PHASE I ENVIRONMENTAL SITE ASSESSMENT
PARKVIEW TOWER
500 PARKVIEW TOWER
NEW ALBANY, FLOYD COUNTY, INDIANA 47150

D3G PROJECT NUMBER:
2024-001649

REPORT ISSUE DATE:
JUNE 05, 2025

INSPECTION DATE:
AUGUST 29, 2024

PREPARED FOR:
NEW ALBANY HOUSING AUTHORITY
300 ERNI AVENUE
NEW ALBANY, INDIANA 47150



Gary Drummond
Site Assessor — Signature



Kylee Hooper
Environmental Technician — Signature



Brandon Vidra
Environmental Professional — Signature



Robert Hazelton
Principal — Signature

EXECUTIVE PROPERTY DESCRIPTION

Property: Parkview Tower
500 Parkview Tower
New Albany, Floyd County, Indiana 47150

Site Description: The subject property consists of one (1) eight-story age-restricted apartment structure constructed in 1964. The subject property structure contains a total of seventy (70) multi-family residential dwelling units and is situated on approximately 1.75 acres of land. The subject property contains a gross building area of approximately 52,704 square feet. Located within the apartment structure are laundry facilities, a leasing office, a community room, a computer lab, mechanical areas, and a maintenance shop. Exterior property improvements include an outdoor seating area, bike parking area, an outdoor recreation area, landscaped regions, and asphalt parking areas. The subject property is serviced by electricity, natural gas, and municipally supplied water and sewer. The Sponsor is submitting this project through the HUD Special Applications Center (SAC) for the demolition and disposition of the existing age-restricted apartment complex with no current plans for redevelopment.



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1.0 EXECUTIVE SUMMARY

The following table summarizes the conclusions and opinions representing Dominion Due Diligence Group's (D3G's) best professional judgment based on information accessed during the course of this investigation. D3G performed a Phase I Environmental Site Assessment that included subject property observations of Parkview Tower on August 29, 2024 located at 500 Parkview Tower in New Albany, Floyd County, Indiana (subject property).

EVALUATED CONDITIONS	SECTION REFERENCE	ACCEPTABLE	RECOMMENDED RESPONSE ACTION
STANDARD ENVIRONMENTAL RECORDS REVIEW	5.1	YES	
UNREGULATED UNDERGROUND STORAGE TANK(S) (UST)	6.3	YES	
PAST INDUSTRIAL/DETRIMENTAL OPERATIONS	5.4 5.5	YES	
VAPOR ENCROACHMENT CONDITION	5.6	YES	
STORED HAZARDOUS MATERIALS	6.3 6.4	YES	
POLYCHLORINATED BIPHENYLS (PCBS)	6.3 6.4	YES	
ABOVEGROUND STORAGE TANK(S) (AST)	6.3 6.4	YES	
DUMPING, LANDFILLS	6.3	YES	
HAZARDOUS RUN-OFF	6.3	YES	
ASBESTOS-CONTAINING MATERIALS	8.1		(1)
LEAD-BASED PAINT	8.2	YES	
RADON GAS	8.3	YES	
FLOOD ZONE	8.4	YES	
WETLANDS	8.5	YES	
MOLD	8.6	YES	
OTHER	NA	NA	

(1) D3G recommends removal of the identified ACMs prior to demolition activities in accordance with 40 CFR 61 Subpart M and local asbestos regulations. Removal activities should be conducted by a licensed asbestos abatement contractor in accordance with applicable local, state and federal guidelines. If the roofing and flooring materials are to remain in place during demolition activities, regulations pertaining to non-friable Category I non-friable ACMs are required to be followed. In addition, any resulting debris would require disposal as non-friable asbestos waste.

2.0 INTRODUCTION

2.1 Purpose

New Albany Housing Authority contracted Dominion Due Diligence Group (D3G) to perform a Phase I Environmental Site Assessment (ESA) of the Parkview Tower located at 500 Parkview Tower in New Albany, Floyd County, Indiana (subject property). As such, New Albany Housing Authority is considered the "User" of this report as defined under ASTM Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process Designation: E 1527-21 (ASTM E 1527-21).

The purpose of the Phase I ESA is to provide all appropriate inquiry into the previous ownership and uses of the subject property and to identify recognized environmental conditions (RECs), which are (1) the presence of hazardous substances or petroleum products in, on, or at the subject property due to a release to the environment; (2) the likely presence of hazardous substances or petroleum products in, on, or at the subject property due to a release or likely release to the environment; or (3) the presence of hazardous substances or petroleum products in, on, or at the subject property under conditions that pose a material threat of a future release to the environment. In addition, the Phase I ESA includes the identification of controlled recognized environmental conditions (CRECs), historical recognized environmental conditions (HRECs), and de minimis conditions. CRECs are RECs affecting the subject property that has been addressed to the satisfaction of the applicable regulatory authority or authorities with hazardous substances or petroleum products allowed to remain in place subject to implementation of required controls (for example, activity and use limitations or other property use limitations). HRECs involve a previous release of hazardous substances or petroleum products affecting the subject property that has been addressed to the satisfaction of the applicable regulatory authority or authorities and meeting unrestricted use criteria established by the applicable regulatory authority or authorities without subjecting the subject property to any controls (for example, activity and use limitations or other property use limitations). An HREC is not a REC. De minimis conditions generally do not present a threat to human health or the environment and generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. A de minimis condition is not a REC nor a CREC. For the purposes of this reporting, D3G defines "environmental concerns" as de minimis conditions and non-scope considerations for which further action is recommended.

In addition, this report assesses non-scope considerations as directed by the client. Factual information regarding on-site business operations, conditions, and historical data provided to D3G is assumed to be correct and complete.

This investigation was conducted in accordance with ASTM E 1527-21 published guidelines, 40 CFR Part 312, Standards and Practices for All Appropriate Inquiries: Final Rule, and accepted Phase I ESA industry standards.

2.2 Detailed Scope of Services

The ASTM E 1527-21 scope of work for this Phase I ESA consisted of the following:

- site reconnaissance of the subject property and a visual survey of the adjacent properties to evaluate the potential for RECs;
- review of applicable and reasonably ascertainable information about the subject property, including aerial photography, USGS topographic map, state and federal databases, Sanborn maps, property assessment information and other governmental sources that are publicly available, practically reviewable, and obtainable within reasonable time and cost constraints;
- interviews with selected individuals knowledgeable about the subject property and vicinity properties; and
- if provided, a review of existing environmental reports documenting previous assessment and remediation efforts completed at the subject property.

D3G also evaluated the following ASTM Non-Scope Considerations, including, but not limited to, Tier 1 Vapor Encroachment Screening in general compliance with ASTM Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions Designation: E 2600-22, asbestos-containing materials, lead-based paint, radon gas, floodplain hazards, and wetlands.

This Phase I ESA did not include the collection or analysis of soil or groundwater samples.

2.3 Significant Assumptions

Factual information regarding on-site business operations, conditions, and historical data provided to D3G is assumed to be correct and complete. D3G assumes no responsibility for hidden or latent conditions or misrepresentation, or inaccurate information provided, by the property owner, its representatives, public information officials or any authority consulted in connection with the compilation of this report.

D3G assumes that all information provided by Environmental Data Resources, Inc. (EDR) regarding the regulatory status of facilities within the approximate minimum search distance is complete, accurate and current.

D3G assumes no responsibility for differing opinions or interpretations by client or governmental or regulatory agencies of controlling laws, standards, or regulations provided D3G's services were performed in a professional manner.

2.4 Limitations and Exceptions

D3G encountered the following limitations, exceptions, and/or data gaps during the performance of this Phase I ESA:

- Our on-site observations pertain only to specific locations at specific times on specific dates. This report and conclusions herein are based upon data collection between August 21, 2024 and June 5, 2025. Our observations and conclusions do not reflect variations in conditions that may exist, in unexplored areas of the site, or at times other than those represented by our observations.
- In order for the prospective purchaser to claim protection from CERCLA liability as an innocent landowner, bona fide prospective purchaser, or contiguous property owner, the acquisition of the subject property should be completed within 180 days after the subject property inspection date.
- Accordingly, the professional services rendered by D3G are valid for a period of 180 days.
- According to 40 CFR Part 312, Standards and Practices for All Appropriate Inquiries: Final Rule, CERCLA liability rests with the owner or operator of a property and not with an environmental professional hired by the prospective landowner and who is not involved with the ownership or operation of the property.
- This report meets the requirements set forth in 40 CFR Part 312 Standards and Practices for All Appropriate Inquiries: Final Rule. However, in order to qualify for certain landowner liability protections under CERCLA, Bona Fide Prospective Purchasers, Contiguous Property Owners, and/or Innocent Landowners must meet additional requirements in 101(35)(B) of CERCLA (42 U.S.C. 9601(35)) of the Federal Register.
- No significant data gaps in historical information were identified that would impact D3G's ability to identify RECs. Collectively the sources considered and consulted during the course of this assessment allowed D3G to adequately determine the subject property history. Therefore, these data gaps are not considered to be significant.
- Historical information was not reasonably ascertainable prior to 1940; however, this did not affect the conclusions in this report because the subject property was undeveloped wooded and grassland in 1940. Therefore, this limitation is not significant.

2.5 Special Terms and Conditions

This investigation was conducted in accordance with ASTM E 1527-21 published guidelines and 40 CFR Part 312, Standards and Practices for All Appropriate Inquiries: Final Rule.

2.6 User Reliance

This report has been prepared for, and can be relied upon by the Client, New Albany Housing Authority. This report is not to be relied upon or reproduced, either in whole or in part, without written consent from D3G.

3.0 SUBJECT PROPERTY DESCRIPTION

3.1 Location and Legal Description

The subject property is located at 500 Parkview Tower in New Albany, Floyd County, Indiana and contains approximately 1.75 acres of land. The subject property is situated at an elevation of approximately 445-460 feet above mean sea level and is located at Latitude, 38.300828 and Longitude, -85.827716.

MUNICIPAL PARCEL IDENTIFIER	MUNICIPAL PARCEL NUMBER
A PORTION OF PARCEL NUMBER	22-05-03-401-129.000-008

SOURCE - Floyd County assessment documents

A copy of the tax card and a map illustrating the legal property boundary is included in Appendix A of this report.

3.2 Site and Vicinity General Characteristics

The subject property is located in an area of residential and light commercial development, and undeveloped land.

3.3 Current Use of the Subject Property

The subject property is currently utilized as an age-restricted apartment complex.

3.4 Description of Structures, Roads, and Other Improvements

The following section describes general conditions and features as noted during D3G's inspection:

GENERAL SITE DESCRIPTION AND IMPROVEMENTS	
SUBJECT PROPERTY ACREAGE	Approximately 1.75 acres
BUILDING(S) DESCRIPTION	One (1) eight-story age-restricted apartment structure
ADJOINING ROADS	Fischer Drive
CONSTRUCTION DATE(S)	1964
EXTERIOR IMPROVEMENTS	An outdoor seating area, bike parking area, an outdoor recreation area, landscaped regions, and asphalt parking areas
UNIMPROVED AREAS	NA

D3G was provided an ALTA/NSPS Land Title Survey/Boundary Retracement Survey prepared by HWC Engineering dated March 30, 2025 which depicts the subject property boundaries, acreage, structures, exterior improvements, easements, legal description, floodplains, and general vicinity characteristics. A copy of the ALTA/NSPS Land Title Survey/Boundary Retracement Survey is included in Appendix B.

3.4.1 Subject Property Utilities

SUBJECT PROPERTY UTILITIES	
ELECTRICITY	Duke Power
NATURAL GAS	Center Point
WATER	City of New Albany
SANITARY SEWER	City of New Albany
INDUSTRIAL WASTEWATER	NA
SOLID WASTE	Ecotech

HEATING SOURCE	AGE
Electric	1964-Current

COOLING SOURCE	AGE
Electric	1964-Current

Natural gas is used to fuel the residential stoves, the on-site generator, and boilers.

3.5 Current Uses of Adjoining Properties

DIRECTION	LAND USAGE
NORTH	Undeveloped wooded land and Falling Run
EAST	Undeveloped wooded land and Binford Park
SOUTH	Multi-family residential
WEST	Fischer Drive and multi-family residential

See Appendix B for a copy of the Site Plan, which identifies subject property structure(s) and general vicinity characteristics.

4.0 USER PROVIDED INFORMATION

4.1 Title Records

PARCEL IDENTIFICATION	OWNER	PURCHASE DATE	DEED BOOK/PAGE
22-05-03-401-129.000-008	Hope Southern Indiana Inc.	Unknown	Unknown

SOURCE - Floyd County assessment documents

Due to the nature of the tax assessment documents and deed records, a thorough chain-of-title was not reasonably ascertainable.

4.2 Environmental Liens or Activity and Use Limitations (AULs)

It is the User's responsibility to provide D3G with information pertaining to environmental liens or AULs. According to information provided in the completed User Questionnaire, there are no environmental liens or AULs associated with the subject property.

4.3 Specialized Knowledge

According to the completed User Questionnaire, the Current Landowner Representative indicated to D3G that they were aware of specialized knowledge or experience that is material to recognized environmental conditions in connection with the subject property. According to Mr. Evan Thie, Development and Repositioning Consultant with the New Albany Housing Authority and the Current Landowner Representative, he is aware of the past uses of the subject property, as well as a former unregistered on-site UST. The former on-site UST is discussed further in Sections 5.6, 7.1, and 7.4.

4.4 Commonly Known or Reasonably Ascertainable Information

The Current Landowner Representative did not indicate to D3G, in the completed User Questionnaire, that they were aware of commonly known or reasonably ascertainable information within the local community about the property that is material to recognized environmental conditions in connection with the property.

4.5 Valuation Reduction for Environmental Issues

According to the completed User Questionnaire, the Current Landowner Representative indicated the subject property is being transferred and there is no valuation reduction for environmental issues pertaining to the subject property.

4.6 Owner, Property Manager, and Occupant Information

The subject property is currently owned by New Albany Housing Authority and the Current Landowner questionnaire is discussed further in Sections 7.1 and 7.2. Mr. Evan Thie, Development & Repositioning Consultant with the New Albany Housing Authority is the current Key Site Manager, and the questionnaire is discussed further in Section 7.4.

4.7 Reason For Performing Phase I ESA

The user informed D3G that the Phase I ESA is being performed because the subject property is being submitted through the HUD Special Applications Center (SAC) for the demolition and disposition of the existing multi-family apartment complex with no current plans for redevelopment.

4.8 Previous Environmental Reports

D3G was not provided additional information from the user.

5.0 RECORDS REVIEW

5.1 Standard Environmental Records Sources

5.1.1 State Regulatory Records

DATABASE	SEARCH DISTANCE
STATE AND TRIBAL LEAKING STORAGE TANK DATA (LUST/LAST)	0.50 Mile
STATE AND TRIBAL STORAGE TANK DATA (UST/AST)	0.25 Mile
STATE AND TRIBAL VOLUNTARY CLEANUP PROGRAM SITES (VCP)	0.50 Mile
STATE AND TRIBAL BROWNFIELD SITES (BROWNFIELDS)	0.50 Mile
STATE AND TRIBAL HAZARDOUS WASTE SITES (SHWS)	1.00 Mile
STATE AND TRIBAL INSTITUTIONAL/ENGINEERING CONTROLS (IC/EC)	0.125 Mile
STATE AND TRIBAL REGISTERED SOLID WASTE LANDFILLS (SWL)	0.75 Mile

Source - State of Indiana governmental records accessed by Environmental Data Resources Inc. (EDR)

New Albany Housing Authority, located adjacent to the south and presumed hydrogeologically cross-gradient from the subject property at 300 Erni Avenue, is listed as an SCP facility (Site ID #200410081; Facility ID #35499). According to the SCP listing, the facility was added to the State Cleanup program on October 15, 2004, and the current status is No Further Action. The SCP listing is believed to be associated with the adjacent SPILLS listing located at the same address, discussed further in Sections 5.2 and 5.6.2. No additional information regarding the SCP listing was included in the EDR Report. D3G reviewed the Site Investigation Report (SIR) produced by Micro-Analytics, Inc. dated January 17, 2005. According to the SIR, during preliminary soil screenings performed at the adjacent facility for the development of an office structure, the contracted geotechnical engineer (Hagerty Engineering) discovered poor soil conditions which would not support the proposed development. Subsequently, groundwater analysis performed during the development/excavation at the facility (advanced by Haggerty Engineering, in conjunction with Microbac Laboratories) indicated elevated levels of lead, arsenic, and barium. In lieu of the discovered contamination, The New Albany Housing Authority contracted Micro-Analytics, Inc. to perform further soil and groundwater investigations. According to the SIR, analytical results for all soil samples revealed elevated concentrations of arsenic, greater than the RISC based residential default closure levels which are believed to be naturally occurring given the vicinity property use and geologic conditions of the area. The groundwater sampling results indicated elevated levels of total RCRA metals above the RISC based residential default closure levels, which included arsenic, cadmium, chromium, and lead. However, as there were no indications of dissolved RCRA metal concentrations above acceptable limits, Micro-Analytics, Inc. believes the findings of the aforementioned metals are from soil particulates within the groundwater samples. Therefore, the SIR determined further soil and/or groundwater remediation is not anticipated to be required, and that the identified COCs are suspected to be naturally occurring in the soils and are within background levels for the geographic area. Based on the determination from the SIR indicating the identified COCs are suspected to be naturally occurring, and no further action is required, D3G has determined that the regulatory file for the adjacent facility is not warranted per ASTM E 1527-21; therefore, the adjacent facility is not suspected to present environmental concerns to the subject property. A copy of the Site Investigation Report is included in Appendix K. The facility is discussed further in Section 5.6.

The remaining state-regulated facilities are not located on-site or adjacent and are not of environmental concern to the subject property. The closest remaining record is located approximately 0.225 miles to the south and presumed hydrogeologically cross-gradient from the subject property. Based on the listed distances, presumed hydrogeologic relationships and/or current regulatory statuses, the remaining state-regulated facilities are not suspected to have negatively impacted the environmental integrity of the subject property.

Please note that D3G additionally performed a Tier 1 Vapor Encroachment Screen (VES) in compliance with ASTM E 2600-22 "ASTM Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions" as amended, which is discussed in further detail in Section 5.6 and supported by the Non-Invasive Tier 1 VES located in Appendix E. Regulatory database listings that require further evaluation are discussed as necessary.

5.1.2 Federal Regulatory Records

DATABASE	SEARCH DISTANCE
EPA NATIONAL PRIORITIES LISTING (NPL - SUPERFUND)	1.00 Mile
EPA NATIONAL PRIORITIES LISTING (NPL - DELISTED SITES)	0.50 Mile
EPA SUPERFUND ENTERPRISE MANAGEMENT SYSTEM (SEMS)	0.50 Mile
EPA SEMS ARCHIVED SITES (SEMS-ARCHIVE)	0.50 Mile
EPA RESOURCE CONSERVATION AND RECOVERY ACT (RCRA)	0.25 Mile
EPA RCRA TREATMENT, STORAGE, AND DISPOSAL (TSD)	0.50 Mile
FEDERAL INSTITUTIONAL/ENGINEERING CONTROLS (IC/EC)	0.125 Mile
EPA EMERGENCY RESPONSE NOTIFICATION-SITES (ERNS)	0.15 Mile
EPA RCRA CORRECTIVE ACTION REPORT (CORRACTS)	1.00 Mile

SOURCE - Environmental Protection Agency records accessed by Environmental Data Resources Inc. (EDR)

The SEMS-ARCHIVE, RCRA-VSQG, and US BROWNFIELDS facilities are not located on-site or adjacent and are not of environmental concern to the subject property. The closest record is located approximately 0.241 miles southeast and presumed hydrogeologically down-gradient from the subject property. Based on the listed distances, presumed hydrogeologic relationship, and/or current regulatory status, the vicinity federally-regulated facilities are not suspected to present environmental concerns to the subject property.

Please note that D3G additionally performed a Tier 1 Vapor Encroachment Screen (VES) in compliance with ASTM E 2600-22 "ASTM Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions" as amended, which is discussed in further detail in Section 5.6 and supported by the Non-Invasive Tier 1 VES located in Appendix E. Regulatory database listings that require further evaluation are discussed as necessary.

5.1.3 Non-Geocoded Sites

In addition, two (2) non-geocoded sites were listed in the EDR Report. After mapping the non-geocoded sites, the facilities were determined to be located within the ASTM E 1527-21 radius of the subject property. The SEMS-ARCHIVE facilities are not located on-site or adjacent and are not of environmental concern to the subject property. Based on the current regulatory statuses, the vicinity state or federally-regulated facilities are not suspected to present environmental concerns to the subject property.

5.2 Additional Environmental Record Sources

Three (3) additional environmental records were identified in the EDR Report.

Swifty Oil 41945 State, located adjacent to the west and presumed hydrogeologically up-gradient from the subject property at 324 Erni Avenue, is identified as an EDR HIST AUTO facility in the EDR Report. According to the EDR HIST AUTO listing, the facility operated as the Swifty Oil 41945 State gasoline service station from at least 2007-2008. No additional information was included in the EDR Report. However, based on available historical aerials, D3G does not believe the facility was located adjacent to the subject property and presumes the listing to be incorrectly geocoded. Based on the short duration of potential operation during a time of regulatory oversight, lapse of time since the facility was potentially in operation, and lack of

petroleum releases, the adjacent facility is not suspected to present environmental concerns to the subject property.

New Albany Housing Authority, located adjacent to the south and presumed hydrogeologically cross-gradient from the subject property at 300 Erni Avenue, is listed as a SPILLS incident (Facility ID #200410081). According to the SPILLS listing, a reported release of a nondescript amount of lead, barium, and arsenic occurred at the adjacent facility on October 15, 2004. According to the SPILLS listing, the reported release affected the vicinity groundwater. There was no evident source for the contamination and no known historic spills within the vicinity. No additional information regarding the incident was included in the EDR Report; the facility is believed to be related to the SCP facility discussed prior in Section 5.1.1 and further in Section 5.6.2. No additional information regarding the SPILLS listing was included in the EDR Report. D3G reviewed the Site Investigation Report (SIR) produced by Micro-Analytics, Inc. dated January 17, 2005. According to the SIR, during preliminary soil screenings performed at the adjacent facility for the development of an office structure, the contracted geotechnical engineer (Hagerty Engineering) discovered poor soil conditions which would not support the proposed development. Subsequently, groundwater analysis performed during the development/excavation at the facility (advanced by Haggerty Engineering, in conjunction with Microbac Laboratories) indicated elevated levels of lead, arsenic, and barium. In lieu of the discovered contamination, The New Albany Housing Authority contracted Micro-Analytics, Inc. to perform further soil and groundwater investigations. According to the SIR, analytical results for all soil samples revealed elevated concentrations of arsenic, greater than the RISC based residential default closure levels which are believed to be naturally occurring given the vicinity property use and geologic conditions of the area. The groundwater sampling results indicated elevated levels of total RCRA metals above the RISC based residential default closure levels, which included arsenic, cadmium, chromium, and lead. However, as there were no indications of dissolved RCRA metal concentrations above acceptable limits, Micro-Analytics, Inc. believes the findings of the aforementioned metals are from soil particulates within the groundwater samples. Therefore, the SIR determined further soil and/or groundwater remediation is not anticipated to be required, and that the identified COCs are suspected to be naturally occurring in the soils and are within background levels for the geographic area. Based on the determination from the SIR indicating the identified COCs are suspected to be naturally occurring, and no further action is required, D3G has determined that the regulatory file for the adjacent facility is not warranted per ASTM E 1527-21; therefore, the adjacent facility is not suspected to present environmental concerns to the subject property. A copy of the Site Investigation Report is included in Appendix K. The facility is discussed further in Section 5.6.

The remaining additional environmental record was not located on-site or adjacent and is not of environmental concern to the subject property. Based on the listed distance, presumed hydrogeologic relationship, and/or current regulatory status, the vicinity additional environmental record is not suspected to present environmental concerns to the subject property.

5.3 Physical Setting Sources

5.3.1 Topography and Regional Surface Water

TOPOGRAPHY AND REGIONAL SURFACE WATER	
ELEVATION (feet above mean sea level)	Approximately 445-460
SLOPE	East
APPROXIMATE GROUNDWATER FLOW	East
REGIONAL SURFACE WATER	Falling Run is located adjacent to the north of the subject property and flows to the east-southeast.

SOURCE - USGS Topographic Quadrangle - New Albany, Indiana, Kentucky 2019

Located in Appendix A is a topographic map depicting subject property elevations and drainage patterns. Depth to groundwater fluctuates depending on hydrological and weather conditions.

On-site drainage at the subject property is suspected to consist of flow along the asphalt parking areas to strategically located storm drains and surface percolation in the unpaved areas.

5.3.2 Soil Characteristics

According to the Natural Resources Conservation Service (NRCS) Web Soil Survey, accessed at http://websoilsurvey.nrcs.usda.gov/app/WebSoilSurvey.aspx, the subject property consists of one (1) soil type: Urban land-Aquents, clayey substratum, complex, lake plain, 0 to 3 percent slopes (UedA) which does not meet hydric criteria. Urban land consists of nearly level to moderately sloping areas where more than 85 percent of the surface is covered by asphalt, concrete, buildings, or other impervious surfaces. Further detail about the soil type is included in Appendix A.

5.4 Historical Use Information on the Subject Property

5.4.1 Review of Aerial Photographs

D3G reviewed aerial photographs from 1940, 1949, 1955, 1959, 1960, 1965, 1971, 1973, 1983, 1992, 1998, 2005, 2008, 2012, 2016, 2020, and 2023. According to the reviewed information, the subject property was originally depicted as undeveloped wooded land and agricultural land, prior to conversion to the existing land use as a multi-family residential structure in 1964. No environmental concerns were identified on the subject property based upon a review of the aerial photography.

A copy of the aerial photography is included in Appendix D of this report.

5.4.2 Fire Insurance Maps

Sanborn Maps generally cover areas of urban and industrial development from the 1800s to the 1990s. According to the Certified Sanborn Map Report prepared by EDR, the subject property and surrounding properties are not included in Sanborn Map coverage. A copy of the Certified Sanborn Map Report is included in Appendix D.

5.4.3 Local Street Directories

Based on the reviewed historical information outlined in Sections 5.4.1 and 5.4.2, the EP has determined that a review of historical local street directories will not provide any additional insight into the historic usage of the subject property. Therefore, a historical local street directories records review was not conducted.

5.4.4 Historical Topographic Maps

Based on the reviewed historical information outlined in Sections 5.4.1 and 5.4.2, the EP has determined that a review of historical topographic maps will not provide any additional insight into the historic usage of the subject property. Therefore, a historical topographic maps records review was not conducted.

5.4.5 Other Historical Sources

No additional historical sources were reasonably ascertainable.

5.4.6 Summary of Subject Property History

According to the reviewed information, the subject property was originally depicted as undeveloped wooded land and agricultural land, prior to conversion to the existing land use as a multi-family residential structure in 1964. No environmental concerns were identified on the subject property based upon a review of the aerial photography.

5.5 Historical Use Information on Adjoining Properties

5.5.1 Review of Aerial Photographs

D3G reviewed aerial photographs from 1940, 1949, 1955, 1959, 1960, 1965, 1971, 1973, 1983, 1992, 1998, 2005, 2008, 2012, 2016, 2020, and 2023. According to the reviewed information, the adjacent properties have consisted of agricultural land, undeveloped wooded and grassland, residential properties, commercial properties, and a park. No environmental concerns were identified on the adjacent properties based upon a review of the aerial photography.

A copy of the aerial photography is included in Appendix D of this report.

5.5.2 Fire Insurance Maps

Sanborn Maps generally cover areas of urban and industrial development from the 1800s to the 1990s. According to the Certified Sanborn Map Report prepared by EDR, the subject property and surrounding properties are not included in Sanborn Map coverage. A copy of the Certified Sanborn Map Report is included in Appendix D.

5.5.3 Local Street Directories

Based on the reviewed historical information outlined in Sections 5.5.1 and 5.5.2, the EP has determined that a review of historical local street directories will not provide any additional insight into the historic usage of the adjoining properties. Therefore, a historical local street directories records review was not conducted.

5.5.4 Historical Topographic Maps

Based on the reviewed historical information outlined in Sections 5.5.1 and 5.5.2, the EP has determined that a review of historical topographic maps will not provide any additional insight into the historic usage of the adjoining properties. Therefore, a historical topographic maps records review was not conducted.

5.5.5 Other Historical Sources

No additional historical sources were reasonably ascertainable.

5.6 Tier 1 Vapor Encroachment Screening

D3G performed a Tier 1 Vapor Encroachment Screen (VES) in compliance with ASTM E 2600-22 "ASTM Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions" as amended. The purpose of the Tier 1 VES is to conduct an initial screen to determine if a Vapor Encroachment Condition (VEC) exists in connection with the subject property. A VEC is defined as the presence or likely presence of chemical(s) of concern (COC) vapors in the subsurface (vadose zone) of the subject property caused by the release of vapors from contaminated soil and/or groundwater either on or near the subject property, as identified by Tier I and/or Tier II procedures.

The VES process is a two (2)-tiered screening process. The Tier 1 VES is based upon information typically collected during an ASTM Standard E 1527 Phase I ESA and is typically focused on known or suspected contaminated properties that may exist within the area of concern (AOC). D3G reviewed standard environmental record sources including, but not limited to, local, state, tribal and/or federal (LSTF) government records, as reported in the regulatory database report; chemical use and historical records of prior uses on the subject property and within proximity of the subject property; soil characteristics; geological characteristics; contaminant characteristics and plume migration data (if this data is readily available); significant conduits that that might provide preferential pathways for vapor migration; and groundwater depth and groundwater flow data to identify known or suspected sources of contamination within the AOC.

According to ASTM E 2600-22, the AOC is defined by the approximate minimum search distance which is based upon the chemical of concern (i.e. petroleum hydrocarbons vs. non-petroleum hydrocarbons) and the location of a known or suspected source of contamination with respect to the subject property. The Tier 1 screening includes: (1) a search distance test to determine whether there are any known or suspect contaminated properties within the AOC; and (2) COC Test to determine for those known or suspect contaminated properties within the AOC whether COCs are likely to be present in order to evaluate the likelihood that a VEC exists at the subject property. If information related to the boundaries of a contaminant plume from known contaminated properties is available, a critical distance test may be conducted. The critical distance is defined as the lineal distance between the nearest edge of the contaminant plume and the nearest subject property boundary. The critical distance is equal to one hundred (100) feet for COC or thirty (30) feet for dissolved petroleum hydrocarbon COCs. The critical distance for petroleum hydrocarbon COCs as light non-aqueous phase liquid (LNAPL), such as gasoline product(s), is one hundred (100) feet. If groundwater flow direction can be estimated, the AOC in the down-gradient direction may be reduced to the area within the critical distance during the Tier 1 screening. Additionally, the cross-gradient direction may be reduced to the critical distance plus one half of a reasonable estimation of the contaminated plume width or three hundred sixty-five (365) feet. It is not necessary to obtain information regarding the contaminant plume dimensions for down-gradient and cross-gradient contaminated properties, as the critical distance is measured from the nearest subject property boundary directly to the source on the off-site

down-gradient property that is the origin of the contamination (with the contamination migrating away from the subject property).

For a contaminated property located up-gradient of the subject property, the critical distance determination requires knowledge of the length and depth of the groundwater contaminant plume. Such information is required to determine the lineal distance from the groundwater contaminant plume edge to the nearest existing or planned structure on the subject property, or the nearest subject property boundary if there are no existing or planned structures on the subject property. Data related to contaminant plume characteristics and dimensions associated with off-site contaminated properties is not typically available during the Tier 1 screening process and is typically obtained during the Tier 2 screening process. If it is not possible to conservatively estimate contaminant plume dimensions, then the AOC cannot be reduced in up-gradient directions during the Tier 1 screening process. Data regarding site-specific soil characteristics may also be used to adjust the AOC. Low permeability cohesive soils, such as soils high in clay and/or silt percentage content, generally tends to restrict soil gas movement, as may soil with high moisture content. Conversely, high porosity in soil tends to enhance soil gas movement. If known, this data may be utilized as a basis to either expand or reduce the AOC by the environmental professional.

The conclusions from the Tier 1 screening is: (1) a VEC exists or (2) a VEC does not exist. If a VEC does not exist, then the VES process is considered complete in accordance with the guidelines set forth under ASTM Standard E 2600-22. If a VEC exists at the subject property, the environmental professional should determine if the VEC represents a Recognized Environmental Condition (REC). If the VEC represents a REC, then further action or investigation may be recommended, including but not limited to a Tier 2 (invasive and/or non-invasive) screening and/or mitigation. If a VEC exists as determined by the Tier 1 screening process, then a more refined Tier 2 VES (non-invasive) may be completed in order to further evaluate the VEC. Tier 2 (non-invasive) focuses on characteristics of the contaminant plume associated with contaminated properties and the proximity of said contaminant plume to the subject property. This data is not typically available during the Tier 1 screening process and is typically obtained from state regulatory files and may also be obtained from other available documents and/or may be collected via sampling. Tier 2 (invasive) applies numeric screening criteria to existing or newly collected soil, soil gas, and/or groundwater testing results to further evaluate and/or validate the potential VEC.

5.6.1 Subject Property VEC Evaluation

Based on a review of the EDR Report, the subject property is not identified in the State Records Search or in the Federal Records Search. In addition, according to a review of subject property historical use information that is reasonably ascertainable, there are no known or suspect potentially contaminated sources having chemicals of concern (petroleum hydrocarbons or non-petroleum hydrocarbons) associated with the subject property. However, Mr. Evan Thie, Development & Repositioning Consultant with The New Albany Housing Authority, indicated on the completed property questionnaires that there has previously been a 8,000-gallon diesel UST used to fuel the emergency generator at the property.

D3G reviewed the Underground Storage Tank Closure Report prepared by AsbesTECH Inc. and Merit Environmental, Inc. dated July 2, 2010. According to the Report, one (1) 8,000-gallon UST was formerly located adjacent to the Parkview Tower apartment structure. Initially, it was believed that the tank held diesel fuel for the emergency generator nearby, leading to its registration with the Indiana Department of Environmental Management (IDEM) and the submission of a Notice of Intent to Close on May 7, 2010. However, during the closure process, it was revealed that the tank actually contained heating oil and was connected to a boiler within Parkview Tower. This discovery meant the tank was not subject to IDEM regulation due to its contents. Consequently, a letter was sent to the department on June 15, 2010, clarifying the

circumstances and confirming that the tank would be managed as an unregulated fuel oil tank.

Furthermore, AsbesTECH, Inc. conducted the excavation and removal of the UST on June 11, 2010. As indicated in the Underground Storage Tank Closure Report, the UST was composed of steel, had a capacity of 8,000-gallons and measured approximately 16 feet in length and 8 feet in diameter. Three (3) steel pipes were linked to the tank, which ran from the pit to the subject property's basement, formerly a boiler room. The pipes were dug-up and removed up to the nearby asphalt driveway. Upon removal of the UST, the pit and pipe trench areas were promptly backfilled with excavated and additional clean soils. Soil samples from the pit were not taken for lab testing as the tank, which held heating oil, is not subject to the prevailing IDEM regulations for underground storage tank closure. Based on the fact that the former UST is not subject to IDEM regulation and has been removed from the site, the former UST is not believed to present environmental concerns to the property and no further investigation is warranted. Therefore, a Vapor Encroachment Condition (VEC) does not exist at the subject property. A copy of the Underground Storage Tank Closure Report is included in Appendix J.

5.6.2 Contaminated Properties within the Area of Concern

The following is a discussion of properties that are within the area of concern:

New Albany Housing Authority, located adjacent to the south and presumed hydrogeologically cross-gradient from the subject property at 300 Erni Avenue, is listed as an SCP facility (Site ID #200410081; Facility ID #35499). According to the SCP listing, the facility was added to the State Cleanup program on October 15, 2004, and the current status is No Further Action. The SCP listing is believed to be associated with the adjacent SPILLS listing located at the same address, discussed further in Sections 5.2 and 5.6.2. No additional information regarding the SCP listing was included in the EDR Report. D3G reviewed the Site Investigation Report (SIR) produced by Micro-Analytics, Inc. dated January 17, 2005. According to the SIR, during preliminary soil screenings performed at the adjacent facility for the development of an office structure, the contracted geotechnical engineer (Hagerty Engineering) discovered poor soil conditions which would not support the proposed development. Subsequently, groundwater analysis performed during the development/excavation at the facility (advanced by Haggerty Engineering, in conjunction with Microbac Laboratories) indicated elevated levels of lead, arsenic, and barium. In lieu of the discovered contamination, The New Albany Housing Authority contracted Micro-Analytics, Inc. to perform further soil and groundwater investigations. According to the SIR, analytical results for all soil samples revealed elevated concentrations of arsenic, greater than the RISC based residential default closure levels which are believed to be naturally occurring given the vicinity property use and geologic conditions of the area. The groundwater sampling results indicated elevated levels of total RCRA metals above the RISC based residential default closure levels, which included arsenic, cadmium, chromium, and lead. However, as there were no indications of dissolved RCRA metal concentrations above acceptable limits, Micro-Analytics, Inc. believes the findings of the aforementioned metals are from soil particulates within the groundwater samples. Therefore, the SIR determined further soil and/or groundwater remediation is not anticipated to be required, and that the identified COCs are suspected to be naturally occurring in the soils and within background levels for the geographic area. Based on the determination from the SIR indicating the identified COCs are suspected to be naturally occurring, and no further action is required, D3G has determined that the regulatory file for the adjacent facility is not warranted per ASTM E 1527-21; therefore, the adjacent facility is not suspected to present environmental concerns to the subject property. Therefore, a Vapor Encroachment Condition (VEC) does not exist at the subject property from the off-site source.

6.0 SITE RECONNAISSANCE

6.1 Methodology and Limiting Conditions

D3G's site inspection consisted of visual observations along boundaries and various transects throughout the subject property. On the interior, common areas such as lobbies, hallways, utility rooms, recreation areas, maintenance and repair areas, and a representative sample of occupant spaces were observed. The adjacent properties were observed from the subject property and the boundaries of the subject property and public right-of-ways.

6.2 General Site Setting

The subject property consists of one (1) eight-story age-restricted apartment structure constructed in 1964. The subject property structure contains a total of seventy (70) multi-family residential dwelling units and is situated on approximately 1.75 acres of land. The subject property contains a gross building area of approximately 52,704 square feet. Located within the apartment structure are laundry facilities, a leasing office, a community room, a computer lab, mechanical areas, and a maintenance shop. Exterior property improvements include an outdoor seating area, bike parking area, an outdoor recreation area, landscaped regions, and asphalt parking areas. The subject property is serviced by electricity, natural gas, and municipally supplied water and sewer. The Sponsor is submitting this project through the HUD Special Applications Center (SAC) for the demolition and disposition of the existing age-restricted apartment complex with no current plans for redevelopment.

6.3 Exterior Observations

6.3.1 Hazardous Materials and Petroleum Products

No bulk storage of hazardous materials or petroleum products were identified at the subject property.

6.3.2 Polychlorinated Biphenyls (PCBs)

Located at an exterior location of the property is one (1) pad-mounted electrical transformer, which is owned and maintained by Duke Power. The on-site electrical transformer was affixed with a "Non-PCB" sticker. In addition, leakage was not visually observed on or around the transformer and in its current physical condition is not believed to present environmental concern to the subject property.

6.3.3 Subject Property Dumped Materials/Landfills

Various dumped debris (furniture, construction debris, household trash, etc.) was observed throughout the subject property during the site inspection. The dumped debris was observed in de minimis amounts and is considered non-hazardous in nature. Based on the non-hazardous nature and de minimis amounts, the on-site dumped debris is not suspected to present an environmental concern to the environmental integrity of the subject property. However, the dumped debris should be properly disposed of in accordance with local, state, and federal regulations during site demolition activities.

No evidence of landfills was identified at the subject property.

6.3.4 Solid Waste Disposal

Located in designated areas of the property are three (3) solid waste dumpsters. No staining and/or visual signs of spillage were observed in the vicinity of the dumpsters during the subject property visit.

6.3.5 Spills/Stained Soils/Stained Pavement/Stressed Vegetation

Spills, stained soil and/or pavement, and stressed vegetation were not observed on-site during the subject property inspection.

6.3.6 Storage Tanks Not Previously Listed

No additional storage tanks were observed on-site or adjacent to the subject property during the subject property inspection. However, Mr. Evan Thie, Development & Repositioning Consultant with The New Albany Housing Authority, indicated on the completed property questionnaires that there has previously been an 8,000-gallon underground storage tank (UST) presumably used to fuel the emergency generator at the property.

D3G reviewed the Underground Storage Tank Closure Report prepared by AsbesTECH Inc. and Merit Environmental, Inc. dated July 2, 2010. According to the Report, one (1) 8,000-gallon UST was formerly located adjacent to the Parkview Tower apartment structure. Initially, it was believed that the tank held diesel fuel for the emergency generator nearby, leading to its registration with the Indiana Department of Environmental Management and the submission of a Notice of Intent to Close on May 7, 2010. However, during the closure process, it was revealed that the tank actually contained heating oil and was connected to a boiler within Parkview Tower. This discovery meant the tank was not subject to Indiana Department of Environmental Management (IDEM) regulation due to its contents. Consequently, a letter was sent to the department on June 15, 2010, clarifying the circumstances and confirming that the tank would be managed as an unregulated fuel oil tank.

Furthermore, AsbesTECH, Inc. conducted the excavation and removal of the UST on June 11, 2010. As indicated in the Underground Storage Tank Closure Report, the UST was composed of steel, had a capacity of 8,000-gallons and measured approximately 16 feet in length and 8 feet in diameter. Three (3) steel pipes were linked to the tank, which ran from the pit to the subject property's basement, formerly a boiler room. The pipes were dug-up and removed up to the nearby asphalt driveway. Upon removal of the UST, the pit and pipe trench areas were promptly backfilled with excavated and additional clean soils. Soil samples from the pit were not taken for lab testing as the tank, which held heating oil, is not subject to the prevailing IDEM regulations for underground storage tank closure. Based on the fact that the former UST is not subject to IDEM regulation and has been removed from the site, the former UST is not believed to present environmental concerns to the property and no further investigation is warranted. The former UST is discussed further in Section 5.6. A copy of the Underground Storage Tank Closure Report is included in Appendix J.

6.3.7 Wells Not Previously Listed

Wells were not observed on-site during the subject property inspection.

6.3.8 Hazardous Runoff

Hazardous runoff was not observed on-site during the subject property inspection.

6.3.9 Pits, Ponds, or Lagoons

Pits, ponds, and lagoons were not observed on-site during the subject property inspection.

6.3.10 Odors

Evidence of adverse or suspicious odors was not detected during the subject property inspection.

6.4 Interior Observations

6.4.1 Hazardous Materials and Petroleum Products

No bulk storage of hazardous materials or petroleum products was identified at the subject property. However, paints and cleaning products are stored in the maintenance areas. None of the stored materials were observed to be leaking or to have had signs of major spillage. No floor drains or other potential receptors for the release of hazardous materials were observed within the areas of material storage. The on-site chemicals are commercially available, stored in limited quantities, and are not believed to present an environmental concern to the subject property.

6.4.2 Polychlorinated Biphenyls (PCBs)

One (1) hydraulic trash compactor is located at the subject property. It is not known whether the hydraulic oil contains regulated levels of PCBs. In addition, leakage was observed on the concrete surface surrounding the trash compactor, with no absorbent pads applied to reduce further leakage. According to Mr. Austin Denton, Maintenance Tech, approximately 1.5 gallons of hydraulic oil leaks from the trash compactor each day. Based on the observed conditions, lack of attempts to clean up the leaking oil, and the amount of fluid leaking, it is believed that the trash compactor presents an environmental concern to the subject property. However, based on the proposed demolition of the subject property structure, any environmental concerns related to the hydraulic trash compactor will be mitigated by the removal of the trash compactor and the demolition of the structure. Therefore, D3G recommends continuing with the SAC application for demolition of the entire structure. However, if the structures are to remain intact, further recommendations and/or mitigation will be required.

6.4.3 Storage Tanks Not Previously Listed

No additional storage tanks were observed on-site during the subject property inspection.

6.4.4 Odors

Evidence of adverse or suspicious odors was not detected during the subject property inspection.

6.4.5 Drains and/or Sumps

Four (4) industrial drains were observed in the maintenance area of the subject property. According to Mr. Stewart Johnson, Maintenance Personnel, the drains are plumbed into the municipal sanitary sewer system. No stains were observed adjacent to the drains.

6.4.6 Pools of Liquid

Pools of liquid were not observed during the subject property inspection.

7.0 INTERVIEWS

7.1 Prospective Landowner/User Questionnaire

A Property Questionnaire was completed by Mr. Evan Thie, Development and Repositioning Consultant with the New Albany Housing Authority and the Current Landowner Representative and returned to D3G. Mr. Thie indicated that he has specialized knowledge of the subject property as well as knowledge of past uses of the subject property and indicated that he is aware of past above or underground storage tanks. D3G followed up with Mr. Thie in order to ascertain more information regarding his knowledge of the property and surrounding area and obtain any information related to former on-site tanks. According to his response, Mr. Thie stated that the northern portion of the subject property has historically been undeveloped wooded land since at least the construction of the Parkview Tower. The eastern adjacent property has historically been a municipal park while the remaining surrounding areas have historically been public housing. Additionally, Mr. Thie indicated that there has been an unregistered 8,000-gallon diesel UST presumed to be utilized to fuel an emergency generator associated with the subject property but that it had been decommissioned and removed. D3G reviewed supporting documentation regarding the UST, which does not present an environmental concern to the property and is discussed further in Sections 5.6 and 6.3.6. Mr. Thie indicated that he is aware of specific chemicals that are present or were once present on the subject property. Mr. Thie stated that this is referencing typical cleaning agents and drain cleaners. In addition, Mr. Thie indicated that the property is being transferred, the property was built and owned by the New Albany Housing Authority, and that he has been associated with the subject property for four (4) years.

A copy of the completed Property Questionnaire is included in Appendix F.

7.2 Current Landowner Questionnaire

A User Property Questionnaire was completed by Mr. Evan Thie, Development and Repositioning Consultant with the New Albany Housing Authority and the Current Landowner Representative; therefore, an additional questionnaire is not warranted.

7.3 Previous Landowner Questionnaire

The current landowner has owned the property for more than two (2) years; therefore, a previous landowner questionnaire is not required.

7.4 Key Site Manager Questionnaire

A Property Questionnaire was completed by Mr. Evan Thie, Development and Repositioning Consultant with the New Albany Housing Authority and the Key Site Manager and returned to D3G. Mr. Thie indicated that he has specialized knowledge of the subject property as well as knowledge of past uses of the subject property and indicated that he is aware of past above or underground storage tanks. D3G followed up with Mr. Thie in order to ascertain more information regarding his knowledge of the property and surrounding area and obtain any information related to former on-site tanks. According to his response, Mr. Thie stated that the northern portion of the subject property has historically been undeveloped wooded land since at least the construction of the Parkview Tower. The eastern adjacent property has historically been a municipal park while the remaining surrounding areas have historically been public housing. Additionally, Mr. Thie indicated that there has been an unregistered 8,000-gallon diesel UST used to fuel an emergency generator associated with the subject property but that it had been decommissioned and removed. D3G reviewed supporting documentation regarding the UST, which does not present an environmental concern to the property and is discussed further in Sections 5.6 and 6.3.6. Mr. Thie indicated that he is aware of specific chemicals that are

present or were once present on the subject property. Mr. Thie stated that this is referencing typical cleaning agents and drain cleaners. In addition, Mr. Thie indicated that the property is being transferred, the property was built and owned by the New Albany Housing Authority, and that he has been associated with the subject property for four (4) years.

A copy of the completed Property Questionnaire is included in Appendix F.

7.5 Occupant Questionnaire

The subject property is currently utilized for residential purposes; therefore, an Occupant Questionnaire is not necessary for this investigation pursuant to ASTM E 1527-21 Section 10.5.2.1.

7.6 Local Agencies Contacted

D3G contacted the Floyd County Fire Department on August 21, 2024, for a review of their environmental records (i.e. USTs, hazardous materials storage, and spills) for the subject property. As of the date of this report, D3G has not received a response to this inquiry. Upon receipt of the agency response, D3G will forward this information as an addendum to this report. If no response is received or no material information is identified, our report will not be modified. A copy of the correspondence is located in Appendix F of this report.

D3G contacted the Floyd County Health Department on August 21, 2024, for a review of their environmental records including regional environmental health issues, on-site wells and/or septic system records for the subject property. As of the date of this report, D3G has not received a response to this inquiry. Upon receipt of the agency response, D3G will forward this information as an addendum to this report. If no response is received or no material information is identified, our report will not be modified. A copy of the correspondence is located in Appendix F of this report.

7.7 Additional Persons Interviewed

INTERVIEWED PERSON	POSITION/ RELATION TO PROPERTY	INTERVIEW DATE	CONTENT OF DISCUSSION
Stewart Johnson	Maintenance Personnel	August 29, 2024	Discussed property operations and maintenance; provided tour of the facility.

8.0 INVESTIGATION FOR NON-SCOPE CONSIDERATIONS

8.1 Asbestos-Containing Materials

The facility was constructed in 1964, during a time of asbestos-containing material (ACM) usage. D3G was provided with a NESHAP Inspection Report prepared by EnviroForensics dated September 14, 2022. According to the report, a pre-demolition asbestos survey was performed at the subject property on July 13-14, 2022 by Mr. Michael Weil, a State of Indiana licensed Asbestos Inspector (license #19A011099) with EnviroForensics. The asbestos inspection was conducted in compliance with 40 CFR Part 61 Supart M (NESHAP) and State of Indiana asbestos regulations. A total of fifty-one (51) multi-layered samples were collected to complete the inspection. The collection of samples included vinyl flooring materials and associated mastics, drywall/joint compound, ceiling tiles, ceiling textures, mud pipe fittings and exterior soffits. Roofing materials were not sampled and were assumed to contain asbestos. Collected samples were analyzed via Polarized Light Microscopy (PLM). An ACM is defined as containing greater than 1% asbestos. The following materials were identified or assumed to be ACMs:

- Ceiling texture — 3-5% Chrysotile (verified by point count analysis as an ACM)
- Mud fitting insulation — 20-25% Chrysotile
- Black floor tile mastics — 3-5%
- Select vinyl floor tiles (bottom layer) — 2-4%
- Roofing materials — assumed

The ceiling textures are located throughout the building. The mud fitting insulation materials are present on the domestic water lines in the mechanical room and units. These materials are friable (able to be crushed via hand pressure) materials and removal of these materials is required prior to demolition activities.

The vinyl flooring materials and mastics and roofing materials are non-friable materials. According to the inspection report, these materials can remain in place during demolition activities so long as they are not rendered friable during demolition.

The drywall/joint compound composites and exterior soffits were identified to contain trace (< 1%) amounts of asbestos, verified by point count analysis. Although these materials are not considered to be ACMs, impacts to these materials are still regulated by OSHA.

The provided NESHAP Inspection Report is included in Appendix L.

Recommendations are included in Section 11.0 of this report.

8.2 Lead-Based Paint

The facility was constructed in 1964, prior to the 1978 ban on lead-based paint (LBP); therefore, lead-based paint may be present. Lead-based paint is presumed to have been used on interior and exterior surfaces of the structure. No peeling or flaking paint was observed at the subject property at the time of the subject property inspection. The structure is proposed for demolition. Presumed LBP should be handled in accordance with local, state, and federal regulations.

Upon SAC approval, the disposal of the structure will mitigate LBP concerns. Components identified as containing lead in any concentration are required be handled in accordance with 29 CFR 1926.62, the OSHA "Lead Exposure in Construction" Standard (OSHA does not define LBP). All generated debris containing lead-based paint is to be appropriately disposed of in accordance with applicable EPA RCRA requirements.

8.3 Radon Gas

The subject property is located in an EPA Radon Zone 2, designated as an area of moderate radon gas potential with an average indoor radon level between 2 and 4 picocuries per liter (pCi/L) of air. Radon gas testing was not conducted at the subject property as the structure is proposed for demolition. Upon SAC approval, the disposal of the structure will mitigate radon gas concerns.

8.4 Flood Zone

According to FEMA Flood Insurance Rate Map (FIRM) #18043C-0137F, dated April 16, 2014, the subject property is located in Zone X, designated as an area outside the 100 and 500-year flood zones and the flood potential for the subject property is minimal. According to the FEMA Flood Map Service Center accessed at https://msc.fema.gov/portal/home, there are no preliminary or pending FIRMs for the subject property. A copy of the FIRM is provided in Appendix A.

8.5 Wetlands

A wetland delineation/determination has not been performed at the subject property; however, according to the USFWS National Wetlands Inventory Layer accessed at http://nepassisttool.epa.gov/nepassist/entry.aspx and visual observations, there are not suspected to be any wetland areas on the subject property. A copy of the NWI Map Layer is provided in Appendix A.

8.6 Mold

The subject property was visually inspected for the presence of moisture intrusion and mold growth. Interior evidence of moisture intrusion and/or mold growth was observed during D3G's inspections in various residential units. However, as the subject property structures are proposed to be demolished, any/all environmental health concerns to the residents related to mold and moisture intrusion would effectively be mitigated once the structures are demolished. However, if the structures are to remain intact, further recommendations and/or mitigation will be required.

9.0 FINDINGS

This Phase I ESA was prepared in accordance with ASTM Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process Designation: E 1527-21, 40 CFR Part 312 Standards and Practices for All Appropriate Inquiries: Final Rule, and accepted Phase I ESA industry standards. This assessment has revealed the following findings, consisting of RECs, CRECs, HRECs, environmental concerns, and significant data gaps, based on the subject property inspection, interviews, and review of available records:

EVALUATED CONDITIONS	ON-SITE	ADJACENT
STANDARD ENVIRONMENTAL RECORDS REVIEW	NO	NO
UNREGULATED UNDERGROUND STORAGE TANK(S) (UST)	NO	NO
PAST INDUSTRIAL/DETRIMENTAL OPERATIONS	NO	NO
VAPOR ENCROACHMENT CONDITION	NO	NO
STORED HAZARDOUS MATERIALS	NO	NA
POLYCHLORINATED BIPHENYLS (PCBS)	NO	NA
ABOVEGROUND STORAGE TANK(S) (AST)	NO	NO
DUMPING, LANDFILLS	NO	NO
HAZARDOUS RUN-OFF	NO	NO
ASBESTOS-CONTAINING MATERIALS	YES	NA
LEAD-BASED PAINT	NA	NA
RADON GAS	NA	NA
FLOOD ZONE	NO	NA
WETLANDS	NO	NA
MOLD	NO	NA
OTHER	NO	NA

NA = Not Applicable

10.0 OPINION

Recognized Environmental Conditions (RECs)
As defined in ASTM E 1527-21, RECs are (1) the presence of hazardous substances or petroleum products in, on, or at the subject property due to release to the environment; (2) the likely presence of hazardous substances or petroleum products in, on, or at the subject property due to a release or likely release to the environment; or (3) the presence of hazardous substances or petroleum products in, on, or at the subject property under conditions that pose a material threat of a future release to the environment. **Based on the findings of this Phase I ESA, no RECs were identified.**

Controlled Recognized Environmental Conditions (CRECs)
As defined in ASTM E 1527-21, a CREC is a REC affecting the subject property that has been addressed to the satisfaction of the applicable regulatory authority or authorities with hazardous substances or petroleum products allowed to remain in place subject to implementation of required controls (for example, activity and use limitations or other property use limitations). **Based on the findings of this Phase I ESA, no CRECs were identified.**

Historical Recognized Environmental Conditions (HRECs)
As defined in ASTM E 1527-21, an HREC is a previous release of hazardous substances or petroleum products affecting the subject property that has been addressed to the satisfaction of the applicable regulatory authority or authorities and meeting unrestricted use criteria established by the applicable regulatory authority or authorities without subjecting the subject property to any controls (for example, activity and use limitations or other property use limitations). A HREC is not a REC. **Based on the findings of this Phase I ESA, no HRECs were identified.**

Environmental Concerns
D3G defines "environmental concerns" as de minimis conditions and non-scope considerations for which further action is recommended. As defined in ASTM E 1527-21, a de minimis condition is a condition related to a release that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. A condition determined to be a de minimis condition is not a REC nor a CREC. Non-scope considerations include assessed environmental issues or conditions beyond the scope of ASTM E 1527-21 as stated in Section 2.2 and/or discussed below. **Based on the findings of this Phase I ESA, no environmental concerns were identified, except for the following:**

Asbestos Containing Materials (ACMs)
The facility was constructed in 1964, during a time of asbestos-containing material (ACM) usage. D3G was provided with a NESHAP Inspection Report prepared by EnviroForensics dated September 14, 2022. According to the report, a pre-demolition asbestos survey was performed at the subject property on July 13-14, 2022 by Mr. Michael Weil, a State of Indiana licensed Asbestos Inspector (license #19A011099) with EnviroForensics. The asbestos inspection was conducted in compliance with 40 CFR Part 61 Supart M (NESHAP) and State of Indiana asbestos regulations. A total of fifty-one (51) multi-layered samples were collected to complete the inspection. The collection of samples included vinyl flooring materials and associated mastics, drywall/joint compound, ceiling tiles, ceiling textures, mud pipe fittings and exterior soffits. Roofing materials were not sampled and were assumed to contain asbestos. Collected samples were analyzed via Polarized Light Microscopy (PLM). An ACM is defined as containing greater than 1% asbestos. The following materials were identified or assumed to be ACMs:

- Ceiling texture — 3-5% Chrysotile (verified by point count analysis as an ACM)
- Mud fitting insulation — 20-25% Chrysotile
- Black floor tile mastics — 3-5%
- Select vinyl floor tiles (bottom layer) — 2-4%

• Roofing materials — assumed

The ceiling textures are located throughout the building. The mud fitting insulation materials are present on the domestic water lines in the mechanical room and units. These materials are friable (able to be crushed via hand pressure) materials and removal of these materials is required prior to demolition activities.

The vinyl flooring materials and mastics and roofing materials are non-friable materials. According to the inspection report, these materials can remain in place during demolition activities so long as they are not rendered friable during demolition.

The drywall/joint compound composites and exterior soffits were identified to contain trace (< 1%) amounts of asbestos, verified by point count analysis. Although these materials are not considered to be ACMs, impacts to these materials are still regulated by OSHA.

Significant Data Gaps

As defined in ASTM E 1527-21, a significant data gap is a data gap that affects the ability of the environmental professional to identify a REC. A data gap is a lack of or inability to obtain information required by this practice despite good faith efforts by the environmental professional to gather such information. Data gaps may result from incompleteness in any of the activities required by this practice, including, but not limited to, site reconnaissance (for example, an inability to conduct the site visit), and interviews (for example, an inability to interview the key site manager, regulatory officials, etc.). **Based on the findings of this Phase I ESA, no significant data gaps were identified.**

11.0 CONCLUSIONS

Dominion Due Diligence Group performed a Phase I Environmental Site Assessment (ESA) in conformance with the scope and limitations of ASTM Practice E 1527-21 of the Parkview Tower located at 500 Parkview Tower in New Albany, Floyd County, Indiana (subject property). Any exceptions to, or deletions from, this practice are described in Section 2.4 of this report. This assessment has revealed no evidence of recognized environmental conditions (RECs), controlled recognized environmental conditions (CRECs), or significant data gaps in connection with the subject property.

D3G has performed a Phase I ESA at the subject property. Based on the identified environmental concerns discussed in Section 10.0, D3G recommends the following:

Asbestos Containing Materials

D3G recommends removal of the identified ACMs prior to demolition activities in accordance with 40 CFR 61 Subpart M and local asbestos regulations. Removal activities should be conducted by a licensed asbestos abatement contractor in accordance with applicable local, state and federal guidelines. If the roofing and flooring materials are to remain in place during demolition activities, regulations pertaining to non-friable Category I non-friable ACMs are required to be followed. In addition, any resulting debris would require disposal as non-friable asbestos waste.

12.0 DEVIATIONS

There are no deviations from ASTM E1527-21 except for those outlined in Section 2.4 of this report.

13.0 ADDITIONAL SERVICES

D3G was additionally contracted to perform a HUD Environmental Review, which is provided under separate cover.

14.0 REFERENCE MATERIALS

- Floyd County Fire and Health Departments and Assessor
- Web Soil Survey accessed at http://websoilsurvey.nrcs.usda.gov/app/
- Environmental Data Resources Inc. (EDR) Report, dated August 27, 2024
- FEMA Flood Insurance Rate Map (FIRM) #18043C-0137F, dated April 16, 2014
- Google Maps
- Google Earth and EDR — aerial photographs
- EDR Certified Sanborn Map Report
- Current USGS Topographic Quadrangle: New Albany, Indiana, Kentucky 2019 accessed via the USGS Map Locator Store - https://store.usgs.gov/map-locator
- EPA Radon Map
- U.S. EPA NEPAssist access at http://nepassisttool.epa.gov/nepassist/entry.aspx
- Below provides basic descriptions for the data included in the mapping layers available through NEPAssist that were utilized in this Phase I ESA:
- USFWS National Wetlands Inventory map accessed at http://www.fws.gov/wetlands/Data/Mapper.html
- ALTA/NSPS Land Title Survey/Boundary Retracement Survey prepared by HWC Engineering dated March 30, 2025

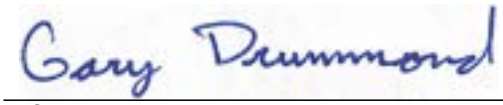
15.0 SIGNATURE OF ENVIRONMENTAL PERSONNEL

Data presented in this report is factual to the best of our knowledge. Available sources of data were comprehensively researched to provide a complete Phase I ESA of the subject property. The Phase I ESA was prepared in accordance with ASTM Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process (ASTM E 1527-21), 40 CFR Part 312 Standards and Practices for All Appropriate Inquiry: Final Rule, and accepted Phase I ESA industry standards.

D3G has no financial interest or family relationship with the officers, directors, stockholders or partners of the Borrower, the general contractor, any subcontractors, the buyer or seller of the proposed property or engage in any business that might present a conflict of interest.

D3G is employed under contract for this specific assignment and has no other side deals, agreements, or financial considerations with the Lender or others in connection with this transaction.

Site Assessor



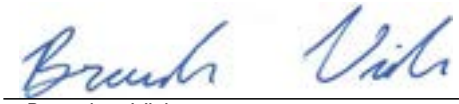
Gary Drummond
Site Assessor

Environmental Technician



Kylee Hooper
Environmental Technician

Environmental Professional



Brandon Vidra
Environmental Professional

Principal



Robert Hazelton
Principal

16.0 QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS

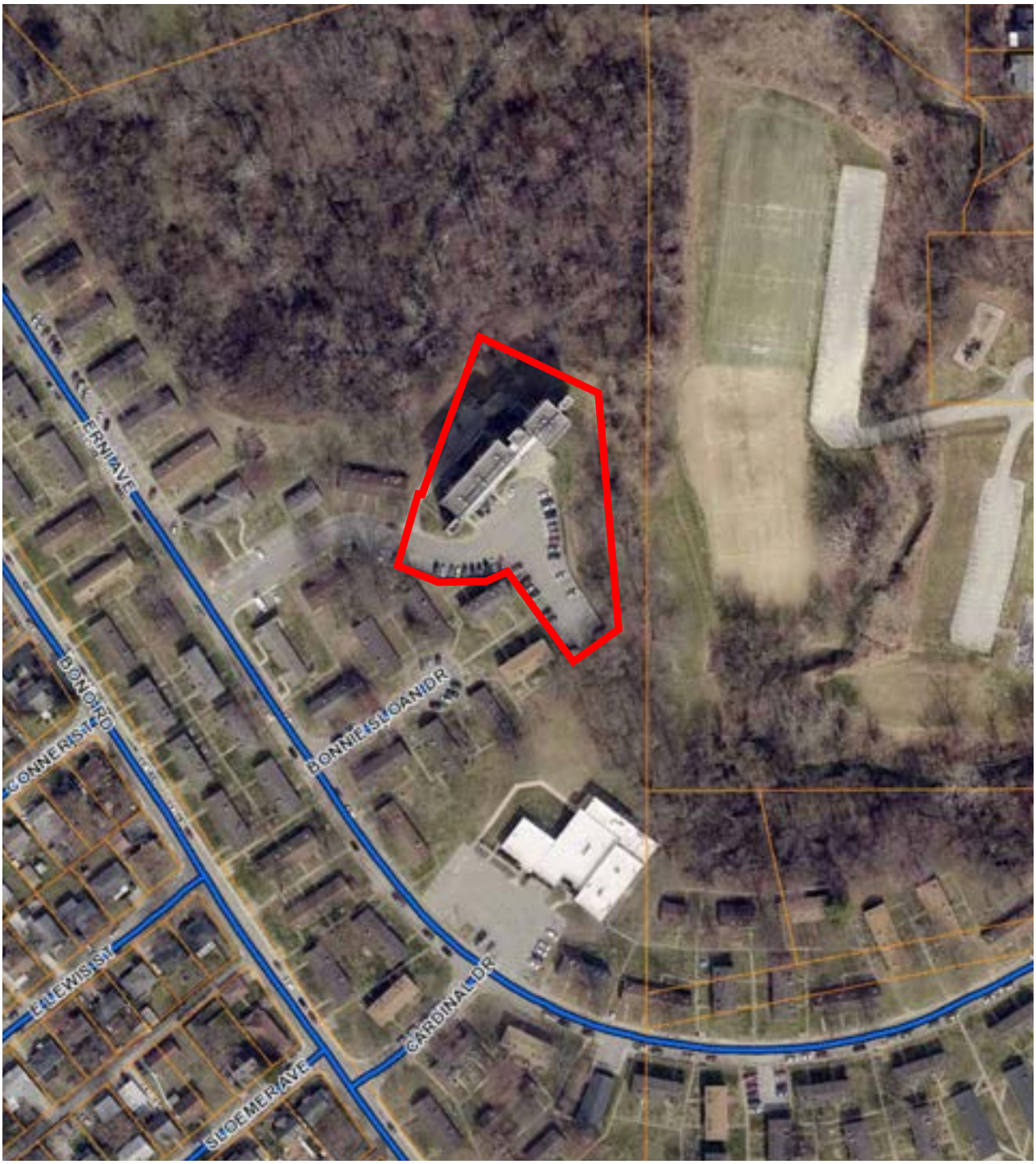
I declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in §312.10 of 40 CFR Part 312.

I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. I have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Brandon Vidra qualifies as an **Environmental Professional** as defined in 40 CFR Part 312.10(b). Mr. Vidra has numerous years of extensive training and experience with regards to environmental issues. He received an undergraduate B.S. degree in Integrated Science and Technology, with a concentration in the Environment, from James Madison University and has inspected, managed, and designed numerous environmental projects throughout the United States. Mr. Vidra also has extensive knowledge of the ASTM E1527 Phase I Environmental Site Assessment regulations as well as the EPA 40 CFR Part 312 Standards and Practices for All Appropriate Inquiries regulations. Mr. Vidra qualifies as an Environmental Professional as defined under ASTM E1527 Section 4.3 and Appendix X2 with over five (5) years of experience performing investigations of surface and subsurface environmental conditions. As an Environmental Team Leader and Environmental Professional for Dominion Due Diligence Group, his responsibilities include coordinating, conducting, preparing, and reviewing Phase I Environmental Site Assessments (HUD, ASTM E1527, state tax credits, Fannie Mae, Freddie Mac, etc.), as well as Environmental Reviews throughout the United States, consisting of compliance evaluations with the National Environmental Policy Act (NEPA) and other project-specific guidance requirements (MAP, LEAN, HOME, HTF, RAD, SAC, etc.). Additionally, Mr. Vidra is responsible for training, performance, and management of Housing Preservation Services (HPS) Environmental Technicians, client contact, and comprehensive report reviewing.

Appendix A:

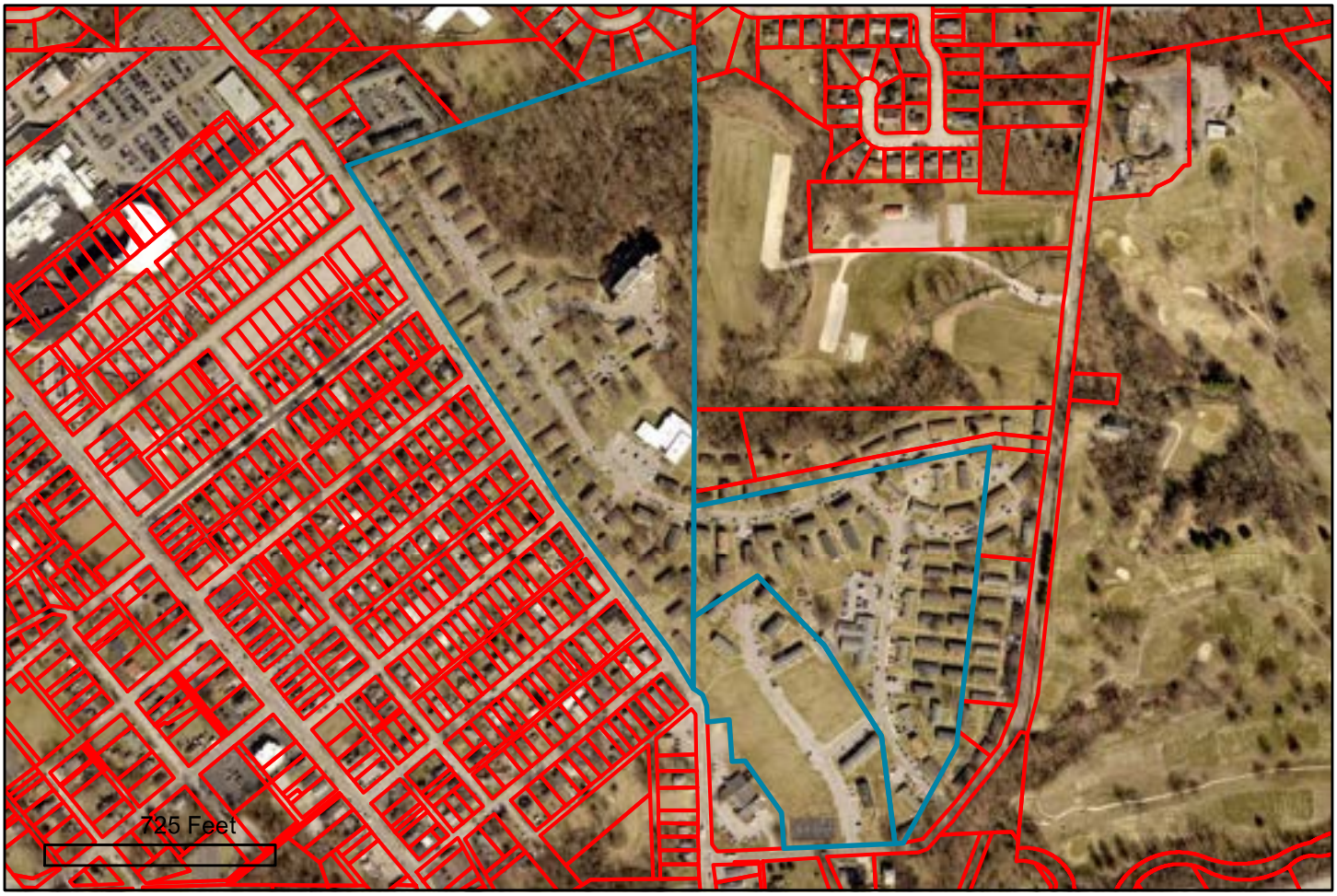
Site (Vicinity) Maps



Appendix A Tax Map	↑ N	Parkview Tower 500 Parkview Tower New Albany, Indiana *A 1.75-acre portion of* *Parcel #22-05-03-401-129.000-008*	**DOMINION DUE DILIGENCE GROUP**

Floyd County, IN

BONO RD, NEW ALBANY, IN 47150
22-05-03-401-129.000-008



Parcel Information

Parcel Number: 22-05-03-401-129.000-008

Alt Parcel Number: 22-05-03-401-129.000-008

Property Address: BONO RD
NEW ALBANY, IN 47150

Neighborhood: Comm City Older / Res Nbhd

Property Class: Exempt Property Owned by a Municipal Housing Authority

Owner Name: NEW ALBANY HOUSING AUTHORITY

Owner Address: Po Box 11
NEW ALBANY, IN 47150

Legal Description: P. 657 LTS. 1 THRU 16 -PRTS 17 18 & 19 N1/2 35-2-6 10.24 #34500-09 N1/2 35-2-6 1 2.66 #34500-08

Taxing District

Township: NEW ALBANY TOWNSHIP

Corporation: NEW ALBANY-FLOYD COUNTY CONSOLIDATED

Land Description

Land Type	Acreage	Dimensions
11	5.0	
13	5.24	

Owner Name	New Albany Housing Authority
Owner Address	Po Box 11 New Albany, In 47150
Parcel Number	22-05-03-401-129.000-008
Alt Parcel Number	22-05-03-401-129.000-008
Property Address	Bono Rd, New Albany, In 47150
Property Class Code	645
Property Class	Exempt Property Owned By A Municipal Housing Authority
Neighborhood	Comm City Older / Res Nbhd, 5484200-008
Legal Description	P. 657 LTS. 1 THRU 16 -PRTS 17 18 & 19 N1/2 35-2-6 10.24 #34500-09 N1/2 35-2-6 1 2.66 #34500-08

Taxing District

Township	New Albany Township
Corporation	New Albany-floyd County Consolidated
Taxing District Name	New Albany City
Taxing District Number	008

Land Description

Land Type	Acreage	Dimensions
11	5.00	
13	5.24	

Transfer of Ownership

Date	Name	Buyer	Document	Deed Type	Sale Price
1900-01-01	New Albany Housing Authority			Wd	

Valuation Record

Assessment Date	Reason for Change	Land	Improvements	Total Valuation
2024-01-01	Annual Adjustment	$295,700.00	$606,100.00	$901,800.00
2023-01-01	Annual Adjustment	$295,700.00	$619,800.00	$915,500.00
2022-02-21	Annual Adjustment	$757,900.00	$234,700.00	$992,600.00
2021-01-01	Annual Adjustment	$778,500.00	$584,200.00	$1,362,700.00
2020-01-01	Annual Adjustment	$778,500.00	$584,200.00	$1,362,700.00
2019-06-25	Annual Adjustment	$778,500.00	$584,300.00	$1,362,800.00
2019-02-15	Miscellaneous	$778,500.00	$577,800.00	$1,356,300.00
2019-02-15	Miscellaneous	$778,500.00	$584,300.00	$1,362,800.00
2018-06-22	Miscellaneous	$778,500.00	$577,800.00	$1,356,300.00
2017-06-12	Annual Adjustment	$778,500.00	$571,300.00	$1,349,800.00
2016-08-15	Annual Adjustment	$778,500.00	$564,800.00	$1,343,300.00
2016-01-01	Annual Adjustment	$778,500.00	$564,800.00	$1,343,300.00
2015-03-01	Annual Adjustment	$778,500.00	$658,800.00	$1,437,300.00
2014-03-01	Annual Adjustment	$778,500.00	$665,900.00	$1,444,400.00
2013-03-01	Miscellaneous	$670,500.00	$643,600.00	$1,314,100.00
2012-03-01	General Revaluation	$0	$0	$0
2011-03-01	Miscellaneous	$600.00	$876,600.00	$877,200.00
2010-03-01	Miscellaneous	$0	$604,700.00	$604,700.00
2009-03-01	Miscellaneous	$0	$604,700.00	$604,700.00
2008-03-01	Miscellaneous	$0	$566,900.00	$566,900.00
2007-03-01	Miscellaneous	$0	$0	$0
2007-03-01	Annual Adjustment	$755,700.00	$321,800.00	$1,077,500.00
2006-03-01	Annual Adjustment	$755,700.00	$321,800.00	$1,077,500.00
2002-03-01	General Revaluation	$687,000.00	$321,800.00	$1,008,800.00
2001-03-05	100% Av Initialized	$343,500.00	$198,700.00	$542,200.00
1995-03-05	General Revaluation	$114,500.00	$66,200.00	$180,700.00
1989-03-04	General Revaluation	$114,500.00	$55,200.00	$169,700.00

Sales

Sale Date	Sale Price	Buyer Name	Seller Name

Public Utilities

Water	N
Sewer	N
Gas	N
Electricity	N
All	N

Exterior Features

Exterior Feature	Size/Area

Special Features

Description	Size/Area

Summary of Improvements

Buildings	Grade	Condition	Construction Year	Effective Year	Area
Comm R	C	A	1954	1954	
Comm R	C	A	1954	1954	
4-6 Family R 01	D	F	1945	1945	4,224
Duplex R 03	D	F	1945	1945	1,824
4-6 Family R 04	D	F	1954	1954	3,432
Duplex R 05	D	F	1954	1954	1,152
4-6 Family R 06	D	F	1945	1945	4,608
C/i Building C 01	B	A	1957	1957	15,097

C/I Building C 01

Wall Types

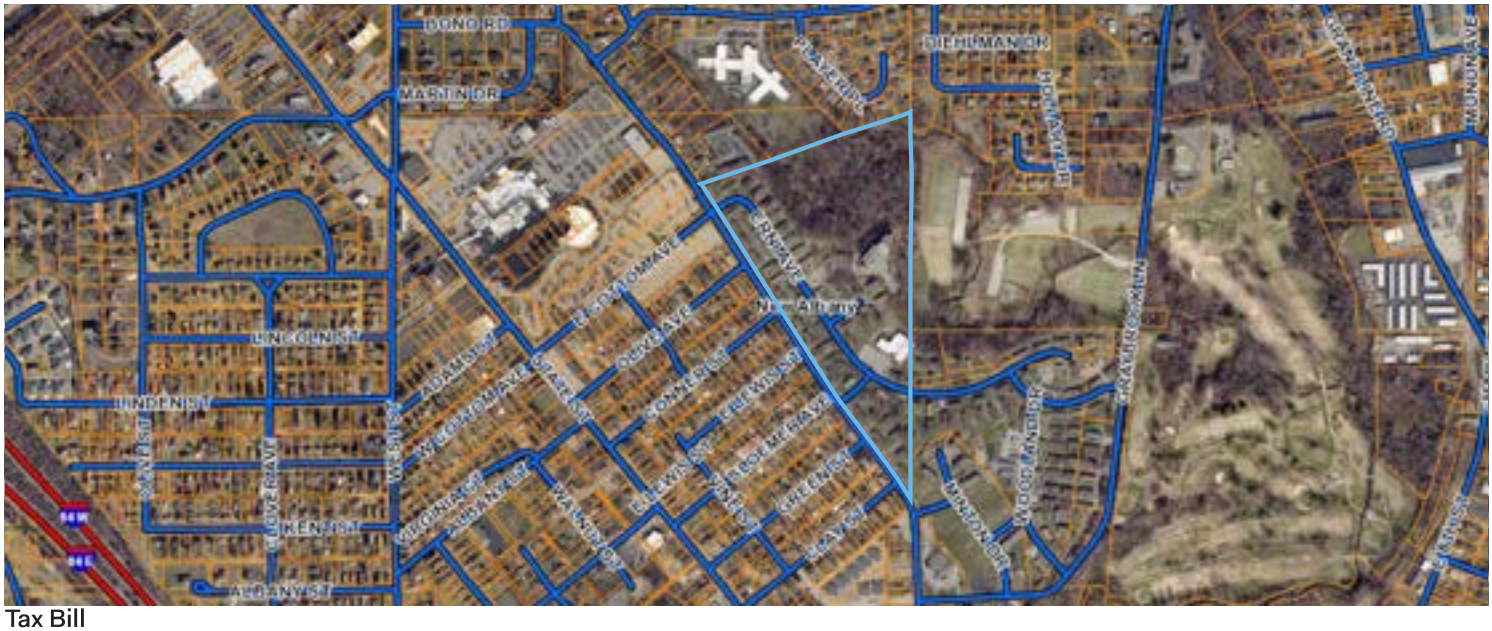
Floor	Wall Type 0	Wall Type 1	Wall Type 2	Wall Type 3	Wall Type 4

Floor Uses

Floor	Description	Area In Use	Area Not In Use	Area AC	Area Heat	Area Sprir

Plumbing

Comm Fixtures	
Comm ExtraFixtures	
WaterCoolerRefrig	



Tax Bill

Parcel Information

Parcel Number	22-05-03-401-129.000-008
Tax ID	22-05-03-401-129.000-008
Owner Name	New Albany Housing Authority
Owner Address	Po Box 11 New Albany, In 47150
Legal Description	P. 657 LTS. 1 THRU 16 -PRTS 17 18 & 19 N1/2 35-2-6 10.24 #34500-09 N1/2 35-2-6 1 2.66 #34500-08

2022 PAY 2023

Deductions

Type	Amount
Govt Owned	$0

Payments

Tax Set	Charge Type	Total Charge	Posted Pay.	Balance Due
New Albany City	1st Installment Tax	$0	$0	$0
New Albany City	2nd Installment Tax	$0	$0	$0

2021 PAY 2022

Deductions

Type	Amount
Govt Owned	$0

Payments

Tax Set	Charge Type	Total Charge	Posted Pay.	Balance Due
New Albany City	1st Installment Tax	$0	$0	$0
New Albany City	2nd Installment Tax	$0	$0	$0

2020 PAY 2021

Deductions

Type	Amount

Payments

Tax Set	Charge Type	Total Charge	Posted Pay.	Balance Due
New Albany City	1st Installment Tax	$0	$0	$0
New Albany City	2nd Installment Tax	$0	$0	$0

Overlay Report

Overlay by Landuse and Soil

PIN 18	22-05-03-401-129.000-008
Total Acreage	46.093
Total Adj. Acreage	10.240

Soil Type	Land Use Code	Land Type	GIS Acreage	Adj. Acreage
Uaoak	0	Unknown	5.354	1.189
Ueda	0	Unknown	40.739	9.051

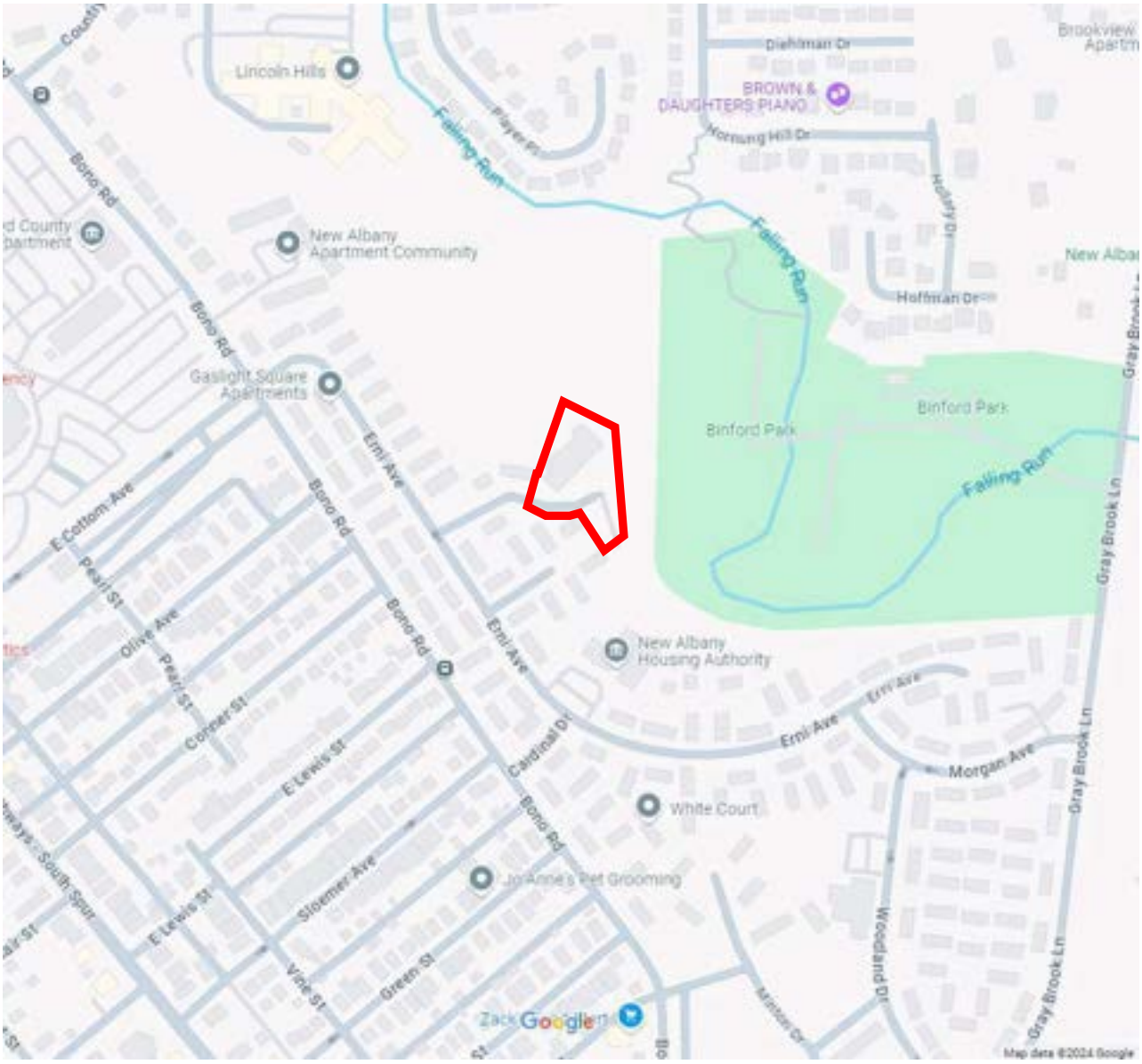
Overlay by Landuse

PIN 18	22-05-03-401-129.000-008
Total Acreage	46.093
Total Adj. Acreage	10.240

Land Use Code	Land Type	GIS Acreage	Adj. Acreage
0	Unknown	46.093	10.240
Unk		0.000	0.000



Appendix A Site Topographic Map	↑ N	Parkview Tower 500 Parkview Tower New Albany, Indiana *Topographic Quadrangle:* *New Albany, Indiana, Kentucky 2019*	**DOMINION DUE DILIGENCE GROUP**



Appendix A Site Locator Map	↑ N	Parkview Tower 500 Parkview Tower New Albany, Indiana	**DOMINION DUE DILIGENCE GROUP**



Appendix A Site Soils Map	↑ N	Parkview Tower 500 Parkview Tower New Albany, Indiana *http://websoilsurvey.nrcs.usda.gov/app/*	**DOMINION DUE DILIGENCE GROUP**

Map Unit Description (Brief, Generated)

The map units delineated on the detailed soil maps in a soil survey represent the soils or miscellaneous areas in the survey area. The map unit descriptions in this report, along with the maps, provide information on the composition of map units and properties of their components.

A map unit delineation on a soil map represents an area dominated by one or more major kinds of soil or miscellaneous areas. A map unit is identified and named according to the taxonomic classification of the dominant soils. Within a taxonomic class there are precisely defined limits for the properties of the soils. On the landscape, however, the soils are natural phenomena, and they have the characteristic variability of all natural phenomena. Thus, the range of some observed properties may extend beyond the limits defined for a taxonomic class. Areas of soils of a single taxonomic class rarely, if ever, can be mapped without including areas of other taxonomic classes. Consequently, every map unit is made up of the soils or miscellaneous areas for which it is named and some minor components that belong to taxonomic classes other than those of the major soils.

The Map Unit Description (Brief, Generated) report displays a generated description of the major soils that occur in a map unit. Descriptions of non-soil (miscellaneous areas) and minor map unit components are not included. This description is generated from the underlying soil attribute data.

Additional information about the map units described in this report is available in other Soil Data Mart reports, which give properties of the soils and the limitations, capabilities, and potentials for many uses. Also, the narratives that accompany the Soil Data Mart reports define some of the properties included in the map unit descriptions.

Report—Map Unit Description (Brief, Generated)

Floyd County, Indiana

Map Unit: UedA—Urban land-Aquents, clayey substratum, complex, lake plain, 0 to 3 percent slopes

Component: Urban land (60%)

Generated brief soil descriptions are created for major soil components. The Urban land is a miscellaneous area.

Component: Aquents, clayey substratum (25%)

The Aquents, clayey substratum component makes up 25 percent of the map unit. Slopes are 0 to 2 percent. This component is on lake plains. Depth to a root restrictive layer is greater than 60 inches. Available water to a depth of 60 inches (or restricted depth) is very low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. A seasonal zone of water saturation is at 6 inches during January, February, March.

Component: Montgomery (6%)

Generated brief soil descriptions are created for major soil components. The Montgomery soil is a minor component.

Component: McGary (3%)

Generated brief soil descriptions are created for major soil components. The McGary soil is a minor component.

Component: Percell (2%)

Generated brief soil descriptions are created for major soil components. The Percell soil is a minor component.

Component: Zipp (2%)

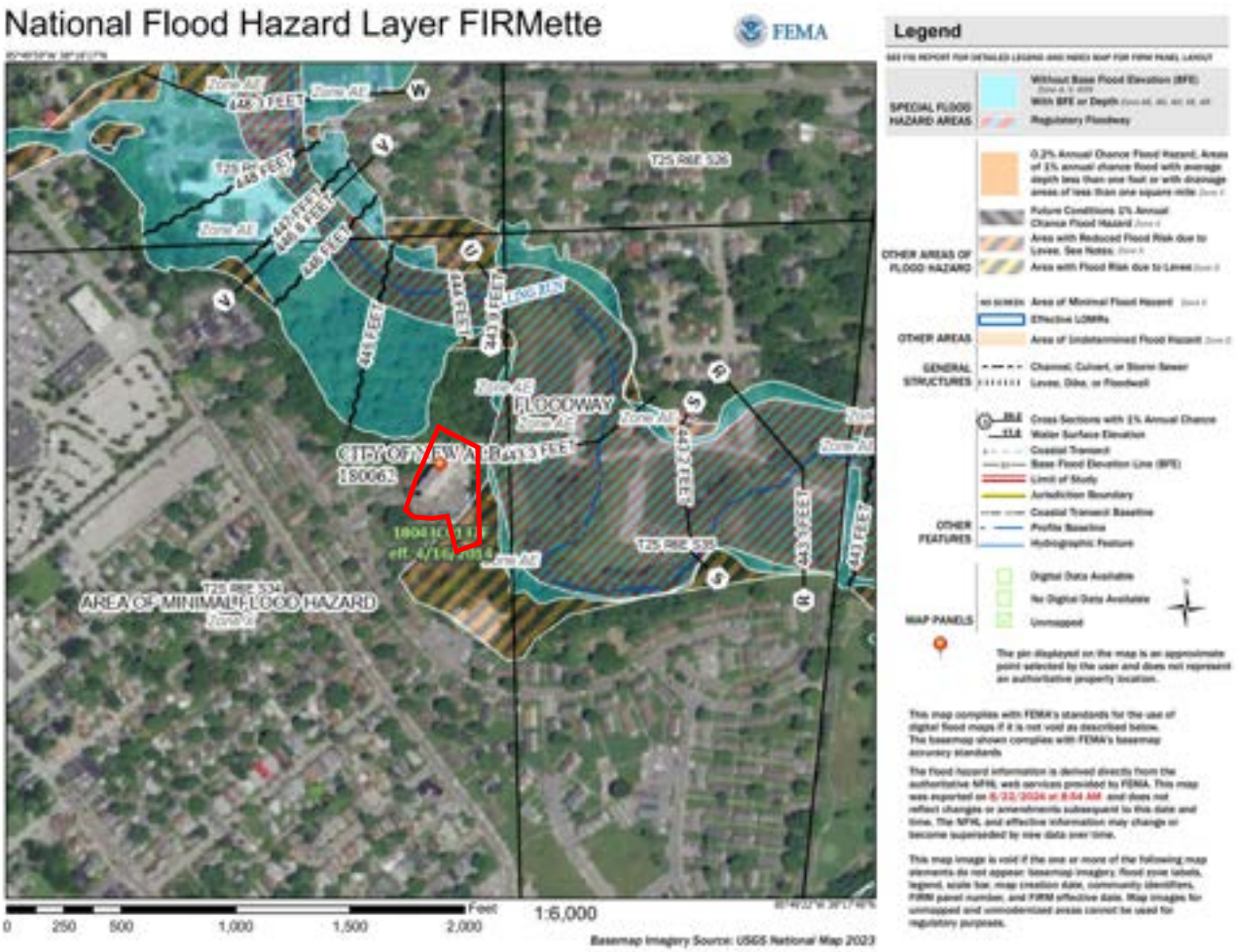
Generated brief soil descriptions are created for major soil components. The Zipp soil is a minor component.

Component: Shircliff (2%)

Generated brief soil descriptions are created for major soil components. The Shircliff soil is a minor component.

Data Source Information

Soil Survey Area: Floyd County, Indiana
Survey Area Data: Version 28, Sep 1, 2023



Appendix A FEMA Flood Insurance Rate Map	↑ N	Parkview Tower 500 Parkview Tower New Albany, Indiana *Community Panel #18043C-0137F, dated April 16, 2014*	**DOMINION DUE DILIGENCE GROUP**

U.S. Fish and Wildlife Service
National Wetlands Inventory

NWI



August 22, 2024

Wetlands

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Lake
- Other
- Riverine

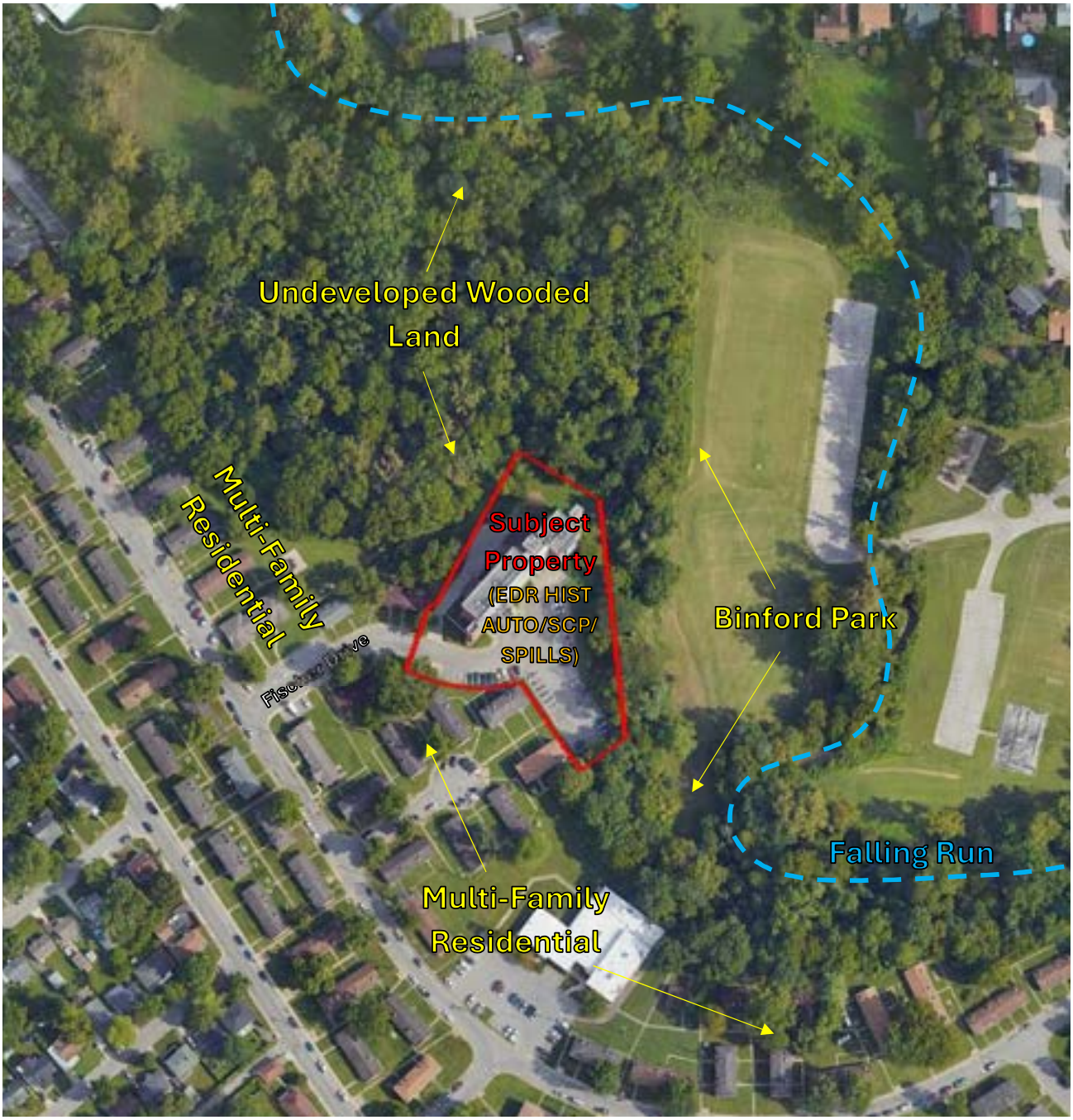
This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

National Wetlands Inventory (NWI)
This page was produced by the NWI mapper

Appendix A National Wetland Inventory Map	↑ N	Parkview Tower 500 Parkview Tower New Albany, Indiana *USFWS National Wetlands Inventory*	**DOMINION DUE DILIGENCE GROUP**

Appendix B:

Site Plan



Appendix B Site Plan	↑ N	Parkview Tower 500 Parkview Tower New Albany, Indiana	**DOMINION DUE DILIGENCE GROUP**

ALTA/NSPS LAND TITLE SURVEY

SURVEY OF PARKVIEW TERRACE
PT. OF PLAT 657, ALL OF PLAT 656 IN SECTION 34 & 35, TOWNSHIP 2 SOUTH RANGE 6 EAST
CITY OF NEW ALBANY, FLOYD COUNTY, INDIANA

LEGAL DESCRIPTION:

The Housing Authority of the City of New Albany
Deed Book 135, page 263

(TRACT I)

Part of section 35 township 2 south, range 6 east, Floyd County, Indiana, described as follows; Beginning at a point on the north line of Graybrook Road, said point being 581.40 feet north 85° 50' East from the intersection of the north line of the Graybrook Road with the eastern line of Bono Road, running thence north 5° 40' west 338.10 feet; thence north 30° 00' west 361.90 feet; thence north 41° 17' west 307.00 feet; thence south 63° 49' west 245.61 feet to a point on the section line dividing sections 34 and 35 township 2 south, range 6 east; thence north 1° 45' west along said section line 332.80 feet; running north 77° 55' east 950.25 feet; thence south 5° 50' west 1001.25 feet; thence south 28° 13' west 351.40 feet to the north line of the Graybrook Road; thence south 85° 50' west along the north line of the Graybrook Road 18.00 feet to the place of beginning, containing 12.66 acres.

The Housing Authority of the City of New Albany
Deed Book 145, page 379

(TRACT II)

Part of Section 35 Township 2 South, Range 6 East, Floyd County, Indiana, described as follows: Beginning at the intersection of the easterly line of Bono Road with the northerly line of the Graybrook Road, running thence North 2 degrees 54 minutes west along the easterly line of Bono Road 338.6 feet to a point; thence North 3 degrees 20 minutes west along the easterly line of the Bono Road 55.9 feet to a point; thence North 12 degrees 15 minutes west along the easterly line of the Bono Road 109.66 feet to the southerly cornerof the land now or formerly owned by Henry J Schaefer; thence North 1 degrees 45 minutes west along the easterly line of said Henry J Schaefer's land, said line being also the west line of Section 35, Township 2 South, Range 6 East 315.55 feet to a point; thence North 63 degrees 49 minutes east 245.61 feet to a point; thence South 41 degrees 17 minutes East 307.00 feet to a point; thence South 30 degrees 00 minutes east 361.9 feet to a point; thence South 5 degreees 40 minutes east 338.1 feet to a point on the northerly line of the Graybrook Road; thence South 85 degrees 50 minutes west along the northerly line of the Graybrook Road 581.4 feet to the place of beginning, containing 10.24 acres.

LESS AND EXCEPTING THEREFROM THE FOLLOWING:
Hope Southern Indiana, Inc.
Instrument No. 202120734

Part of Section 35, Township 2 South, Range 6 east, New Albany Township, Floyd County, Indiana, being more particularly described as follows:

BEGINNING at the Intersection of the Easterly line of Bono Road with the Northerly line of Graybrook Road; thence North 02 degrees 34 minutes 33 seconds West along the Easterly line of Bono Road a distance of 420.10 feet; thence North 84 degrees 12 minutes 13 seconds East a distance of 73.99 feet; thence South 03 degrees 19 minutes 22 seconds East a distance of 131.94 feet; thence North 86 degrees 40 minutes 38 seconds East a distance of 40.68 feet; thence South 35 degrees 34 minutes 16 seconds East a distance of 200.12 feet; thence South 03 degrees 18 minutes 06 seconds East a distance of 123.50 feet to the Northerly line of Graybrook Lane; thence South 87 degrees 02 minutes 20 seconds West along the Northerly line of Graybrook Lane a distance of 226.82 feet to the POINT OF BEGINNING, containing 1.524 acres, more or less.

The Housing Authority of the City of New Albany
D.R.B 136, Page 454

(TRACT III)

A part of Section 35, Township 2 South, Range 6 East, Commencing at a concrete monument in the West line of said Section 35, Township 2 South, Range 6 East, which monument is also the northwest corner of the tract known as "Broadmead Terrace", running thence North 1° 45' West along said section line 312.5 feet to a point, the southwest corner of Mr. Graybrook's land; thence North 88° 45' East along Mr. Graybrook's land 1150 feet to a point in the center of the 30 foot Road known as "Graybrook's Lane"; thence South 5° 51' West along the center of said Lane 1062 feet to a point; thence continuing along the center of said Lane, South 63° 45' West 473 feet and continuing along the center of said Lane South 85° 60' West 87 feet to a point in the boundary line of the City of New Albany; thence North 28° 13' East along the City boundary line and the boundary line of the above mentioned Broadmead Terrace, 371.4 feet to a concrete monument; thence North 5° 51' East along the boundary of said City and said Broadmead Terrace, 1001.15 feet to a concrete monument, the northeast corner of said Broadmead Terrace; thence South 77° 55' West along the north boundary of said Broadmead Terrace and the City boundary 950 feet to the place of beginning, containing 11.5 acres. It being the same real estate conveyed to Virgie Atkins, widow of Howard Atkins by Bonnie Sloan Post No. 28, The American Legion, Department of Indiana, of Floyd County, Indiana on the 28th day of August 1948. (THIS INCLUDES ALL OF PLAT NO. 656 OF THE FLOYD COUNTY, INDIANA RECORDS).

The Housing Authority of the City of New Albany
(Do not possess deed)

(TRACT IV)

Lots numbered 1 through 15 and part of Lots numbered 16 through 18 of Plat 657 which was recorded on 8/22/1950 in the Office of the Recorder of Floyd County, Indiana.

TITLE COMMITMENT NOTES:

Schedule B-II Exceptions
Momentum Title Agency, LLC as issuing agent for Stewart Title Guaranty Company, Commitment No. IN-2025-1718, dated March 24, 2025)

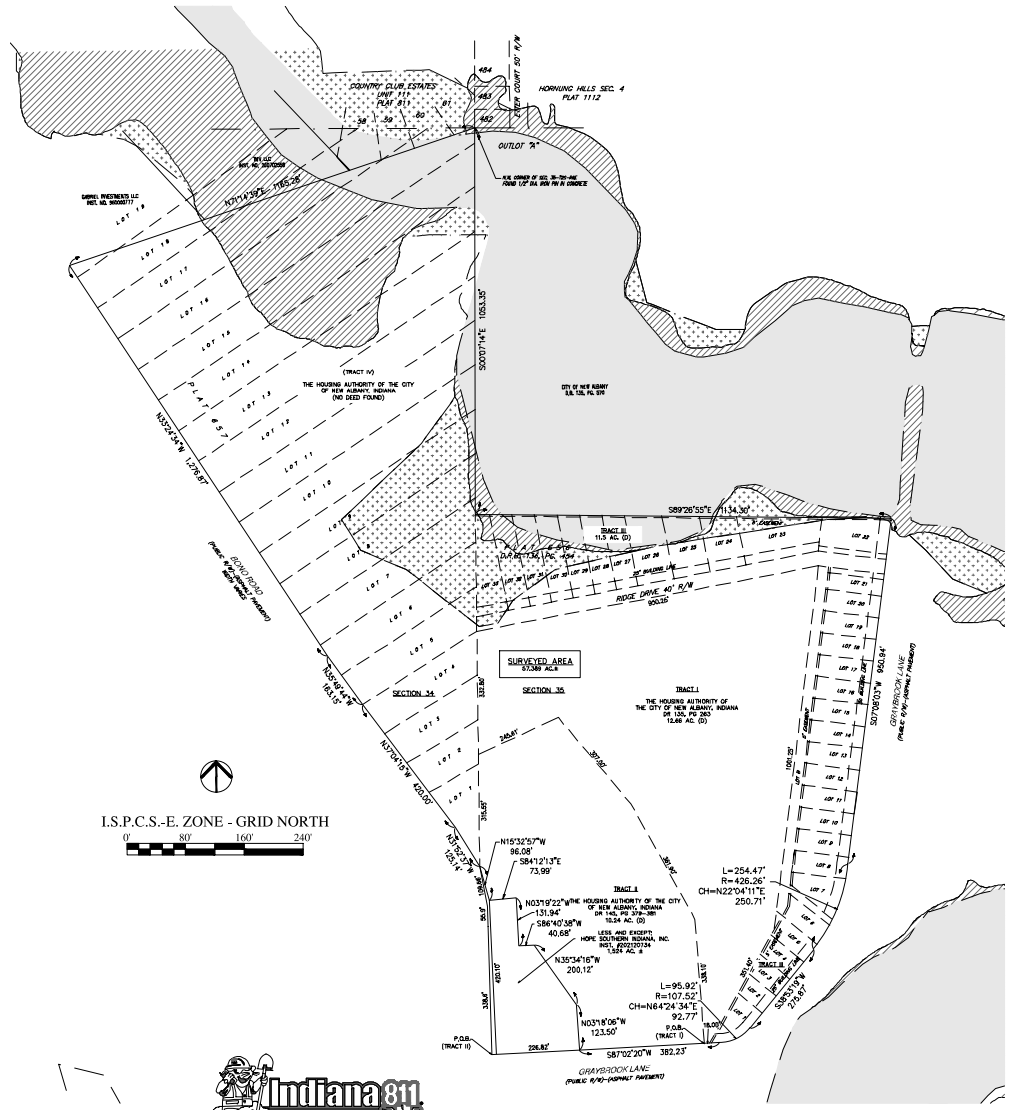
6. Subject to the plat notes, easements, restrictions, protective covenants, setback lines, and any other matter disclosed on Plat 657 which was recorded on August 22, 1950 in the Office of the Recorder of Floyd County Indiana.
Comments: the plat was reviewed for the above content and disclosed no plottable information or items for comment.

7. Subject to the conditions, exceptions and reservations set forth in Deed Record 145, page 379 and Deed Record 135, page 263 in the Office of the Recorder of Floyd County Indiana.
Comments: affects the subject real estate but, other the description of the parent property, there is nothing to plot.

8. Subject to Sanitary Sewer Line Easement in a deed as Exhibit B, dated December 29, 2021 and recorded December 30, 2021 as Instrument No. 202120734 in the Office of the Recorder of Floyd County Indiana.
Comments: the easement is located on the 1.524 acre cut-out to Hope Southern Indiana, Inc. parcel as shown hereon.

9. Subject to Sanitary Sewer Easement to the City of New Albany Indiana by and on behalf of the New Albany Municipal Sewer Utility dated March 25, 2008 and recorded January 20, 2012 as Instrument No. 201200736 in the Office of the Recorder of Floyd County Indiana.
Comments: Shown hereon at the northeast corner of the subject real estate.

10. Subject to not having a deed of record to Housing Authority of the City of New Albany (a/k/a New Albany Housing Authority) for the Lots on Plat 657 which was recorded on August 22, 1950 in the Office of the Recorder of Floyd County Indiana.
Comments: Nothing for survey review.



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REVISIONS		
DATE	DESCRIPTION	BY

HWC ENGINEERING
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PARKVIEW TERRACE
NEW ALBANY, INDIANA
ALTA/NSPS LAND TITLE / BOUNDARY RETRACEMENT SURVEY
CLIENT: NEW ALBANY HOUSING AUTHORITY
300 ERNI AVE. NEW ALBANY, IN 47150

DRAWN BY	AIM
CHECKED BY	SWR
DATE	March 30, 2025
SCALE	AS SHOWN
JOB NUMBER	2024-243
SHEET	S1.1

ALTA/NSPS LAND TITLE SURVEY
SHEET 1 OF 3

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Plot Date: May 08, 2025 Plot Times: 6:31pm File Names: W:\New Albany Housing Authority\2024-243 New Albany Housing - New Parkview Redevelopment Plan\Design\CAD\Survey\24243.Survey.dwg, Layout: S1.1 By: sreeves

ALTA/NSPS LAND TITLE SURVEY

SURVEY OF PARKVIEW TERRACE
PT. OF PLAT 657, ALL OF PLAT 656 IN SECTION 34 & 35, TOWNSHIP 2 SOUTH RANGE 6 EAST
CITY OF NEW ALBANY, FLOYD COUNTY, INDIANA


MATCH LINE (SEE SHEET S1.3)
S89°26'55"E 1134.30'
WOOD AREA
ZONE "AE" FLOODWAY
ZONE X
GRASS
ASPHALT
BRICK
GRAVEL
WOOD AREA
WOOD AREA
WOOD AREA

ALTA/NSPS LAND TITLE SURVEY

SURVEY OF PARKVIEW TERRACE
PT. OF PLAT 657, ALL OF PLAT 656 IN SECTION 34 & 35, TOWNSHIP 2 SOUTH RANGE 6 EAST
CITY OF NEW ALBANY, FLOYD COUNTY, INDIANA

SURVEYOR'S REPORT:

General
In accordance with Title 865, Article 1, Chapter 12 of the Indiana Administrative Code ("Rule 12"), the following observations and opinions are submitted regarding the various uncertainties in the locations of the lines and corners established this survey as a result of uncertainties in reference monumentation; in record descriptions and plats; in lines of occupation; and as introduced by random errors in measurement ("Relative Positional Accuracy"). There may be unwritten rights associated with these uncertainties. The client should assume there is an amount of uncertainty along any line equal in magnitude to the discrepancy in the location of the lines and possession from the surveyed lines.

There may be differences of deed dimensions versus measured dimensions along the boundary lines shown hereon and, likewise, there may be found survey markers near, but not precisely at, some boundary corners. In cases where the magnitude of these differences are less than the Relative Positional Accuracy stated below and less than the uncertainty identified for the reference monumentation (discussed below), the differences may be considered insignificant and are shown only for purposes of mathematical closure. Such differences that are greater than the Relative Positional Accuracy and the uncertainty in reference monumentation should be considered worthy of notice and are therefore further discussed below.

This survey and report are based in part upon opinions formed in accordance with an Indiana Land Surveyor's responsibility to conduct a survey in accordance with "federal laws, state and local laws, and court precedent" (865) IAC 1-12-11(5), Rules of the Indiana State Board of Registration for Land Surveyors). Since Indiana has no statutes addressing how to resolve boundary lines, a solution based on principles derived from common law precedent must be relied upon as the basis for a boundary resolution.

Unless otherwise noted or depicted hereon, there is no evidence of occupation along the perimeter lines of the subject tract. All survey monuments set or found this survey are flush with existing grade unless otherwise noted.

The Relative Positional Accuracy (due to random errors in measurement) of this survey is within the specifications for an Urban Class Survey (0.07 feet plus 50 ppm) as defined in IAC 865.

Purpose
The within survey is a retracement of the lines and corners of a 57.389 acre tract of land pursuant to the minimum standard detail requirements set forth by the American Land Title Association (ALTA) and the National Society of Professional Surveyors (NSPS) and in accordance with the minimum standards outlined in Rule 12 Title 865 of the Indiana Administrative Code. The Housing Authority for the City of New Albany is the current owner of the Parkview Terrace development. It is comprised of several deeds to contain the entire real estate. Three deeds have been recovered from the public records consisting of 34.4 acres by deed. The remaining acreage or deeds should be provided by Momentum Title Insurance Company upon completion of their research.

The subject tract is scheduled for complete demolition in the upcoming days. The improvements shown hereon were located during a previous survey conducted by Blankenbeker & Son as File #J20986 dated June 12, 2013. The significant building improvements were visually inspected by an HWC representative on February 15, 2025 to comfirm their existence so to reflect current site conditions. So, there may be some insignificant items internal to the site not depicted hereon. Therefore, this survey focused on those site improvements situated in close proximity to the retraced deed and plat lines of said 57.389 acre tract.

The site is located in Section 34 and 35 in Township 2 South Range 6 East in the City of New Albany, Floyd County, Indiana.

The following are recorded surveys and subdivision plats made reference to in this survey:

1. Blankenbeker & Son Land Surveyors Inc., File #J20986, Drawing #2163 dated June 12, 2013.
2. Plat No. 656 in Deed Record Book 136, page 454 – Quit-Claim Deed purporting to include all of Plat.
3. Plat No. 657 (Deed not recovered or provided)
4. A survey prepared by HWC Engineering for the Hope Southern Indiana, Inc. parcel being a 1.524 acre cutout from the southwest corner of the real estate (Tract II).

Basis of Bearings
The basis of bearings for this project is Grid North per the Indiana State Plane Coordinate System – East Zone.

Theory of Location
Reference Monumentation
The lines and corners of the subject tract are referenced to the United States Public Land Survey System (PLSS) section corners. The geographic location, composition of reference monument, and its uncertainty in location relative to the original government corner is discussed below.

Section Corner: Point of Beginning
Northwest Corner of Section 35 – a concrete monument matching the Floyd County records was reported on the above referenced survey from 2013. Today a 1/2 inch iron pin was found in concrete at the same position of the former monument. In the opinion of the undersigned, there is negligible uncertainty associated with the position of the corner.

The lines and corners of the within survey were established as follows:

The following are excerpts from the prior survey as retraced hereon and updated to reflect current conditions.

An iron pipe set by Joe Jacobi in 1963 was found on the northwest corner of the subject tract. A 3/4 inch pinched pipe ws found this survey. The easterly right-of-way line of Bono Road was established from this pipe parallel with the curbs on Bono Road to a found steel pin. A 3/8 inch diameter copper rod inside a 1/2 inch diameter steel post was found this survey. The right-of-way of the southern end of Bono was established from deed dimensions. The geometry was retraced and not found in agreement with public concrete sidewalks. As a result, drill holes were established but not recovered this survey. A cut "x" will be set at these locations. The north right-of-way line of Graybrook was established parallel with the center line of this road per deed. A steel pin was found on this right-of-way line at the northeast corner of the subject tract. A 2 inch steel post was found at this corner this survey. Along the right-of-way line, rebar of unknown origin and rebar set by RJ Ruckman were recovered in their expected positions as shown. The north and east lines along Binford Park were established from deed dimensions. There was no evidence of possession along the two retraced lines. A 5/8 inch rebar, of unknown origin, was found at the angle break.

Description:
In review of the north adjoiners deeds, controlling calls contained therein create lines of contiguity. The Park property to the east cites a distance along its west line, common line with subject tract, 17.8 feet longer which creates as much uncertainty. However, the deed does not close north to south by 15.4 feet. If the misclosure is applied to the west line of the adjoiner, the uncertainty due to description is reduced to 2.4 feet. The internal deed lines for the 34.4 acre deeds all contain controlling elements creating no internal title uncertainties.

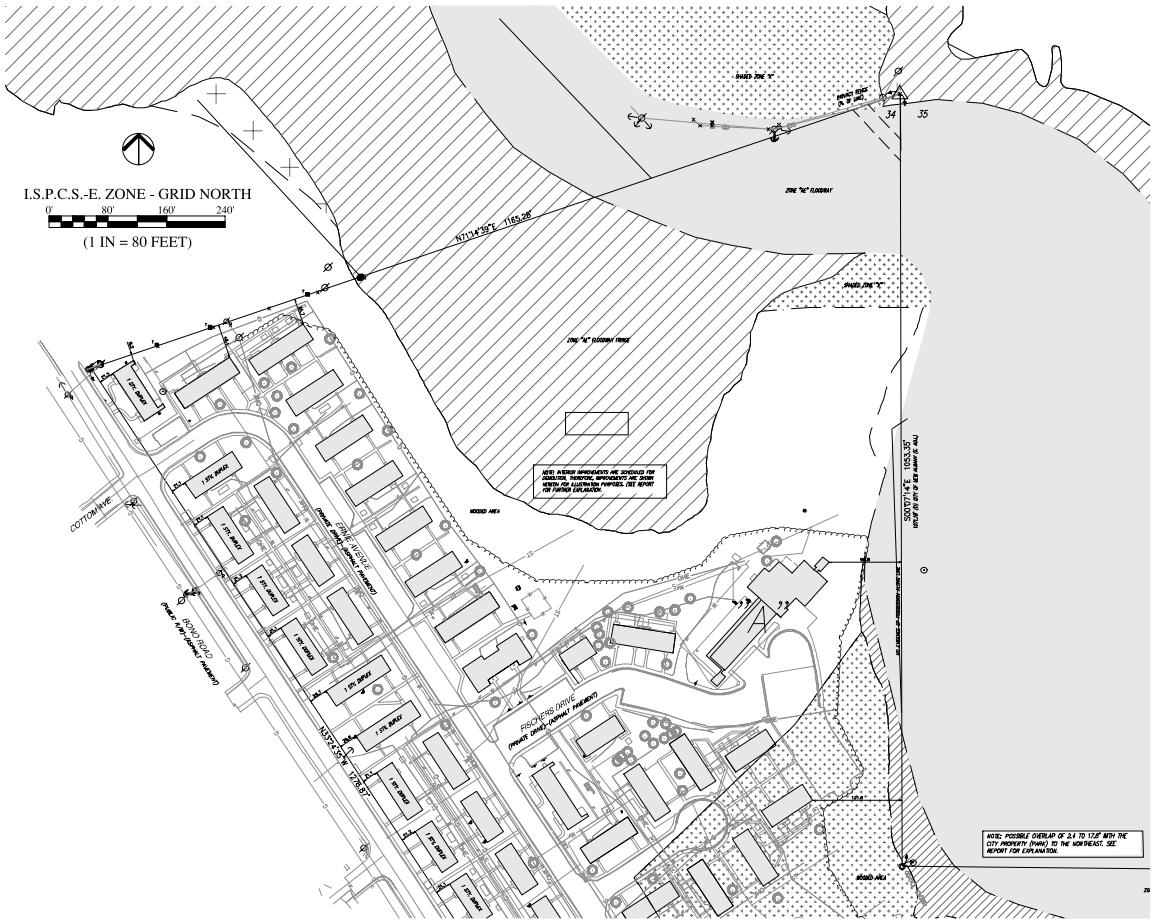
Occupation:
There is a fence generally along the north line of the subject Tract. There are fence posts along the north line of the subject tract lying 1.5 feet south of the line.
There are public concrete sidewalks which extend onto the subject tract as mush as 4.0 feet as shown hereon. At the southwest corner of the tract, the sidewalk is rounded and does not follow the right-of-way line as described. As a result, the sidewalk is located as much as 14.0 feet onto the subject tract.

Monumentation:
There is 3.0 feet of east to west uncertainty with a recovered monument at the northwest corner of the subject tract.

The accuracy of any flood hazard data shown on this report is subject to map scale uncertainty and to any other uncertainties in location or elevation on the referenced Flood Insurance Rate Map. A portion of the within described tract of land lies within Flood Hazard Zone "AE" as said tract plots by scale on Map Number 18006201 37F of the Flood Insurance Rate Maps for the City of New Albany, Indiana (maps dated April 16, 2014.)

Ownership information indicated hereon is as identified in County or Township records or on title work provided by others.

Evidence of source of title for the subject tract was provided in the form of Momentum Title Agency, LLC as issuing Agent for Stewart Title Guaranty Company, Commitment No. IN-2025-1718, dated March 24, 2025. Some of the items disclosed in Schedule B-II thereof may have been depicted on the survey and are identified by their recording data. Should any additional items need to be depicted on the survey, please advise and provide the appropriate documents.



CERTIFICATION:

ALTA/NSPS Land Title Survey

To: The Housing Authority of the City of New Albany; Momentum Title Agency, LLC; Stewart Title Guaranty Company:

This is to certify that this map or plat and the survey on which it is based were made in accordance with the 2021 Minimum Standard Detail Requirements for ALTA/NSPS Land Title Surveys, jointly established and adopted by ALTA and NSPS, and includes Items 1, 2, 3, 4, 6(a), 7(a), 8, 9, 11(a), 13, 14, and 16 of Table A thereof. The fieldwork was completed February 15, 2025.

To the best of my knowledge and belief, the within plat represents a survey made under my supervision in accordance with Title 865, Article 1, Chapter 12 of the Indiana Administrative Code.

PREPARED BY:

Steven W. Reeves
Professional Surveyor #20400005
March 30, 2025
E-Mail: sreeves@hwcengineering.com

STEVEN W. REEVES — REGISTERED — No. LS20400005 — STATE OF INDIANA — LAND SURVEYOR

REDACTION STATEMENT:

I affirm, under the penalties for perjury, that I have taken reasonable care to redact each Social Security Number in this document, unless required by law. Steven W. Reeves

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REVISIONS		
DATE	DESCRIPTION	BY

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PARKVIEW TERRACE
NEW ALBANY, INDIANA

ALTA/NSPS LAND TITLE / BOUNDARY RETRACEMENT SURVEY
CLIENT: NEW ALBANY HOUSING AUTHORITY
300 ERNI AVE, NEW ALBANY, IN 47150

DRAWN BY	AIM
CHECKED BY	SWR
DATE	March 30, 2025
SCALE	AS SHOWN
JOB NUMBER	2024-243
SHEET	S1.3

ALTA/NSPS LAND TITLE SURVEY
SHEET 3 OF 3

© 2025

Plot Date: May 08, 2025 Plot Time: 6:33pm File Names: W:\New Albany Housing Authority\2024-243 New Albany Housing – New Parkview Redevelopment Plan\Design\CAD\Survey\24243-Survey.dwg, Layout: S1.3 By: sreeves

Appendix C:

Site Photographs



1: View of the subject property signage


2: View of the subject property



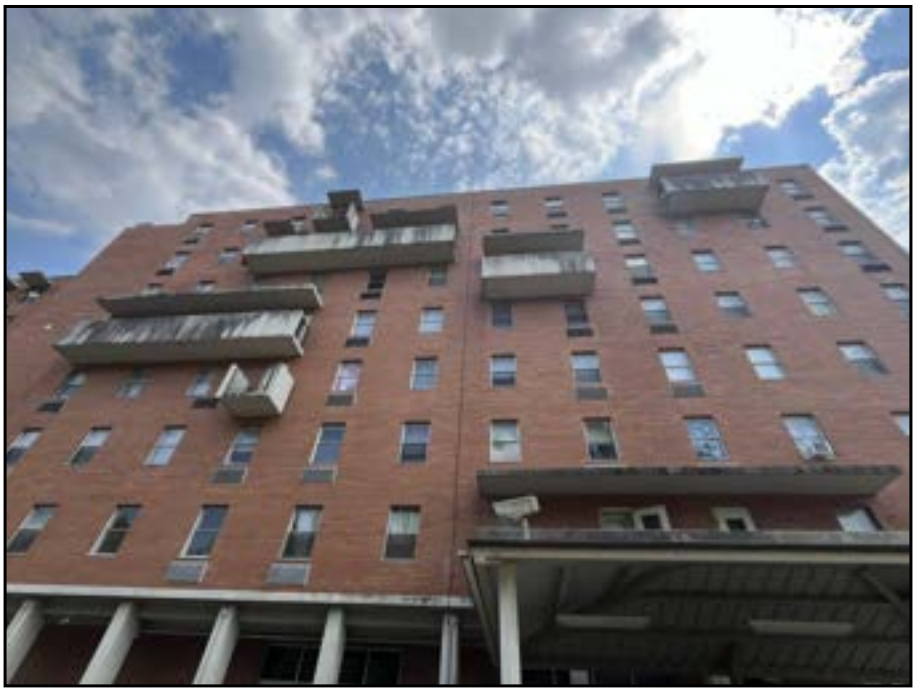
3: View of the subject property



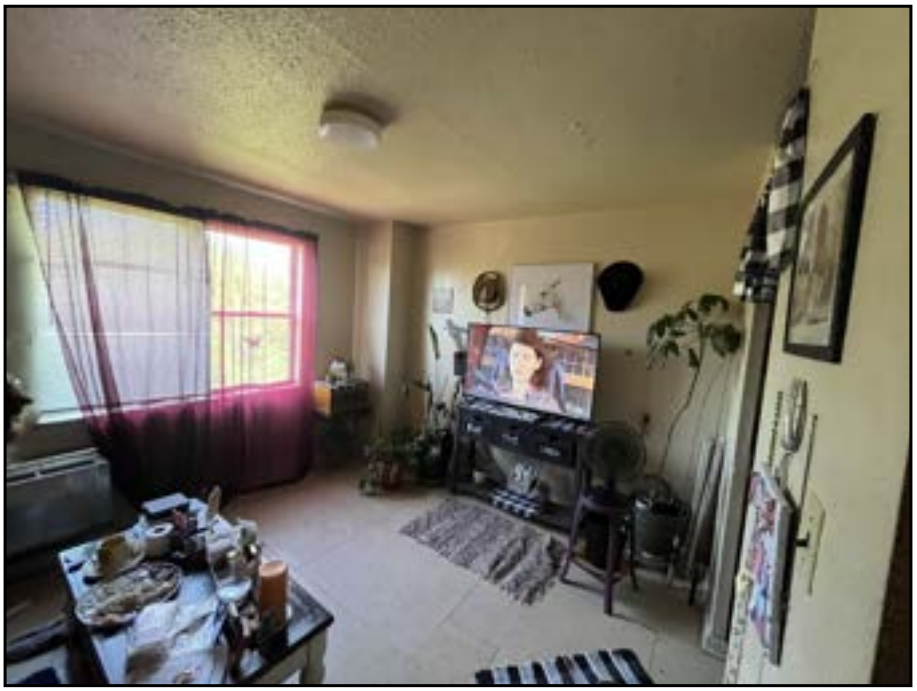
4: View of the subject property



5: View of the subject property



6: View of the subject property



7: View of a typical residential unit living room



8: View of a typical residential unit kitchen



9: View of a typical residential unit bedroom



10: View of a typical residential unit bathroom



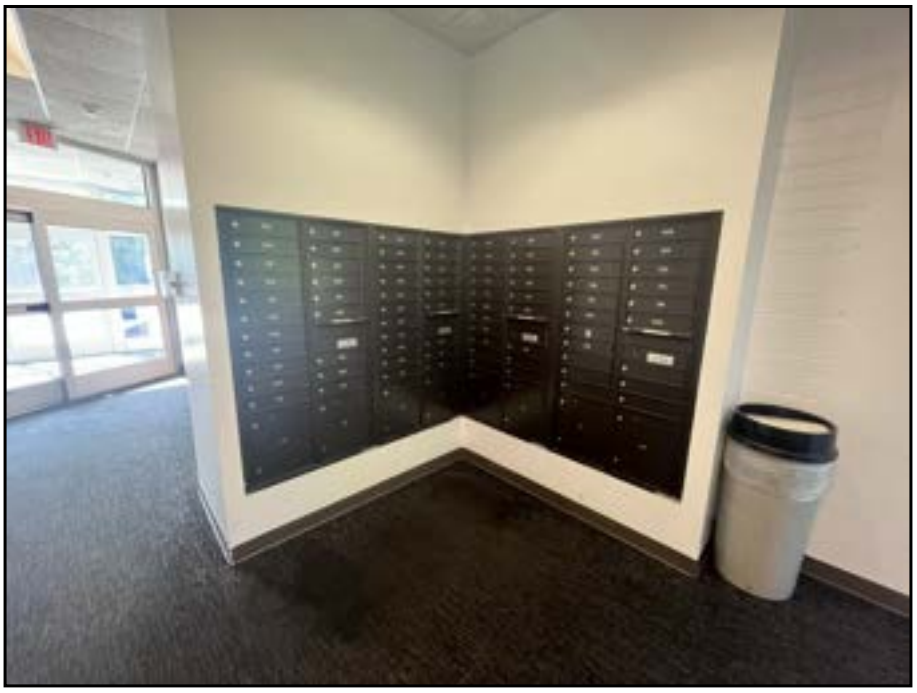
11: View of a typical residential unit balcony



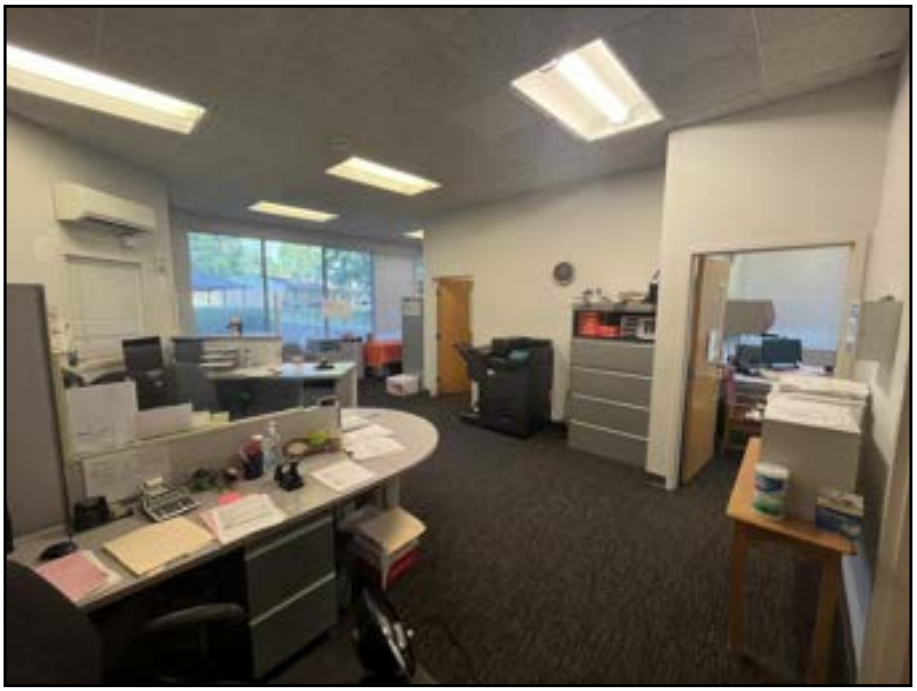
12: View of the typical residential unit mold/moisture intrusion



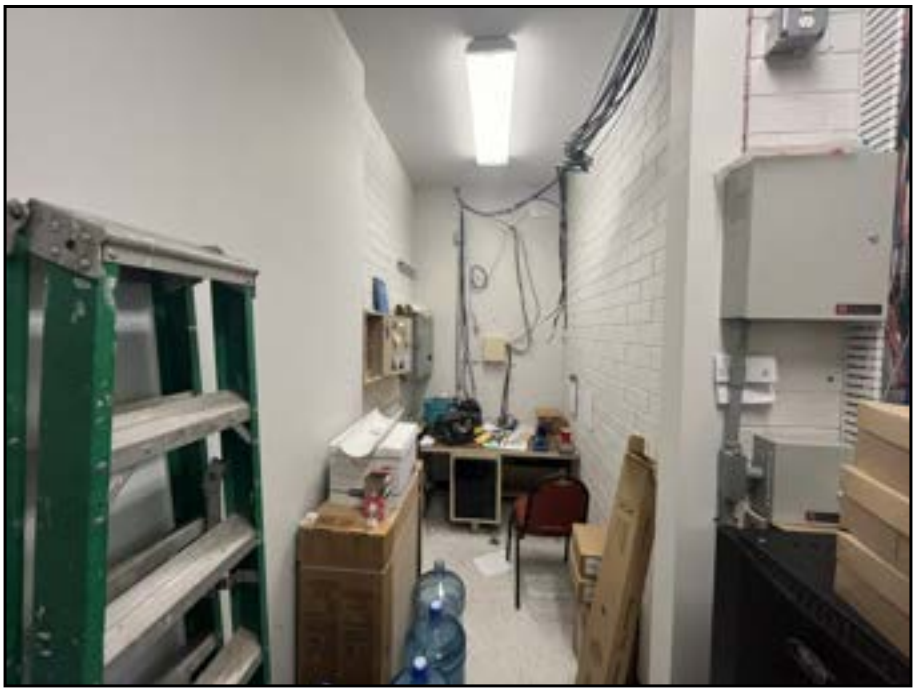
13: View of the lobby



14: View of the typical residential mailboxes



15: View of the leasing office



16: View of a typical maintenance office



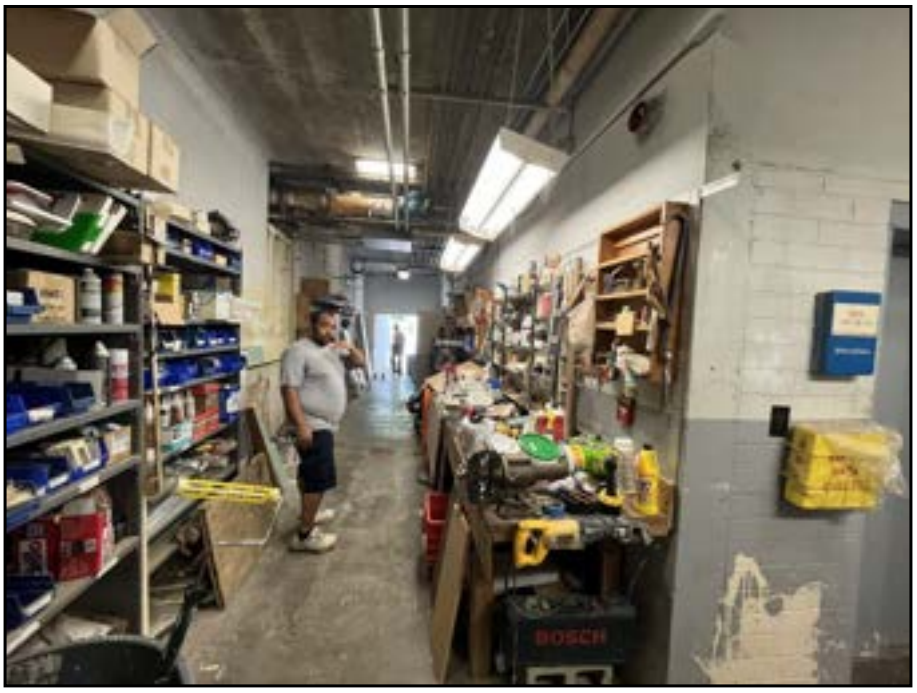
17: View of the community room



18: View of a typical laundry room



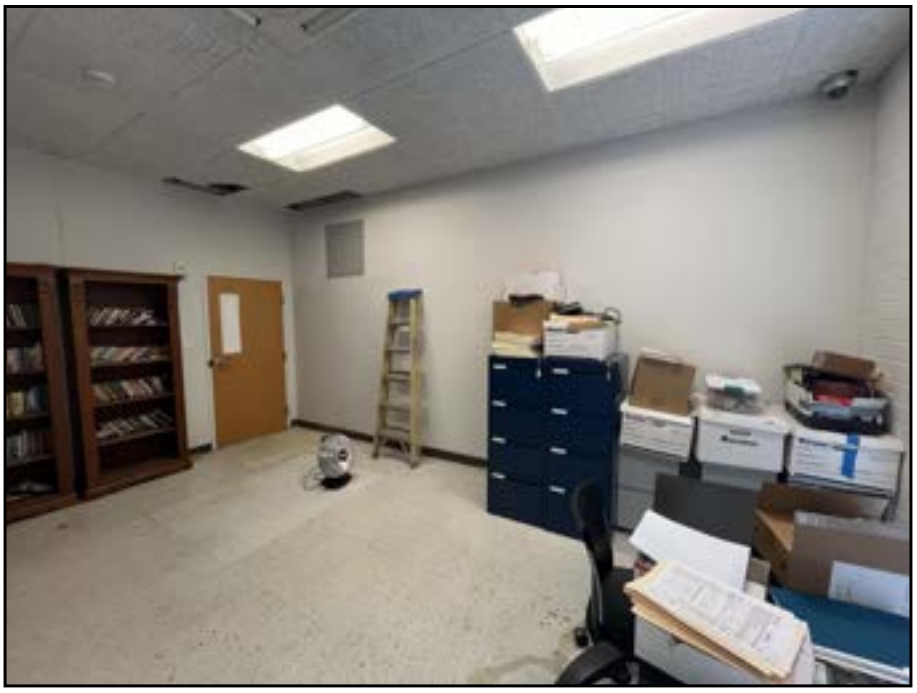
19: View of the maintenance shop



20: View of the interior of the maintenance shop



21: View of the interior of the maintenance shop



22: View of a typical storage area



23: View of a typical mechanical area



24: View of a typical trash room and chute



25: View of the cable hoist elevators



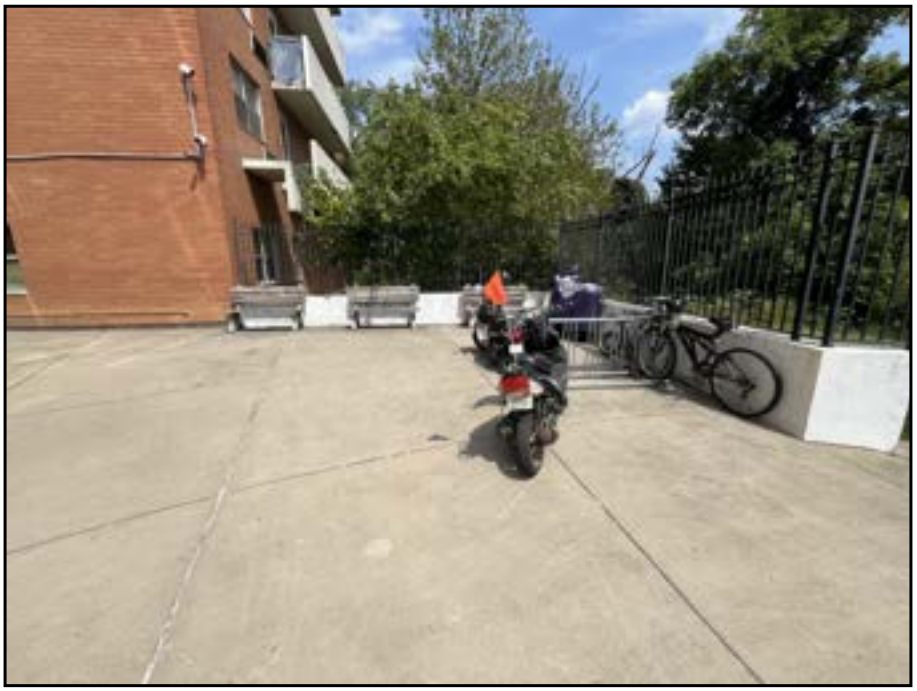
26: View of the cable hoist elevator equipment



27: View of the leaking trash compactor



28: View of the typical on-site parking



29: View of the typical outdoor seating and bike parking area



30: View of the outdoor recreation area



31: View of a typical on-site solid waste dumpster



32: View of a typical on-site pad-mounted electrical transformer



33: View of the on-site natural gas emergency generator


34: View of the de minimis dumped debris



35: View of the northern adjacent undeveloped wooded land



36: View of the eastern adjacent Binford Park



37: View of the southern and western adjacent multi-family residential



38: View of the southern and western adjacent multi-family residential

Appendix D:

Historical Research Documents

Parkview Tower

500 Parkview Tower

New Albany, IN 47150

Inquiry Number: 7746896.3

August 27, 2024

Certified Sanborn® Map Report

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

08/27/24

Site Name:

Parkview Tower
500 Parkview Tower
New Albany, IN 47150
EDR Inquiry # 7746896.3

Client Name:

Dominion Environmental Group, Inc
201 Wylderose Drive
Midlothian, VA 23113
Contact: Kylee Hooper

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Certified Sanborn Results:

Certification # 167E-49E4-9564

PO # HPS-ENV1

Project 2024-001649

UNMAPPED PROPERTY

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Sanborn® Library search results

Certification #: 167E-49E4-9564

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- ☑ Library of Congress
- ☑ University Publications of America
- ☑ EDR Private Collection

The Sanborn Library LLC Since 1866™

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Parkview Tower

500 Parkview Tower

New Albany, IN 47150

Inquiry Number: 7746896.5

August 27, 2024

The EDR Aerial Photo Decade Package

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Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Aerial Photo Decade Package

08/27/24

Site Name:

Parkview Tower
500 Parkview Tower
New Albany, IN 47150
EDR Inquiry # 7746896.5

Client Name:

Dominion Environmental Group, Inc
201 Wylderose Drive
Midlothian, VA 23113
Contact: Kylee Hooper

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Search Results:

Year	*Scale*	*Details*	*Source*
2020	1"=500'	Flight Year: 2020	USDA/NAIP
2016	1"=500'	Flight Year: 2016	USDA/NAIP
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2008	1"=500'	Flight Year: 2008	USDA/NAIP
2005	1"=500'	Flight Year: 2005	USDA/NAIP
1998	1"=500'	Acquisition Date: January 01, 1998	USGS/DOQQ
1992	1"=500'	Acquisition Date: March 23, 1992	USGS/DOQQ
1983	1"=500'	Flight Date: April 16, 1983	NHAP
1973	1"=500'	Flight Date: October 05, 1973	USDA
1971	1"=500'	Flight Date: April 15, 1971	USGS
1965	1"=500'	Flight Date: January 03, 1965	USGS
1960	1"=500'	Flight Date: January 09, 1960	USGS
1959	1"=500'	Flight Date: April 01, 1959	USGS
1955	1"=500'	Flight Date: November 05, 1955	USDA
1949	1"=500'	Flight Date: April 04, 1949	USGS
1940	1"=500'	Flight Date: July 13, 1940	USGS

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INQUIRY #: 7746896.5
YEAR: 1940
= 500'
N
EDR


INQUIRY #: 7746896.5
YEAR: 1949
= 500'
N
EDR


INQUIRY #: 7746896.5
YEAR: 1955
= 500'
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EDR


INQUIRY #: 7746896.5
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N
EDR


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EDR


INQUIRY #: 7746896.5
YEAR: 1965
= 500'
N
EDR

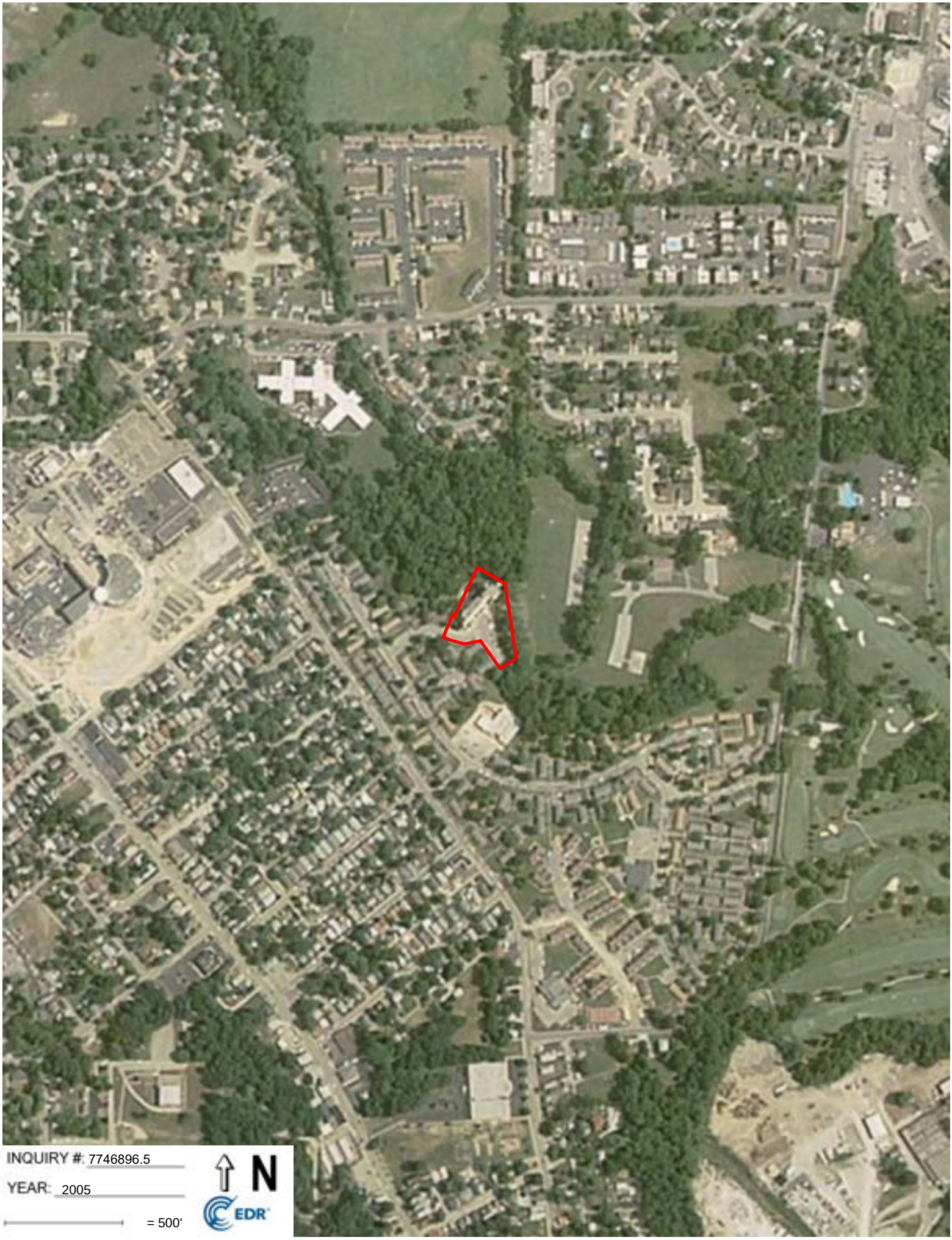

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YEAR: 1971
= 500'
N
EDR

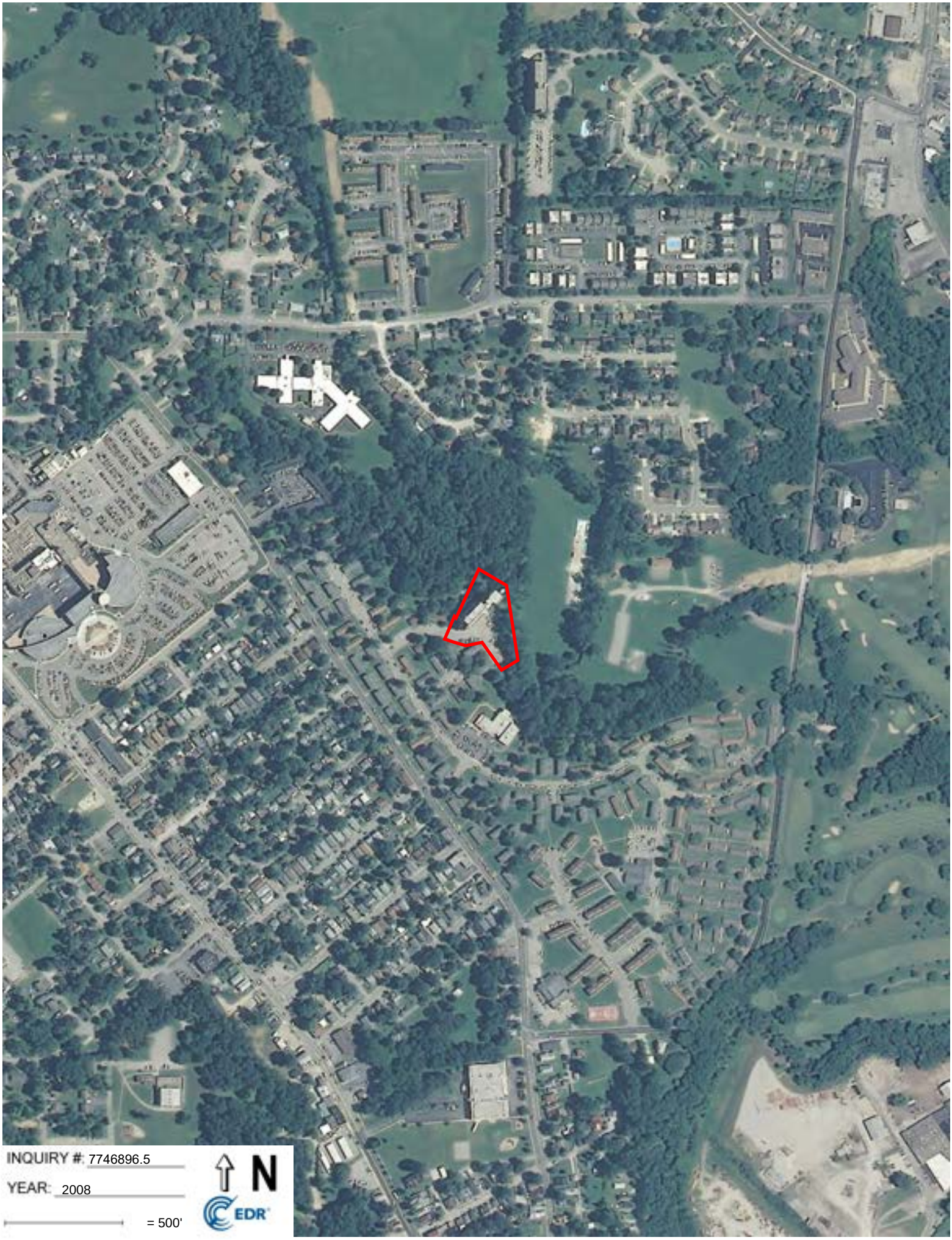

INQUIRY #: 7746896.5
YEAR: 1973
= 500'
N
EDR

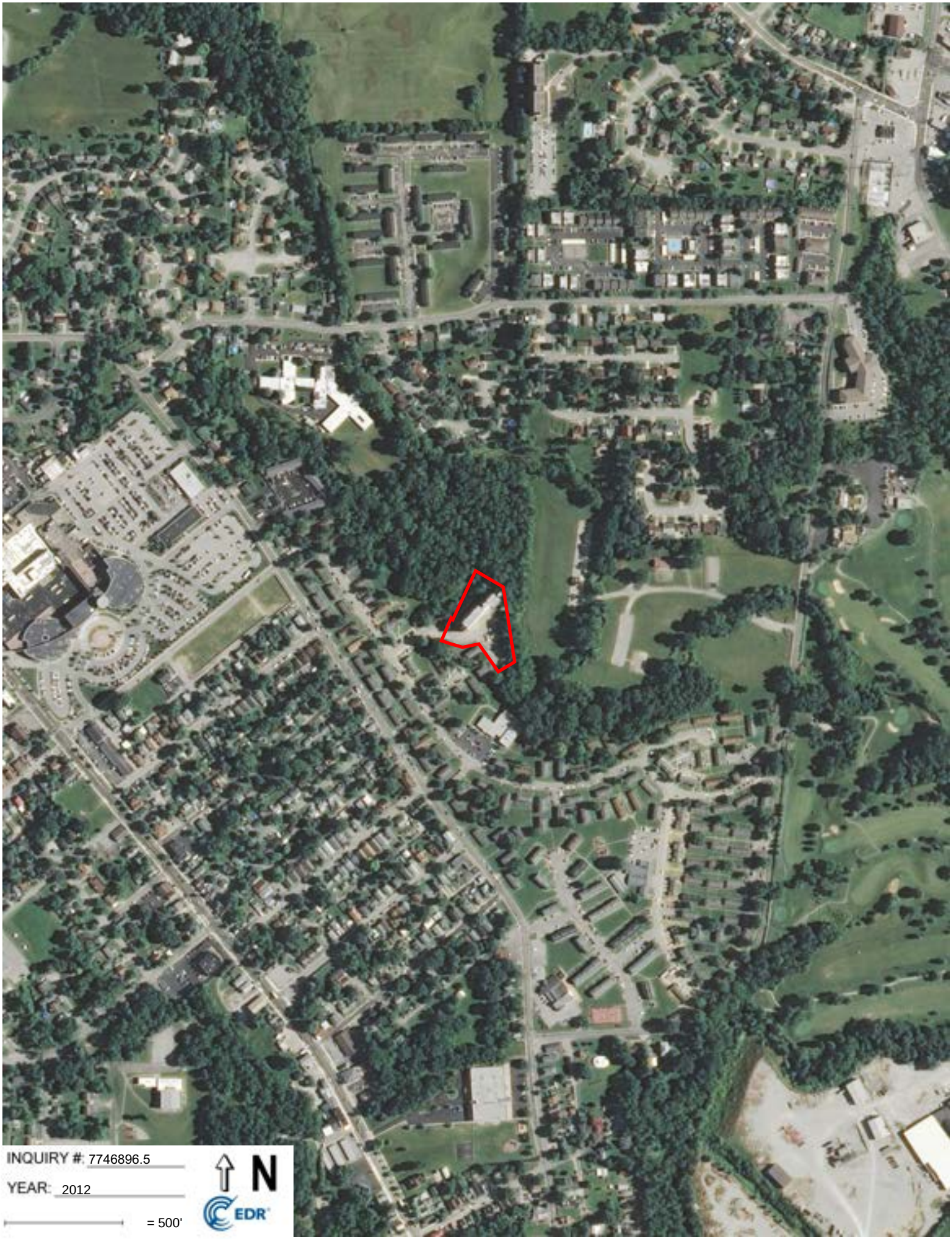

INQUIRY #: 7746896.5
YEAR: 1983
= 500'
N
EDR

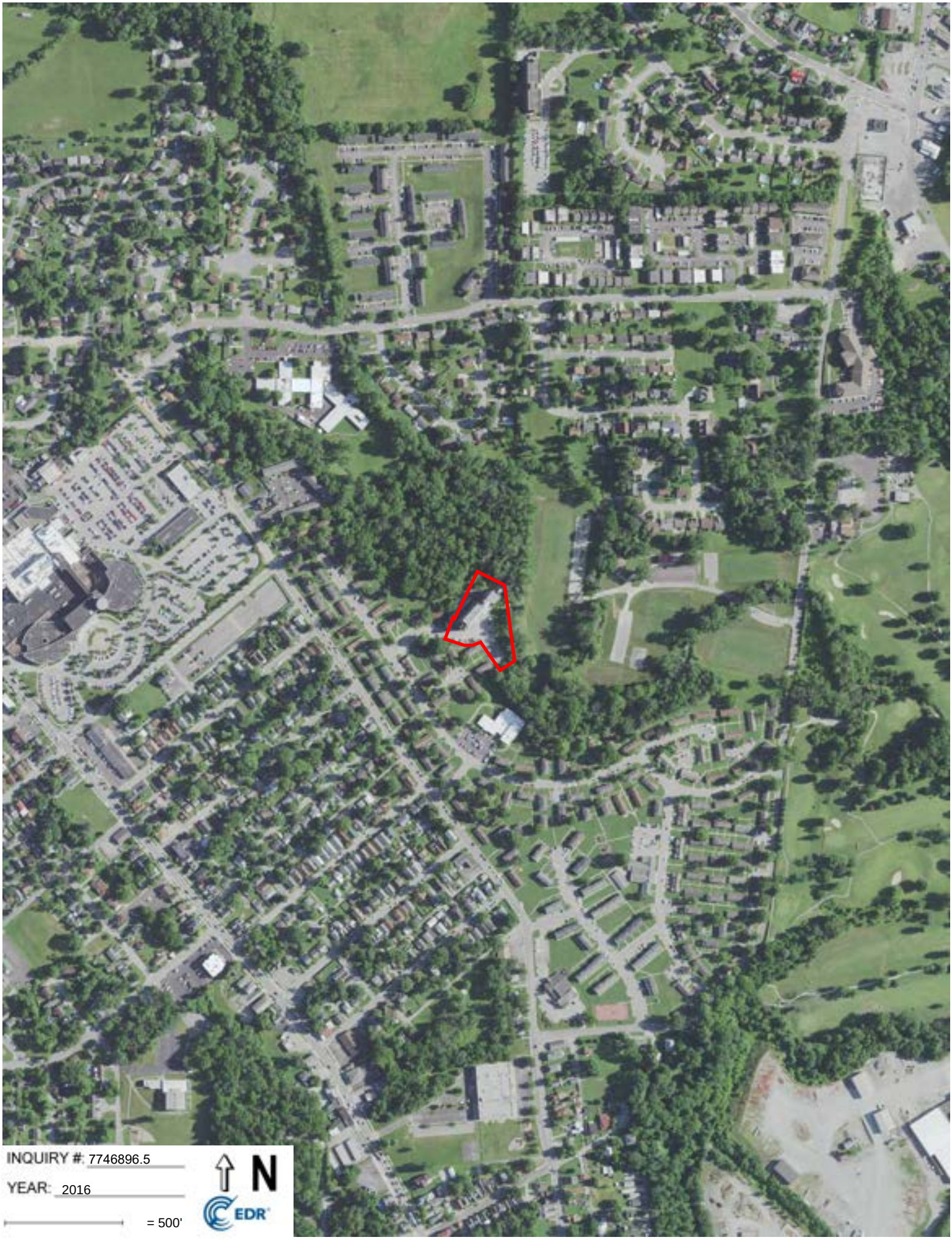

INQUIRY #: 7746896.5
YEAR: 1992
= 500'
N
EDR

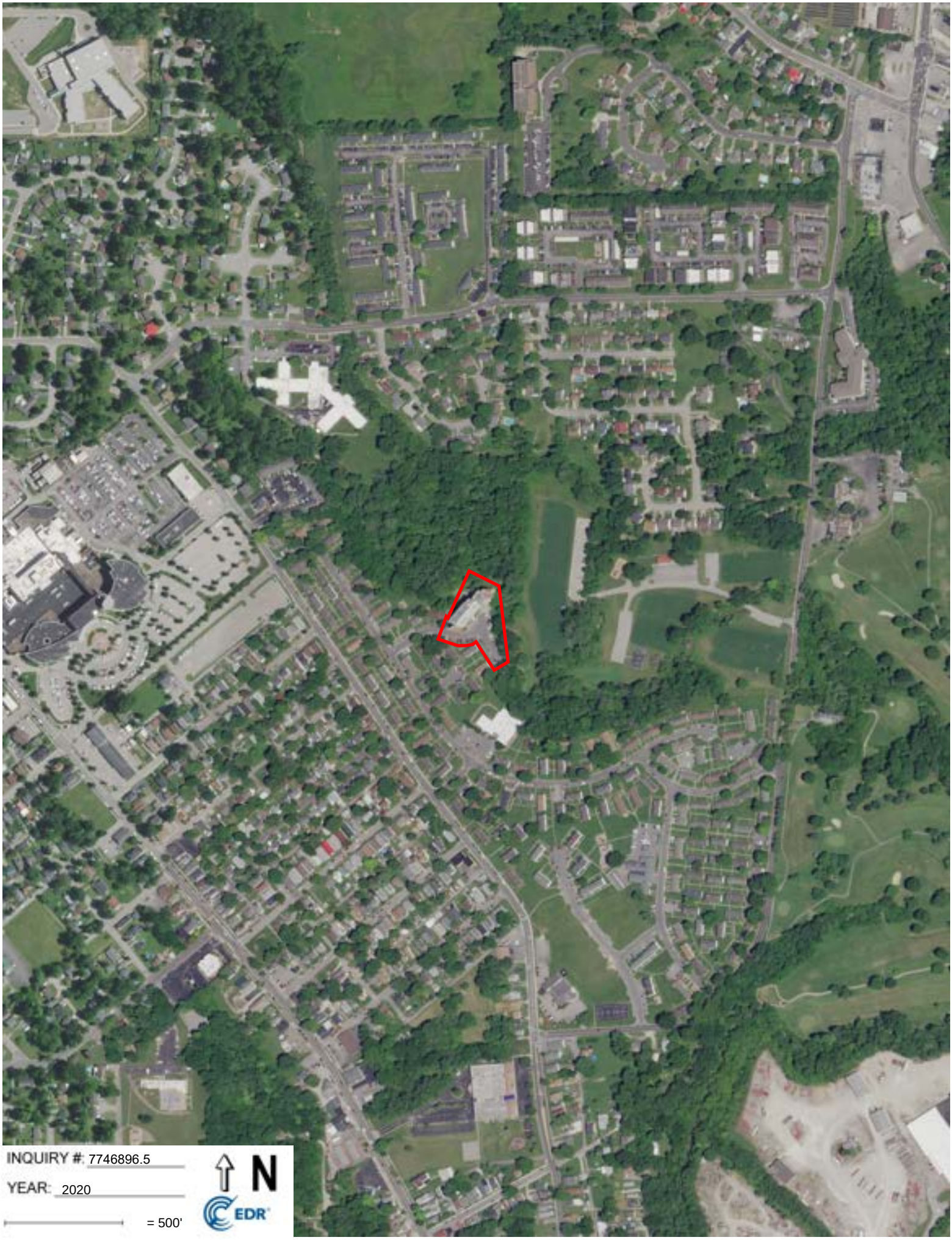

INQUIRY #: 7746896.5
YEAR: 1998
= 500'
N
EDR


INQUIRY #: 7746896.5
YEAR: 2005
= 500'
N
EDR


INQUIRY #: 7746896.5
YEAR: 2008
= 500'
N
EDR


INQUIRY #: 7746896.5
YEAR: 2012
= 500'
N
EDR


INQUIRY #: 7746896.5
YEAR: 2016
= 500'
N
EDR


INQUIRY #: 7746896.5
YEAR: 2020
= 500'
N
EDR

2023 Google Earth Aerial



Appendix E:

Regulatory Records Documentation

Parkview Tower
500 Parkview Tower
New Albany, IN 47150

Inquiry Number: 7746896.2s
August 27, 2024

FirstSearch Report

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

FORM-FSY-JBR

Search Summary Report

TARGET SITE **500 PARKVIEW TOWER**
NEW ALBANY, IN 47150

Category	Sel	Site	1/8	1/4	1/2	> 1/2	ZIP	TOTALS
NPL	Y	0	0	0	0	0	0	0
NPL Delisted	Y	0	0	0	0	-	0	0
CERCLIS	Y	0	0	0	0	-	0	0
NFRAP	Y	0	0	0	0	-	2	2
RCRA COR ACT	Y	0	0	0	0	0	0	0
RCRA TSD	Y	0	0	0	0	-	0	0
RCRA GEN	Y	0	0	1	-	-	0	1
Federal IC / EC	Y	0	0	-	-	-	0	0
ERNS	Y	0	0	-	-	-	0	0
State/Tribal CERCLIS	Y	0	0	0	0	0	0	0
State/Tribal SWL	Y	0	0	0	1	0	0	1
State/Tribal LTANKS	Y	0	0	1	5	-	0	6
State/Tribal Tanks	Y	0	0	2	-	-	0	2
State/Tribal IC / EC	Y	0	0	-	-	-	0	0
State/Tribal VCP	Y	0	1	0	1	-	0	2
ST/Tribal Brownfields	Y	0	0	0	3	-	0	3
US Brownfields	Y	0	0	0	1	-	0	1
Other SWF	Y	0	0	0	0	-	0	0
Spills	Y	0	1	-	-	-	0	1
Other	Y	0	0	1	-	-	0	1
EDR Exclusive	Y	0	1	-	-	-	0	1
Exclusive Recovered Govt. Archives	N	0	-	-	-	-	0	0
	- Totals --	0	3	5	11	0	2	21

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Search Summary Report

TARGET SITE: **500 PARKVIEW TOWER**
NEW ALBANY, IN 47150

Category	Database	Update	Radius	Site	1/8	1/4	1/2	> 1/2	ZIP	TOTALS
NPL	NPL	05/22/2024	1.000	0	0	0	0	0	0	0
	Proposed NPL	05/22/2024	1.000	0	0	0	0	0	0	0
	NPL LIENS	10/15/1991	TP	0	-	-	-	-	0	0
NPL Delisted	Delisted NPL	05/22/2024	0.500	0	0	0	0	-	0	0
CERCLIS	FEDERAL FACILITY	03/25/2024	0.500	0	0	0	0	-	0	0
	SEMS	04/22/2024	0.500	0	0	0	0	-	0	0
NFRAP	SEMS-ARCHIVE	04/22/2024	0.500	0	0	0	0	-	2	2
RCRA COR ACT	CORRACTS	06/03/2024	1.000	0	0	0	0	0	0	0
RCRA TSD	RCRA-TSDF	06/03/2024	0.500	0	0	0	0	-	0	0
RCRA GEN	RCRA-LQG	06/03/2024	0.250	0	0	0	-	-	0	0
	RCRA-SQG	06/03/2024	0.250	0	0	0	-	-	0	0
	RCRA-VSQG	06/03/2024	0.250	0	0	1	-	-	0	1
Federal IC / EC	LUCIS	02/14/2024	0.125	0	0	-	-	-	0	0
	US ENG CONTROLS	07/24/2024	0.125	0	0	-	-	-	0	0
	US INST CONTROLS	07/24/2024	0.125	0	0	-	-	-	0	0
ERNS	ERNS	03/13/2024	0.125	0	0	-	-	-	0	0
State/Tribal CERCLIS	SHWS	03/01/2007	1.000	0	0	0	0	0	0	0
State/Tribal SWL	SWF/LF	12/12/2023	0.750	0	0	0	0	0	0	0
	OPEN DUMPS	06/26/2009	0.750	0	0	0	1	0	0	1
State/Tribal LTANKS	LUST	05/14/2024	0.500	0	0	1	5	-	0	6
	INDIAN LUST	10/25/2023	0.500	0	0	0	0	-	0	0
State/Tribal Tanks	FEMA UST	03/15/2024	0.250	0	0	0	-	-	0	0
	UST	06/05/2024	0.250	0	0	2	-	-	0	2
	AST	06/05/2024	0.125	0	0	-	-	-	0	0
	INDIAN UST	10/24/2023	0.250	0	0	0	-	-	0	0
State/Tribal IC / EC	AUL	03/04/2024	0.125	0	0	-	-	-	0	0
State/Tribal VCP	VCP	01/09/2024	0.500	0	0	0	1	-	0	1

Search Summary Report

TARGET SITE: **500 PARKVIEW TOWER**
NEW ALBANY, IN 47150

Category	Database	Update	Radius	Site	1/8	1/4	1/2	> 1/2	ZIP	TOTALS
	SCP	01/09/2024	0.250	0	1	0	-	-	0	1
	INDIAN VCP	07/27/2015	0.500	0	0	0	0	-	0	0
ST/Tribal Brownfields	BROWNFIELDS	03/11/2024	0.500	0	0	0	3	-	0	3
US Brownfields	US BROWNFIELDS	03/11/2024	0.500	0	0	0	1	-	0	1
Other SWF	SWTIRE	05/28/2024	0.500	0	0	0	0	-	0	0
	INDIAN ODI	12/31/1998	0.500	0	0	0	0	-	0	0
	ODI	06/30/1985	0.500	0	0	0	0	-	0	0
Spills	SPILLS	11/30/2023	0.125	0	1	-	-	-	0	1
Other	RCRA NonGen / NLR	06/03/2024	0.250	0	0	0	-	-	0	0
	SCRD DRYCLEANERS	07/30/2021	0.125	0	0	-	-	-	0	0
	TRIS	12/31/2022	TP	0	-	-	-	-	0	0
	RADINFO	07/01/2019	TP	0	-	-	-	-	0	0
	INDIAN RESERV	12/31/2014	1.000	0	0	0	0	0	0	0
	UMTRA	08/30/2019	0.125	0	0	-	-	-	0	0
	LEAD SMELTERS	05/22/2024	TP	0	-	-	-	-	0	0
	US MINES	08/06/2024	0.125	0	0	-	-	-	0	0
	ABANDONED MINES	03/18/2024	0.125	0	0	-	-	-	0	0
	PFAS PROJECT	05/19/2023	0.250	0	0	0	-	-	0	0
	AIRS	03/01/2024	TP	0	-	-	-	-	0	0
	BULK	07/21/2024	0.250	0	0	0	-	-	0	0
	CFO	03/21/2024	TP	0	-	-	-	-	0	0
	DRYCLEANERS	10/17/2017	0.125	0	0	-	-	-	0	0
	IND WASTE	10/05/2023	0.250	0	0	1	-	-	0	1
	OISC	03/11/2024	0.250	0	0	0	-	-	0	0
EDR Exclusive	EDR MGP	08/28/2009	0.125	0	0	-	-	-	0	0
	EDR Hist Auto	02/20/2007	0.125	0	1	-	-	-	0	1
	EDR Hist Cleaner	02/20/2007	0.125	0	0	-	-	-	0	0
Exclusive Recovered Gov. Archives	RGA HWS		TP	0	-	-	-	-	0	0
	RGA LF		TP	0	-	-	-	-	0	0
	RGA LUST		TP	0	-	-	-	-	0	0
	- Totals --			0	3	5	11	0	2	21

Site Information Report

Request Date: AUGUST 27, 2024
Search Type: COORD
Request Name: KYLEE HOOPER
Job Number: HPS-ENV1

Target Site: 500 PARKVIEW TOWER
NEW ALBANY, IN 47150

Site Location

	Degrees (Decimal)	Degrees (Min/Sec)	UTMs
Longitude:	85.827716	85.8277160 - 85° 49' 39.77''	Easting: 602505.8
Latitude:	38.300828	38.3008280 - 38° 18' 2.98''	Northing: 4239637.0
Elevation:	457 ft. above sea level		Zone: Zone 16

Demographics

Sites: 19 **Non-Geocoded:** 2 **Population:** N/A

RADON

Federal EPA Radon Zone for FLOYD County: 2

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 47150

Number of sites tested: 18

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	1.657 pCi/L	86%	14%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	3.361 pCi/L	72%	28%	0%

Federal Area Radon Information for FLOYD COUNTY, IN

Number of sites tested: 21

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	1.657 pCi/L	86%	14%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	3.624 pCi/L	67%	33%	0%

Site Information Report

RADON

State Database: IN Radon

Radon Test Results

Zipcode	Year	Test Type	Location	Result
47150	0	Unknown	Other	5.0
47150	2000	Short Term	Other	1.6
47150	2000	Short Term	Other	1.3
47150	2001	Long Term	2nd Floor	1.9
47150	0	Unknown	Other	3.1
47150	0	Unknown	Other	2.3
47150	0	Unknown	Other	1.9
47150	2001	Unknown	Basement	2.1
47150	1999	Long Term	1st Floor	1.1
47150	2003	Short Term	1st Floor	2.4
47150	2004	Short Term	1st Floor	1.3
47150	2001	Short Term	1st Floor	2.9
47150	2002	Short Term	1st Floor	2.0
47150	2003	Post-Mitigation	Basement	1.9
47150	2002	Short Term	1st Floor	2.0
47150	2002	Short Term	Basement	3.6
47150	2002	Short Term	Basement	10.7
47150	1997	Short Term	Basement	0.7
47150	2000	Short Term	Basement	1.2
47150	2000	Short Term	Basement	9.1
47150	2000	Short Term	Basement	3.5
47150	2000	Short Term	Other	2.0
47150	0	Short Term	Basement	0.5
47150	0	Short Term	Basement	1.1
47150	1997	Short Term	Basement	1.4
47150	1996	Short Term	Other	1.4
47150	2003	Short Term	Basement	3.8
47150	2003	Short Term	1st Floor	0.7
47150	2003	Short Term	1st Floor	3.2
47150	2004	Short Term	Basement	33.5
47150	2004	Short Term	Basement	1.9
47150	2004	Short Term	Basement	4.0
47150	2004	Short Term	Basement	6.0
47150	2004	Short Term	Basement	2.7
47150	2004	Short Term	Basement	16.4
47150	2004	Short Term	Basement	2.5
47150	2004	Short Term	Basement	3.0
47150	2001	Short Term	Basement	0.8
47150				

Site Information Report

RADON

	2001	Short Term	1st Floor	1.1
47150	2001	Short Term	Basement	3.9
47150	2001	Short Term	1st Floor	44.4
47150	2001	Short Term	Basement	17.9
47150	2002	Short Term	Basement	1.7
47150	2002	Short Term	Basement	3.6
47150	2002	Short Term	Basement	4.6
47150	2002	Short Term	1st Floor	14.8
47150	2001	Short Term	Basement	5.1
47150	2002	Short Term	Basement	4.6
47150	2002	Short Term	Basement	3.1
47150	2002	Short Term	Basement	1.6
47150	2002	Short Term	Basement	1.9
47150	2002	Short Term	Basement	2.1
47150	2002	Short Term	Basement	1.7
47150	2002	Short Term	Basement	11.1
47150	2002	Short Term	Basement	13.6
47150	2002	Short Term	Basement	1.0
47150	2002	Short Term	Basement	10.7
47150	2002	Short Term	Basement	4.1
47150	2002	Short Term	Basement	3.4
47150	2002	Short Term	Basement	2.1
47150	2002	Short Term	Basement	1.5
47150	0	Unknown	Other	3.1
47150	0	Unknown	Other	1.2
47150	0	Unknown	Other	1.0
47150	0	Unknown	Other	1.7
47150	0	Unknown	Other	10.8
47150	0	Unknown	Other	8.9
47150	0	Unknown	Other	1.5
47150	2000	Unknown	Other	1.5
47150	2000	Unknown	Other	1.7
47150	0	Unknown	Other	0.5
47150	0	Unknown	Other	7.0
47150	0	Unknown	Other	7.0
47150	0	Unknown	Other	1.2
47150	0	Unknown	Other	1.9
47150	1996	Long Term	1st Floor	0.5
47150	1998	Short Term	Other	4.1
47150	2000	Long Term	Basement	0.9
47150	2000	Long Term	Basement	7.1
47150	1997	Short Term	Basement	1.4
47150	1997	Short Term	Basement	13.2
47150	1997	Short Term	Basement	3.2
47150	1997	Short Term	Basement	4.4
47150	1997	Short Term	1st Floor	0.7
47150				

Site Information Report

RADON

	1997	Short Term	1st Floor	0.8
47150	2000	Short Term	Other	3.2
47150	2000	Short Term	Basement	5.5
47150	2000	Short Term	Other	1.9
47150	2000	Short Term	Basement	22.8
47150	2000	Short Term	Basement	4.1
47150	2000	Short Term	Basement	5.8
47150	2000	Short Term	Other	0.5
47150	2000	Short Term	Other	1.6
47150	2000	Short Term	Basement	2.9
47150	2000	Short Term	Basement	1.4
47150	2000	Short Term	Basement	1.9
47150	2000	Short Term	Basement	2.1
47150	1994	Unknown	Other	5.1
47150	2000	Short Term	Other	2.4
47150	2000	Short Term	Other	2.1
47150	2000	Short Term	Other	1.7
47150	2000	Short Term	Other	1.4
47150	2000	Short Term	Other	2.4
47150	0	Short Term	Basement	3.8
47150	0	Short Term	Basement	16.7
47150	0	Short Term	Basement	0.6
47150	0	Short Term	Basement	6.4
47150	0	Short Term	Basement	5.2
47150	0	Short Term	Basement	1.7
47150	0	Short Term	Basement	3.0
47150	2000	Short Term	Basement	3.2
47150	2000	Short Term	Basement	1.2
47150	1999	Short Term	Other	0.9
47150	2000	Short Term	Basement	0.6
47150	2000	Short Term	Basement	0.6
47150	2001	Short Term	1st Floor	5.1
47150	1996	Short Term	Other	1.0
47150	1996	Short Term	Other	0.8
47150	2003	Short Term	Basement	3.4
47150	2003	Short Term	Basement	1.4
47150	2003	Short Term	Basement	1.6
47150	2003	Short Term	Basement	1.8
47150	2003	Short Term	Basement	8.4
47150	2003	Short Term	Basement	3.8
47150	2003	Short Term	Basement	6.2
47150	2003	Short Term	1st Floor	1.8
47150	2003	Short Term	1st Floor	3.1
47150	2003	Short Term	Basement	1.5
47150	2003	Short Term	Basement	2.1
47150	2003	Short Term	Basement	1.4
47150				

Site Information Report

RADON

	2003	Short Term	Basement	3.5
47150	2004	Short Term	Basement	3.6
47150	2004	Short Term	Basement	1.9
47150	2004	Short Term	Basement	1.1
47150	2004	Short Term	Basement	1.1
47150	2004	Short Term	Basement	3.9
47150	2004	Short Term	1st Floor	0.9
47150	2004	Short Term	Basement	7.1
47150	2004	Short Term	Basement	2.0
47150	2004	Short Term	Basement	3.2
47150	2004	Short Term	Basement	3.6
47150	2004	Short Term	Basement	17.7
47150	2004	Short Term	Other	2.2
47150	2004	Short Term	Basement	4.4
47150	2004	Short Term	Basement	1.2
47150	2004	Short Term	Basement	2.0
47150	2004	Short Term	Basement	2.6
47150	2004	Short Term	Basement	0.8
47150	2004	Short Term	Basement	2.1
47150	2004	Short Term	Basement	4.1
47150	2004	Short Term	Basement	2.4
47150	2004	Short Term	Basement	3.2
47150	2004	Short Term	Basement	11.1
47150	2004	Short Term	Basement	1.9
47150	2004	Short Term	Basement	3.0
47150	2004	Short Term	Basement	2.9
47150	2004	Short Term	Basement	1.0
47150	2004	Short Term	Basement	0.8
47150	2004	Short Term	1st Floor	1.8
47150	2004	Short Term	Basement	1.0
47150	2004	Short Term	Basement	2.4
47150	2004	Short Term	Basement	4.2
47150	2004	Short Term	1st Floor	1.9
47150	2004	Short Term	Basement	1.7
47150	2004	Short Term	1st Floor	1.4
47150	2004	Short Term	Basement	6.5
47150	2004	Short Term	Basement	1.1
47150	2001	Short Term	Basement	2.3
47150	2001	Short Term	Basement	5.6
47150	2001	Short Term	Basement	26.1
47150	2001	Short Term	Basement	0.7
47150	2001	Short Term	Basement	2.1
47150	2001	Short Term	Basement	4.6
47150	2001	Short Term	Basement	26.3
47150	2001	Short Term	Basement	0.8
47150	2001	Short Term	Basement	2.2
47150				

Site Information Report

RADON

	2001	Short Term	1st Floor	1.9
47150	2001	Short Term	Basement	1.1
47150	2001	Short Term	Basement	1.7
47150	2001	Short Term	Basement	2.1
47150	2001	Short Term	Basement	8.4
47150	2001	Short Term	Basement	12.3
47150	2001	Short Term	Basement	3.4
47150	2001	Short Term	Basement	2.2
47150	2001	Short Term	Basement	6.0
47150	2002	Short Term	Basement	0.6
47150	2002	Short Term	Basement	0.6
47150	2002	Short Term	Basement	11.1
47150	2002	Short Term	1st Floor	0.8
47150	2002	Short Term	Basement	4.1
47150	2002	Short Term	Basement	5.1
47150	2002	Short Term	Basement	10.7
47150	2002	Short Term	Basement	2.1
47150	2002	Short Term	Basement	2.1
47150	2002	Short Term	Basement	1.0
47150	2002	Short Term	Basement	3.4
47150	2002	Short Term	Basement	1.5
47150	2002	Short Term	Basement	1.6
47150	2002	Short Term	Basement	1.2
47150	2002	Short Term	Basement	10.7
47150	2002	Short Term	Basement	13.6
47150	2002	Short Term	Basement	1.9
47150	2002	Short Term	Basement	3.1
47150	2001	Short Term	Basement	0.9
47150	2001	Short Term	Basement	1.7
47150	2002	Long Term	Basement	11.2
47150	2002	Short Term	1st Floor	4.5
47150	2002	Short Term	1st Floor	2.6
47150	2002	Short Term	1st Floor	1.8
47150	2002	Short Term	1st Floor	5.9
47150	2002	Short Term	1st Floor	9.2
47150	2001	Short Term	1st Floor	0.6

Target Site Summary Report

Target Property: 500 PARKVIEW TOWER
NEW ALBANY, IN 47150

JOB: HPS-ENV1

TOTAL: 21 GEOCODED: 19 NON GEOCODED: 2

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.

No sites found for target address

Sites Summary Report

Target Property: 500 PARKVIEW TOWER
NEW ALBANY, IN 47150

JOB: HPS-ENV1

TOTAL: 21 GEOCODED: 19 NON GEOCODED: 2

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
1	EDR Hist Auto	SWIFTY OIL 41945 STATE	324 ERNI AVE NEW ALBANY, IN 47150	0.04 WSW	+ 15	1
2	SPILLS --200410081	NEW ALBANY HOUSING AUTHORITY	300 ERNI AVE NEW ALBANY, IN 47150	0.07 South	+ 14	2
2	SCP --Active --35499	NEW ALBANY HOUSING AUTHORITY	300 ERNI AVE NEW ALBANY, IN 47150	0.07 South	+ 14	3
3	UST --1777 --Permanently Out of Service	SAV-A-STEP #04	1223 BONO RD NEW ALBANY, IN 47150	0.22 South	+ 9	5
3	LUST --1777 --NFA-Unconditional Closure	SAV-A-STEP #04	1223 BONO RD NEW ALBANY, IN 47150	0.22 South	+ 9	6
4	IND WASTE --IND984947697	NEW ALBANY COUNTRY CLUB INC	1702 GRAYBROOK LN NEW ALBANY, IN 47150	0.24 ESE	- 7	7
4	UST --9652 --Permanently Out of Service	NEW ALBANY COUNTRY CLUB INC	1702 GRAYBROOK LN NEW ALBANY, IN 47150	0.24 ESE	- 7	8
4	RCRA-VSQG --IND984947697	NEW ALBANY COUNTRY CLUB INC	1702 GRAYBROOK LN NEW ALBANY, IN 47150	0.24 ESE	- 7	9
A5	US BROWNFIELDS	FORMER MARK'S CARS	1400 STATE STREET NEW ALBANY, IN 47150	0.30 SSW	+ 5	13
A6	BROWNFIELDS --4140304	MARK'S CARS	1400 STATE ST NEW ALBANY, IN 47150	0.30 SSW	+ 5	19
7	LUST --12474 --Discontinued (active)	WESTERN TRUCK STOP	1425 STATE ST NEW ALBANY, IN 47150	0.32 SW	- 1	20
B8	LUST --18376 --NFA-Unconditional Closure --NFA-Conditional Closure	RXW/BAPTIST HEALTH FLOYD	1850 STATE ST, NEW ALBANY, IN 47150	0.38 West	+ 7	21

Sites Summary Report

Target Property: 500 PARKVIEW TOWER
NEW ALBANY, IN 47150

JOB: HPS-ENV1

TOTAL: 21 GEOCODED: 19 NON GEOCODED: 2

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
9	LUST --25575 --NFA-Unconditional Closure	MARK ELROD TOWER	1 WOLFE TRCE NEW ALBANY, IN 47150	0.39 North	+ 8	22
B10	BROWNFIELDS --4181001	FLOYD PHYSICIANS PROPERTY	1919 STATE ST NEW ALBANY, IN 47150	0.41 West	+ 5	23
C11	LUST --18968 --NFA-Unconditional Closure	STATE STREET RIGHT-OF-WAY	1946 STATE STREET NEW ALBANY, IN 47150	0.43 West	+ 3	24
C12	LUST --235 --NFA-Conditional Closure --NFA-Unconditional Closure	SWIFTY SERVICE STATION 139	1945 STATE ST NEW ALBANY, IN 47150	0.43 West	+ 4	25
C13	BROWNFIELDS --4140703	CVS STORE 10469	1964 STATE ST NEW ALBANY, IN 47150	0.44 WNW	+ 3	26
14	OPEN DUMPS --22990913A	EASTRIDGE	, IN	0.45 SSE	- 21	27
C15	VCP --6160317 --Active	NEW ALBANY STEAM CLEANERS	1935 WEST ST NEW ALBANY, IN 47150	0.47 West	+ 3	28

Sites Summary Report

Target Property: 500 PARKVIEW TOWER
NEW ALBANY, IN 47150

JOB: HPS-ENV1

TOTAL: 21 GEOCODED: 19 NON GEOCODED: 2

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
	SEMS-ARCHIVE --0501787 --IND980679187	FLOYD COUNTY HIGHWAY DEPT	STATE ROUTE #64 EDWARDSVILLE, IN 47150	NON GC	N/A	N/A
	SEMS-ARCHIVE --0501606 --IND980500474	NEW ALBANY DUMP	SOUTH END OF 19TH ST RIVE NEW ALBANY, IN 47150	NON GC	N/A	N/A

Site Detail Report

Target Property: 500 PARKVIEW TOWER
NEW ALBANY, IN 47150

JOB: HPS-ENV1

EDR Hist Auto

EDR ID: 1021493224 **DIST/DIR:** 0.043 WSW **ELEVATION:** 472 **MAP ID:** 1

NAME: SWIFTY OIL 41945 STATE **Rev:** 02/20/2007
ADDRESS: 324 ERNI AVE
NEW ALBANY, IN 47150
FLOYD
SOURCE: US EDR, Inc.

EDR Hist Auto:

Year: Name: Type:
2007 SWIFTY OIL 41945 STATE: Gasoline Service Stations
2008 SWIFTY OIL 41945 STATE: Gasoline Service Stations

Site Detail Report

Target Property: 500 PARKVIEW TOWER
NEW ALBANY, IN 47150

JOB: HPS-ENV1

SPILLS

EDR ID: S106745779 **DIST/DIR:** 0.072 South **ELEVATION:** 471 **MAP ID:** 2

NAME: NEW ALBANY HOUSING AUTHORITY **Rev:** 11/30/2023
ADDRESS: 300 ERNI AVE ID/Status: 200410081
NEW ALBANY, IN 47150
FLOYD
SOURCE: IN Department of Environmental Management

SPILL:
Name: Not reported
Address: 300 ERNI AVENUE
City,State,Zip: NEW ALBANY, IN 47150
Facility ID: 200410081
Incident Date: 10/15/2004
Report Date: 10/15/2004
Material: LEAD, BARIUM,ARSNIC
Spill Source: Not reported
Recovered Amount: Not reported
Recovered Units: Not reported
Spilled Amount: Not reported
Spilled Units: Not reported
Contained: Not reported
Water Affected: Not reported
Spill Type: Other
Area Affected: GROUND WATER
Fish Killed: Not reported
Water Supply Affected: Not reported
Public Intake: N
Incident Status: Not reported

SCP

EDR ID: S106745779 **DIST/DIR:** 0.072 South **ELEVATION:** 471 **MAP ID:** 2

NAME: NEW ALBANY HOUSING AUTHORITY
ADDRESS: 300 ERNI AVE
NEW ALBANY, IN 47150
FLOYD
SOURCE: IN Department of Environmental Management

Rev: 01/09/2024
ID/Status: Active
ID/Status: 35499

SCP:
Name: NEW ALBANY HOUSING AUTHORITY
Address: 300 ERNI AVE
City,State,Zip: NEW ALBANY, IN 47150
Facility Id: Not reported
Facility Type: Not reported
Site ID: 200410081
Indicator Name: Not reported
Doc Number: Not reported
Date: Not reported
Program: Not reported
Document Type: Not reported
Size: Not reported
Status: NFA
Media Name: Not reported
Contaminant: Not reported
Chemical: Not reported

Name: NEW ALBANY HOUSING AUTHORITY
Address: 300 ERNI AVE
City,State,Zip: NEW ALBANY, IN 47150
Facility Id: 35499
Facility Type: Not reported
Site ID: Not reported
Indicator Name: Active
Doc Number: 49502565
Date: 02/10/2005
Program: State Cleanup
Document Type: Site Characterization
Size: 16 K
Status: Not reported
Media Name: Not reported
Contaminant: Not reported
Chemical: Not reported

Name: NEW ALBANY HOUSING AUTHORITY
Address: 300 ERNI AVE
City,State,Zip: NEW ALBANY, IN 47150
Facility Id: 35499
Facility Type: Not reported
Site ID: Not reported
Indicator Name: Active
Doc Number: 49502564
Date: 04/01/2005

- Continued on next page -

Site Detail Report

Target Property: 500 PARKVIEW TOWER
NEW ALBANY, IN 47150

JOB: HPS-ENV1

SCP

EDR ID: S106745779 **DIST/DIR:** 0.072 South **ELEVATION:** 471 **MAP ID:** 2

NAME: NEW ALBANY HOUSING AUTHORITY
ADDRESS: 300 ERNI AVE
NEW ALBANY, IN 47150
FLOYD
SOURCE: IN Department of Environmental Management

Rev: 01/09/2024
ID/Status: Active
ID/Status: 35499

Program: State Cleanup
Document Type: Site Characterization
Size: 16 K
Status: Not reported
Media Name: Not reported
Contaminant: Not reported
Chemical: Not reported

Name: NEW ALBANY HOUSING AUTHORITY
Address: 300 ERNI AVE
City,State,Zip: NEW ALBANY, IN 47150
Facility Id: 35499
Facility Type: Not reported
Site ID: Not reported
Indicator Name: Active
Doc Number: 49399975
Date: 01/17/2005
Program: State Cleanup
Document Type: Site Characterization
Size: 9 M
Status: Not reported
Media Name: Not reported
Contaminant: Not reported
Chemical: Not reported

Name: NEW ALBANY HOUSING AUTHORITY
Address: 300 ERNI AVE
City,State,Zip: NEW ALBANY, IN 47150
Facility Id: 35499
Facility Type: Not reported
Site ID: Not reported
Indicator Name: Active
Doc Number: 45006860
Date: 10/15/2004
Program: State Cleanup
Document Type: Screening/Assessment
Size: 126 K
Status: Not reported
Media Name: Not reported
Contaminant: Not reported
Chemical: Not reported

Site Detail Report

Target Property: 500 PARKVIEW TOWER
NEW ALBANY, IN 47150

JOB: HPS-ENV1

UST

EDR ID: U004002471 **DIST/DIR:** 0.225 South **ELEVATION:** 466 **MAP ID:** 3

NAME: SAV-A-STEP #04
ADDRESS: 1223 BONO RD
NEW ALBANY, IN 47150
FLOYD
SOURCE: IN Department of Environmental Management

Rev: 06/05/2024
ID/Status: 1777
ID/Status: Permanently Out of Service

UST:
Name: SAV-A-STEP #04
Address: 1223 BONO RD
City,State,Zip: NEW ALBANY, IN 47150
Facility ID: 1777
Owner Id: 1146
Company Name: E Z Serve Inc
Mailing Address: 2550 N Loop W Ste 600
Mailing Address 2: Not reported
Mailing City,St,Zip: Houston, TX 77092

Tank Number: 1
AI ID: 31340
TRACS Tank Number: 1C1
Tank Status: Permanently Out of Service
Install Date: 01/01/1981
Tank Capacity: 10000
Substance Desc: Gasoline
Closed Date: 06/29/1995

Name: SAV-A-STEP #04
Address: 1223 BONO RD
City,State,Zip: NEW ALBANY, IN 47150

Tank Number: 2
AI ID: 31340
TRACS Tank Number: 2C1
Tank Status: Permanently Out of Service
Install Date: 01/01/1981
Tank Capacity: 10000
Substance Desc: Gasoline
Closed Date: 06/29/1995

Site Detail Report

Target Property: 500 PARKVIEW TOWER
NEW ALBANY, IN 47150

JOB: HPS-ENV1

LUST

EDR ID: U004002471 **DIST/DIR:** 0.225 South **ELEVATION:** 466 **MAP ID:** 3

NAME: SAV-A-STEP #04
ADDRESS: 1223 BONO RD
NEW ALBANY, IN 47150
FLOYD
SOURCE: IN Department of Environmental Management

Rev: 05/14/2024
ID/Status: 1777
ID/Status: NFA-Unconditional Closure

LUST:
Name: SAV-A-STEP #04
Address: 1223 BONO RD
City,State,Zip: NEW ALBANY, IN 47150
Facility ID: 1777
Incident Number: 199507503
Description: NFA-Unconditional Closure
Priority: Medium

Site Detail Report

Target Property: 500 PARKVIEW TOWER
NEW ALBANY, IN 47150

JOB: HPS-ENV1

IND WASTE

EDR ID: 1000514748 **DIST/DIR:** 0.241 ESE **ELEVATION:** 450 **MAP ID:** 4

NAME: NEW ALBANY COUNTRY CLUB INC
ADDRESS: 1702 GRAYBROOK LN
NEW ALBANY, IN 47150
FLOYD
SOURCE: IN Department of Environmental Management

Rev: 10/05/2023
ID/Status: IND984947697

IND WASTE:
Name: NEW ALBANY COUNTRY CLUB INCORPORATED
Address: 1702 GRAYBROOK LN
City,State,Zip: NEW ALBANY, IN 47150
Telephone: Not reported
AI ID: Not reported
Object ID: 220910
Regulatory: IND984947697
Program: HW
Reference: Access Point
Date Data Collected: Not reported
Site Type: Not reported

Site Detail Report

Target Property: 500 PARKVIEW TOWER
NEW ALBANY, IN 47150

JOB: HPS-ENV1

UST

EDR ID: 1000514748 **DIST/DIR:** 0.241 ESE **ELEVATION:** 450 **MAP ID:** 4

NAME: NEW ALBANY COUNTRY CLUB INC
ADDRESS: 1702 GRAYBROOK LN
NEW ALBANY, IN 47150
FLOYD
SOURCE: IN Department of Environmental Management

Rev: 06/05/2024
ID/Status: 9652
ID/Status: Permanently Out of Service

UST:
Name: NEW ALBANY COUNTRY CLUB
Address: 1702 GREYBROOK LN
City,State,Zip: NEW ALBANY, IN 47150
Facility ID: 9652
Owner Id: 3522
Company Name: Supreme Oil Company
Mailing Address: Po Box 62 1319 Vincennes St
Mailing Address 2: Not reported
Mailing City,St,Zip: New Albany, IN 47150

Tank Number: 1
AI ID: 33115
TRACS Tank Number: 1C1
Tank Status: Permanently Out of Service
Install Date: Not reported
Tank Capacity: 560
Substance Desc: Gasoline
Closed Date: 01/01/1992

Site Detail Report

Target Property: 500 PARKVIEW TOWER
NEW ALBANY, IN 47150

JOB: HPS-ENV1

RCRA-VSQG

EDR ID: 1000514748 **DIST/DIR:** 0.241 ESE **ELEVATION:** 450 **MAP ID:** 4

NAME: NEW ALBANY COUNTRY CLUB INC
ADDRESS: 1702 GRAYBROOK LN
NEW ALBANY, IN 47150
FLOYD
SOURCE: US Environmental Protection Agency

Rev: 06/03/2024
ID/Status: IND984947697

RCRA Listings:
Date Form Received by Agency: 20020624
Handler Name: New Albany Country Club Inc
Handler Address: 1702 Graybrook Ln
Handler City,State,Zip: NEW ALBANY, IN 47150
EPA ID: IND984947697
Contact Name: LARRY FUNK
Contact Address: 1702 GRAYBROOK LN
Contact City,State,Zip: NEW ALBANY, IN 47150
Contact Telephone: 812-945-5259
Contact Fax: Not reported
Contact Email: Not reported
Contact Title: Not reported
EPA Region: 05
Land Type: Private
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: Not reported
State District: Not reported
Mailing Address: PO BOX 246
Mailing City,State,Zip: NEW ALBANY, IN 47150
Owner Name: New Albany Country Club Inc
Owner Type: Private
Operator Name: Not reported
Operator Type: Not reported
Short-Term Generator Activity: No
Importer Activity: No
Mixed Waste Generator: No
Transporter Activity: No
Transfer Facility Activity: No
Recycler Activity with Storage: No
Small Quantity On-Site Burner Exemption: No
Smelting Melting and Refining Furnace Exemption: No
Underground Injection Control: No
Off-Site Waste Receipt: No
Universal Waste Indicator: No
Universal Waste Destination Facility: No
Federal Universal Waste: No
Active Site State-Reg Handler: ---
Federal Facility Indicator: Not reported
Hazardous Secondary Material Indicator: N

- Continued on next page -

Site Detail Report

Target Property: 500 PARKVIEW TOWER
NEW ALBANY, IN 47150

JOB: HPS-ENV1

RCRA-VSQG

EDR ID: 1000514748 **DIST/DIR:** 0.241 ESE **ELEVATION:** 450 **MAP ID:** 4

NAME: NEW ALBANY COUNTRY CLUB INC
ADDRESS: 1702 GRAYBROOK LN
NEW ALBANY, IN 47150
FLOYD
SOURCE: US Environmental Protection Agency

Rev: 06/03/2024
ID/Status: IND984947697

Sub-Part K Indicator: Not reported
2018 GPRA Permit Baseline: Not on the Baseline
2018 GPRA Renewals Baseline: Not on the Baseline
202 GPRA Corrective Action Baseline: No
Subject to Corrective Action Universe: No
Non-TSDFs Where RCRA CA has Been Imposed Universe: No
Corrective Action Priority Ranking: No NCAPS ranking
Environmental Control Indicator: No
Institutional Control Indicator: No
Human Exposure Controls Indicator: N/A
Groundwater Controls Indicator: N/A
Significant Non-Complier Universe: No
Unaddressed Significant Non-Complier Universe: No
Addressed Significant Non-Complier Universe: No
Significant Non-Complier With a Compliance Schedule Universe: No
Financial Assurance Required: Not reported
Handler Date of Last Change: 20020701
Recognized Trader-Importer: No
Recognized Trader-Exporter: No
Importer of Spent Lead Acid Batteries: No
Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: No
Manifest Broker: No
Sub-Part P Indicator: No

Hazardous Waste Summary:
Waste Code: D001
Waste Description: Ignitable Waste

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: NEW ALBANY COUNTRY CLUB INC
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1702 GRAYBROOK LN
Owner/Operator City,State,Zip: NEW ALBANY, IN 47150
Owner/Operator Telephone: 812-945-5259
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

- Continued on next page -

Site Detail Report

Target Property: 500 PARKVIEW TOWER
NEW ALBANY, IN 47150

JOB: HPS-ENV1

RCRA-VSQG

EDR ID: 1000514748 **DIST/DIR:** 0.241 ESE **ELEVATION:** 450 **MAP ID:** 4

NAME: NEW ALBANY COUNTRY CLUB INC
ADDRESS: 1702 GRAYBROOK LN
NEW ALBANY, IN 47150
FLOYD
SOURCE: US Environmental Protection Agency

Rev: 06/03/2024
ID/Status: IND984947697

Historic Generators:
Receive Date: 19920203
Handler Name: NEW ALBANY COUNTRY CLUB INC
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20020624
Handler Name: NEW ALBANY COUNTRY CLUB INC
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Has the Facility Received Notices of Violations:
Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported

- Continued on next page -

Site Detail Report

Target Property: 500 PARKVIEW TOWER
NEW ALBANY, IN 47150

JOB: HPS-ENV1

RCRA-VSQG

EDR ID: 1000514748 **DIST/DIR:** 0.241 ESE **ELEVATION:** 450 **MAP ID:** 4

NAME: NEW ALBANY COUNTRY CLUB INC
ADDRESS: 1702 GRAYBROOK LN
NEW ALBANY, IN 47150
FLOYD
SOURCE: US Environmental Protection Agency

Rev: 06/03/2024
ID/Status: IND984947697

Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:
Evaluation Date: 20020620
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier: AREME
Evaluation Responsible Sub-Organization: IWG
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

Site Detail Report

Target Property: 500 PARKVIEW TOWER
NEW ALBANY, IN 47150

JOB: HPS-ENV1

US BROWNFIELDS

EDR ID: 1017428220 **DIST/DIR:** 0.300 SSW **ELEVATION:** 462 **MAP ID:** A5

NAME: FORMER MARK'S CARS **Rev:** 03/11/2024

ADDRESS: 1400 STATE STREET
NEW ALBANY, IN 47150
FLOYD

SOURCE: US Environmental Protection Agency

US BROWNFIELDS:
Name: FORMER MARK'S CARS
Address: 1400 STATE STREET
City,State,Zip: NEW ALBANY, IN 47150
Property ID: 179121
Property Alias: Not reported
Recipient Name: New Albany Redevelopment Commission
Grant Type: Hazardous & Petroleum
Property Number: 22-05-03-400-146.000-008, 22-05-03-400-147.000-008
Parcel Size: 0.23
Latitude: 38.296577
Longitude: -85.830588
Census Tract: 18043070700
State or Tribal Voluntary Response Program: Not reported
Program Name: BF
AA Activity Funded: Not reported
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Activity Funded: Phase I ESA
Assessment Funding: Not reported
Assessment Funding Source: Not reported
Redevelopment Funding: Not reported
Contaminants REC: Not reported
Contaminants Found at Actionable Level: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Contaminants Found Below Actionable Level: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: Not reported
Cleanup Funding Entity: Not reported
Climate Adapt Mitig - Planning or Assessment: Not reported
Cooperative Agreement Number: Not reported
Start Date: Not reported
Ownership Entity: Private
Additional Institutional Controls Information: Not reported
Completion Date: Not reported
Address of Data Sources (URL if available) 1: Not reported
Cleanup Required: U
Indicates Cleanup/Treatment Tech Implemented: Not reported
Institutional Controls Required: U
IC Category Proprietary Controls: Not reported

- Continued on next page -

Site Detail Report

Target Property: 500 PARKVIEW TOWER
NEW ALBANY, IN 47150

JOB: HPS-ENV1

US BROWNFIELDS

EDR ID: 1017428220 **DIST/DIR:** 0.300 SSW **ELEVATION:** 462 **MAP ID:** A5

NAME: FORMER MARK'S CARS **Rev:** 03/11/2024

ADDRESS: 1400 STATE STREET
NEW ALBANY, IN 47150
FLOYD

SOURCE: US Environmental Protection Agency

Excavation and Disposal of Soils: Not reported
Extraction of contaminants: Not reported
IC Cat. Info. Devices: Not reported
Removal of materials (tanks and piping, etc.): Not reported
IC Cat. Gov. Controls: Not reported
Reduction of Contam Bioremediation/Phytoremediation: Not reported
IC Cat. Enforcement Permit Tools: Not reported
Cleanup of structures: Not reported
IC in place date: Not reported
Additional Cleanup/Treatment Tech Info: Not reported
IC in place: N
Address of Data Source (URL if available) 2: Not reported
Indicate whether Engineering Controls are required: U
State/tribal program ID: 4140304
Cover Technologies (e.g., Capping): Not reported
Security (e.g., Guard, Fence): Not reported
Immobilization Process: Not reported
Engineering Barriers (e.g., Slurry Walls, Sheet): Not reported
Other: Not reported
Additional Engineering Controls Information: Not reported
Address of Data Source (URL if available) 3: Not reported
Indicate whether Engineering Controls are in place: N
Date Engineering Controls put into place: Not reported
ACRES Cleaned Up: Not reported
Section 128(a) State/Tribal: Not reported
Multipurpose - Cost Share Amount: Not reported
Cleanup - Cost Share Amount: Not reported
RLF Loan - Total Loan Amount: Not reported
RLF - Loan Signed Date: Not reported
RLF Loan - Anticipated Repayment Start Date: Not reported
RLF Loan - Anticipated Repayment End Date: Not reported
RLF Loan - Interest Rate: Not reported
RLF Loan - EPA Funds Used: Not reported
Contaminant Cleanup: Not reported
RLF Loan - Cost Share Used: Not reported
Media Affected: Unknown
RLF Loan - Program Income Used: Not reported
Media Cleanup: Not reported
RLF Loan - Discounted: Not reported
RLF Loan - Discount Percentage: Not reported
RLF Subgrant - Total Subgrant Amount: Not reported
RLF Subgrant - Signed Date: Not reported
RLF Subgrant - EPA Funds Used: Not reported
RLF Subgrant - Cost Share Used: Not reported
RLF Subgrant - Program Income Used: Not reported

- Continued on next page -

Site Detail Report

Target Property: 500 PARKVIEW TOWER
NEW ALBANY, IN 47150

JOB: HPS-ENV1

US BROWNFIELDS

EDR ID: 1017428220 **DIST/DIR:** 0.300 SSW **ELEVATION:** 462 **MAP ID:** A5

NAME: FORMER MARK'S CARS **Rev:** 03/11/2024

ADDRESS: 1400 STATE STREET
NEW ALBANY, IN 47150
FLOYD

SOURCE: US Environmental Protection Agency

RLF Direct Cleanup - Total Funding Amt: Not reported
Num. of cleanup and re-dev. jobs: Not reported
RLF Direct Cleanup - Source of Funding: Not reported
RLF Leveraged - Funding Source Type: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
RLF Leveraged - Entity Providing Funding: Not reported
RLF Leveraged - Funding Amount: Not reported
Cleanup Completion Doc - NFA Letter Received: N
Past use commercial acreage: 0.23
NFA Letter Date Received: Not reported
Past use industrial acreage: Not reported
Cleanup Comp Doc - Letter/Signed Rep Qualified Pro: N
Future use greenspace acreage: Not reported
Letter/Signed Report Date Received: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: 0.23
Cleanup Completion Doc- Other forms of Doc: Not reported
Future use industrial acreage: Not reported
Climate Adapt and Mitiga - Demo or Cleanup: Not reported
ReDev Activity Funded: Not reported
Amount of Funding Expended on this Activity 2: Not reported
Number of Redevelopment Jobs Leveraged: Not reported
Climate Adaptation and Mitigation Redevelopment: Not reported
Radius: 0.5
Below Poverty Number: 1612
Below Poverty Percent: 48.69
Meidan Income: 1961
Meidan Income Number: 2333
Meidan Income Percent: 70.46
Vacant Housing Number: 233
Vacant Housing Percent: 14.62
Unemployed Number: 198
Unemployed Percent: 5.98

Name: FORMER MARK'S CARS
Address: 1400 STATE STREET
City,State,Zip: NEW ALBANY, IN 47150
Property ID: 179121
Property Alias: Not reported
Recipient Name: New Albany Redevelopment Commission
Grant Type: Hazardous & Petroleum
Property Number: 22-05-03-400-146.000-008, 22-05-03-400-147.000-008
Parcel Size: 0.23
Latitude: 38.296577

- Continued on next page -

Site Detail Report

Target Property: 500 PARKVIEW TOWER
NEW ALBANY, IN 47150

JOB: HPS-ENV1

US BROWNFIELDS

EDR ID: 1017428220 **DIST/DIR:** 0.300 SSW **ELEVATION:** 462 **MAP ID:** A5

NAME: FORMER MARK'S CARS **Rev:** 03/11/2024

ADDRESS: 1400 STATE STREET
NEW ALBANY, IN 47150
FLOYD

SOURCE: US Environmental Protection Agency

Longitude: -85.830588
Census Tract: 18043070700
State or Tribal Voluntary Response Program: Not reported
Program Name: BF
AA Activity Funded: Phase I ESA
Start Date: Not reported
Redev Completition Date: Not reported
Completed Date: Not reported
Cleanup Funding: Not reported
Cleanup Funding Source: Not reported
Activity Funded: Phase I ESA
Assessment Funding: Not reported
Assessment Funding Source: Not reported
Redevelopment Funding: Not reported
Contaminants REC: Not reported
Contaminants Found at Actionable Level: Not reported
Redev. Funding Source: Not reported
Redev. Funding Entity Name: Not reported
Contaminants Found Below Actionable Level: Not reported
Redevelopment Start Date: Not reported
Assessment Funding Entity: EPA
Cleanup Funding Entity: Not reported
Climate Adapt Mitig - Planning or Assessment: Not reported
Cooperative Agreement Number: Not reported
Start Date: 3/5/2014
Ownership Entity: Private
Additional Institutional Controls Information: Not reported
Completion Date: 4/9/2014
Address of Data Sources (URL if available) 1: Not reported
Cleanup Required: U
Indicates Cleanup/Treatment Tech Implemented: Not reported
Institutional Controls Required: U
IC Category Proprietary Controls: Not reported
Excavation and Disposal of Soils: Not reported
Extraction of contaminants: Not reported
IC Cat. Info. Devices: Not reported
Removal of materials (tanks and piping, etc.): Not reported
IC Cat. Gov. Controls: Not reported
Reduction of Contam Bioremediation/Phytoremediation: Not reported
IC Cat. Enforcement Permit Tools: Not reported
Cleanup of structures: Not reported
IC in place date: Not reported
Additional Cleanup/Treatment Tech Info: Not reported
IC in place: N
Address of Data Source (URL if available) 2: Not reported

- Continued on next page -

Site Detail Report

Target Property: 500 PARKVIEW TOWER
NEW ALBANY, IN 47150

JOB: HPS-ENV1

US BROWNFIELDS

EDR ID: 1017428220 **DIST/DIR:** 0.300 SSW **ELEVATION:** 462 **MAP ID:** A5

NAME: FORMER MARK'S CARS **Rev:** 03/11/2024

ADDRESS: 1400 STATE STREET
NEW ALBANY, IN 47150
FLOYD

SOURCE: US Environmental Protection Agency

Indicate whether Engineering Controls are required: U
State/tribal program ID: 4140304
Cover Technologies (e.g., Capping): Not reported
Security (e.g., Guard, Fence): Not reported
Immobilization Process: Not reported
Engineering Barriers (e.g., Slurry Walls, Sheet): Not reported
Other: Not reported
Additional Engineering Controls Information: Not reported
Address of Data Source (URL if available) 3: Not reported
Indicate whether Engineering Controls are in place: N
Date Engineering Controls put into place: Not reported
ACRES Cleaned Up: Not reported
Section 128(a) State/Tribal: Not reported
Multipurpose - Cost Share Amount: Not reported
Cleanup - Cost Share Amount: Not reported
RLF Loan - Total Loan Amount: Not reported
RLF - Loan Signed Date: Not reported
RLF Loan - Anticipated Repayment Start Date: Not reported
RLF Loan - Anticipated Repayment End Date: Not reported
RLF Loan - Interest Rate: Not reported
RLF Loan - EPA Funds Used: Not reported
Contaminant Cleanup: Not reported
RLF Loan - Cost Share Used: Not reported
Media Affected: Unknown
RLF Loan - Program Income Used: Not reported
Media Cleanup: Not reported
RLF Loan - Discounted: Not reported
RLF Loan - Discount Percentage: Not reported
RLF Subgrant - Total Subgrant Amount: Not reported
RLF Subgrant - Signed Date: Not reported
RLF Subgrant - EPA Funds Used: Not reported
RLF Subgrant - Cost Share Used: Not reported
RLF Subgrant - Program Income Used: Not reported
RLF Direct Cleanup - Total Funding Amt: Not reported
Num. of cleanup and re-dev. jobs: Not reported
RLF Direct Cleanup - Source of Funding: Not reported
RLF Leveraged - Funding Source Type: Not reported
Past use greenspace acreage: Not reported
Past use residential acreage: Not reported
RLF Leveraged - Entity Providing Funding: Not reported
RLF Leveraged - Funding Amount: Not reported
Cleanup Completion Doc - NFA Letter Received: N
Past use commercial acreage: 0.23
NFA Letter Date Received: Not reported
Past use industrial acreage: Not reported

- Continued on next page -

Site Detail Report

Target Property: 500 PARKVIEW TOWER
NEW ALBANY, IN 47150

JOB: HPS-ENV1

US BROWNFIELDS

EDR ID: 1017428220 **DIST/DIR:** 0.300 SSW **ELEVATION:** 462 **MAP ID:** A5

NAME: FORMER MARK'S CARS **Rev:** 03/11/2024

ADDRESS: 1400 STATE STREET
NEW ALBANY, IN 47150
FLOYD

SOURCE: US Environmental Protection Agency

Cleanup Comp Doc - Letter/Signed Rep Qualified Pro: N
Future use greenspace acreage: Not reported
Letter/Signed Report Date Received: Not reported
Future use residential acreage: Not reported
Future use commercial acreage: 0.23
Cleanup Completion Doc- Other forms of Doc: Not reported
Future use industrial acreage: Not reported
Climate Adapt and Mitiga - Demo or Cleanup: Not reported
ReDev Activity Funded: Not reported
Amount of Funding Expended on this Activity 2: Not reported
Number of Redevelopment Jobs Leveraged: Not reported
Climate Adaptation and Mitigation Redevelopment: Not reported
Radius: 0.5
Below Poverty Number: 1612
Below Poverty Percent: 48.69
Meidan Income: 1961
Meidan Income Number: 2333
Meidan Income Percent: 70.46
Vacant Housing Number: 233
Vacant Housing Percent: 14.62
Unemployed Number: 198
Unemployed Percent: 5.98

Site Detail Report

Target Property: 500 PARKVIEW TOWER
NEW ALBANY, IN 47150

JOB: HPS-ENV1

BROWNFIELDS

EDR ID: S116532655 **DIST/DIR:** 0.300 SSW **ELEVATION:** 462 **MAP ID:** A6

NAME: MARK'S CARS
ADDRESS: 1400 STATE ST
NEW ALBANY, IN 47150
FLOYD
SOURCE: IN Department of Environmental Management

Rev: 03/11/2024
ID/Status: 4140304

IN BROWNFIELD:
Name: MARK'S CARS
Address: 1400 STATE ST
City,State,Zip: NEW ALBANY, IN 47150
Facility ID: 4140304
Project Manager: Andrea Robertson-Habeck
AI Id: 31285
Financial Assistance: Not reported
Other Assistance: Petroleum Determination Letter 3/14/2014
ERC Not Required: NR
Land Use Restriction: Not reported
Recordation Date or Letter: Not reported

Site Detail Report

Target Property: 500 PARKVIEW TOWER
NEW ALBANY, IN 47150

JOB: HPS-ENV1

LUST

EDR ID: 1000757710 **DIST/DIR:** 0.316 SW **ELEVATION:** 456 **MAP ID:** 7

NAME: WESTERN TRUCK STOP
ADDRESS: 1425 STATE ST
NEW ALBANY, IN 47150
FLOYD
SOURCE: IN Department of Environmental Management

Rev: 05/14/2024
ID/Status: 12474
ID/Status: Discontinued (active)

LUST:
Name: WESTERN TRUCK STOP
Address: 1425 STATE ST
City,State,Zip: NEW ALBANY, IN 47150
Facility ID: 12474
Incident Number: 199404537
Description: Discontinued (active)
Priority: Low

Site Detail Report

Target Property: 500 PARKVIEW TOWER
NEW ALBANY, IN 47150

JOB: HPS-ENV1

LUST

EDR ID: 1000441285 **DIST/DIR:** 0.376 West **ELEVATION:** 464 **MAP ID:** B8

NAME: RXW/BAPTIST HEALTH FLOYD
ADDRESS: 1850 STATE ST,
NEW ALBANY, IN 47150

Rev: 05/14/2024
ID/Status: 18376
ID/Status: NFA-Unconditional Closure
ID/Status: NFA-Conditional Closure

SOURCE: IN Department of Environmental Management

LUST:
Name: FLOYD MEMORIAL HOSPITAL
Address: 1850 STATE ST
City,State,Zip: NEW ALBANY, IN 47150
Facility ID: 18376
Incident Number: 199603525
Description: NFA-Unconditional Closure
Priority: Low

Name: FLOYD MEMORIAL HOSPITAL
Address: 1850 STATE ST
City,State,Zip: NEW ALBANY, IN 47150
Facility ID: 18376
Incident Number: 199207529
Description: NFA-Unconditional Closure
Priority: Low

Name: FLOYD MEMORIAL HOSPITAL
Address: 1850 STATE ST
City,State,Zip: NEW ALBANY, IN 47150
Facility ID: 18376
Incident Number: 200309111
Description: NFA-Conditional Closure
Priority: Medium

Site Detail Report

Target Property: 500 PARKVIEW TOWER
NEW ALBANY, IN 47150

JOB: HPS-ENV1

LUST

EDR ID: U004274879 **DIST/DIR:** 0.390 North **ELEVATION:** 465 **MAP ID:** 9

NAME: MARK ELROD TOWER
ADDRESS: 1 WOLFE TRCE
NEW ALBANY, IN 47150
FLOYD

Rev: 05/14/2024
ID/Status: 25575
ID/Status: NFA-Unconditional Closure

SOURCE: IN Department of Environmental Management

LUST:
Name: MARK ELROD TOWER
Address: 1 WOLFE TRCE
City,State,Zip: NEW ALBANY, IN 47150
Facility ID: 25575
Incident Number: 201711508
Description: NFA-Unconditional Closure
Priority: Medium

Site Detail Report

Target Property: 500 PARKVIEW TOWER
NEW ALBANY, IN 47150

JOB: HPS-ENV1

BROWNFIELDS

EDR ID: S127502360 **DIST/DIR:** 0.411 West **ELEVATION:** 462 **MAP ID:** B10

NAME: FLOYD PHYSICIANS PROPERTY
ADDRESS: 1919 STATE ST
NEW ALBANY, IN 47150
FLOYD
SOURCE: IN Department of Environmental Management

Rev: 03/11/2024
ID/Status: 4181001

IN BROWNFIELD:
Name: FLOYD PHYSICIANS PROPERTY
Address: 1919 STATE ST
City,State,Zip: NEW ALBANY, IN 47150
Facility ID: 4181001
Project Manager: Not reported
AI Id: Not reported
Financial Assistance: Not reported
Other Assistance: Comment Letter 1/11/2021
ERC Not Required: Not reported
Land Use Restriction: Not reported
Recordation Date or Letter: Not reported

Site Detail Report

Target Property: 500 PARKVIEW TOWER
NEW ALBANY, IN 47150

JOB: HPS-ENV1

LUST

EDR ID: U001959053 **DIST/DIR:** 0.430 West **ELEVATION:** 460 **MAP ID:** C11

NAME: STATE STREET RIGHT-OF-WAY
ADDRESS: 1946 STATE STREET
NEW ALBANY, IN 47150
FLOYD
SOURCE: IN Department of Environmental Management

Rev: 05/14/2024
ID/Status: 18968
ID/Status: NFA-Unconditional Closure

LUST:
Name: STATE STREET RIGHT-OF-WAY
Address: 1946 STATE STREET
City,State,Zip: NEW ALBANY, IN 47150
Facility ID: 18968
Incident Number: 199412503
Description: NFA-Unconditional Closure
Priority: Low

Site Detail Report

Target Property: 500 PARKVIEW TOWER
NEW ALBANY, IN 47150

JOB: HPS-ENV1

LUST

EDR ID: U004002974 **DIST/DIR:** 0.432 West **ELEVATION:** 461 **MAP ID:** C12

NAME: SWIFTY SERVICE STATION 139
ADDRESS: 1945 STATE ST
NEW ALBANY, IN 47150
FLOYD
SOURCE: IN Department of Environmental Management

Rev: 05/14/2024
ID/Status: 235
ID/Status: NFA-Conditional Closure
ID/Status: NFA-Unconditional Closure

LUST:
Name: SWIFTY SERVICE STATION 139
Address: 1945 STATE ST
City,State,Zip: NEW ALBANY, IN 47150
Facility ID: 235
Incident Number: 201409516
Description: NFA-Conditional Closure
Priority: Medium

Name: SWIFTY SERVICE STATION 139
Address: 1945 STATE ST
City,State,Zip: NEW ALBANY, IN 47150
Facility ID: 235
Incident Number: 201506517
Description: NFA-Conditional Closure
Priority: Medium

Name: SWIFTY SERVICE STATION 139
Address: 1945 STATE ST
City,State,Zip: NEW ALBANY, IN 47150
Facility ID: 235
Incident Number: 199306508
Description: NFA-Unconditional Closure
Priority: Low

Site Detail Report

Target Property: 500 PARKVIEW TOWER
NEW ALBANY, IN 47150

JOB: HPS-ENV1

BROWNFIELDS

EDR ID: S116759975 **DIST/DIR:** 0.438 WNW **ELEVATION:** 460 **MAP ID:** C13

NAME: CVS STORE 10469
ADDRESS: 1964 STATE ST
NEW ALBANY, IN 47150
FLOYD
SOURCE: IN Department of Environmental Management

Rev: 03/11/2024
ID/Status: 4140703

IN BROWNFIELD:
Name: CVS STORE 10469
Address: 1964 STATE ST
City,State,Zip: NEW ALBANY, IN 47150
Facility ID: 4140703
Project Manager: Lynette Schrowe
AI Id: 108386
Financial Assistance: Not reported
Other Assistance: Comfort & Closure Letter 12/18/2014 Site Status Letter 12/18/2014
Technical Assistance 12/17/2010 Comment Letter 1/4/2010
ERC Not Required: Yes
Land Use Restriction: No residential use, No groundwater use, and restore soil disturbed as a result of exvacation or construction activities
Recordation Date or Letter: 9/8/2015

Site Detail Report

Target Property: 500 PARKVIEW TOWER
NEW ALBANY, IN 47150

JOB: HPS-ENV1

OPEN DUMPS

EDR ID: S114543283 **DIST/DIR:** 0.448 SSE **ELEVATION:** 436 **MAP ID:** 14

NAME: EASTRIDGE
ADDRESS:
, IN

Rev: 06/26/2009
ID/Status: 22990913A

SOURCE: IN Department of Environmental Management

OPEN DUMPS:
Pgm Sys Id: 22990913A
Collector: RSCHROED
Date Data Collected: 09/13/1999
Sub Prog: OPEN DUMP SITE
Feat Ind: Center
Latitude: -85.82302174040
Longitude: 38.29468371470

Site Detail Report

Target Property: 500 PARKVIEW TOWER
NEW ALBANY, IN 47150

JOB: HPS-ENV1

VCP

EDR ID: S123082035 **DIST/DIR:** 0.468 West **ELEVATION:** 460 **MAP ID:** C15

NAME: NEW ALBANY STEAM CLEANERS
ADDRESS: 1935 WEST ST
NEW ALBANY, IN 47150
FLOYD

Rev: 01/09/2024
ID/Status: 6160317
ID/Status: Active

SOURCE: IN Department of Environmental Management

VCP:
Name: NEW ALBANY STEAM CLEANERS
Address: 1935 WEST ST
City,State,Zip: NEW ALBANY, IN
Status: Active
VRP Id Number: 6160317
Applicant Name: Not reported
LandUse Restrictions/Institutional Controls: Not reported
Project Manager: Not reported
Convenant Not To Sue Date: Not reported
Certificate of Completion Date: Not reported
New Coding Number: Not reported
App# Date: Not reported
App# Acceptance: Not reported
VRA executed: Not reported
RWP Received: Not reported
RWP Approved: Not reported
Comp Date: Not reported
Comments: Not reported
Contamination: Not reported
Media: Not reported
Project Description: Not reported
Past Actions: Not reported
Issues and Impacts: Not reported
Future Actions: Not reported
Additional Comments: Not reported

Database Descriptions

NPL: NPL National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices. NPL - National Priority List Proposed NPL - Proposed National Priority List Sites. NPL LIENS - Federal Superfund Liens.

NPL Delisted: Delisted NPL The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate. Delisted NPL - National Priority List Deletions

CERCLIS: FEDERAL FACILITY A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities. FEDERAL FACILITY - Federal Facility Site Information listing SEMS - Superfund Enterprise Management System.

NFRAP: SEMS-ARCHIVE SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site. SEMS-ARCHIVE - Superfund Enterprise Management System Archive

RCRA COR ACT: CORRACTS CORRACTS identifies hazardous waste handlers with RCRA corrective action activity. CORRACTS - Corrective Action Report

RCRA TSD: RCRA-TSDF RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste. RCRA-TSDF - RCRA - Treatment, Storage and Disposal

RCRA GEN: RCRA-LQG RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. RCRA-LQG - RCRA - Large Quantity Generators RCRA-SQG - RCRA - Small Quantity Generators. RCRA-VSQG - RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators).

Federal IC / EC: LUCIS LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties. LUCIS - Land Use Control Information System US ENG CONTROLS - Engineering Controls Sites List. US INST CONTROLS - Institutional Controls Sites List.

ERNS: ERNS Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances. ERNS - Emergency Response Notification System

Database Descriptions

State/Tribal CERCLIS: SHWS List of hazardous waste response sites scored utilizing the Indiana Scoring Model. The Indiana Scoring Model is a method of prioritizing, for state response actions, those hazardous substances response sites which are not on the National Priorities List. The ISM serves as the Commissioners management tool to address those sites which pose the most significant threat to human health and the environment in addition to assuring the departments resources are allocated accordingly. SHWS - List of Hazardous Waste Response Sites Scored Using the Indiana Scoring Model

State/Tribal SWL: SWF/LF OPEN DUMPS - Open Dump Waste Sites. Open Dumps are sites that are not regulated and are illegal dump sites of solid waste, as defined by IAC 10-2-28 329 and IAC 10-2-128 of the Indiana Administrative Code. OPEN DUMPS - Open Dump Waste Sites

State/Tribal LTANKS: LUST Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state. LUST - Lust Leaking Underground Storage Tank List INDIAN LUST R5 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R10 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R9 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R7 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R4 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R6 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R1 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R8 - Leaking Underground Storage Tanks on Indian Land.

State/Tribal Tanks: FEMA UST A listing of all FEMA owned underground storage tanks. FEMA UST - Underground Storage Tank Listing UST - Indiana Registered Underground Storage Tanks. AST - Above Ground Storage Tanks. INDIAN UST R9 - Underground Storage Tanks on Indian Land. INDIAN UST R5 - Underground Storage Tanks on Indian Land. INDIAN UST R7 - Underground Storage Tanks on Indian Land. INDIAN UST R6 - Underground Storage Tanks on Indian Land. INDIAN UST R1 - Underground Storage Tanks on Indian Land. INDIAN UST R10 - Underground Storage Tanks on Indian Land. INDIAN UST R8 - Underground Storage Tanks on Indian Land. INDIAN UST R4 - Underground Storage Tanks on Indian Land.

State/Tribal IC / EC: AUL Activity and use limitations include both engineering controls and institutional controls. A listing of Comfort/Site Status Letter sites that have been issued with controls. AUL - Sites with Restrictions

State/Tribal VCP: SCP VCP - Voluntary Remediation Program Site List. INDIAN VCP R7 - Voluntary Cleanup Priority Lisitng. INDIAN VCP R1 - Voluntary Cleanup Priority Listing. A listing of voluntary cleanup priority sites located on Indian Land located in Region 7. INDIAN VCP R1 - Voluntary Cleanup Priority Lisitng

ST/Tribal Brownfields: BROWNFIELDS A brownfield site is an industrial or commercial property that is abandoned, inactive, or underutilized, on which expansion or redeveloopment is complicated due to the actual or perceived environmental contamination. BROWNFIELDS - Brownfields Site List

US Brownfields: US BROWNFIELDS Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs. US BROWNFIELDS - A Listing of Brownfields Sites

Other SWF: SWTIRE This listing consists of Tire Sites - sites which contain tires - either for processing, for storage, or transport - as well as some illegal tire dumps, as defined by IC 13-11-2-251, IC 13-11-2-252, and IC 13-11-250.5 of the Indiana Code. SWTIRE - Waste Tire Sites Listing INDIAN ODI - Report on the Status of Open Dumps on Indian Lands. ODI - Open Dump Inventory.

Database Descriptions

Spills: SPILLS Oil, hazardous, or objectionable materials that may be released to soil and water. SPILLS - Spills Incidents

Other: RCRA NonGen / NLR RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste. RCRA NonGen / NLR - RCRA - Non Generators / No Longer Regulated FEDLAND - Federal and Indian Lands. SCRD DRYCLEANERS - State Coalition for Remediation of Drycleaners Listing. TRIS - Toxic Chemical Release Inventory System. PRP - Potentially Responsible Parties. RADINFO - Radiation Information Database. BRS - Biennial Reporting System. INDIAN RESERV - Indian Reservations. UMTRA - Uranium Mill Tailings Sites. LEAD SMELTER 1 - Lead Smelter Sites. LEAD SMELTER 2 - Lead Smelter Sites. US AIRS (AFS) - Aerometric Information Retrieval System Facility Subsystem (AFS). US AIRS MINOR - Air Facility System Data. US MINES - Mines Master Index File. MINES VIOLATIONS - MSHA Violation Assessment Data. US MINES 2 - Ferrous and Nonferrous Metal Mines Database Listing. US MINES 3 - Active Mines & Mineral Plants Database Listing. MINES MRDS - Mineral Resources Data System. ABANDONED MINES - Abandoned Mines. PFAS NPL - Superfund Sites with PFAS Detections Information. PFAS FEDERAL SITES - Federal Sites PFAS Information. PFAS TSCA - PFAS Manufacture and Imports Information. PFAS TRIS - List of PFAS Added to the TRI. PFAS RCRA MANIFEST - PFAS Transfers Identified In the RCRA Database Listing. PFAS ATSDR - PFAS Contamination Site Location Listing. PFAS WQP - Ambient Environmental Sampling for PFAS. PFAS NPDES - Clean Water Act Discharge Monitoring Information. PFAS PROJECT - NORTHEASTERN UNIVERSITY PFAS PROJECT. PFAS ECHO - Facilities in Industries that May Be Handling PFAS Listing. PFAS ECHO FIRE TRAIN - Facilities in Industries that May Be Handling PFAS Listing. PFAS PT 139 AIRPORT - All Certified Part 139 Airports PFAS Information Listing. AQUEOUS FOAM NRC - Aqueous Foam Related Incidents Listing. PCS - Permit Compliance System. PCS ENF - Enforcement data. BIOSOLIDS - ICIS-NPDES Biosolids Facility Data. UST FINDER - UST Finder Database. UST FINDER RELEASE - UST Finder Releases Database. E MANIFEST - Hazardous Waste Electronic Manifest System. PFAS - Per- and Polyfluoroalkyl Substances. AIRS - Permitted Sources & Emissions Listing. BULK - Registered Bulk Fertilizer and Pesticide Storage Facilities. CFO - Confined Feeding Operations. DRYCLEANERS - Drycleaner Facility Listing.
DRYCLEANERS 2 - Drycleaner and Laundry Dataset. IND WASTE - Industrial Waste Sites Listing. OISC - Office of Indiana State Chemist Database.

EDR Exclusive: EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches. EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches. OISC - EDR Exclusive Historical Auto Stations EDR MGP - EDR Proprietary Manufactured Gas Plants. EDR Hist Auto - EDR Exclusive Historical Auto Stations. EDR Hist Cleaner - EDR Exclusive Historical Cleaners.

Exclusive Recovered Govt. Archives: RGA HWS The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Management in Indiana. RGA HWS - Recovered Government Archive State Hazardous Waste Facilities List RGA LF - Recovered Government Archive Solid Waste Facilities List. RGA LUST - Recovered Government Archive Leaking Underground Storage Tank.

Database Sources

NPL: EPA

Updated Quarterly

NPL Delisted: EPA

Updated Quarterly

CERCLIS: Environmental Protection Agency

Varies

NFRAP: EPA

Updated Quarterly

RCRA COR ACT: EPA

Updated Quarterly

RCRA TSD: Environmental Protection Agency

Updated Quarterly

RCRA GEN: Environmental Protection Agency

Updated Quarterly

Federal IC / EC: Department of the Navy

Varies

ERNS: National Response Center, United States Coast Guard

Updated Quarterly

State/Tribal CERCLIS: Department of Environmental Management

No Update Planned

State/Tribal SWL: Department of Environmental Management

Updated Semi-Annually

State/Tribal LTANKS: Department of Environmental Management

Updated Quarterly

State/Tribal Tanks: FEMA

Varies

Database Sources

State/Tribal IC / EC: Department of Environmental Management

Varies

State/Tribal VCP: Department of Environmental Management

Updated Semi-Annually

ST/Tribal Brownfields: Department of Environmental Management

Updated Semi-Annually

US Brownfields: Environmental Protection Agency

Updated Semi-Annually

Other SWF: Department of Environmental Management

Varies

Spills: Department of Environmental Management

Updated Quarterly

Other: Environmental Protection Agency

Updated Quarterly

EDR Exclusive: EDR, Inc.

No Update Planned

Exclusive Recovered Govt. Archives: Department of Environmental Management

Varies

Street Name Report for Streets near the Target Property

Target Property: 500 PARKVIEW TOWER
NEW ALBANY, IN 47150

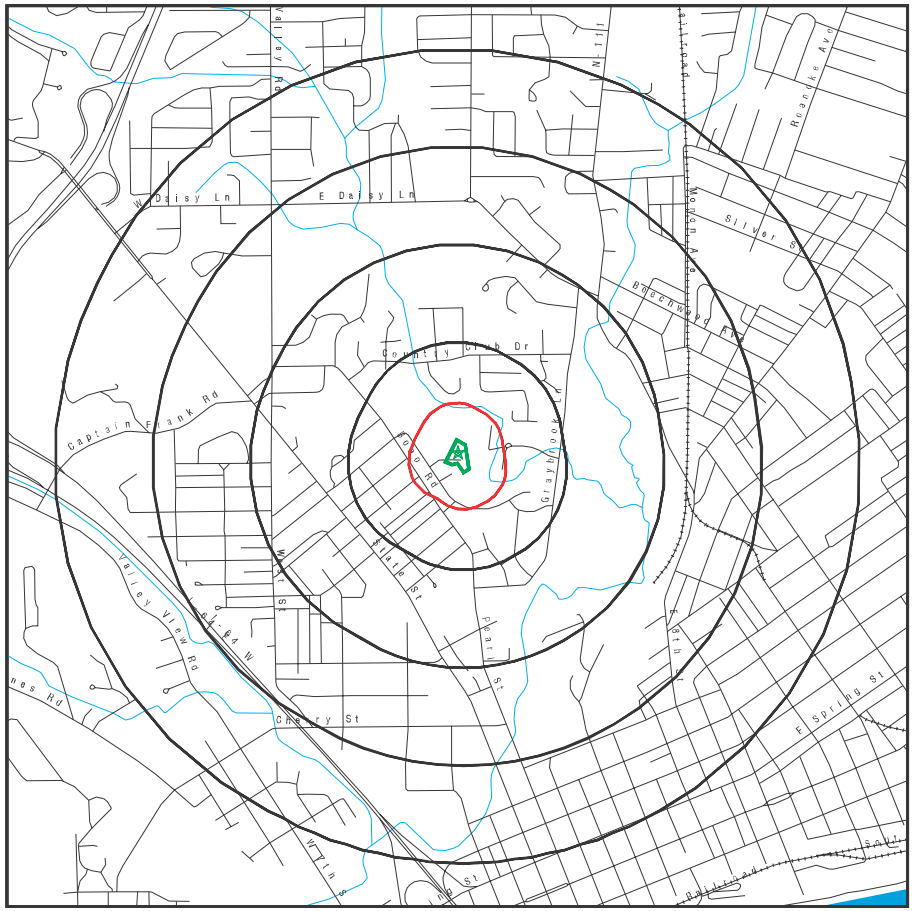
JOB: HPS-ENV1

Street Name	Dist/Dir	Street Name	Dist/Dir
Bonnie Sloan Dr	0.05 SSW		
Bono Rd	0.11 SW		
Cardinal Dr	0.12 South		
Clay St	0.23 South		
Conner St	0.12 WSW		
Country Club Dr	0.24 North		
Diehlman Dr	0.22 NNE		
Dunbar St	0.22 WNW		
E Cottom Ave	0.17 WNW		
E Lewis St	0.12 SW		
Erni Ave	0.08 SW		
Fischer Dr	0.02 SW		
Green St	0.18 South		
Hoffman Dr	0.20 ENE		
Hoffmann Dr	0.17 ENE		
Hollary Dr	0.20 ENE		
Hornung Hill Dr	0.17 NNE		
Minton Dr	0.21 SSE		
Morgan Ave	0.18 SE		
Olive Ave	0.13 West		
Parkview Tower	0.02 South		
Pearl St	0.22 SW		
Player Pl	0.15 North		
Sloemer Ave	0.15 SSW		
Village Dr W	0.24 NNW		
Woodland Dr	0.21 SE		

Environmental FirstSearch

1.000 Mile Radius
ASTM MAP: NPL, RCRACOR, STATES Sites

500 PARKVIEW TOWER NEW ALBANY, IN 47150



Black Rings Represent Qtr. Mile Radius; Red Ring Represents 500 ft. Radius

★ Target Property (Latitude: 38.300828 Longitude: 85.827716)

▲ Identified Sites

Indian Reservations BIA

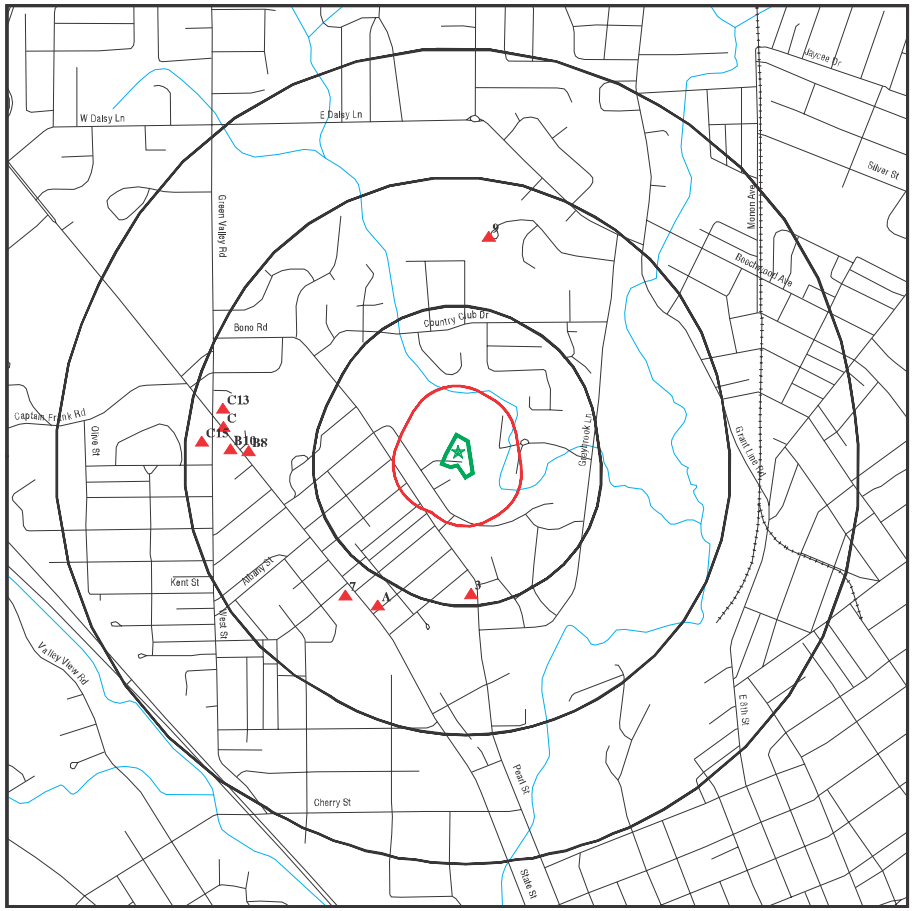
National Priority List Sites

EDR Reference Code (EDR Internal use only): 7746896.2s
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24-08-27.11:38:16.Tue

Environmental FirstSearch

0.750 Mile Radius
ASTM MAP: CERCLIS, RCRATSD, LUST, SWL

500 PARKVIEW TOWER NEW ALBANY, IN 47150



Black Rings Represent Qtr. Mile Radius; Red Ring Represents 500 ft. Radius

★ Target Property (Latitude: 38.300828 Longitude: 85.827716)

▲ Identified Sites

Indian Reservations BIA

National Priority List Sites

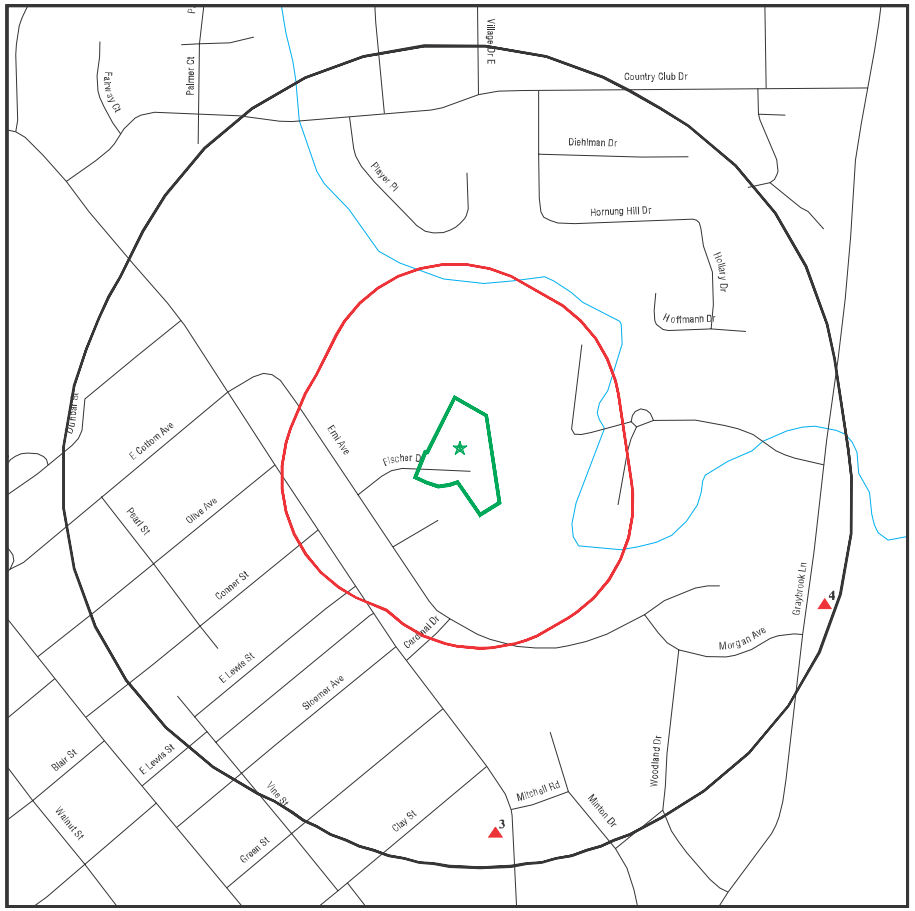
EDR Reference Code (EDR Internal use only): 7746896.2s
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24-08-27.11:38:20.Tue

Environmental FirstSearch

0.25 Mile Radius

ASTM MAP: RCRAGEN, ERNS, UST, FED IC/EC, METH LABS

500 PARKVIEW TOWER NEW ALBANY, IN 47150



Black Rings Represent Qtr. Mile Radius; Red Ring Represents 500 ft. Radius

★ Target Property (Latitude: 38.300828 Longitude: 85.827716)

▲ Identified Sites

Indian Reservations BIA

National Priority List Sites

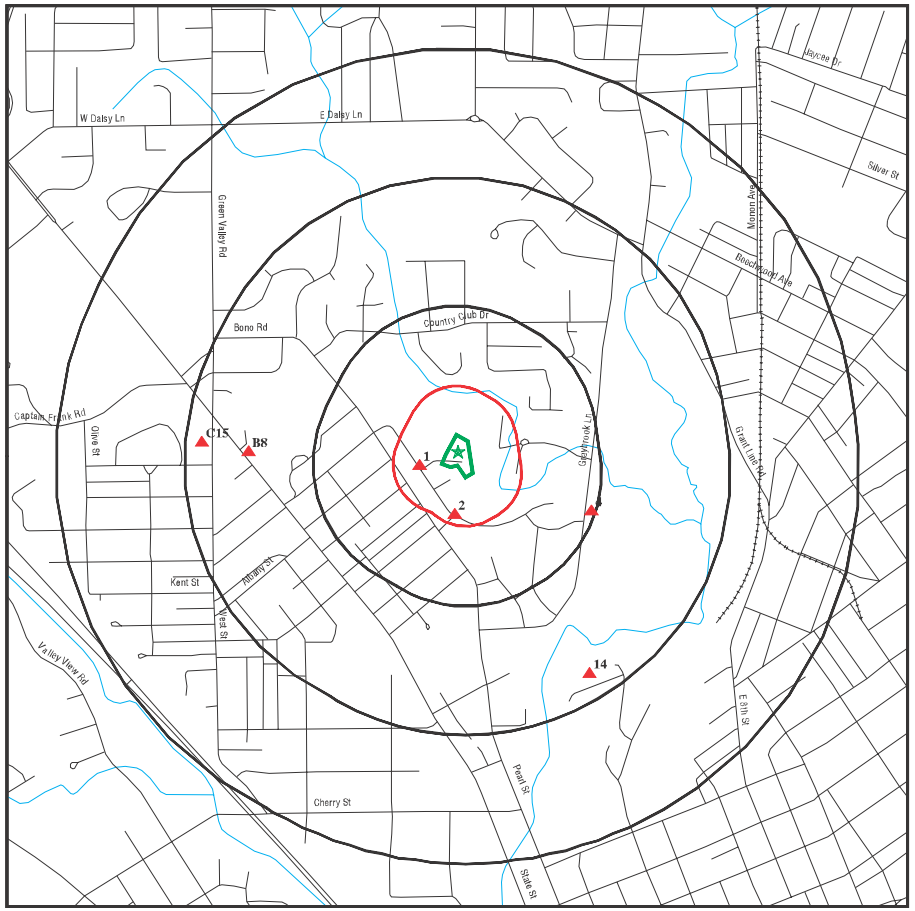
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Environmental FirstSearch

0.750 Mile Radius

Non ASTM Map, Spills, FINDS

500 PARKVIEW TOWER NEW ALBANY, IN 47150



Black Rings Represent Qtr. Mile Radius; Red Ring Represents 500 ft. Radius

★ Target Property (Latitude: 38.300828 Longitude: 85.827716)

▲ Identified Sites

Indian Reservations BIA

Sensitive Receptors

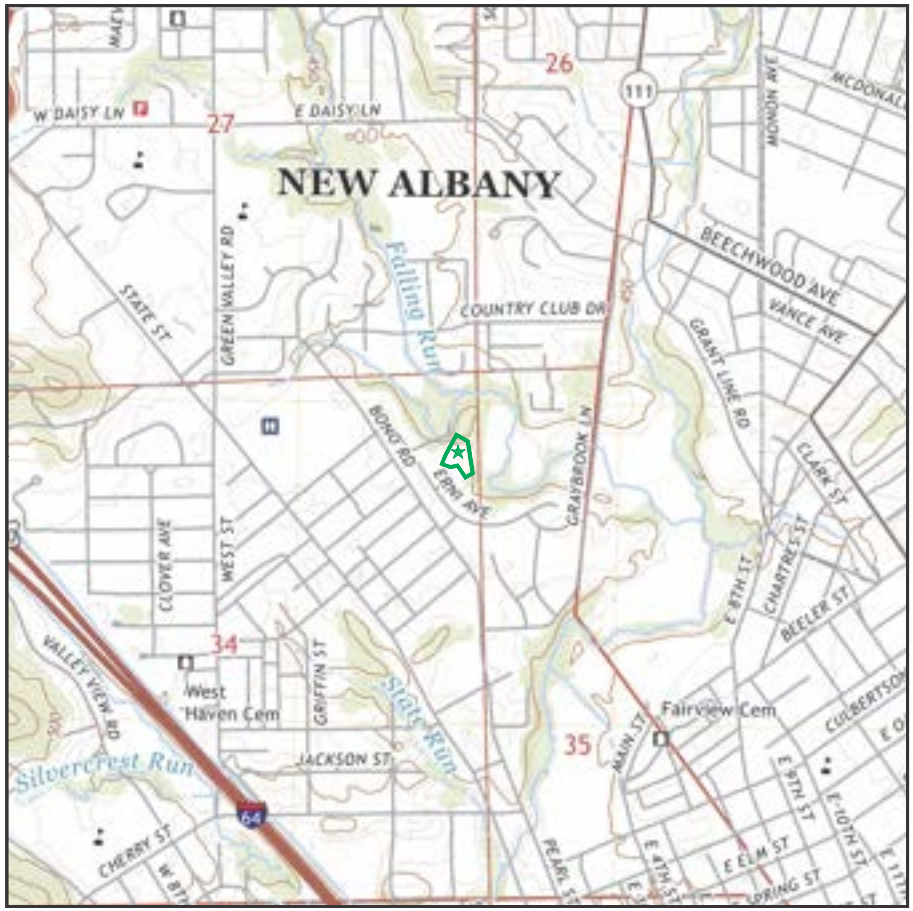
National Priority List Sites

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Site location Map

Topo: 0.75 Mile Radius

500 PARKVIEW TOWER NEW ALBANY, IN 47150



Map Image Position: TP
Map Reference Code & Name: 13135265 New Albany
Map State(s): IN
Version Date: 2019

Parkview Tower
500 Parkview Tower
New Albany, IN 47150

Inquiry Number: 7746896.2s
August 29, 2024

EDR Vapor Encroachment Screen

Prepared using EDR's Vapor Encroachment Worksheet

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Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

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Secondary Map	3
Map Findings	4
Record Sources and Currency	GR-1

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by EDR. The report was designed to assist parties seeking to meet the search requirements of the ASTM Standard Practice for Assessment of Vapor Encroachment into Structures on Property Involved in Real Estate Transactions (E 2600).

STANDARD ENVIRONMENTAL RECORDS	Default Area of Concern (Miles)*	property	1/10	> 1/10
Lists of Federal NPL (Superfund) sites	1.0	0	0	0
Lists of Federal Delisted NPL sites	0.5	0	0	0
Lists of Federal sites subject to CERCLA removals and CERCLA orders	0.5	0	0	0
Lists of Federal CERCLA sites with NFRAP	0.5	0	0	0
Lists of Federal RCRA facilities undergoing Corrective Action	1.0	0	0	0
Lists of Federal RCRA TSD facilities	0.5	0	0	0
Lists of Federal RCRA generators	0.25	0	0	0
Federal institutional controls / engineering controls registries	0.125	0	0	0
Federal ERNS list	0.125	0	0	0
Lists of state- and tribal (Superfund) equivalent sites	not searched	-	-	-
Lists of state- and tribal hazardous waste facilities	1.0	0	0	0
Lists of state and tribal landfills and solid waste disposal facilities	0.75	0	0	0
Lists of state and tribal leaking storage tanks	0.5	0	0	0
Lists of state and tribal registered storage tanks	0.25	0	0	0
State and tribal institutional control / engineering control registries	0.125	0	0	0
Lists of state and tribal voluntary cleanup sites	0.5	0	1	0
Lists of state and tribal brownfield sites	0.5	0	0	0

ADDITIONAL ENVIRONMENTAL RECORDS				
Local Brownfield lists	0.5	0	0	0
Local Lists of Landfill / Solid Waste Disposal Sites	0.5	0	0	0
Local Lists of Hazardous waste / Contaminated Sites	not searched	-	-	-
Local Lists of Registered Storage Tanks	not searched	-	-	-
Local Land Records	not searched	-	-	-
Records of Emergency Release Reports	0.125	0	1	0
Other Ascertainable Records	1.0	0	0	0

EDR HIGH RISK HISTORICAL RECORDS				
EDR Exclusive Records	0.125	0	1	0
Exclusive Recovered Govt. Archives	property	0	-	-

EXECUTIVE SUMMARY

EDR RECOVERED GOVERNMENT ARCHIVES				
EDR Exclusive Records	0.125	0	1	0
Exclusive Recovered Govt. Archives	property	0	-	-

*The Default Area of Concern may be adjusted by the environmental professional using experience and professional judgement. Each category may include several databases, and each database may have a different distance. A list of individual databases is provided at the back of this report.

EXECUTIVE SUMMARY

TARGET PROPERTY INFORMATION

ADDRESS

PARKVIEW TOWER
500 PARKVIEW TOWER
NEW ALBANY, IN 47150

COORDINATES

Latitude (North):	38.300828 - 38° 18' 2.977295"
Longitude (West):	85.827716 - 85° 49' 39.766846"
Elevation:	457 ft. above sea level

EXECUTIVE SUMMARY

SEARCH RESULTS

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Name	Address	Dist/Dir	Map ID	Page
NEW ALBANY HOUSING AUTHORITY SPILLS: SPILLS SCP: SCP	300 ERNI AVE	<1/10 S	▲2	8

ADDITIONAL ENVIRONMENTAL RECORDS

Name	Address	Dist/Dir	Map ID	Page
NEW ALBANY HOUSING AUTHORITY SPILLS: SPILLS SCP: SCP	300 ERNI AVE	<1/10 S	▲2	8

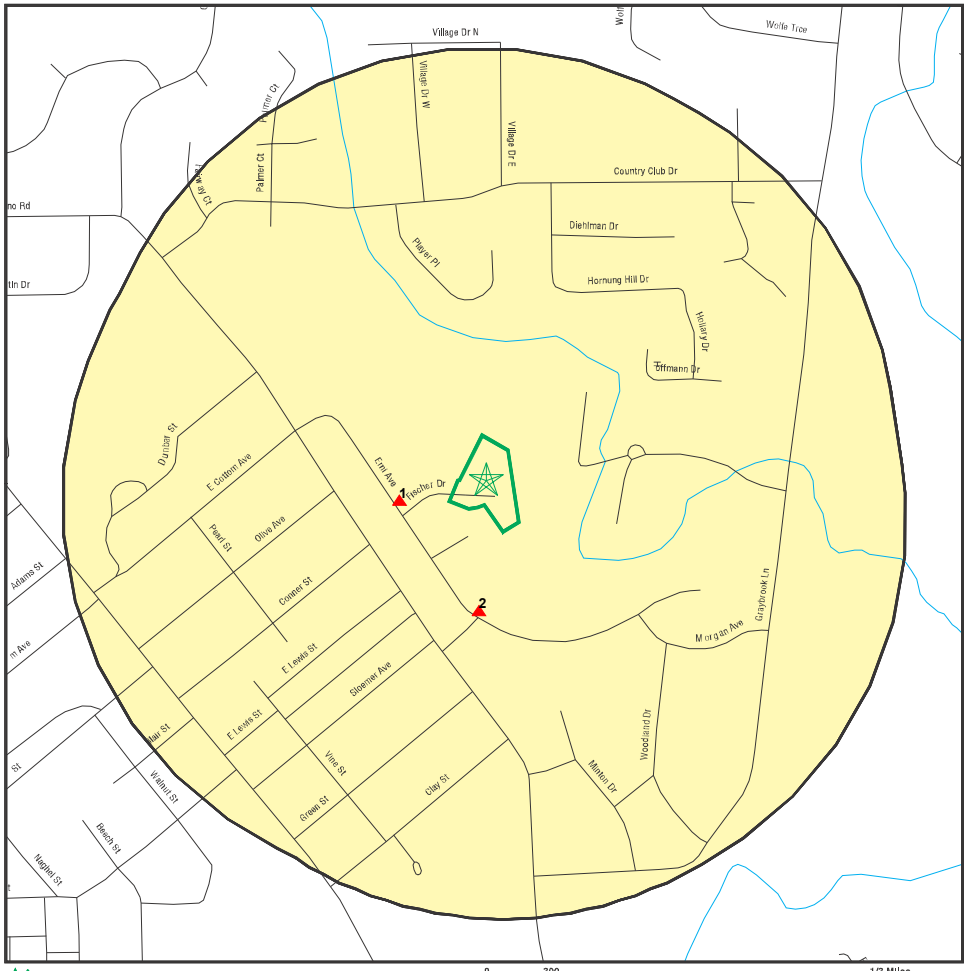
EDR HIGH RISK HISTORICAL RECORDS

Name	Address	Dist/Dir	Map ID	Page
SWIFTY OIL 41945 STATE EDR Hist Auto: EDR Hist Auto	324 ERNI AVE	<1/10 WSW	▲1	8

EDR RECOVERED GOVERNMENT ARCHIVES

Name	Address	Dist/Dir	Map ID	Page
Not Reported				

PRIMARY MAP - 7746896.2S

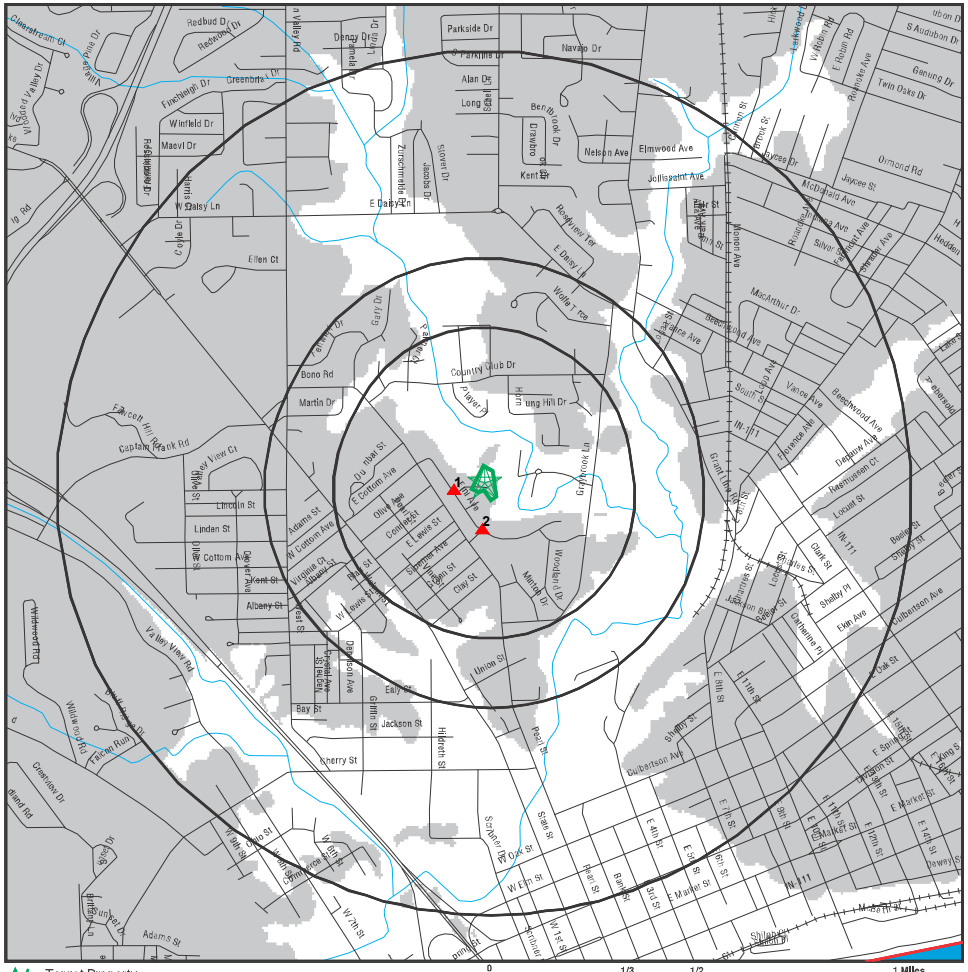


- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- National Priority List Sites
- Indian Reservations BIA
- Pipelines

SITE NAME: Parkview Tower ADDRESS: 500 Parkview Tower New Albany IN 47150 LAT/LONG: 38.300828 / 85.827716	CLIENT: Dominion Environmental Group, Inc CONTACT: Kylee Hooper INQUIRY #: 7746896.2s DATE: August 27, 2024 11:39 am

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SECONDARY MAP - 7746896.2S



- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- National Priority List Sites
- Indian Reservations BIA
- County Boundary
- Pipelines
- Upgradient Area

SITE NAME: Parkview Tower ADDRESS: 500 Parkview Tower New Albany IN 47150 LAT/LONG: 38.300828 / 85.827716	CLIENT: Dominion Environmental Group, Inc CONTACT: Kylee Hooper INQUIRY #: 7746896.2s DATE: August 27, 2024 11:38 am

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LEGEND

FACILITY NAME **FACILITY ADDRESS, CITY, ST, ZIP**			EDR SITE ID NUMBER
◆ MAP ID#	Direction Distance Range Relative Elevation	(Distance feet / miles) Feet Above Sea Level	ASTM 2600 Record Sources found in this report. Each database searched has been assigned to one or more categories. For detailed information about categorization, see the section of the report Records Searched and Currency.
Worksheet:			
Comments: Comments may be added on the online Vapor Encroachment Worksheet.			

DATABASE ACRONYM: Applicable categories (A hoverbox with database description).

SWIFTY OIL 41945 STATE 324 ERNI AVE, NEW ALBANY, IN, 47150			1021493224
▲ 1	WSW <1/10 15 ft. Higher Elevation	(229 ft. / 0.043 mi.) 472 ft. Above Sea Level	EDR Exclusive Records

Worksheet:

Comments: See Phase I ESA for further discussion.
Conditions:

Petroleum Hydrocarbon Chemicals of Concern: YES
Groundwater Flow Gradient:

Upgradient or Indeterminate: YES

Hydrogeologically: YES

Topographically: YES

NEW ALBANY HOUSING AUTHORITY 300 ERNI AVE, NEW ALBANY, IN, 47150			S106745779
▲ 2	S <1/10 14 ft. Higher Elevation	(382 ft. / 0.072 mi.) 471 ft. Above Sea Level	Lists of state and tribal voluntary cleanup sites Records of Emergency Release Reports

Worksheet:

Comments: See Phase I ESA for further discussion.
Conditions:

Chemicals of Concern: YES
Groundwater Flow Gradient:

Upgradient or Indeterminate: YES

Hydrogeologically: YES

Topographically: YES

MAP FINDINGS

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
ENVIRONMENTAL RECORDS						
Federal NPL site list						
US	NPL	National Priority List	EPA	05/22/2024	06/03/2024	06/26/2024
US	Proposed NPL	Proposed National Priority List Sites	EPA	05/22/2024	06/03/2024	06/26/2024
US	NPL LIENS	Federal Superfund Liens	EPA	10/15/1991	02/02/1994	03/30/1994
Federal CERCLIS list						
US	SEMS	Superfund Enterprise Management System	EPA	04/22/2024	05/01/2024	05/24/2024
Federal RCRA CORRACTS facilities list						
US	CORRACTS	Corrective Action Report	EPA	06/03/2024	06/07/2024	06/20/2024
Federal RCRA TSD facilities list						
US	RCRA-TSDF	RCRA - Treatment, Storage and Disposal	Environmental Protection Agency	06/03/2024	06/07/2024	06/20/2024
Federal RCRA generators list						
US	RCRA-LQG	RCRA - Large Quantity Generators	Environmental Protection Agency	06/03/2024	06/07/2024	06/20/2024
US	RCRA-SQG	RCRA - Small Quantity Generators	Environmental Protection Agency	06/03/2024	06/07/2024	06/20/2024
US	RCRA-VSQG	RCRA - Very Small Quantity Generators (Formerly Conditionall	Environmental Protection Agency	06/03/2024	06/07/2024	06/20/2024
Federal institutional controls / engineering controls registries						
US	LUCIS	Land Use Control Information System	Department of the Navy	02/14/2024	02/16/2024	04/04/2024
US	US ENG CONTROLS	Engineering Controls Sites List	Environmental Protection Agency	07/24/2024	08/08/2024	08/15/2024
US	US INST CONTROLS	Institutional Controls Sites List	Environmental Protection Agency	07/24/2024	08/08/2024	08/15/2024
Federal ERNS list						
US	ERNS	Emergency Response Notification System	National Response Center, United States Coast	03/13/2024	03/19/2024	06/17/2024
State and tribal - equivalent CERCLIS						
IN	SHWS	List of Hazardous Waste Response Sites Scored Using the Indi	Department of Environmental Management	03/01/2007	08/27/2007	09/18/2007
State and tribal landfill / solid waste disposal						
IN	SWF/LF	Permitted Solid Waste Facilities	Department of Environmental Management	12/12/2023	03/06/2024	05/24/2024
IN	OPEN DUMPS	Open Dump Waste Sites	Department of Environmental Management	06/26/2009	12/11/2013	01/20/2014
State and tribal leaking storage tank lists						
IN	LUST	Lust Leaking Underground Storage Tank List	Department of Environmental Management	05/14/2024	05/21/2024	08/13/2024
US	INDIAN LUST R6	Leaking Underground Storage Tanks on Indian Land	EPA Region 6	10/25/2023	01/17/2024	03/13/2024
US	INDIAN LUST R10	Leaking Underground Storage Tanks on Indian Land	EPA Region 10	10/25/2023	01/17/2024	03/13/2024
US	INDIAN LUST R9	Leaking Underground Storage Tanks on Indian Land	Environmental Protection Agency	10/25/2023	01/17/2024	03/13/2024
US	INDIAN LUST R7	Leaking Underground Storage Tanks on Indian Land	EPA Region 7	10/25/2023	01/17/2024	03/13/2024
US	INDIAN LUST R8	Leaking Underground Storage Tanks on Indian Land	EPA Region 8	10/25/2023	01/17/2024	03/13/2024
US	INDIAN LUST R5	Leaking Underground Storage Tanks on Indian Land	EPA, Region 5	10/04/2023	01/17/2024	03/13/2024
US	INDIAN LUST R1	Leaking Underground Storage Tanks on Indian Land	EPA Region 1	10/25/2023	01/17/2024	03/13/2024
US	INDIAN LUST R4	Leaking Underground Storage Tanks on Indian Land	EPA Region 4	10/25/2023	01/17/2024	03/13/2024

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
State and tribal registered storage tank lists						
IN	UST	Indiana Registered Underground Storage Tanks	Department of Environmental Management	06/05/2024	07/29/2024	08/13/2024
US	INDIAN UST R5	Underground Storage Tanks on Indian Land	EPA Region 5	10/17/2023	01/17/2024	03/13/2024
US	INDIAN UST R6	Underground Storage Tanks on Indian Land	EPA Region 6	10/24/2023	01/17/2024	03/13/2024
US	INDIAN UST R10	Underground Storage Tanks on Indian Land	EPA Region 10	10/24/2023	01/17/2024	03/13/2024
US	INDIAN UST R4	Underground Storage Tanks on Indian Land	EPA Region 4	10/24/2023	01/17/2024	03/13/2024
US	INDIAN UST R7	Underground Storage Tanks on Indian Land	EPA Region 7	10/24/2023	01/17/2024	03/13/2024
US	INDIAN UST R9	Underground Storage Tanks on Indian Land	EPA Region 9	10/24/2023	01/17/2024	03/13/2024
US	INDIAN UST R8	Underground Storage Tanks on Indian Land	EPA Region 8	10/24/2023	01/17/2024	03/13/2024
US	INDIAN UST R1	Underground Storage Tanks on Indian Land	EPA, Region 1	10/24/2023	01/17/2024	03/13/2024
US	FEMA UST	Underground Storage Tank Listing	FEMA	03/15/2024	03/19/2024	06/17/2024
IN	AST	Above Ground Storage Tanks		06/05/2024	07/29/2024	08/13/2024
State and tribal institutional control / engineering control registries						
IN	AUL	Sites with Restrictions	Department of Environmental Management	03/04/2024	05/21/2024	08/13/2024
State and tribal voluntary cleanup sites						
IN	SCP	State Cleanup Program Sites	Department of Environmental Management	01/09/2024	01/18/2024	04/05/2024
US	INDIAN VCP R1	Voluntary Cleanup Priority Listing	EPA, Region 1	07/27/2015	09/29/2015	02/18/2016
US	INDIAN VCP R7	Voluntary Cleanup Priority Lisitng	EPA, Region 7	03/20/2008	04/22/2008	05/19/2008
IN	VCP	Voluntary Remediation Program Site List	Department of Environmental Management	01/09/2024	01/18/2024	04/05/2024
State and tribal Brownfields sites						
IN	BROWNFIELDS	Brownfields Site List	Department of Environmental Management	03/11/2024	05/21/2024	08/13/2024
Other Records						
IN	SWTIRE	Waste Tire Sites Listing	Department of Environmental Management	05/28/2024	05/29/2024	08/21/2024
US	US AIRS MINOR	Air Facility System Data	EPA	10/12/2016	10/26/2016	02/03/2017
US	SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing	Environmental Protection Agency	07/30/2021	02/03/2023	02/10/2023
US	LEAD SMELTER 1	Lead Smelter Sites	Environmental Protection Agency	05/22/2024	06/03/2024	06/24/2024
US	US AIRS (AFS)	Aerometric Information Retrieval System Facility Subsystem (	EPA	10/12/2016	10/26/2016	02/03/2017
US	LEAD SMELTER 2	Lead Smelter Sites	American Journal of Public Health	04/05/2001	10/27/2010	12/02/2010
US	Delisted NPL	National Priority List Deletions	EPA	05/22/2024	06/03/2024	06/26/2024
US	SEMS-ARCHIVE	Superfund Enterprise Management System Archive	EPA	04/22/2024	05/01/2024	05/24/2024
US	RCRA NonGen / NLR	RCRA - Non Generators / No Longer Regulated	Environmental Protection Agency	06/03/2024	06/07/2024	06/20/2024
US	US BROWNFIELDS	A Listing of Brownfields Sites	Environmental Protection Agency	03/11/2024	03/12/2024	05/10/2024
US	FEDLAND	Federal and Indian Lands	U.S. Geological Survey	04/02/2018	04/11/2018	11/06/2019
US	UMTRA	Uranium Mill Tailings Sites	Department of Energy	08/30/2019	11/15/2019	01/28/2020
US	ODI	Open Dump Inventory	Environmental Protection Agency	06/30/1985	08/09/2004	09/17/2004
US	US MINES	Mines Master Index File	Department of Labor, Mine Safety and Health A	08/06/2024	08/14/2024	08/15/2024
US	MINES VIOLATIONS	MSHA Violation Assessment Data	DOL, Mine Safety & Health Admi	04/01/2024	04/04/2024	07/12/2024
US	US MINES 2	Ferrous and Nonferrous Metal Mines Database Listing	USGS	04/15/2024	05/22/2024	08/15/2024
US	US MINES 3	Active Mines & Mineral Plants Database Listing	USGS	04/14/2011	06/08/2011	09/13/2011
US	PRP	Potentially Responsible Parties	EPA	09/19/2023	10/03/2023	10/19/2023
US	TRIS	Toxic Chemical Release Inventory System	EPA	12/31/2022	11/13/2023	02/07/2024
US	RADINFO	Radiation Information Database	Environmental Protection Agency	07/01/2019	07/01/2019	09/23/2019

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
US	BRS	Biennial Reporting System	EPA/NTIS	12/31/2021	03/09/2023	03/20/2023
US	PWS	Public Water System Data	EPA	12/17/2013	01/09/2014	10/15/2014
US	INDIAN RESERV	Indian Reservations	USGS	12/31/2014	07/14/2015	01/10/2017
US	INDIAN ODI	Report on the Status of Open Dumps on Indian Lands	Environmental Protection Agency	12/31/1998	12/03/2007	01/24/2008
US	ABANDONED MINES	Abandoned Mines	Department of Interior	03/18/2024	03/19/2024	06/06/2024
IN	AIRS	Permitted Sources & Emissions Listing	Department of Environmental Management	03/01/2024	03/26/2024	06/18/2024
IN	BULK	Registered Bulk Fertilizer and Pesticide Storage Facilities	Office of Indiana State Chemist	07/21/2024	07/22/2024	07/25/2024
IN	CFO	Confined Feeding Operations	Department of Environmental Management	03/21/2024	03/26/2024	06/18/2024
IN	DRYCLEANERS 2	Drycleaner and Laundry Dataset	Department of Environmental Management	03/23/2022	06/07/2022	08/23/2022
IN	DRYCLEANERS	Drycleaner Facility Listing	Department of Environmental Management	10/17/2017	03/13/2018	04/18/2018
IN	IND WASTE	Industrial Waste Sites Listing	Department of Environmental Management	10/05/2023	11/27/2023	02/21/2024
IN	OISC	Office of Indiana State Chemist Database	Office of Indiana State Chemist & Seed	03/11/2024	03/12/2024	06/04/2024
IN	SPILLS	Spills Incidents	Department of Environmental Management	11/30/2023	12/07/2023	03/01/2024
US	PFAS ATSDR	PFAS Contamination Site Location Listing	Department of Health & Human Services	06/24/2020	03/17/2021	11/08/2022
IN	PFAS	Per- and Polyfluoroalkyl Substances	Department of Environmental Management	01/09/2024	03/07/2024	05/29/2024
US	PFAS RCRA MANIFEST	PFAS Transfers Identified In the RCRA Database Listing	Environmental Protection Agency	07/01/2024	07/01/2024	07/12/2024
US	PFAS NPL	Superfund Sites with PFAS Detections Information	Environmental Protection Agency	07/01/2024	07/01/2024	07/12/2024
US	PFAS NPDES	Clean Water Act Discharge Monitoring Information	Environmental Protection Agency	07/01/2024	07/01/2024	07/12/2024
US	PFAS ECHO FIRE TRAIN	Facilities in Industries that May Be Handling PFAS Listing	Environmental Protection Agency	07/01/2024	07/01/2024	07/12/2024
US	E MANIFEST	Hazardous Waste Electronic Manifest System	Environmental Protection Agency	07/24/2023	04/18/2024	06/06/2024
US	BIOSOLIDS	ICIS-NPDES Biosolids Facility Data	Environmental Protection Agency	04/14/2024	04/16/2024	07/12/2024
US	PFAS ECHO	Facilities in Industries that May Be Handling PFAS Listing	Environmental Protection Agency	07/01/2024	07/01/2024	07/12/2024
US	PFAS PT 139 AIRPORT	All Certified Part 139 Airports PFAS Information Listing	Environmental Protection Agency	07/01/2024	07/01/2024	07/12/2024
US	PFAS PROJECT	NORTHEASTERN UNIVERSITY PFAS PROJECT	Social Science Environmental Health Research	05/19/2023	04/05/2024	06/06/2024
US	AQUEOUS FOAM NRC	Aqueous Foam Related Incidents Listing	Environmental Protection Agency	07/01/2024	07/01/2024	07/12/2024
US	PFAS FEDERAL SITES	Federal Sites PFAS Information	Environmental Protection Agency	07/01/2024	07/01/2024	07/12/2024
US	UST FINDER	UST Finder Database	Environmental Protection Agency	06/08/2023	10/04/2023	01/18/2024
US	UST FINDER RELEASE	UST Finder Releases Database	Environmental Protecton Agency	06/08/2023	10/31/2023	01/18/2024
US	PCS	Permit Compliance System	EPA, Office of Water	12/16/2016	01/06/2017	03/10/2017
US	FEDERAL FACILITY	Federal Facility Site Information listing	Environmental Protection Agency	03/25/2024	03/26/2024	06/24/2024
US	MINES MRDS	Mineral Resources Data System	USGS	08/23/2022	11/22/2022	02/28/2023
US	PFAS TRIS	List of PFAS Added to the TRI	Environmental Protection Agency	07/01/2024	07/01/2024	07/12/2024
US	PFAS TSCA	PFAS Manufacture and Imports Information	Environmental Protection Agency	07/01/2024	07/01/2024	07/12/2024
US	PFAS WQP	Ambient Environmental Sampling for PFAS	Environmental Protection Agency	07/01/2024	07/01/2024	07/12/2024
HISTORICAL USE RECORDS						
US	EDR MGP	EDR Proprietary Manufactured Gas Plants	EDR, Inc.			
US	EDR Hist Auto	EDR Exclusive Historical Auto Stations	EDR, Inc.			
US	EDR Hist Cleaner	EDR Exclusive Historical Cleaners	EDR, Inc.			
IN	RGA HWS	Recovered Government Archive State Hazardous Waste Facilitie	Department of Environmental Management		07/01/2013	12/24/2013
IN	RGA LF	Recovered Government Archive Solid Waste Facilities List	Department of Environmental Management		07/01/2013	01/20/2014
IN	RGA LUST	Recovered Government Archive Leaking Underground Storage Tan	Department of Environmental Management		07/01/2013	12/24/2013

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date

STREET AND ADDRESS INFORMATION

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Appendix F:

Interview Documentation

USER QUESTIONNAIRE

SUBJECT PROPERTY NAME:	Parkview Tower
SUBJECT PROPERTY ADDRESS:	500 Parkview Tower, New Albany, IN 47150

QUESTION	YES	NO	UNK
1. Did a search of recorded land title records (or judicial records where appropriate) identify any environmental liens filed or recorded against the property under federal, tribal, state or local law?		X	
2. Did a search of recorded land title records (or judicial records where appropriate) identify any Activity and Use Limitations (AULs), such as engineering controls, land use restrictions or institutional controls that are in place at the property and/or have been filed or recorded against the property under federal, tribal, state or local law?		X	
3. Are you aware of any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products?		X	
4. Are you aware of any pending, threatened, or past litigation and/or administrative proceedings relevant to hazardous substances or petroleum products, in, on or from the subject property?		X	
5. Do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?	X		
6. Do you know the past uses of the property?	X		
7. Do you know specific chemicals that are present or once were present at the property?	X		
8. Do you know of spills or other chemical releases that have taken place at the property?		X	
9. Do you know of environmental cleanups that have taken place at the property?		X	
10. Based on your knowledge and experience related to the property, are there any obvious indicators that point to the presence or likely presence of releases at the property?		X	
11. Is the property or has the property been used as a gasoline station, motor repair facility, commercial printing, dry cleaners, photo developing, landfill, industrial use, waste treatment or disposal facility?		X	
12. Are you aware of fill dirt that has been brought onto the subject property that originated from a contaminated site or that is of an unknown origin?		X	
13. Are there currently, or to the best of your knowledge have there been previously, any registered or unregistered storage tanks (above or underground) located on the subject property?	X		
14. Are there existing or proposed stationary tanks containing explosive or fire-prone materials of 100 gallons or larger on the site or nearby the site?		X	
15. Are there monitoring wells at the subject property?		X	
16. Are you aware of any asbestos-containing materials (ACMs) at the subject property?			X
17. Are you aware of the existence of radon mitigation systems at the subject property? If so, please provide documentation (i.e. types of systems installed, when/who installed, which units mitigated, most recent testing results, copy of Radon OM&M, etc.).			X
18a. Does the purchase price being paid for this property reasonably reflect the fair market value of the property?			N/A
18b. If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property?			N/A
19. Has a title search been performed? If yes, please attach.		X	
20. What type of property transaction is being performed? i.e. sale, purchase, transfer, refinance?	Transfer		
21. If you are also the current landowner, in what year did you purchase the subject property?	N/A - property Donated by NAHA		

Please return to D3G: fax 804-588-5758 or mail it to 201 Wylderose Drive, Midlothian, VA 23113

Evan Thie	Evan Thie	8/26/2024
PRINT NAME	SIGNATURE	DATE

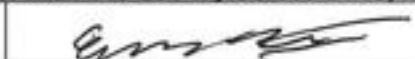
Development & Repositioning Consultant, NAHA	4 Years
TITLE/COMPANY	YEARS WITH PROPERTY

KEY SITE MANAGER QUESTIONNAIRE

SUBJECT PROPERTY NAME:	Parkview Tower
SUBJECT PROPERTY ADDRESS:	500 Parkview Tower, New Albany, IN 47150

QUESTION	YES	NO	UNK
1. Did a search of recorded land title records (or judicial records where appropriate) identify any environmental liens filed or recorded against the property under federal, tribal, state or local law?		X	
2. Did a search of recorded land title records (or judicial records where appropriate) identify any Activity and Use Limitations (AULs), such as engineering controls, land use restrictions or institutional controls that are in place at the property and/or have been filed or recorded against the property under federal, tribal, state or local law?		X	
3. Are you aware of any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products?		X	
4. Are you aware of any pending, threatened, or past litigation and/or administrative proceedings relevant to hazardous substances or petroleum products, in, on or from the subject property?		X	
5. Do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?	X		
6. Do you know the past uses of the property?	X		
7. Do you know specific chemicals that are present or once were present at the property?			X
8. Do you know of spills or other chemical releases that have taken place at the property?		X	
9. Do you know of environmental cleanups that have taken place at the property?		X	
10. Based on your knowledge and experience related to the property, are there any obvious indicators that point to the presence or likely presence of releases at the property?		X	
11. Is the property or has the property been used as a gasoline station, motor repair facility, commercial printing, dry cleaners, photo developing, landfill, industrial use, waste treatment or disposal facility?			X
12. Are you aware of fill dirt that has been brought onto the subject property that originated from a contaminated site or that is of an unknown origin?			X
13. Are there currently, or to the best of your knowledge have there been previously, any registered or unregistered storage tanks (above or underground) located on the subject property?	X		
14. Are there existing or proposed stationary tanks containing explosive or fire-prone materials of 100 gallons or larger on the site or nearby the site?		X	
15. Are there monitoring wells at the subject property?		X	
16. Is the subject property served by a private well and or a private septic system?		X	
17. Are you aware of any asbestos-containing materials (ACMs) at the subject property?			X
18. Are you aware of the existence of radon mitigation systems at the subject property? If so, please provide documentation (i.e. types of systems installed, when/who installed, which units mitigated, most recent testing results, copy of Radon OM&M, etc.).			X

Please return to D3G: fax 804-588-5758 or mail it to 201 Wylderose Drive, Midlothian, Virginia 23113

Evan Thie		8/26/2024
PRINT NAME	SIGNATURE	DATE

Development & Repositioning Consutlant, NAHA	4 Years
TITLE/COMPANY	YEARS WITH PROPERTY

Brandon Vidra

From: Evan Thie <ethie@nahain.com>
Sent: Tuesday, June 28, 2022 3:47 PM
To: Sutton Perry
Cc: John Exley; Brandon Vidra; Ryan Dore; Ben Plunkett
Subject: RE: Parkview Tower: 2022-001051 Questionnaire Request

Caution: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Good afternoon Sutton,

My apologies again for the delay!

In answer to the questions, answered "Yes":

- The history of adjoining property to the North has been natural woods and vegetation since Parkview Tower was constructed. To the East has been a municipal park; the remaining surrounding has been public housing. NAHA is well aware of the history and use of the woods and neighborhood park.
- The past use of the property was heavy vegetation and natural woods.
- Any chemicals stored and utilized inside the building and onsite would be regular cleaning agents and drain cleaners.
- There was previously a 12-foot 200 gallon UST used to store diesel fuel for a generator dedicated to the building. The UST has since been removed.

Evan Thie
Director of Property Development

From: Sutton Perry <b.perry@d3g.com>
Sent: Thursday, June 23, 2022 1:09 PM
To: Evan Thie <ethie@nahain.com>
Cc: John Exley <j.exley@d3g.com>; Brandon Vidra <b.vidra@d3g.com>
Subject: RE: Parkview Tower: 2022-001051 Questionnaire Request

Hi Evan! I am following up to see if I can get some clarification on those questions for which you answered "Yes"? Thanks for your help and let me know if you have any questions!

5. Do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?	X
6. Do you know the past uses of the property?	X
7. Do you know specific chemicals that are present or once were present at the property?	X
8. Do you know of spills or other chemical releases that have taken place at the property?	
9. Do you know of environmental cleanups that have taken place at the property?	
10. Based on your knowledge and experience related to the property, are there any obvious indicators that point to the presence or likely presence of releases at the property?	
11. Is the property or has the property been used as a gasoline station, motor repair facility, commercial printing, dry cleaners, photo developing, landfill, industrial use, waste treatment or disposal facility?	
12. Are you aware of fill dirt that has been brought onto the subject property that originated from a contaminated site or that is of an unknown origin?	
13. Are there currently, or to the best of your knowledge have there been previously, any registered or unregistered storage tanks (above or underground) located on the subject property?	X

Sutton Perry
Environmental Technician
O: (757) 710-4907
E: b.perry@d3g.com
A: 201 Wylderose Drive
Midlothian, Va. 23113

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From: Sutton Perry
Sent: Wednesday, June 22, 2022 12:48 PM
To: Evan Thie <ethie@nahain.com>
Cc: John Exley <j.exley@d3g.com>; Brandon Vidra <b.vidra@d3g.com>
Subject: RE: Parkview Tower: 2022-001051 Questionnaire Request

Evan, I noticed you answer “Yes” to several questions on each questionnaire. Would you please provide some context to each of your “Yes” answers? Thanks!

From: Evan Thie <ethie@nahain.com>
Sent: Wednesday, June 22, 2022 10:29 AM
To: Sutton Perry <b.perry@d3g.com>
Cc: John Exley <j.exley@d3g.com>; Brandon Vidra <b.vidra@d3g.com>
Subject: RE: Parkview Tower: 2022-001051 Questionnaire Request

Good morning,

My apologies for the delay in responding.

Attached are the completed questionnaires. Please let me know if you have questions or need anything clarified.

This property was built and has been owned by NAHA since the beginning. No major occurrences or change in use or ownership.

Thanks

Evan Thie
Director of Property Development

From: Sutton Perry <b.perry@d3g.com>
Sent: Tuesday, June 21, 2022 1:44 PM
To: Evan Thie <ethie@nahain.com>
Cc: John Exley <j.exley@d3g.com>; Brandon Vidra <b.vidra@d3g.com>
Subject: Parkview Tower: 2022-001051 Questionnaire Request

Good afternoon,

My name is Sutton Perry. I am the Environmental Project Manager assigned to your project. I have attached questionnaires that are required of the Phase I Environmental Site Assessment that we are conducting for Parkview Tower. As part of our due diligence, we need to have the attached questionnaires completed and returned at your earliest convenience. If there are any "yes" answers, please explain why "yes" was indicated.

- If the property is being transferred/acquired as part of this transaction, the prospective landowner representative should complete/sign the attached User questionnaire.

- If the property is NOT being transferred/acquired, the current landowner representative should complete/sign the attached User questionnaire.

- In any case, the staff most well versed with the property should complete/sign the attached Key Site Manager questionnaire.

In addition, if you have any previous environmental reports for the subject property that have been conducted over the years, please provide so we can review, incorporate, and potentially utilize to write off any ENV concerns that we encounter through our current reporting.

Please let me know if you have any questions about the above. Thanks, and have a great rest of the week!

Sutton Perry
Environmental Technician
O: (757) 710-4907
E: b.perry@d3g.com
A: 201 Wylderose Drive
Midlothian, Va. 23113

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Fire Contact: Fire official **From:** Christa Jones

Municipality: Floyd County **Department:** Fire

Phone: 804-237-1905 **Fax:** E-mail:c.jones@d3g.com

Pages: 2 **Date:** 8/21/24

☒ Urgent ☐ For Review ☐ Please Comment ☒ Please Reply ☐ Please Recycle

To meet the financing requirements of the loan program, Dominion Due Diligence Group is requesting your assistance on behalf of:

New Albany Housing Authority
300 Erni Avenue
New Albany, IN 47150

This information is required for the HUD re-financing report for the following property:

Parkview Tower
500 Parkview Tower
New Albany, IN 47150

Please email completed letter to my attention at c.jones@d3g.com

If unable to send via email, please fax to me at 804-588-5758 before mailing a hard copy to my attention.

Thank you for your time,

Christa Jones
Commercial Real Estate Compliance Coordinator
P: 804-237-1905 F: 804-588-5758 E: c.jones@d3g.com

[2024-001649] **Initials:** CJ

COMPLIANCE REQUEST:
Fire and Code Enforcement Verifications

Date: 8/21/24

Completed By: Name & Title: _____
Department: _____
Direct Contact Info: _____

Re: Property: Parkview Tower
Address: 500 Parkview Tower
City, State & Zip: New Albany, IN 47150

Requestor: New Albany Housing Authority
300 Erni Avenue
New Albany, IN 47150

Dominion Due Diligence Group is requesting your assistance on behalf of the above referenced requestor. Please confirm whether the above noted subject property has any known outstanding fire code violations.

1. To the best of our knowledge, the property is free of any applicable code violations.

Yes No Reason: _____

2. **Last Inspection Date:** _____

If available, attach the inspection report. Please list the frequency in which inspections are required. If no inspections are required, please list municipality's policy:

_____

3. Are any permits available for former or current underground storage tanks?

Yes If yes, please attach all related information.

No If no, can you provide a department to contact for additional information.

4. Has the fire department responded to any hazmat spills at the property?

Yes If yes, please attach all related information.

No If no, can you provide a department to contact for additional information.

5. Are there any current or recent (within the past year) permits issued for thermal/explosive hazards (aboveground storage tanks >100 gallons) located within a one (1) mile radius of the subject property?

Yes If yes, please attach a copy of all available information. No

6. Has your jurisdiction adopted the 2017 edition (or newer) of the National Fire Protection Association (NFPA) 58 Liquefied Petroleum Gas Code?

Yes No

_____ _____

Fire Official Signature Date

To: Floyd Couny
Attn: New Albany Housing Authority
Date: 8/21/24
Re: Project: Parkview Tower
Address: 500 Parkview Tower New Albany, IN 47150
PIN: 22-05-03-401-129.000-008

As part of the real estate screening that we are performing at the above-listed property, I am requesting assistance to locate any environmental-related permits and information associated with the property.

Please answer the following questions:

Is any information for former or current wells or septic tanks available for the property?

☐ Yes If yes, please attach all related information

☐ No

If the answer to the above question is No, is the property located on City Sewer?

☐ Yes

☐ No

Are there any known Regional Health issues associated with this property?

☐ Yes If yes, please attach all related information

☐ No

Comments:

Signature

Printed Name, Title

Thank you for your time and effort in completing the above request for information. If any more information is needed from our company regarding the screening that we are performing on the above property, please contact me at **(804) 358-2020**. I will follow up directly due to the timeliness of need for this information. Please fax this form and any additional information to me at **(804) 588-5758**.

Thanks for your time,

Christa Jones, Commercial Real Estate Compliance Coordinator
c.jones@d3g.com

Appendix G:

Special Contractual Conditions Between User and Environmental Professional

There are no special contractual conditions between the User and Environmental Professional:

D3G has no financial interest or family relationship with the officers, directors, stockholders or partners of the Borrower, the general contractor, any subcontractors, the buyer or seller of the proposed property or engage in any business that might present a conflict of interest.

D3G is employed under contract for this specific assignment and has no other side deals, agreements, or financial considerations with the Lender or others in connection with this transaction.

Appendix H:

Qualifications of the Environmental Professionals

GARY DRUMMOND

Property Needs Assessor

g.drummond@d3g.com / 334-806-6912

EDUCATION

Southern Union State Community College (2012-2014)
University of Alabama (2017-2018) - Business Administration

CERTIFICATIONS/REGISTRATIONS/TRAINING

- HUD CNA E-Tool Training (D3G Internal Training)
- Multi-Family Property Inspection Training (D3G Internal Training)
- Fair Housing Act Accessibility Training (D3G Internal Training)
- Environmental Site Assessment Training (D3G Internal Training)
- Certified Home Inspector (ICA)

SUMMARY OF EXPERIENCE

Mr. Drummond is a Property Needs Assessor for Dominion Due Diligence Group. He is directly responsible for conducting and preparing Property Condition Reports, Capital Needs Assessments, and Phase I Environmental Site Assessments throughout the United States. He began his career at D3G as an AEC Needs Accessor, performing Joint Site Inspections (JSIs) and completing HUD new construction e-Tool projects. Prior to joining Dominion Due Diligence Group Mr. Drummond trained and became a certified home inspector by the ICA. He has also worked as a project manager for Colonnade Group, a sports event management firm, building and managing projects for several SEC schools as well as the NCAA.

SAMPLE PROJECTS

HUD MAP 221 (d)(4) NC

- Greenmount Park Apartments *(Baltimore, MD)*
- Ranleagh Court *(Columbia, MD)*
- The Lofts at G-Diamond Ranch *(Casa Grande, AZ)*
- Grosvenor Square *(Knoxville, TN)*

HUD MAP 221 (d)(4) SR

- Iowa Mutual Building *(DeWitt, IA)*
- Nashville Christian Towers *(Nashville, TN)*
- Riverside Apartments *(Tarpon Springs, FL)*
- Fair Oaks Apartments *(Little Rock, AR)*

HUD – MAP 223f

- Green Hill Manor *(Louisburg, NC)*

HUD LEAN 232/241

- Evergreen Place *(Decatur, IL)*

KYLEE HOOPER

Environmental Technician
k.hooper@d3g.com / 804-525-0704

EDUCATION

Virginia Polytechnic Institute and State University (Virginia Tech) — B.S. in Environmental Science, Minor: Green Engineering

CERTIFICATIONS/REGISTRATIONS/TRAINING

- Principles of Phase I Environmental Site Assessments - ASTM E 1527
- Principles of Vapor Encroachment Screenings – ASTM E 2600
- HUD Multi-Family Accelerated Processing (MAP) Training
- HUD Office of Residential Care Facilities (ORCF) Training
- HUD Rental Assistance Demonstration (RAD) Training
- HUD Web-based Instructional System for Environmental Reviews (WISER)
- OSHA/AHERA Asbestos Awareness Training
- 24-Hour Asbestos Inspector Initial Training Course
- HUD Lead-Based Paint Visual Assessment Training Course
- 24-Hour Lead-Based Paint Inspector Initial Training Course

SUMMARY OF EXPERIENCE

Kylee Hooper is an Environmental Technician for Dominion Due Diligence Group. As an Environmental Technician, Ms. Hooper is directly responsible for coordinating, conducting and preparing Phase I Environmental Site Assessments (HUD, ASTM E 1527, state tax credits, Fannie Mae, Freddie Mac, etc.) throughout the United States. Ms. Hooper is also directly responsible for coordinating, conducting and preparing Environmental Reviews throughout the United States, consisting of compliance evaluations with the National Environmental Policy Act (NEPA) and other project-specific guidance requirements (MAP, RAD, SAC, LEAN, HOME, HTF, etc.). Additionally, Ms. Hooper is responsible for performance and management of field projects, client contact and comprehensive report writing.

SAMPLE PROJECTS

HUD RAD
- Epperson Swallows Homes and Algood *(Algood, TN)*
- Proposed Holt District Homes *(North Little Rock, AK)*
- Estella Maxey Place *(Waco, TX)*

HOME FUNDS
- Kirkland Place *(Jonesborough, TN*

STATE HOUSING TAX CREDITS
- Pickens Garden *(Pickens, SC) SCSHFDA*
- Crosland Apartments *(Aiken, SC) SCSHFDA*
- Oscar E. Stovall Apartments *(Richmond, VA) VHDA*

HUD MAP 221(d)4 NC
- Proposed Foley Villas *(Foley, AL)*
- Proposed Fairway Village at Stoney Creek *(Whitsett, NC)*

HUD MAP 221d(4) SR
- Rockwell Manor Apartments *(Brownsville, TX)*

HUD MAP 223(f)
- Beachcrest Towers *(Cleveland, OH)*
- Festival Park *(Chester, VA)*

BRANDON R. VIDRA, EP

Housing Preservation Services – Environmental Team Leader
b.vidra@d3g.com / 804-577-7409

EDUCATION

James Madison University — B.S. in Integrated Science and Technology

CERTIFICATIONS/REGISTRATIONS/TRAINING

- Principles of Phase I Environmental Site Assessments - ASTM E 1527
- Principles of Vapor Encroachment Screenings – ASTM E 2600
- HUD Multi-Family Accelerated Processing (MAP) Training
- HUD Office of Residential Care Facilities (ORCF) Training
- HUD Rental Assistance Demonstration (RAD) Training
- HUD Web-based Instructional System for Environmental Reviews (WISER)
- OSHA/AHERA Asbestos Awareness Training
- 24-Hour Asbestos Inspector Initial Training Course
- HUD Lead-Based Paint Visual Assessment Training Course
- 24-Hour Lead-Based Paint Inspector Initial Training Course

SUMMARY OF EXPERIENCE

Brandon Vidra has numerous years of training and experience with regards to environmental issues, including the preparation of over several hundred Phase 1 Environmental Site Assessments and HUD Environmental Reviews, throughout the United States. He also has extensive knowledge of the ASTM E 1527 Phase I Environmental Site Assessment regulations, as well as the EPA 40 CFR Part 312 Standards and Practices for All Appropriate Inquiries regulations. Mr. Vidra qualifies as an Environmental Professional as defined under ASTM E1527-21 Section 4.3 and Appendix X2 with over 5 years of experience performing investigations of surface and subsurface environmental conditions. As Environmental Team Leader and an Environmental Professional for Dominion Due Diligence Group, Mr. Vidra's responsibilities include coordinating, conducting, preparing, and reviewing Phase I Environmental Site Assessments (ASTM, HUD, HUD RAD, SAC, and State Housing Tax Credit Programs), as well as Environmental Reviews throughout the United States, consisting of compliance evaluations with the National Environmental Policy Act (NEPA) and other project-specific guidance requirements (RAD, SAC, MAP, LEAN, HOME, HTF, etc.). Additionally, Mr. Vidra is responsible for training, performance, and management of Housing Preservation Services (HPS) Environmental Technicians, client contact, and comprehensive report reviewing.

SAMPLE PROJECTS

HUD RAD
- Proposed Taft Homes *(Peoria, IL)*
- Woodhill Homes – Phase I *(Cleveland, OH)*
- Lincoln Road Apartments *(Washington D.C.)*
- Proposed Cedar Gardens *(North Little Rock, AR)*

HUD SAC
- River View Tower *(New Albany, IN)*
- Orange Avenue Apartments *(Tallahassee, FL)*
- Columbia Apartments *(Columbia, SC)*

STATE HOUSING TAX CREDITS
- Cathedral Place Apartments *(Mobile AL) AHFA*
- Armory Terrace Homes *(Waukegan, IL) IHDA*
- Woodhill Homes Phase I *(Cleveland, OH) OHFA*

HUD MAP 221(d)(4) NC
- Proposed Piney Creek Apartments *(Athens, AL)*
- Proposed Exchange at 1105 *(LaGrange, GA)*
- Proposed Duhan Road *(Lafayette, LA)*

HUD MAP 221(d)(4) SR
- Murraygate Village Apartments *(Alexandria, VA)*
- Canton Manor, Royal Estates, and Madison Heights *(Canton, MS)*
- The Homes at Pine Crossing *(North Little Rock, AR)*

ROB HAZELTON, LEED AP

Chief Executive Officer

r.hazelton@d3g.com / 804-513-6354

EDUCATION

Bucknell University – Bachelor of Arts

PROFESSIONAL MEMBERSHIPS

- Eastern Lenders Association (ELA)
- Federal Home Loan Bank (FHLB) - Atlanta Affordable Housing Advisory Council
- Greater Richmond Association for Commercial Real Estate (GRACRE)
- Housing Advisory Group (HAG)
- Institute for Responsible Housing Preservation (IRHP)
- Midwest Lenders Association (MLA)
- Mortgage Bankers Association (MBA)
- Mortgage Lenders Association (MLA)
- National Association of Home Builders (NAHB)
- National Housing and Rehabilitation Association (NH&RA)
- National Leased Housing Association (NLHA *Board of Directors)
- Southeastern Mortgage Advisory Council (SMAC)
- US Green Building Council (USGBC)
- Various State Affordable Housing Organizations (CO, GA, TX, VA)
- Western Mortgagee Advisory Council (WMAC)

SUMMARY OF EXPERIENCE

Mr. Hazelton has accumulated more than 25 years of real estate due diligence inspection experience, focusing primarily on environmental issues, building code compliance, construction engineering, and cost estimation services. He founded Dominion Due Diligence Group (D3G) over two (2) decades ago with a focus on affordable housing solutions. Rob has worked in all 50 states for the preservation of multifamily and senior housing under the LIHTC Qualified Allocation Plans (QAP). He has been involved with the HUD Multifamily Accelerated Process (MAP) Guide since inception and is proficient in the FHA-HUD multifamily mortgage insurance markets. The last five (5) years he has worked closely with HUD to define and leverage energy efficiency in the subsidized housing portfolio. Rob frequently provides technical services for HUD's many pilot and demonstration programs, and is currently working with the LIHTC pilot, the Rental Assistance Demonstration (RAD), Moving to Work (MTW), self- managed Energy Performance Contracting (EPC), 24 CFR Part 50 HEROS, and the CNA e-Tool.

Mr. Hazelton has worked with over 250 public housing agencies encompassing greater than 100,000 units of conversion with the HUD Rental Assistance Demonstration (RAD) program; including the large housing authorities of New York City, San Francisco, El Paso, Baltimore, Nashville, Greensboro, Jacksonville, Charlotte, Milwaukee, Birmingham and Richmond. Rob is a common speaker at housing industry conferences throughout the nation, presenting both technical subject matter topics, as well as general housing policy.

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Chief Executive Officer

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CERTIFICATIONS/REGISTRATIONS/TRAINING - RECEIVED

Mr. Hazelton has received extensive industry-related certifications, registrations and training in the past decade, including:

- USGBC Leadership in Energy and Environmental Design Accredited Professional (LEED AP)
- Member of the Association of Energy Engineers (AEE)
- EPA AAI Accredited "Environmental Professional" (EP)
- Practices of Building Design and Engineering
- HUD Multifamily Accelerated Processing (MAP) Due Diligence Training
- HUD A/E Review and Cost Estimation Training
- HUD Green Building and ARRA Green Retrofit Training
- ICC – HUD Fair Housing Act Accessibility Workshop

TRAINING - GIVEN

Mr. Hazelton has been asked to participate in numerous panel discussions at industry conferences, give training seminars for clients and interpret HUD MAP Guidebook regulations. The following are training events in which Mr. Hazelton has been asked to participate within the last five years:

- HUD MAP Lender Annual Conference (ELA, SWAC, SMAC, MWLC, WMAC)
- HUD Regional Office Technical Training (Detroit and Richmond HUD Offices)
- HUD Rental Assistance Demonstration Training
- MAP Lender Annual Training Events (Love Funding, Wells Fargo, Berkadia, Prudential, Walker & Dunlop)
- Affordable Housing Industry Events (Novogradac, CohnReznick, IRHP, NH&RA, NLHA)
- State Finance Housing Agencies/LIHTC (Alabama, Colorado, Kentucky, Mississippi, Ohio & Virginia)

Training topics have included the following:

- Rental Assistance Demonstration (RAD)
- Updates to the HUD Multifamily Accelerated Process (MAP)
- Section 202 Elderly Housing - Project Rental Assistance Contract (PRAC)
- HUD Section 221(d4) New Construction and Substantial Rehabilitation Processing
- HUD Energy, Green MIP, and Climate Resiliency
- Green Retrofit/Green/Integrated Property Condition Assessments
- Accessibility (FHA, UFAS and ADA Compliance)
- Construction Cost Containment and Innovative Practices in Construction

Appendix I:

Certificate of Liability Insurance

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 8/30/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER
Riggs, Counselman, Michaels & Downes, Inc.
200 Westgate Parkway, Suite 204
Glen Allen VA 23233

CONTACT NAME: Marion Caldwell
PHONE (A/C, No, Ext): 804-237-5921 **FAX (A/C, No):** 804-237-5901
E-MAIL ADDRESS: mcaldwell@rcmd.com

INSURER(S) AFFORDING COVERAGE	NAIC #
INSURER A : Cincinnati Casualty Company	28665
INSURER B : Cincinnati Indemnity Company	23280
INSURER C : Nautilus Insurance Company	17370
INSURER D : At-Bay Specialty Insurance Company	19607
INSURER E :	
INSURER F :	

INSURED DOMIENV-01
Dominion Environmental Group, Inc dba Dominion Due Diligence Group
201 Wylderose Drive
Midlothian VA 23113-6845

COVERAGES **CERTIFICATE NUMBER:** 444669089 **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
C	X **COMMERCIAL GENERAL LIABILITY** CLAIMS-MADE X OCCUR X Proj Agg: $2M GEN'L AGGREGATE LIMIT APPLIES PER: X POLICY X PRO-JECT LOC OTHER:			ECP204455010	9/1/2024	9/1/2025	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG	$ 5,000,000 $ 100,000 $ 5,000 $ 5,000,000 $ 5,000,000 $ 5,000,000
A	**AUTOMOBILE LIABILITY** ANY AUTO OWNED AUTOS ONLY SCHEDULED AUTOS X HIRED AUTOS ONLY X NON-OWNED AUTOS ONLY			EBA0627123	9/1/2024	9/1/2025	COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident)	$ 1,000,000 $ $ $
A	**UMBRELLA LIAB** X OCCUR X **EXCESS LIAB** CLAIMS-MADE DED RETENTION $			ENP0627173	9/1/2024	9/1/2025	EACH OCCURRENCE AGGREGATE	$ 3,000,000 $ 3,000,000
B	**WORKERS COMPENSATION AND EMPLOYERS' LIABILITY** Y / N ANYPROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? **(Mandatory in NH)** If yes, describe under DESCRIPTION OF OPERATIONS below	N / A		EWC062712502	9/1/2024	9/1/2025	X PER STATUTE OTH-ER E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	$ 1,000,000 $ 1,000,000 $ 1,000,000
D C C	Cyber Risk (Claims-Made) Prof Liab (Claims Made) Contractors Poll (Claims Made)			AB671246903 ECP204455010 ECP204455010	9/1/2024 9/1/2024 9/1/2024	9/1/2025 9/1/2025 9/1/2025	Each Claim/Agg Each Claim/Agg Each Claim/agg	$1M/$1M $5M/$5M $5M/$5M

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
General proof of coverage

CERTIFICATE HOLDER

Dominion Environmental Group
dba Dominion Due Diligence Group
201 Wylderose Drive
Midlothian VA 23113

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

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Appendix J:

Underground Storage Tank Closure Report prepared by AsbesTECH Inc. and Merit Environmental, Inc. dated July 2, 2010

Underground Storage Tank Closure

New Albany Housing Authority
Parkview Tower
125 Fischer Drive
New Albany, Floyd County, Indiana
Project No. 997

Prepared for:

New Albany Housing Authority
300 Erni Drive
P.O. Box 11
New Albany, Indiana 47150

ASBESTECH INC.
812 NORTH CLARK BOULEVARD
CLARKSVILLE, INDIANA 47129

MERIT ENVIRONMENTAL, INC.
P.O. Box 436768
Louisville, Kentucky 40253-6768

July 21, 2010

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Appendices

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Appendix B	**Photographs**
Appendix C	**Water Disposal Manifest**
Appendix D	**Cleaning Waste Disposal Manifest**
Appendix E	**Tank Disposal Receipt**

1.0 Introduction

At the request of the New Albany Housing Authority, AsbesTECH, Inc. and Merit Environmental, Inc. conducted the closure of one underground storage tank located at the Parkview Tower apartment building.

The subject site is identified as:

Parkview Tower
125 Fischer Drive
New Albany, Indiana

The underground storage tank was owned and operated by:

New Albany Housing Authority
300 Erni Avenue
P.O. Box 11
New Albany, Indiana 47150
812-948-2319

The underground tank closure activities were conducted by:

AsbesTECH, Inc.
812 North Clark Boulevard
Clarksville, Indiana 47129
(502) 284-5005
Contact: Ken Pierce
Certified Contractor: Donald Wirtzberger – Merit Environmental, Inc.
Certified Contractor No.: UC2000KY803168

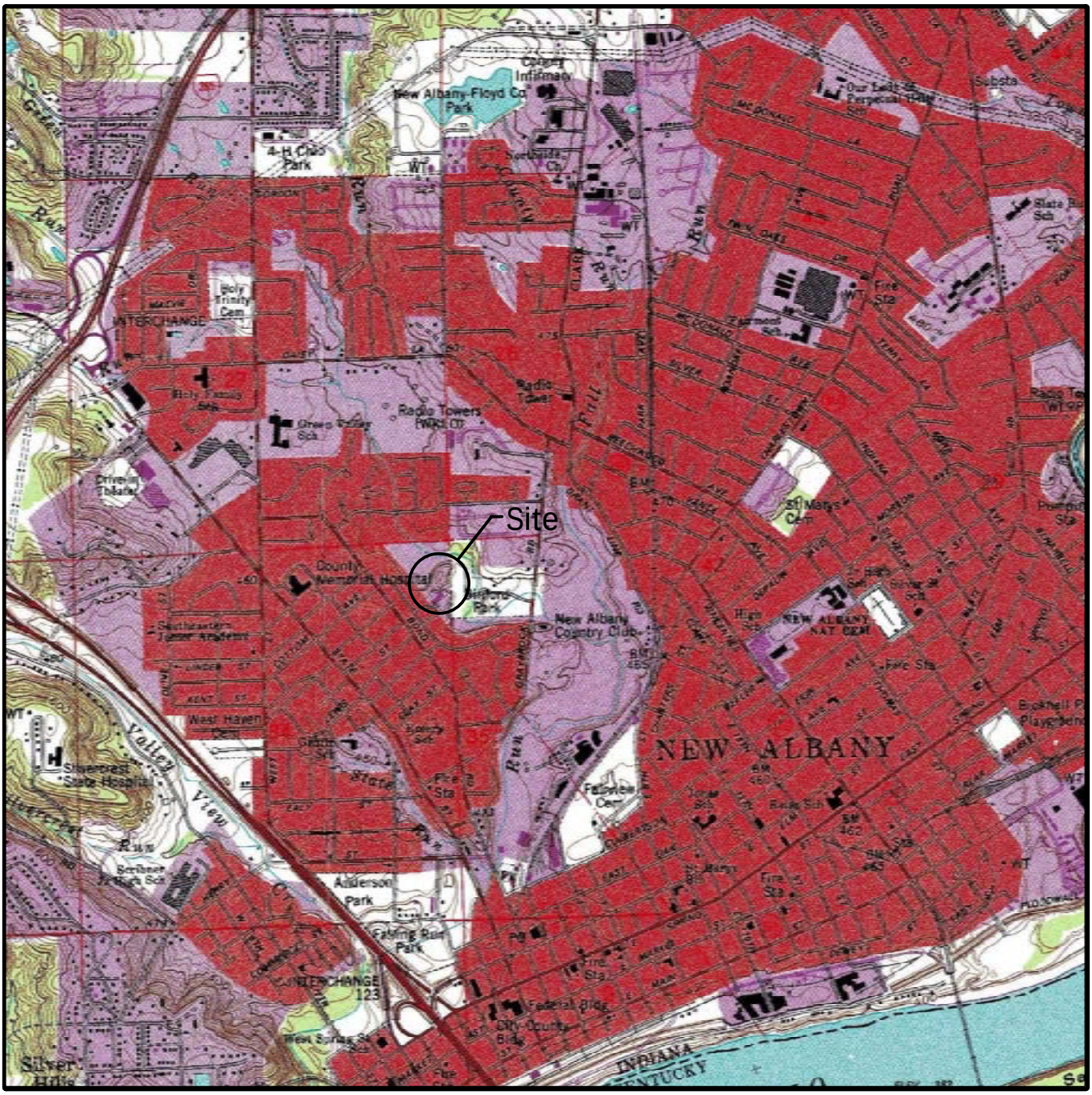
The underground storage tank was located immediately adjacent to the Parkview Tower apartment buildings. The general location of the site is shown in Figure 1.

The subject site tank was originally reported to have contained diesel fuel for the adjacent emergency generator. As a result of this report, the underground storage tank was registered with the Indiana Department of Environmental Management and a Notice of Intent to Close the tank was submitted to the agency on May 7, 2010.

During the closure activities, it was discovered that the tank had actually contained heating oil and been connected to a boiler previously located with Parkview Tower. Since the tank had contained heating oil, it was exempt from regulation by the Indiana Department of Environmental Management. A letter was subsequently submitted to the Indiana Department of Environmental Management, on June 15, 2010, explaining the situation and indicating that the tank would be addressed as a non-regulated fuel oil tank.

Copies of the Notice of Intent to Close the tank and the June 15th letter discussing the regulatory status are included in Appendix A.

This report was prepared to document the closure of the 8,000-gallon heating oil underground storage tank. The excavation and removal of the tank and the disposal of the associated wastes are described in the following sections of this report.



North

Source: USGS - New Albany, IN-KY Quadrangle
Date: 1995
Latitude: 38°18' 04"/Longitude: -85°49' 40"

Figure 1: Site Location
New Albany Housing Authority
Parkview Tower
125 Fischer Drive
New Albany, Indiana

AsbesTECH, Inc.
812 North Clark Boulevard
Clarksville, Indiana 47129
(812) 284-5005

2.0 Underground Tank Removal

The excavation and removal of the underground tank was conducted on June 11, 2010. Mr. Donald Wirtzberger, Indiana Certification No. UC2000KY803168, served as the certified contractor for the closure.

Photographs of the tank removal activities are included in Appendix B.

The closure activities included the excavation and removal of one 8,000-gallon heating oil underground storage tank.

The tank was located immediately adjacent to the emergency generator at the rear of the Parkview Tower. A diagram showing the location of the tank is provided in Figure 2.

As discussed in Section 1.0 of this report, the tank was originally reported to have been connected to the adjacent emergency generator. The connection of the tank to the generator appeared to be reasonable given the position of the tank in the immediately adjacent area.

During the closure activities, it was determined that the piping from the tank extended to the boiler room of the apartment building. The piping consisted of ¾ inch supply and return lines and a line for a remote gauge.

The piping associated with the tank did not extend to the emergency generator. The generator was connected to a natural gas line and there were no indications that the generator has been connected to the existing underground storage tank or any other tanks.

Additional inquiries to the New Albany Housing Authority indicated that Parkview Tower had operated a large boiler for heating the building until 1993. In 1993, the building was converted to an electric heating system.

In order to remove the tank, the overlying soil was excavated and placed in a dump truck to provide access to the top of the tank. The soil was temporarily placed in the adjacent area. The volume of excavated soil is estimated at approximately 100 cubic yards.

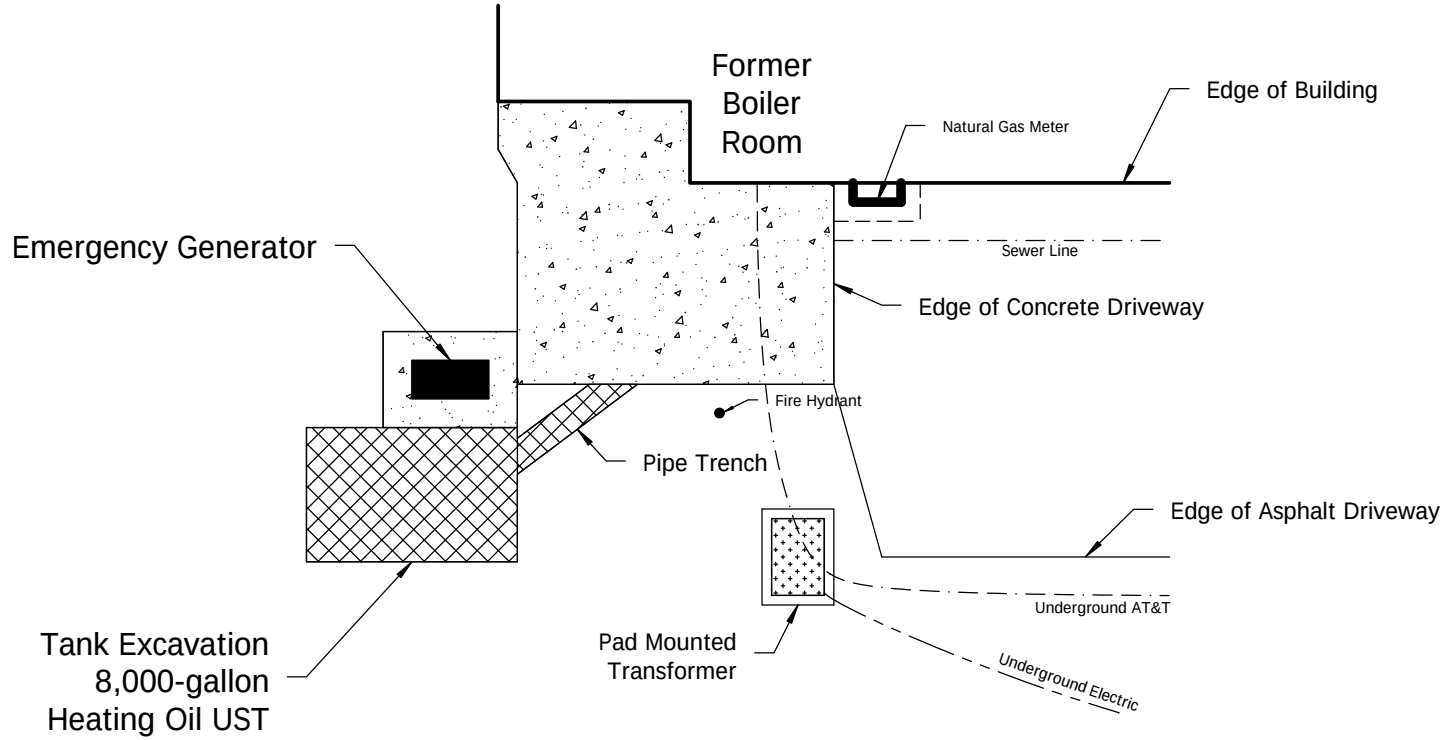
Two concrete ballasts were located on each side of the tank. The concrete ballasts were connected by steel reinforcing bars that extended across the top of the tank. The ballasts had apparently been installed to anchor the tank in position. The steel reinforcing bars were cut to permit the removal of the tank.

At the time of removal the tank was full of water that exhibited a petroleum odor. A vacuum truck provided by Midwest Environmental Services, Inc. was used to recover the water, a total of approximately 700-gallons, from the tank.

Following removal of the water, the tank was lifted from the excavation and placed in the adjacent area.

An opening was cut in the end of the tank to permit internal cleaning to remove any residual materials. The waste generated during the internal cleaning of the tank was placed in one 55-gallon drum.

Following internal cleaning, the tank was placed directly onto a trailer and removed from the site for disposal.



0 10 20

Scale - Feet

Figure 2: Site Diagram
New Albany Housing Authority
Parkview Tower
125 Fischer Drive
New Albany, Indiana

AsbesTECH, Inc.
812 North Clark Boulevard
Clarksville, Indiana 47129
(812) 284-5005

The tank was constructed of bare steel. The 8,000-gallon tank was approximately 16 feet long and 8 feet in diameter. The steel was slightly corroded and pitted. One small corrosion hole was observed in the upper portion of the tank.

The fill material surrounding the tank consisted of silty clay. Natural soils in the walls and bottom of the excavation were described as brown to gray silty clay. Soils along the wall collapsed into the excavation and impacted the stability of the emergency generator.

Water was present in the excavation following the removal of the tank. This water was also recovered from the excavation for disposal using the vacuum truck. Water did not recharge into the excavation during the closure and sampling activities.

Three steel pipes, all 3/4-inch diameter, were connected to the tank. The piping extended from the tank excavation to the former boiler room in the basement of the building. The piping was excavated and removed to the point where it extended beneath the asphalt driveway. The remainder of the piping as not removed to prevent damage to the asphalt driveway.

Following removal of the tank, the excavated soil was returned to the excavation. The remainder of the excavation and pipe trench was filled with clean soil. The excavation was backfilled as soon as possible following the removal of the tank to prevent damage to the adjacent emergency generator.

Soil samples were not collected from the tank excavation for laboratory analysis as part of this project, because the tank contained heating oil and is exempt from the current underground storage tank closure requirements.

3.0 Waste Disposal

The waste materials generated as part of the closure activities included the liquid removed from the tank and excavation, the cleaning waste and the steel from the tank.

A total of 941 gallons of liquid were removed from the site by Midwest Environmental Services, Inc. This included the water discovered in the tank and the water removed from the tank excavation. A copy of the non-hazardous waste manifest documenting disposal of the liquid is included in Appendix C.

One drum of waste was generated during the internal cleaning of the underground storage tank. Disposal of this drum of waste was conducted by API Services, Inc. A copy of the receipt documenting the disposal of this drum is included in Appendix D.

The steel underground storage tank was hauled to River Metals, Inc. for disposal. A copy of the receipt documenting the disposal of the steel tank is included in Appendix E.

4.0 Conclusions

AsbesTECH, Inc. closed one 8,000-gallon heating oil underground storage tank located at Parkview Tower for the New Albany Housing Authority. The closure activities included the excavation and removal of the tank and the disposal of the associated wastes.

The tank was originally reported to contain diesel fuel for use in the adjacent emergency generator. During the closure activities, the tank was actually determined to have contained heating oil for use in the boiler that previously provided heat for Parkview Tower.

Since the tank contained heating oil, it was considered to be a non-regulated tank and a closure assessment, including the collection and laboratory analysis of soil samples, was not conducted as part of the closure.

This report was prepared by AsbesTECH, Inc. and Merit Environmental, Inc. under the direction of George Munich, CHMM

Approved:

_____
George Munich, CHMM No. 6780

Appendix A

Notice of Intent and Letter Regarding Regulatory Status

MERIT ENVIRONMENTAL, INC.

June 15, 2010

Ms. Nawal Hopkins
Underground Storage Tanks
Indiana Department of Environmental Management
100 North Senate Avenue
MC 67-10 IGCN 1101
Indianapolis, Indiana 46204

Re: Underground Storage Tank
Parkview Tower/New Albany Housing Authority
125 Fischer Drive
New Albany, Indiana
Facility ID No. 25139
Project No. 997

Dear Nawal:

I am submitting this letter as a follow up to our telephone conversation on June 14, 2010.

As we have discussed, we previously submitted a Notification Form and Notice of Intent to Close an 8,000-gallon underground storage tank owned by the New Albany Housing Authority and located at the Parkview Tower apartment building.

When we were asked to close the underground storage tank, we were told that it contained diesel fuel for the adjacent emergency generator. Since the tank was located immediately adjacent to the generator and the Housing Authority had owned and operated the facility since it was constructed, we did not question the report that the tanks had contained diesel fuel for the generator.

Prior to initiating the closure activities, we reviewed the Indiana Department of Environmental Management's list of registered underground storage tanks and discovered that the tank at Parkview Tower had never been registered. In order to remove the tank, we submitted an initial Notification Form along with the Notice of Intent to Close. As a result, the tank was registered with your office and assigned Facility ID No. 25139.

On June 11th, we excavated and removed the tank from the ground. The closure was conducted following the standard procedures for underground storage tank closures.

P.O. Box 436768 Louisville, Kentucky 40253-6768
(502) 240-0405 (502) 266-5076 Fax

During the closure activities, it was determined that the piping from the tank extended to the boiler room of the apartment building. The piping consisted of ¾ inch supply and return lines and a line for a remote gauge.

The piping associated with the tank did not extend to the emergency generator. The generator was connected to a natural gas line and there were no indications that the generator has been connected to the existing underground storage tank or any other tanks.

Photographs of the generator, tank excavation and piping are attached.

Additional inquiries to the New Albany Housing Authority indicated that Parkview Tower had operated a large boiler for heating the building until 1993. In 1993, the building was converted to an electric heating system.

Based on the observations made during the closure activities and the additional information obtained from the Housing Authority, we believe that the tank had contained heating oil for use in the former boiler to heat the building. Therefore, we believe that the tank should not be covered under the current state and federal underground storage tank regulations.

Since the tank had contained heating oil and is exempt from the underground storage tank regulations, the New Albany Housing Authority is requesting that the Indiana Department of Environmental Management remove the site from the list of registered underground storage tanks.

As requested, I have attached a revised Notification Form indicating the content of the tank and the closure date.

Please feel free to contact our office if you have any questions concerning this information, or if we may be of further assistance.

Sincerely,
Merit Environmental, Inc.

George Munich
Project Manager



Photograph A: Emergency generator and tank excavation.



Photograph B: Piping leading from tank to boiler room.



Kentucky Service Center
11910 Carrier Court
Louisville, Kentucky 40299
(502)-267-0474

To whom it may concern:

The Emergency standby generator located at Parkview Tower for New Albany Housing Authority is a 30KW Natural Gas unit and it does not require fuel from the under ground storage tank.

Thanks.
John Thomas
Service Manager
11910 Carrier Ct.
Louisville, Ky. 40299
502-267-0474 Ext. 2635

STATE FORM 45223 (R3/11-08)

NOTIFICATION FOR UNDERGROUND STORAGE TANKS

RETURN COMPLETED FORMS TO :

Indiana Department of Environmental Management
Office of Land Quality, UST Section
100 N. Senate Ave.
Indianapolis, IN 46204-2251
UST: (317) 308-3024 LUST: (317) 232-8900

Facility ID Number: 2 5 1 3 9
Federal ID Number:
Owner ID Number:

GENERAL INFO

A Notification is required by Federal and State laws for all storage tanks that are operational or have been used to store regulated substances since January 1, 1974. The information requested is required by Indiana Code 329 IAC 9, as amended. Specific detailed instructions for the completion of this form may be obtained by contacting the UST Section at the above address.

TYPE OF NOTIFICATION

THIS NOTIFICATION FORM PROVIDES INFORMATION FOR (CHECK ALL THAT APPLY):

☐	A NEW FACILITY	☐	AN ADDRESS CHANGE	☐	A TEMPORARY CLOSURE
☐	A NEW OWNER	☐	A CHANGE OF OWNERSHIP	☐	A REQUEST FOR CLOSURE
☐	A NEW TANK	☒	OTHER – Correction	☐	A PERMANENT CLOSURE
☐	A SYSTEM UPGRADE		Non-Regulated Tank – Heating Oil		WITH CLOSURE REPORT

B OWNER OF TANKS

OWNER NAME: New Albany Housing Authority
MAILING ADDRESS: P.O. Box 11
CITY: New Albany, Indiana
STATE:
ZIP CODE: 4 7 1 1 5 0- | | | |
TELEPHONE: (812) 948-2319 -

OPERATOR OF FACILITY

OPERATOR NAME (IF SAME AS OWNER, MARK BOX HERE [X])
MAILING ADDRESS
CITY STATE
ZIP CODE | | | | - | | |
TELEPHONE ( ) -

C TANK/FACILITY LOCATION

FACILITY NAME (IF SAME AS OWNER, MARK BOX HERE [ ])
Parkview Towers
MAILING ADDRESS (IF SAME AS OWNER, MARK BOX HERE [X])
LOCATION OF TANKS
125 Fischer Drive
CITY
New Albany
ZIP CODE: 4 7 1 1 5 0 -
COUNTY: Floyd

TYPE OF FACILITY/OWNER

TYPE OF OWNER

- ☐ PRIVATE/BUSINESS
- ☐ STATE GOVERNMENT
- ☒ LOCAL GOVERNMENT
- ☐ FEDERAL GOVERNMENT
- GSA FACILITY (ID# _____)
- ☐ OTHER
- EFFECTIVE DATE OF OWNERSHIP / /

TYPE OF OPERATION

- ☐ MOTOR VEHICLE FUEL DISPENSING STATION
- ☐ COMMERCIAL
- ☒ RESIDENTIAL
- ☐ INDUSTRIAL
- ☐ AGRICULTURE
- ☐ OTHER
- UTM COORDINATES

D CONSULTANT/CONTRACTOR COMPLIANCE CERTIFICATION

CERTIFICATION

OATH: I certify that the information concerning installation, upgrade, or closure provided in this notification is true and correct to the best of my knowledge.

NAME OF CONTRACTOR/CONSULTANT: Donald Wirtzberger
NAME OF COMPANY: Merit Environmental, Inc.
SIGNATURE OF CONTRACTOR/CONSULTANT (IN INK - NO PHOTOCOPIES WILL BE ACCEPTED): Donald Wirtzberger
CERTIFICATION NUMBER: UC2000KY803168
DATE: 6/15/10

CONTACT AT TANK LOCATION

NAME OF CONTACT PERSON AT TANK LOCATION: Bob Lane
JOB TITLE: EXECUTIVE DIRECTOR
TELEPHONE NUMBER: (812) 206-2033
NUMBER OF TANKS AT THIS LOCATION: 1
NUMBER OF PAGES ATTACHED TO THIS NOTIFICATION: 0

OWNER CERTIFICATION

STATE USE ONLY

OATH: I certify that under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete.

NAME AND TITLE OF OWNER OR AUTHORIZED REPRESENTATIVE: Bob Lane – EXECUTIVE DIRECTOR
BOB LANE
SIGNATURE OF OWNER (IN INK - NO PHOTOCOPIES WILL BE ACCEPTED): Bob Lane
DATE: 5/16/2010

45223 (R3/3-05)

DESCRIPTION OF UNDERGROUND STORAGE TANK SYSTEM

COMPLETE A COLUMN FOR EACH TANK. ATTACH ADDITIONAL SHEETS WHEN NUMBER OF TANKS EXCEEDS SIX.

GENERAL	SEQUENTIAL TANK NUMBER	1					
	OWNER-SPECIFIED TANK NUMBER	1					
	DATE INSTALLED	Unknown	/ /	/ /	/ /	/ /	/ /
	CAPACITY (GALLONS)	8000					
F TANK STATUS	COMPLETE ONLY ONE OF 1, 2 OR 3. 1. CURRENTLY IN USE — DATE BROUGHT INTO USE	☐ Unknown	☐ / /	☐ / /	☐ / /	☐ / /	☐ / /
	2. TEMPORARILY OUT OF USE — DATE LAST USED	☐ / /	☐ / /	☐ / /	☐ / /	☐ / /	☐ / /
	3. PERMANENTLY OUT OF USE — DATE REMOVED FROM GROUND	6/11/10	/ /	/ /	/ /	/ /	/ /
	DATE FILLED IN-PLACE	– / /	/ /	/ /	/ /	/ /	/ /
	1, 2 OR 3 MUST BE COMPLETED IF SECTIONS 4 OR 5 ARE SELECTED. SECTION 4 B REQUIRES PRE-NOTIFICATION. 4. REQUESTING CLOSURE — A. TO BE REMOVED	☐	☐	☐	☐	☐	☐
	B. TO BE FILLED IN PLACE	☐	☐	☐	☐	☐	☐
	5. CHANGE-IN-SERVICE — REGULATED TO UNREGULATED	☐	☐	☐	☐	☐	☐
	UNREGULATED TO REGULATED	☐	☐	☐	☐	☐	☐
G CONTENTS	SUBSTANCE CURRENTLY OR LAST STORED (COMPLETE ONLY ONE OF 1, 2 OR 3) 1. PETROLEUM — DIESEL	☐	☐	☐	☐	☐	☐
	KEROSENE	☐	☐	☐	☐	☐	☐
	GASOLINE	☐	☐	☐	☐	☐	☐
	USED OIL	☐	☐	☐	☐	☐	☐
	OTHER (specify)	Heating Oil					
	2. HAZARDOUS SUBSTANCE	☐	☐	☐	☐	☐	☐
	CERCLA SUBSTANCE or						
	Chemical Abstract Service Number						
	MIXTURE OF SUBSTANCES	☐	☐	☐	☐	☐	☐
	3. UNKNOWN	☐	☐	☐	☐	☐	☐
H CONSTRUCTION/PROTECTION	TANK CONSTRUCTION — STEEL	☐	☐	☐	☐	☐	☐
	CLAD (ACT 100	☐	☐	☐	☐	☐	☐
	FIBERGLASS/PLASTIC	☐	☐	☐	☐	☐	☐
	INTERSTITIAL-DOUBLE WALLED	☐	☐	☐	☐	☐	☐
	OTHER (specify)						
	TANK CORROSION PROTECTION — INTERIOR LINING	☐	☐	☐	☐	☐	☐
	DATE	/ /	/ /	/ /	/ /	/ /	/ /
	FIBERGLASS/PLASTIC	☐	☐	☐	☐	☐	☐
	IMPRESSED CURRENT (RECTIFIERS)	☐	☐	☐	☐	☐	☐
	LAST ANODE TEST	/ /	/ /	/ /	/ /	/ /	/ /
	SACRIFICIAL ANODES ON TANK (GALVANIC)	☐	☐	☐	☐	☐	☐
	LAST ANODE TEST	/ /	/ /	/ /	/ /	/ /	/ /
	OTHER (specify)						
I PIPING	PIPING CORROSION PROTECTION — FIBERGLASS REINFORCED PLASTIC	☐	☐	☐	☐	☐	☐
	IMPRESSED CURRENT (RECTIFIER)	☐	☐	☐	☐	☐	☐
	LAST ANODE TEST	/ /	/ /	/ /	/ /	/ /	/ /
	SACRIFICIAL ANODES (GALVANIC)	☐	☐	☐	☐	☐	☐
	LAST ANODE TEST	/ /	/ /	/ /	/ /	/ /	/ /
	OTHER (specify)						

NAME Parkview Towers FACILITY ID.

DESCRIPTION OF UNDERGROUND STORAGE TANK SYSTEMS (CONTINUED)

COMPLETE A COLUMN FOR EACH TANK — ATTACH ADDITIONAL SHEETS WHEN THE NUMBER OF TANKS EXCEEDS SIX.

	Sequential Tank Number	1					
J RELEASE DETECTION	Tank (Only for use with tanks 2000 gallons or smaller) Manual Tank Gauging	☐	☐	☐	☐	☐	☐
	(Can only be used for 10 yrs) Tank Tightness Testing With Daily Inventory Controls	☐	☐	☐	☐	☐	☐
	(ATG must perform monthly leak test) Automatic Tank Gauging	☐	☐	☐	☐	☐	☐
	(Site Assessment required for use) Vapor Monitoring	☐	☐	☐	☐	☐	☐
	(Site Assessment required for use) Ground Water Monitoring	☐	☐	☐	☐	☐	☐
	Interstitial Monitoring Within a Secondary Barrier	☐	☐	☐	☐	☐	☐
	Interstitial Monitoring Within Secondary Containment	☐	☐	☐	☐	☐	☐
	Statistical Inventory Reconciliation (SIR)	☐	☐	☐	☐	☐	☐
	Another Method (Please specify below)	☐	☐	☐	☐	☐	☐
K PIPING	Suction (Check valve at pump) EUROPEAN SUCTION	☐	☐	☐	☐	☐	☐
	(Check valve at tank) AMERICAN SUCTION	☐	☐	☐	☐	☐	☐
	Pressurized (Required for pressurized piping only) Automatic Line Leak Detectors	☐	☐	☐	☐	☐	☐
	MUST CHECK ONE — Flow Restrictor	☐	☐	☐	☐	☐	☐
	Flow Shut Off	☐	☐	☐	☐	☐	☐
	Alarm	☐	☐	☐	☐	☐	☐
	MUST CHECK ONE — SIR	☐	☐	☐	☐	☐	☐
	ATG	☐	☐	☐	☐	☐	☐
	Interstitial - Double Walled	☐	☐	☐	☐	☐	☐
	(Required if tank leak detection does not cover piping) Line Tightness Testing	☐	☐	☐	☐	☐	☐
L SPILL	(Required for most tanks) Catchment Basins	☐	☐	☐	☐	☐	☐
	(Valve attached to fill pipe) Automatic Shutoff Devices	☐	☐	☐	☐	☐	☐
	(MUST be audible to fuel delivery personnel) Overfill Alarms	☐	☐	☐	☐	☐	☐
	(Not recommended for use with suction piping) Ball Float Valves	☐	☐	☐	☐	☐	☐
	Another Method (Please specify below)	☐	☐	☐	☐	☐	☐
M CONTRACTOR	Indicate compliance specific to this installation upgrade, or closure — Installer is certified by the tank and piping manufacturer.	☐	☐	☐	☐	☐	☐
	Contractor is certified by the Office of the State Fire Marshal.	☐	☐	☐	☐	☐	☐
	Work inspected/certified by a registered professional engineer.	☐	☐	☐	☐	☐	☐
	Work inspected by the Office of the State Fire Marshal.	☐	☐	☐	☐	☐	☐
	All work has been completed.	☐	☐	☐	☐	☐	☐
	Another method of compliance was used (specify below).	☐	☐	☐	☐	☐	☐

CERTIFICATION OF FINANCIAL RESPONSIBILITY

N FINANCIAL — I have financial responsibility in accordance with Subtitle I Subpart H (Specify below).

- ☐ Self-Insurance
- ☐ Trust Agreement
- ☐ Guarantee
- ☐ Surety Bond
- ☐ Letter of Credit
- ☐ Local Government - Bond Rating Test
- ☐ Local Government - Financial Test
- ☐ Local Government - Guarantee
- ☐ Local Government - Fund
- ☐ Local Government - Bond Rating Test
- ☐ Insurance & Risk Retention Group Coverage

30 - DAY REQUEST FOR TANK CLOSURE

O CLOSURE REQUEST — **To request a tank closure, mark the Request for Closure oval in Type of Notification in Section A, complete sections B, C, D, E, and mark D. REQUESTING CLOSURE in section F. Complete the remaining sections (G-N) and fill in the requested information below.**

PROPOSED CONTRACTOR

CONTRACTOR NAME: Merit Environmental, Inc.

MAILING ADDRESS: P.O. Box 436768

CITY: Louisville — STATE: KY

ZIP: 4 0 2 5 3 — TELEPHONE: (502) 240-0405

CONTACT PERSON: Donald Windberger — CERTIFICATION NUMBER: UC2000KY803168

LUST INCIDENT INFORMATION

LUST INCIDENT NUMBER, IF APPLICABLE:

DATE INCIDENT REPORTED:

*NOTE: Any tank closures must be performed by persons certified by the Indiana State Fire Marshal. City/County Fire Departments, the Indiana State Fire Marshal, and IDEM's UST Section must be notified 14 days prior to closure. Please report to the Leaking Underground Storage Tank Section at (317) 232-8900 if signs of soil or groundwater contamination are observed.

Indiana State Fire Marshal (317) 232-2222

MERIT ENVIRONMENTAL, INC.

May 7, 2010

IDEM
100 North Senate Street
Mail Code 50-01
Indianapolis, IN 46204-2251

RE: UST Removal
Parkview Towers
125 Fischer Drive
New Albany, Indiana 47150

This letter is to notify the Indiana Department of Environmental Management's Office of our intent to close one underground storage tank located at 125 Fischer Drive, New Albany, Floyd County, Indiana. We are planning on starting this work on June 9th, 2010.

If you need additional information, please do not hesitate to call us.

Sincerely,
Merit Environmental, Inc.

M Bleich

Martha J. Bleich

- P.O. Box 436768 - Louisville, Kentucky 40253-6768 -
- (502) 240-0405 - (502) 266-5076 Fax -

STATE FORM 45223 (R3/11-08)

NOTIFICATION FOR UNDERGROUND STORAGE TANKS

RETURN COMPLETED FORMS TO :

Indiana Department of Environmental Management
Office of Land Quality, UST Section
100 N. Senate Ave.
Indianapolis, IN 46204-2251
UST: (317) 308-3024 LUST: (317) 232-8900

Facility ID Number	
Federal ID Number	
Owner ID Number	

A GENERAL INFO

Notification is required by Federal and State laws for all storage tanks that are operational or have been used to store regulated substances since January 1, 1974. The information requested is required by Indiana Code 329 IAC 9, as amended. Specific detailed instructions for the completion of this form may be obtained by contacting the UST Section at the above address.

TYPE OF NOTIFICATION

THIS NOTIFICATION FORM PROVIDES INFORMATION FOR (CHECK ALL THAT APPLY):

☒	A NEW FACILITY	☐	AN ADDRESS CHANGE	☐	A TEMPORARY CLOSURE
☐	A NEW OWNER	☐	A CHANGE OF OWNERSHIP	☒	A REQUEST FOR CLOSURE
☐	A NEW TANK	☐	OTHER	☐	A PERMANENT CLOSURE
☐	A SYSTEM UPGRADE				WITH CLOSURE REPORT

B OWNER OF TANKS

OWNER NAME: New Albany Housing Authority
MAILING ADDRESS: P.O. Box 11
CITY: New Albany, Indiana
STATE
ZIP CODE: 4 7 1 5 0- | | | | TELEPHONE: (812) 948-2319 -

OPERATOR OF FACILITY

OPERATOR NAME (IF SAME AS OWNER, MARK BOX HERE [X])
MAILING ADDRESS
CITY STATE
ZIP CODE | | | | | - | | | | TELEPHONE ( ) -

C TANK/FACILITY LOCATION

FACILITY NAME (IF SAME AS OWNER, MARK BOX HERE [ ]): Parkview Towers
MAILING ADDRESS (IF SAME AS OWNER, MARK BOX HERE [X])
LOCATION OF TANKS: 125 Fischer Drive
CITY: New Albany
ZIP CODE: 4 7 1 5 0 - | COUNTY: Floyd

TYPE OF FACILITY/OWNER

TYPE OF OWNER
TYPE OF OPERATION

☐	PRIVATE/BUSINESS	☐	MOTOR VEHICLE FUEL DISPENSING STATION
☐	STATE GOVERNMENT		
☒	LOCAL GOVERNMENT	☐	COMMERCIAL
☐	FEDERAL GOVERNMENT	☐	RESIDENTIAL
	GSA FACILITY (ID# _____)	☐	INDUSTRIAL
☐	OTHER	☐	AGRICULTURE
	EFFECTIVE DATE OF OWNERSHIP / /	☐	OTHER UTM COORDINATES

D CONSULTANT/CONTRACTOR COMPLIANCE CERTIFICATION

OATH: I certify that the information concerning installation, upgrade, or closure provided in this notification is true and correct to the best of my knowledge.

NAME OF CONTRACTOR/CONSULTANT: Donald Wirtzberger
NAME OF COMPANY: Merit Environmental, Inc.
SIGNATURE OF CONTRACTOR (IN INK - NO PHOTOCOPIES WILL BE ACCEPTED)
CERTIFICATION NUMBER: UC2000KY803168
DATE: 4/12/10

CONTACT AT TANK LOCATION

NAME OF CONTACT PERSON AT TANK LOCATION: Bob Lee
JOB TITLE: EXECUTIVE DIRECTOR
TELEPHONE NUMBER: (812) 206- 2033
NUMBER OF TANKS AT THIS LOCATION: 1
NUMBER OF PAGES ATTACHED TO THIS NOTIFICATION: 0

OWNER CERTIFICATION

STATE USE ONLY

OATH: I certify that under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete.

NAME AND TITLE OF OWNER OR AUTHORIZED REPRESENTATIVE

SIGNATURE OF OWNER (IN INK - NO PHOTOCOPIES WILL BE ACCEPTED) DATE / /

TATE FORM 45223 (R3/3-05)

DESCRIPTION OF UNDERGROUND STORAGE TANK SYSTEM

E — COMPLETE A COLUMN FOR EACH TANK. , ATTACH ADDITIONAL SHEETS WHEN NUMBER OF TANKS EXCEEDS SIX.

GENERAL	SEQUENTIAL TANK NUMBER	1					
	OWNER-SPECIFIED TANK NUMBER	1					
	DATE INSTALLED	Unknown	/ /	/ /	/ /	/ /	/ /
	CAPACITY (GALLONS)	8000					
F TANK STATUS	COMPLETE ONLY ONE OF 1, 2 OR 3. 1. CURRENTLY IN USE	☐	☐	☐	☐	☐	☐
	DATE BROUGHT INTO USE	Unknown	/ /	/ /	/ /	/ /	/ /
	2. TEMPORARILY OUT OF USE	☐	☐	☐	☐	☐	☐
	DATE LAST USED	/ /	/ /	/ /	/ /	/ /	/ /
	3. PERMANENTLY OUT OF USE						
	DATE REMOVED FROM GROUND	/ /	/ /	/ /	/ /	/ /	/ /
	DATE FILLED IN-PLACE	/ /	/ /	/ /	/ /	/ /	/ /
	1, 2 OR 3 MUST BE COMPLETED IF SECTIONS 4 OR 5 ARE SELECTED. SECTION 4 B REQUIRES PRE-NOTIFICATION. 4. REQUESTING CLOSURE						
	A. TO BE REMOVED	X	☐	☐	☐	☐	☐
	B. TO BE FILLED IN PLACE	☐	☐	☐	☐	☐	☐
	5. CHANGE-IN-SERVICE						
	REGULATED TO UNREGULATED	☐	☐	☐	☐	☐	☐
	UNREGULATED TO REGULATED	☐	☐	☐	☐	☐	☐
G CONTENTS	SUBSTANCE CURRENTLY OR LAST STORED (COMPLETE ONLY ONE OF 1, 2 OR 3) 1. PETROLEUM						
	DIESEL	X	☐	☐	☐	☐	☐
	KEROSENE	☐	☐	☐	☐	☐	☐
	GASOLINE	☐	☐	☐	☐	☐	☐
	USED OIL	☐	☐	☐	☐	☐	☐
	OTHER (specify)						
	2. HAZARDOUS SUBSTANCE	☐	☐	☐	☐	☐	☐
	CERCLA SUBSTANCE or						
	Chemical Abstract Service Number						
	MIXTURE OF SUBSTANCES	☐	☐	☐	☐	☐	☐
	3. UNKNOWN	☐	☐	☐	☐	☐	☐
H CONSTRUCTION/PROTECTION	TANK CONSTRUCTION						
	STEEL	X	☐	☐	☐	☐	☐
	CLAD (ACT 100	☐	☐	☐	☐	☐	☐
	FIBERGLASS/PLASTIC	☐	☐	☐	☐	☐	☐
	INTERSTITIAL-DOUBLE WALLED	☐	☐	☐	☐	☐	☐
	OTHER (specify)						
	TANK CORROSION PROTECTION						
	INTERIOR LINING	☐	☐	☐	☐	☐	☐
	DATE	/ /	/ /	/ /	/ /	/ /	/ /
	FIBERGLASS/PLASTIC	☐	☐	☐	☐	☐	☐
	IMPRESSED CURRENT (RECTIFIERS)	☐	☐	☐	☐	☐	☐
	LAST ANODE TEST	/ /	/ /	/ /	/ /	/ /	/ /
	SACRIFICIAL ANODES ON TANK (GALVANIC)	☐	☐	☐	☐	☐	☐
	LAST ANODE TEST	/ /	/ /	/ /	/ /	/ /	/ /
	OTHER (specify)	unknown					
I PIPING	PIPING CORROSION PROTECTION						
	FIBERGLASS REINFORCED PLASTIC	☐	☐	☐	☐	☐	☐
	IMPRESSED CURRENT (RECTIFIER)	☐	☐	☐	☐	☐	☐
	LAST ANODE TEST	/ /	/ /	/ /	/ /	/ /	/ /
	SACRIFICIAL ANODES (GALVANIC)	☐	☐	☐	☐	☐	☐
	LAST ANODE TEST	/ /	/ /	/ /	/ /	/ /	/ /
	OTHER (specify)	unknown					

FACILITY NAME Parkview Towers FACILITY ID. PAGE 3 OF 3

DESCRIPTION OF UNDERGROUND STORAGE TANK SYSTEMS (CONTINUED)

COMPLETE A COLUMN FOR EACH TANK ATTACH ADDITIONAL SHEETS WHEN THE NUMBER OF TANKS EXCEEDS SIX.

		Sequential Tank Number	1					
J RELEASE DETECTION	Tank	(Only for use with tanks 2000 gallons or smaller) Manual Tank Gauging	□	□	□	□	□	□
		(Can only be used for 10 yrs) Tank Tightness Testing With Daily Inventory Controls	□	□	□	□	□	□
		(ATG must perform monthly leak test) Automatic Tank Gauging	□	□	□	□	□	□
		(Site Assessment required for use) Vapor Monitoring	□	□	□	□	□	□
		(Site Assessment required for use) Ground Water Monitoring	□	□	□	□	□	□
		Interstitial Monitoring Within a Secondary Barrier	□	□	□	□	□	□
		Interstitial Monitoring Within Secondary Containment	□	□	□	□	□	□
		Statistical Inventory Reconciliation (SIR)	□	□	□	□	□	□
		Another Method (Please specify below)	X Note - Emergency generator tank	□	□	□	□	□
K	PIPING	Suction (Check valve at pump) EUROPEAN SUCTION	□	□	□	□	□	□
		Suction (Check valve at tank) AMERICAN SUCTION	X	□	□	□	□	□
		Pressurized (Required for pressurized piping only) Automatic Line Leak Detectors	□	□	□	□	□	□
	MUST CHECK ONE	**Flow Restrictor**	□	□	□	□	□	□
		Flow Shut Off	□	□	□	□	□	□
		Alarm	□	□	□	□	□	□
	MUST CHECK ONE	**SIR**	□	□	□	□	□	□
		ATG	□	□	□	□	□	□
		Interstitial - Double Walled	□	□	□	□	□	□
		(Required if tank leak detection does not cover piping) Line Tightness Testing	□	□	□	□	□	□
L SPILL		(Required for most tanks) Catchment Basins	□	□	□	□	□	□
		(Valve attached to fill pipe) Automatic Shutoff Devices	□	□	□	□	□	□
		(MUST be audible to fuel delivery personnel) Overfill Alarms	□	□	□	□	□	□
		(Not recommended for use with suction piping) Ball Float Valves	□	□	□	□	□	□
		Another Method (Please specify below)	unknown	□	□	□	□	□
M CONTRACTOR	Indicate compliance specific to this installation upgrade, or closure	Installer is certified by the tank and piping manufacturer.	□	□	□	□	□	□
		Contractor is certified by the Office of the State Fire Marshal.	□	□	□	□	□	□
		Work inspected/certified by a registered professional engineer.	□	□	□	□	□	□
		Work inspected by the Office of the State Fire Marshal.	□	□	□	□	□	□
		All work has been completed.	□	□	□	□	□	□
		Another method of compliance was used (specify below).	□	□	□	□	□	□

CERTIFICATION OF FINANCIAL RESPONSIBILITY

N FINANCIAL

I have financial responsibility in accordance with Subtitle I Subpart H (Specify below).

- □ Self-Insurance
- □ Trust Agreement
- □ Guarantee
- □ Surety Bond
- □ Letter of Credit
- □ Local Government - Bond Rating Test
- □ Local Government - Financial Test
- □ Local Government - Guarantee
- □ Local Government - Fund
- □ Local Government - Bond Rating Test
- □ Insurance & Risk Retention Group Coverage

30 - DAY REQUEST FOR TANK CLOSURE

O CLOSURE REQUEST

To request a tank closure, mark the Request for Closure oval in Type of Notification in Section A, complete sections B, C, D, E, and mark D. REQUESTING CLOSURE in section F. Complete the remaining sections (G-N) and fill in the requested information below.

PROPOSED CONTRACTOR

CONTRACTOR NAME: Merit Environmental, Inc.

MAILING ADDRESS: P.O. Box 436768

CITY: Louisville STATE: KY

ZIP: 4 | 0 | 2 | 5 | 3 | TELEPHONE: (502) 240-0405

CONTACT PERSON: Donald Whitzberger CERTIFICATION NUMBER: UC2000KY803168

LUST INCIDENT INFORMATION

LUST INCIDENT NUMBER, IF APPLICABLE:

DATE INCIDENT REPORTED:

*NOTE: Any tank closures must be performed by persons certified by the Indiana State Fire Marshal. City/County Fire Departments, the Indiana State Fire Marshal, and IDEM's UST Section must be notified 14 days prior to closure. Please report to the Leaking Underground Storage Tank Section at (317) 232-8900 if signs of soil or groundwater contamination are observed.

Indiana State Fire Marshal (317) 232-2222

Appendix B

Photographs



Photograph A: Location of underground storage tank.



Photograph B: Uncovering top of tank and emergency generator.



Photograph C: Excavating soil around tank.



Photograph D: Lifting tank from excavation.



Photograph E: Excavation following removal of tank.



Photograph F: Excavation following removal of tank.



Photograph G: Excavation of piping leading to boiler room.



Photograph H: Tank following removal.



Photograph I: Opening in tank for internal cleaning.



Photograph J: Excavation following backfilling and seeding.

Appendix C

Water Disposal Manifest

Please print or type
(Form designed for use on elite (12-pitch) typewriter.)

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.

Manifest Document No. 06[illegible]

2. Page 1 of 1

GENERATOR

3. Generator's Name and Mailing Address

New Albany Housing Authority
125 Fisher Drive
New Albany, IN 47150

4. Generator's Phone ( )

5. Transporter 1 Company Name: Midwest Environmental Services, Inc.

6. US EPA ID Number: IND181353806

A. Transporter's Phone: 812-358-5160

7. Transporter 2 Company Name

8. US EPA ID Number

B. Transporter's Phone

9. Designated Facility Name and Site Address

Midwest Resource Recovery Ctr
Facility 203-2, Highway 62
Charlestown, IN 47111

10. US EPA ID Number: INR000006056

C. Facility's Phone: 812-256-4432

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. Non Reg Diesel Fuel Mixture	001	TT	941	G
b.				
c.				
d.				

D. Additional Descriptions for Materials Listed Above

Generator Contact:

MW1006-17057

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

Emergency Contact (877) 999-7745

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: George Mnuch — Signature — Month: 06 Day: 14 Year: 10

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: Todd Trowbridge — Signature — Month: 06 Day: 14 Year: 10

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name — Signature — Month: Day: Year:

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name: Tony Schenk — Signature — Month: 06 Day: 14 Year: 10

ORIGINAL - RETURN TO GENERATOR

12-BLC-M5

Appendix D

Cleaning Waste Disposal Manifest

P.O. Box 318
New Albany, IN 47151
(502) 634-9220
FAX: (502) 447-7640

Invoice

DATE	INVOICE #
7/2/2010	104874

BILL TO
NAHA P.O.Box 11 New Albany, IN 47151-0011

P.O. NO.	TERMS	DUE DATE
		7/2/2010

DATE	DESCRIPTION	HOURS	RATE	AMOUNT
7/2/2010	Parkview Tower basement/crawl space sludge Disposal		351.00	351.00
	Drum of furnace sludge Disposal		147.00	147.00

Thank you for your business.

Total $498.00

Appendix E

Tank Disposal Receipt

Ticket # TCEVUS

PURCHASE TICKET

River Metals Recycling LLC
2114 Metal Lane
Louisville, KY 40206
502-585-5331

Ticket # TCEVUS
ID: DEWCO

Date: 06/11/10
Ship Date: 06/11/10

Vehicle # TKLV TCEVUS

NEW ALBANY Housing Auth.
1-8000 gal
FUEL OIL TANK.

Purchased From: DEWCOO
DEWCO INC
2901 S ENGLISH STATION RD
LOUISVILLE, KY 40299

Itm	Shpmnt	Material	Pounds Gross	Tare	Net	Adj	Pd Wt
1.	TCEVUS	Heavy Melt Torchable	24260a	19840a	4420	0	4420
Totals					4420	0	4420

Gross Wght Date/Time 06/11/10 14:59
Tare Wght Date/Time 06/11/10 15:22

GROSS TONS
1.9732

Material Summary	Pd Wt (lb)	Price/Unit	Extended Price
Heavy Melt Torchable	4420	215.0000/Net tons	475.15

Total Paid via ATM Receipt No. 088324 $ 476.00
Payment Date: 06/11/10 3:22pm

Cashier Signature _____
(MARC C. - RMR-LV)

Weighmaster Signature _____
(MARC C. - RMR-LV)

Customer Signature _____

I hereby state that I am the owner of the above described property or I am legally authorized to transfer ownership and hereby do so.
(All weights are reported in Pounds unless otherwise indicated)
(a=Scale 1 b=Scale 2 c=Scale 3 d=Scale 4 m=Manual Weight)

Appendix K:

Site Investigation Report (SIR) produced by Micro-Analytics, Inc. dated January 17, 2005

Site Investigation Report

January 17, 2005

Parkview Terrace
300 Erni Avenue
New Albany, Floyd County, Indiana
Incident No. 2004-10-081
Project No. 59190

Prepared for:

New Albany Housing Authority
P.O. Box 11
New Albany, IN 47151
Attn: Bob Lane

Prepared by:

Micro-Analytics, Inc.
3310-C Gilmore Industrial Boulevard
Louisville, KY 40213
Phone: (502)964-8737

MICRO-ANALYTICS INC.
A Diversified Environmental Firm

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I. INTRODUCTION

A. Project Identification

Parkview Terrace
300 Erni Avenue
New Albany, IN 47150
Phone: (812) 948-2319

A topographical map of the facility is located in Appendix A.

Owner: New Albany Housing Authority
P.O Box 11
New Albany, Indiana 47151-0011
Phone: (812) 948-2319

Contact for Site Investigation:
Micro-Analytics, Inc.
Attn: Matt Rudolph
3310-C Gilmore Industrial Boulevard
Louisville, KY 40213
Phone: (502)964-8737

B. Overview of Current Contamination Conditions

The New Albany Housing Authority has begun construction for an addition to an existing office building located at 300 Erni Avenue in New Albany, IN. When excavation began for the new office addition on September 22, 2004, poor soil conditions were encountered by the geotechnical engineer (Hagerty Engineering), which would not support the required 2500 psf design bearing load. Deeper excavation revealed old construction debris and several large pockets of organic debris. Water began seeping into the approximate 6 foot deep excavation with a distinctive orange discoloration and an organic-type film. Subsequent sampling of the water, performed by Haggerty Engineering, and analysis performed by Microbac Laboratories revealed elevated levels of lead, arsenic, and barium. No soil samples were collected.

Information gathered from the New Albany Housing Authority indicates that there is an abandoned sewer line that runs east-west approximately 40-50 feet south and up-gradient from the excavation trench. The identified construction debris, abandoned sewer line, along with potential naturally occurring metals are all potential sources for the contamination.

Given that the New Albany Housing Authority is a HUD subsidized organization and the initial testing of the water indicated elevated levels of priority metals, Micro-Analytics

Inc. was contracted to perform further investigation and subsequent remediation if deemed necessary.

After reviewing the initial analytical results, Matt Rudolph of Micro-Analytics Inc. reported the elevated levels of priority metals to IDEM (Incident Number 2004-10-081).

There are currently no deed restrictions, land use restrictions, or environmental notice limitations for the subject property.

II. SITE BACKGROUND AND BASELINE PROJECT ASSESSMENT

A. Site History

The subject property has been utilized as an office building and recreation center by the New Albany Housing Authority since its construction in 1974. All abutting properties have been utilized for residential use. There is no evidence of hazardous materials used or stored on site. No researched historical use records or interviews indicate a current or past recognized environmental condition for the subject site.

Based on the analytical results from the initial water sampling, the potential chemicals of concern are lead, arsenic, and barium. A more in depth depiction of the site and area history is located in the Phase I Environmental Site Assessment attached in Appendix B.

B. Geographic Information

The site is located in south-central Indiana in the New Albany township in Floyd County. The reported UTM coordinates for 300 Erni Avenue is Latitude (38.299099 -38° 17' 56.8") and Longitude (85.827797 -85° 49' 40.1").

Portions of New Albany are located on Ohio River Alluvium adjacent to a floodplain that borders the Ohio River. Other portions are underlain by Shale interbedded with Carbonate Siltstone and Limestone. The site is underlain by Shale. The surface and groundwater generally flows south toward the Ohio River. Refer to Appendix A for the map containing the 300 Erni Avenue Geologic Information.

The site is located approximately 466 feet above mean sea level. The southwestern portion of the property is relatively flat with a slight slope towards the northeast followed by near vertical 12 to 15 foot drop in elevation beginning at the northeast corner of the site building. After the 12 to 15 foot drop, the gradient begins to level off but still gradually slopes to the northeast until reaching Falling Run Creek. The total elevation change starting from the highest point of the site to Falling Run Creek is approximately 20 feet. See the site map and attached cross sections located in Appendix A.

All surface water is observed to flow downgradient to the northeast until joining Falling Run Creek and then flowing south to the Ohio River. Shallow groundwater was observed to follow the same flow pattern.

There are wetlands located within a one (1) mile radius of the subject site, located to the north and to the south east. This property is also abutted by a flood plain on the northeastern side.

C. Geologic Information

The surficial geology of the site is Wisconsin with an unconsolidated thickness of 0-50 feet. Surface soils in the area are Wheeling silt loam with 0 to 2 percent slopes. The USDA SCS describes these soils as deep, well-drained soils with moderately coarse textures. The Wheeling soils have moderate permeability and high to moderate available water capacity. The soils are low in inorganic matter and natural fertility.

The bedrock in the New Albany area is from the Borden Group and comprised mostly of the New Providence Shale member above the Devonian New Albany Shale. A thin marker bed of Rockford Limestone (2-3 feet) serves to differentiate the two massive Shale units. This area has an unconsolidated depth to bedrock of approximately 0-50 feet. The area is not located in a highly Karst terrain. The alluvial aquifer that supplies the City of New Albany's drinking water is not located below the subject site.

Please see the map in Appendix A for a map of the aquifer underlying the site. Research on the Indiana Department of Natural Resources, Division of Water, groundwater well database yielded four (4) licensed groundwater wells within an approximate 2 mile radius of the site. This includes 70-gpm wells and under. The IDNR water well records are included in Appendix H. The groundwater flow is generally to the south toward the Ohio River.

D. Ecologic Information

The Endangered Species List for Floyd County on the Department of Natural Resources website was reviewed for potentially affected species of flora and fauna. There have been no effects on the flora and fauna observed, and there is not expected to be. Once the office addition is constructed, there will be no vegetation growing in the initially discovered area of concern. In addition, there are no Nature Preserves in Floyd County that could potentially be impacted by the area of concern.

E. Preliminary Evaluation of Potentially Susceptible Areas

The drinking water source for the New Albany area is the Ohio River Alluvium. One protected wellhead is registered in Floyd County for Edwardsville Water Corporation. This area is approximately 8 miles from the area of concern. The site is not located in the proximity of the highly Karst Carbonate bedrock systems found further south and west.

The site is located in an urban area. Potentially impacted areas include several residences, hospitals, parks, and schools. See the Detail Map in Appendix A for the potentially impacted areas. The site is abutted by Binford Park on the northeastern side of the property.

The area surrounding the site is an urban area. The main areas that could be ecologically impacted are the creek running along the northeastern side of the building and the wetlands located within one (1) mile of the subject site.

F. Preliminary Evaluation of Possible Chemicals of Concern

Initial analytical results of the discolored liquid encountered during the excavation showed elevated levels of arsenic, barium, and lead. Since this property has historically been utilized for an office/ recreation center since its inception, and as residential area prior, there are no other suspected chemicals of concern (COCs). The metals found in the discolored liquid can be toxic at elevated exposure levels. Given the organic appearance of the initial excavation pit water, screening for volatile organic compounds and semi-volatile organic compound will be part of the site investigation.

G. Preliminary Evaluation of Potential Contaminant Transport Mechanisms

The surface runoff of the property is from the southwest to the northeast. The runoff would naturally flow down-gradient to Falling Run Creek located on the northeastern side of the property. There are currently no storm drains on the property; however one is to be constructed for future use.

The transport mechanism for windblown particulates and physical tracking could occur due to the planned construction activities at the site. The most likely transport mechanism for the contaminants of concern is through groundwater, since the area is located atop an aquifer. This transportation could be facilitated by sewers and underground utility trenches. The groundwater at the site flows north east towards the Falling Run Creek. The contaminants of concern have a potential to reach surface water once reaching Falling Run Creek.

H. Preliminary Evaluation of Potential Human Exposure Pathways

In the event that the groundwater surfaces or the contaminants of concern migrate to Falling Run Creek, located on the northeastern side of the property, the most likely human exposure pathways would be ingestion or dermal absorption. The inhalation exposure pathway is a possibility; because the COCs are suspected to be suspended in the site soils and there are planned construction activities that will and have disturbed the site soils. Groundwater is not used as the source of drinking water in the area.

I. Preliminary Evaluation of Potential Ecological Exposure Pathway

Falling Run Creek that is located down-gradient from the property on the northeastern side. It is possible that the leaching of the COCs into the groundwater would eventually migrate to the creek. This could potentially have an adverse effect on the aquatic life living in the creek. The site is located in an urban area and is listed as residential. As an urban, residential area, it is not likely that a substantial amount of vegetation would be produced that could potentially impact the ecological food chain. The types of vegetation that may be produced in the area would make up an insignificant portion of the diet of a human or animal.

J. Identification of Existing Data Gaps that Must Be Addressed in the Site Investigation

The site investigation will be used to gather site-specific information on the soil types and stratification, water depth, and presence of COCs on the subject site. The preliminary sampling of the excavation water was not performed by Micro-Analytics, Inc. and did not comply with RISC requirement for area screening. Such requirements as the identification of all potential COCs, analytical methods detection limits, and proper quality assurance / quality control procedures were not followed during the initial sampling event. Micro-Analytics, Inc. will incorporate applicable RISC requirements and the procedures established in the approved Work Plan for Environmental Site Assessment within the Site Investigation.

K. Supporting Documentation

Prior to site sampling Micro-Analytics, Inc. performed a Phase I Environmental Site Assessment (ESA) in accordance with ASTM standard E1527-00. As part of the Phase I ESA, an Environmental Data Resources, Inc. report was obtained to provide current and historical information on the site and surrounding area. Such information, as a Federal and State environmental database search, local current and historical city directory search, current and historical topographic map review, interviews with property affiliates, and a site and area reconnaissance were obtained to assess current or past uses of the subject and abutting areas for recognized environmental conditions. Potentially sensitive receptors were addressed in the Phase I ESA and a groundwater well-log survey conducted from the IDNR records.

L. Maps and Figures

Appendix A contains the maps and figures of 300 Erni Avenue, New Albany, Indiana. This includes a Topographical Map, Conceptual Site Model, Physical Setting Source Map, Detail Map, Site Map, Site Map Cross-Section, Environmentally Sensitive Areas Map, Bedrock Geology Map, Geological Features Map, Potentiometer Groundwater Surface Map, and Water Well Distance Map.

III. PROJECT INVESTIGATION

Please refer to Appendix C (Work Plan for Environmental Site Assessment).

Please note that the only deviations from the work plan was that ten (10) soil borings were installed instead of twelve (12) to fifteen (15) that were proposed and Dennis Samsel, P.G. replaced Doug Trusty, P.G. as the project geologist. It was deemed that ten (10) soil borings would be sufficient to provide adequate data. Additionally, groundwater samples were not collected from BH04, BH05, or BH10 due to insufficient groundwater volume available for sampling.

IV. INVESTIGATION RESULTS

The soil boring logs for the site investigation are attached in Appendix D and site maps including cross-sections are included in Appendix A. Clay soils were the predominant soils encountered during the boring activities. It was discovered during drilling activities that the soils in boreholes BH01- BH06 were previously disturbed soils. All of the horizons throughout these soils were clays. The soil borings outside of the previously disturbed zone (BH07-BH10) consisted of predominantly clays with some silty clays located near the surface.

All of the soils sampled were analyzed for volatiles, semi-volatiles, and RCRA metals, by EPA methods 8021, 8270, and 6010B respectively. The analytical results of the soil samples revealed COC's present in all of the boreholes (BH01-BH10). Every interval or soil strata sampled showed elevated levels of arsenic above the RISC based default closure levels for residential areas. However, all other COC's were not detected or were detected below the RISC default closure levels. A complete summary table and analytical report is attached in Appendix E. All required level IV QA/QC data is attached as an electronic copy in Appendix E.

There were no seasonal fluctuations in depth and thickness of the water table observed, as permanent monitoring wells were not installed or gauged as part of this site investigation. It appears that the soils from all of the boreholes contain elevated levels of arsenic, both in the Vadose zone and the saturated zone.

Groundwater was sampled from boreholes BH01-BH03 and BH06-BH09 following the methods outlined in the work plan (Appendix C). The groundwater flow in the area is to the northeast towards Falling Run Creek. See the attached potentiometric groundwater surface map in Appendix A.

All of the groundwater samples were analyzed for volatiles, semi-volatiles, dissolved RCRA metals, and RCRA metals by EPA methods 8021, 8270, and 6010B respectively. There were several boreholes that showed elevated levels of total RCRA metals (arsenic, cadmium, chromium, and lead) above the RISC based closure guidelines for a residential property. The levels of dissolved RCRA metals for all of the boreholes sampled were

below the RISC based residential closure guidelines. However, all other COC's were not detected or were detected below the RISC default closure levels. A complete summary table and analytical report is attached in Appendix E. All required Level IV QA/QC data is attached as an electronic copy in Appendix E.

V. CONCLUSIONS AND RECOMMENDATIONS

Summary of Results

Analytical results for all of the submitted soil samples revealed elevated concentrations of arsenic greater than the RISC based residential default closure levels. Other chemicals of concern were detected, but at concentrations below the RISC based residential default closure levels. A summary of the analytical results including the analytical methods, sample containers, and preservation procedures for each sample is summarized in Appendix F. These levels of arsenic found throughout the soils are believed to be naturally occurring. Arsenic occurs naturally in bedrock containing arsenopyrite, pyrite and iron oxides. Iron oxides and sulfide materials can contain 1% or more arsenic as an impurity. Shale, which is component of the underlying bedrock of the area, is an example of an arsenic containing bedrock, which could explain the elevated levels in the soils.

The table below (Table 5.2) lists the borehole number, the borehole depths, and the concentrations of arsenic above the RISC based residential default closure levels.

Table 5.1

Borehole Number	Depth	Concentration of Arsenic in mg/kg
BH01-01	0-4'	10.2
BH01-02	4'-8'	12.8
BH01-03	8'-12'	9.76
BH01-04	12'-16'	12.8
BH02-05	0'-4'	15.6
BH02-06	4'-8'	12.5
BH02-07	8'-12'	8.94
BH03-08	0-4'	16.6
BH03-09	4'-8'	14.5
BH03-10	8'-12'	12.0
BH04-11	0-4'	12.9
BH04-12	4'-8'	11.4
BH04-13	8'-12'	23.2
BH05-14	0-4'	8.75
BH05-15	4'-8'	11.4
BH05-16	8'-12'	7.76
BH06-17	0-4'	10.7

BH06-18	4'-8'	6.26
BH06-19	8'-12'	14.0
BH07-20	0.5'-3'	12.6
BH07-21	7'-7.5'	11.4
BH07-22	10'-14'	9.45
BH08-23	3'-4'	14.2
BH08-24	10'-12'	13.9
BH09-25	5'-7'	11.5
BH09-26	7'-8'	14.4
BH09-27	20'-24'	12.2
BH10-28	0.5'-4'	13.4
BH10-29	4'-8'	16.2
BH10-30	8'-12'	8.24

Tabulated field screening results and site soil stratigraphy identification can be found in the soil boring logs found in Appendix A.

Analytical results for the groundwater revealed elevated levels of total RCRA metals above the RISC based residential default closure levels. These metals included arsenic, cadmium, chromium, and lead. There were no dissolved RCRA metal concentrations above the RISC based residential default closure level. Arsenic, cadmium, chromium, and lead, are all naturally occurring metals. Due to the fact that there were no elevated concentrations of dissolved metals, it is believed that the elevated levels of the aforementioned total metals are from soil particulates in the groundwater samples.

Table 5.2 lists the borehole number and the metals found in the groundwater above the RISC based closure guidelines.

Table 5.2

Borehole Number	**Arsenic**	**Cadmium**	**Chromium**	**Lead**
	Concentrations in mg/l			
BH01	-	-	0.033	0.052
BH02	0.896	0.01	0.14	0.052
BH03	0.229	0.02	0.183	0.666
BH06	0.104	0.007	0.133	0.204
BH07	-	-	-	0.05
BH08	0.18	0.015	0.101	0.154
BH09	-	-	0.011	-

The depth to groundwater level was measured at each of the assessment points, and is listed in table 5.3 below. For more information, please refer to the Potentiometric Groundwater Surface Map located in Appendix A.

Table 5.3

Borehole Number	Depth to Groundwater
BH01	7.1'
BH02	4.7'
BH03	4.2'
BH04	11.3'
BH05	10.0'
BH06	4.7'
BH07	3.35'
BH08	4.5'
BH09	3.1'
BH10	No Groundwater Observed

Recommended Remediation Method

At this time, soil and / or groundwater remediation is not anticipated to be required. The identified COCs are suspected to be naturally occurring in the soils and should be within background levels for this area of New Albany, IN. Soil background concentrations should be calculated for arsenic and compared to the analytical results generated during this site investigation.

COCs in the form of inorganic ions such as lead, arsenic, cadmium, and chromium are common metals found naturally in soils of the area. These COCs were found in the non-field filtered groundwater samples submitted for total metals, but not in the field filtered samples submitted for dissolved metals. It is believed that the soil particulate in these samples caused the spike in the metals concentrations. It recommended that arsenic, cadmium, chromium, and lead background levels for groundwater be established for this area and compared to the analytical results generated during the site investigation.

VI. References

IDEM/Office of Land Quality; *Estimating Background Concentrations;* http://www.IN.gov/idem/land/brownfields

Indiana Geologic Survey *A GIS Atlas for Indiana;* http://129.79.145.5/arcims/statewide/viewer.htm.

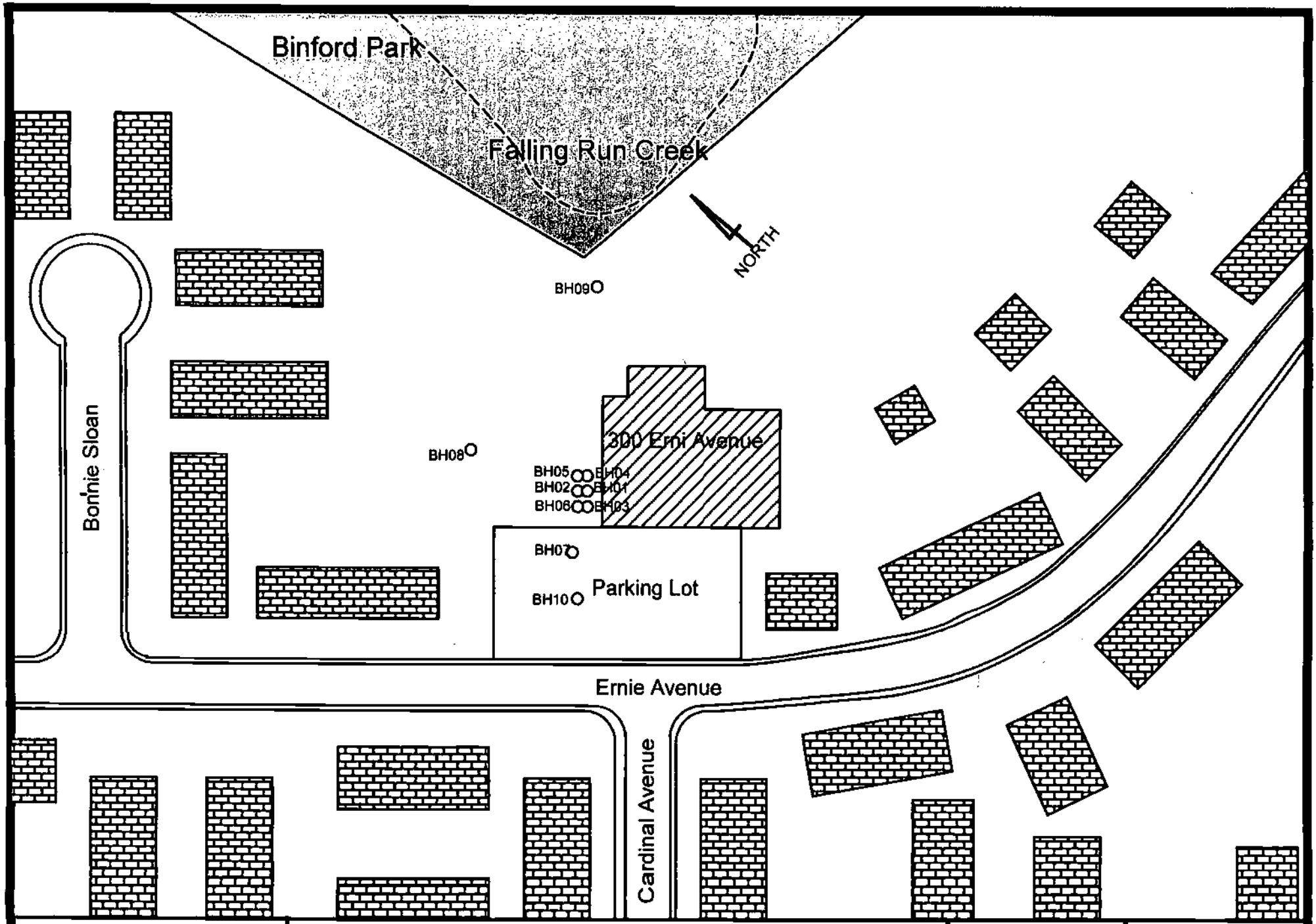
Indiana Geologic Society; *Borden Group, Valmeyeran Series, Mississippian System;*; http://igs.indiana.edu/geology/structure/compendium/html/comp5z8k.cfm.

Indiana Division of Natural Resources Division of Water; *Water Well Record Database*; http://www.in.gov/dnr/water/ground_water/well_database/index.html

Micro-Analytics, Inc. December 7, 2004. Phase I Environmental Site Assessment (report) – Parkview Terrace, 300 Erni Ave. New Albany, IN

United States Department of Agriculture, Soil Conservation Service, *Soil Survey of Clark and Floyd Counties, Indiana*

APPENDIX A
MAPS AND FIGURES



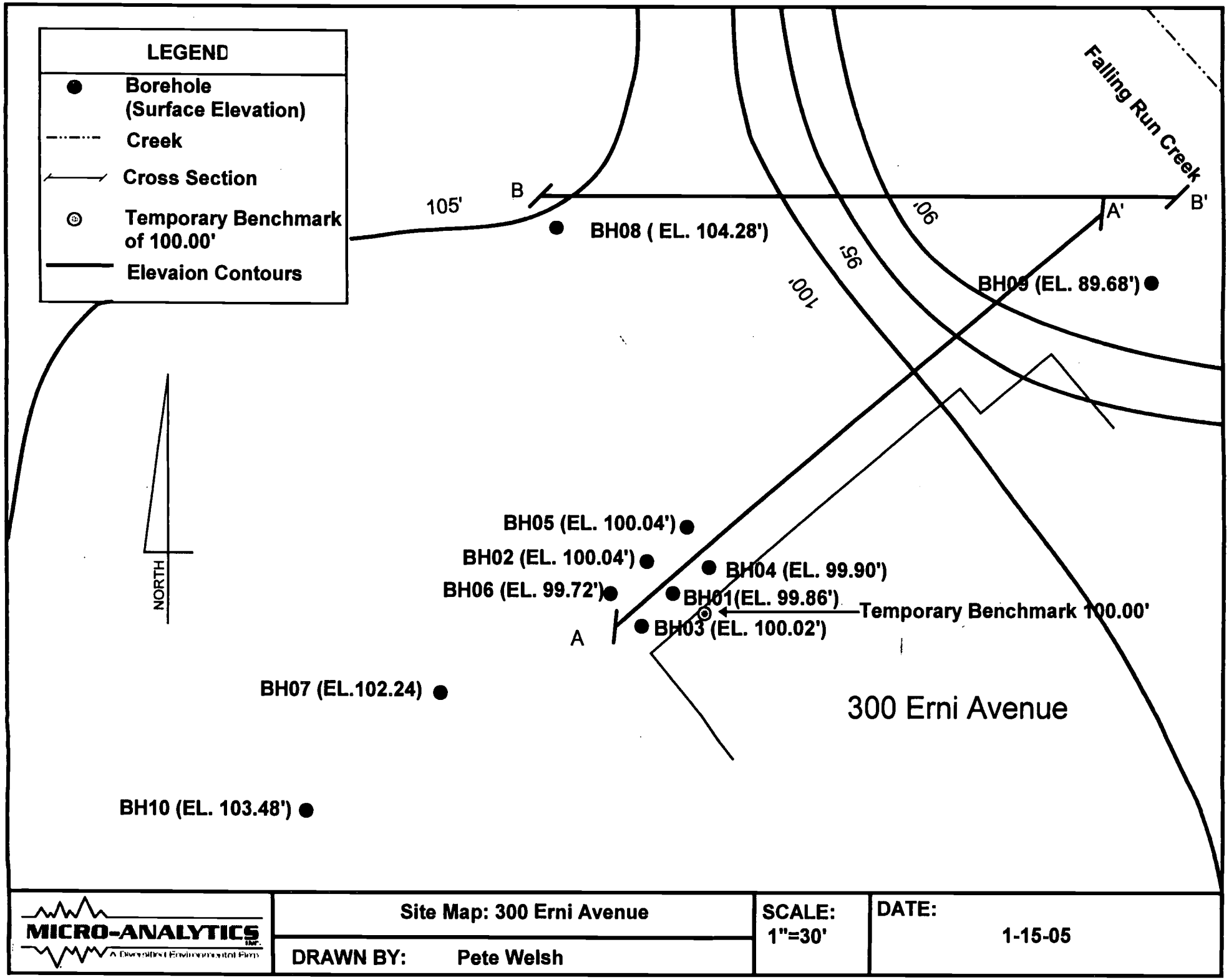
MICRO-ANALYTICS inc.
A Diversified Environmental Firm

Overview Map: 300 Erni Avenue

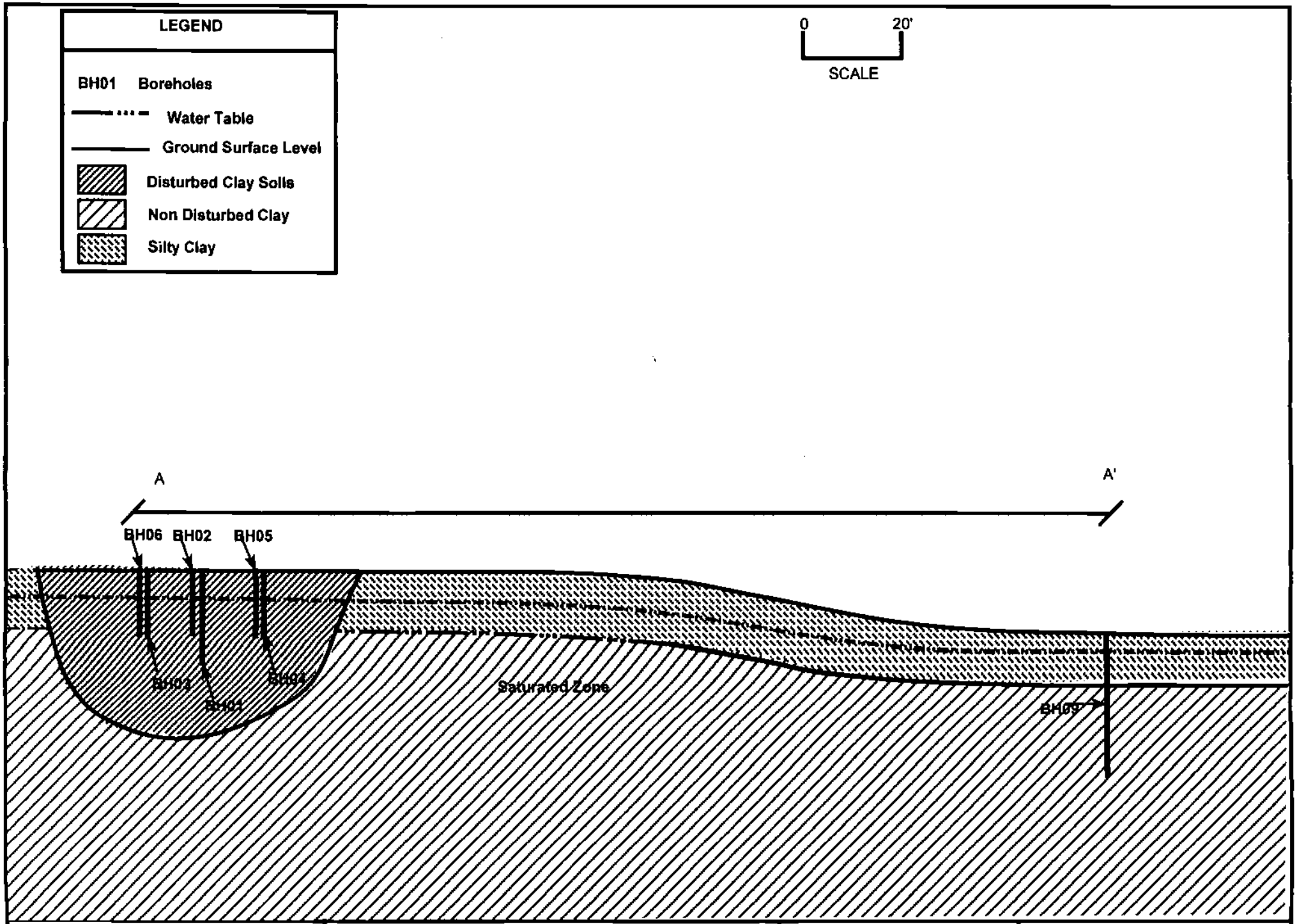
Drawn By: Pete Welsh

Scale: 1"=50'

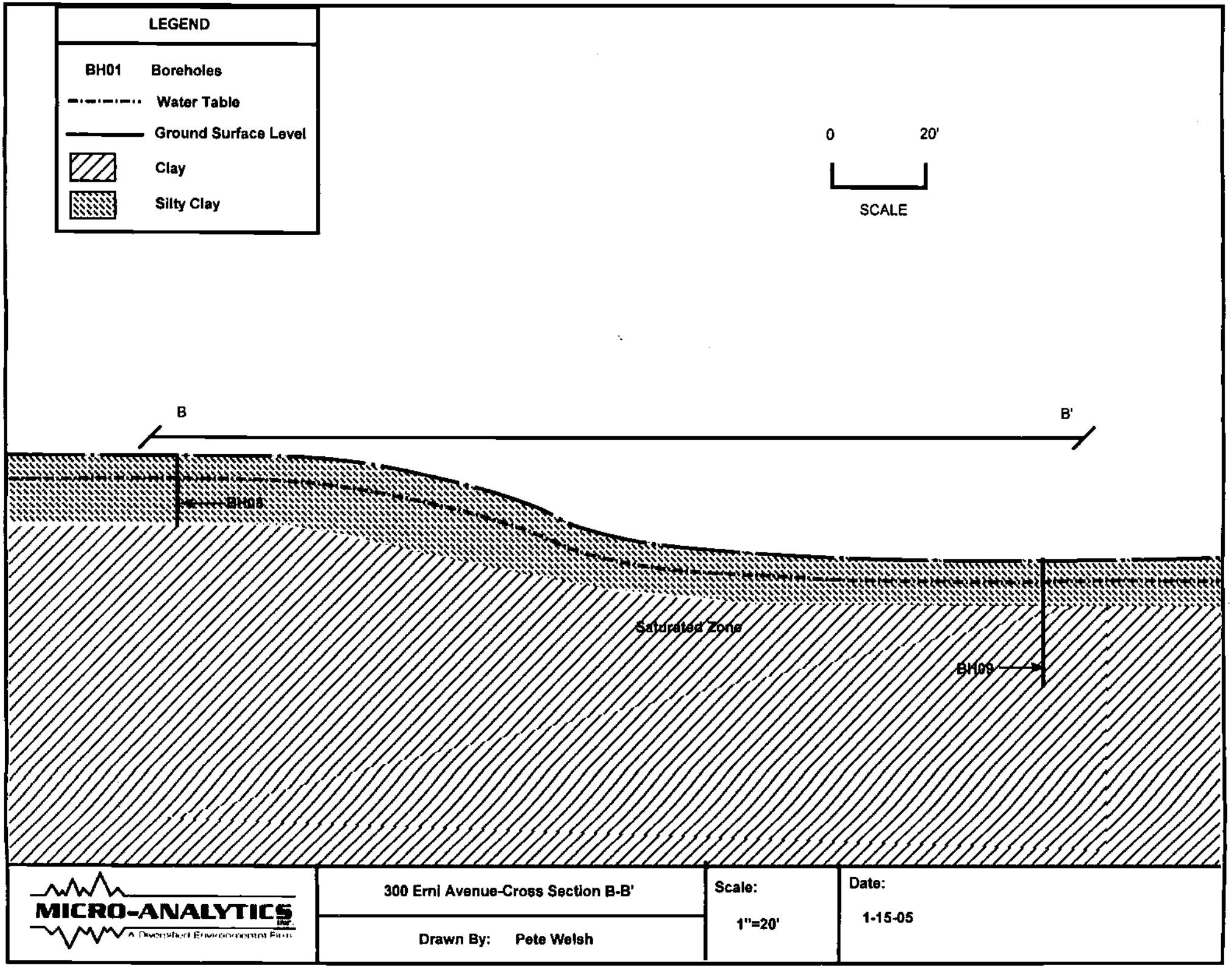
Date: 1/15/05



MICRO-ANALYTICS INC. A Diversified Environmental Firm	Site Map: 300 Erni Avenue	SCALE: 1"=30'	DATE: 1-15-05
	DRAWN BY: Pete Welsh		



MICRO-ANALYTICS INC. A Diversified Environmental Firm	300 Erni Avenue-Cross Section A-A'	Scale: 1"=20'	Date: 1-15-05
	Drawn By: Pete Welsh		



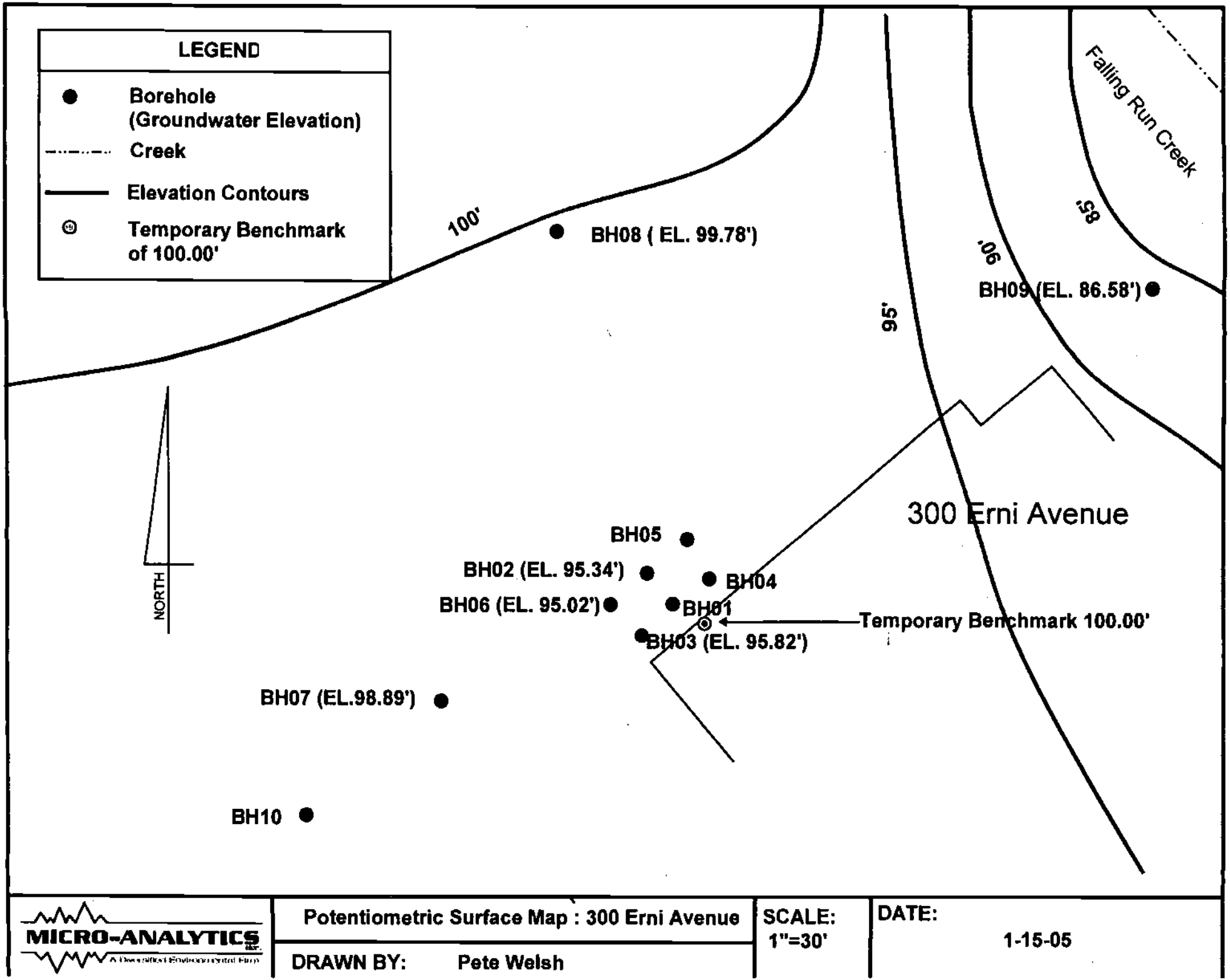
MICRO-ANALYTICS
A Diversified Environmental Firm

300 Erni Avenue-Cross Section B-B'

Drawn By: Pete Welsh

Scale: 1"=20'

Date: 1-15-05



MICRO-ANALYTICS

Potentiometric Surface Map : 300 Erni Avenue

DRAWN BY: Pete Welsh

SCALE: 1"=30'

DATE: 1-15-05

300 Erni Avenue 7.5' Topo Map



Source: New Albany Quadrangle (1992)
New Albany, Floyd County, Indiana

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Facsimile: (502)964-1123

7,5 Minute Topo Map

300 Erni Avenue
New Albany, Floyd County, IN

300 Erni Avenue Aerial Map

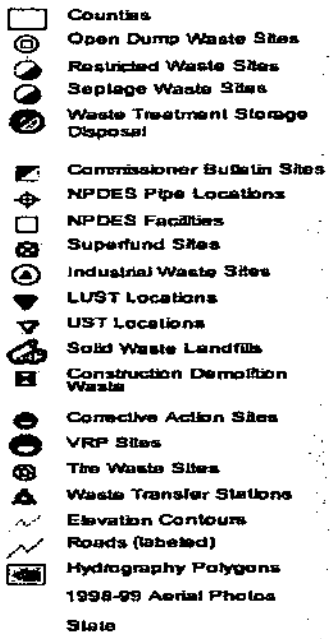


Source: Indiana Geologic Survey

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Phone: (502)964-8737
Facsimile: (502)964-1123

300 Erni Avenue
New Albany, Floyd County, IN

300 Erni Avenue Aerial Map Legend

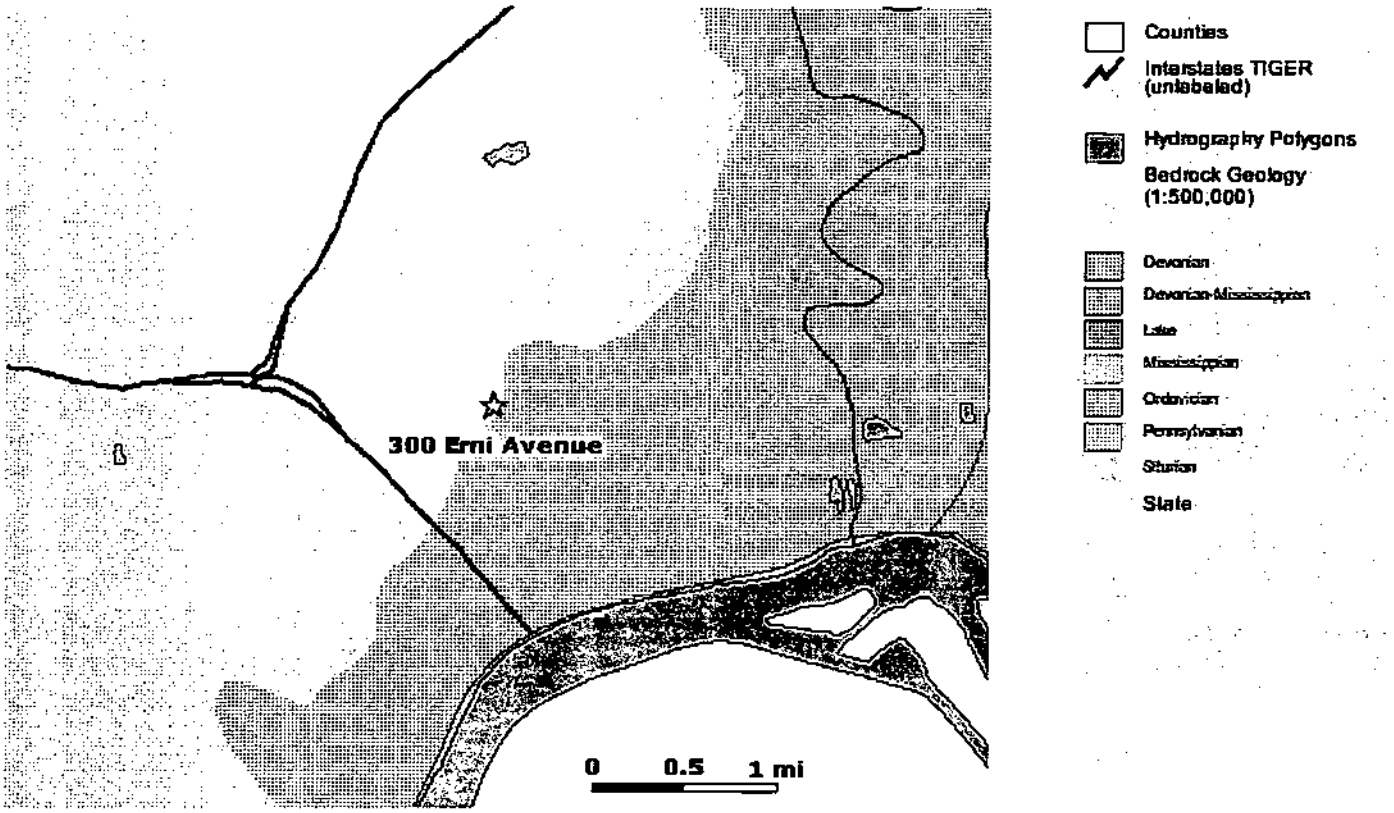


Source: Indiana Geologic Survey

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300 Erni Avenue
New Albany, Floyd County, IN

300 Erni Avenue Property Bedrock Geology



Source: Indiana Geological Survey
New Albany, Floyd County, Indiana

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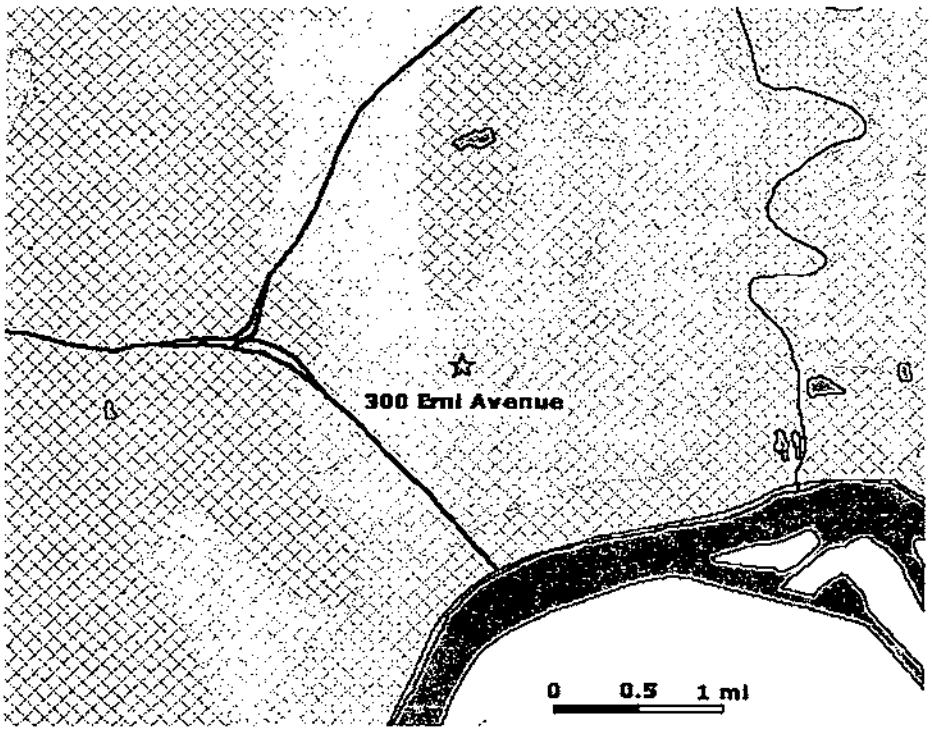
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Phone: (502)964-8737
Facsimile: (502)964-1123

Location of Property

300 Erni Avenue
New Albany, Floyd County, Indiana

300 Erni Avenue Property Geological Features



Counties

Clay Thickness Points (LITH)

Sand Thickness Points

Interstates TIGER (unlabeled)

Hydrography Polygons

Quaternary Geologic Map

Early to Middle Mississippian

Holocene

Late Mississippian and Early Pennsylvanian

Late Ordovician

Middle Devonian to Early Mississippian

Middle Mississippian

Middle Pennsylvanian

n.a.

Pre-Wisconsinan

Silurian and Devonian

Wisconsinan

Wisconsinan to Holocene

Unconsolidated Thickness

Less than 100

100 - 150

150 - 200

200 - 250

250 - 300

300 - 350

350 - 400

400 - 450

450 - 501

State

Source: Indiana Geological Survey
New Albany, Floyd County, Indiana

MICRO-ANALYTICS, INC.
A Diversified Environmental Firm

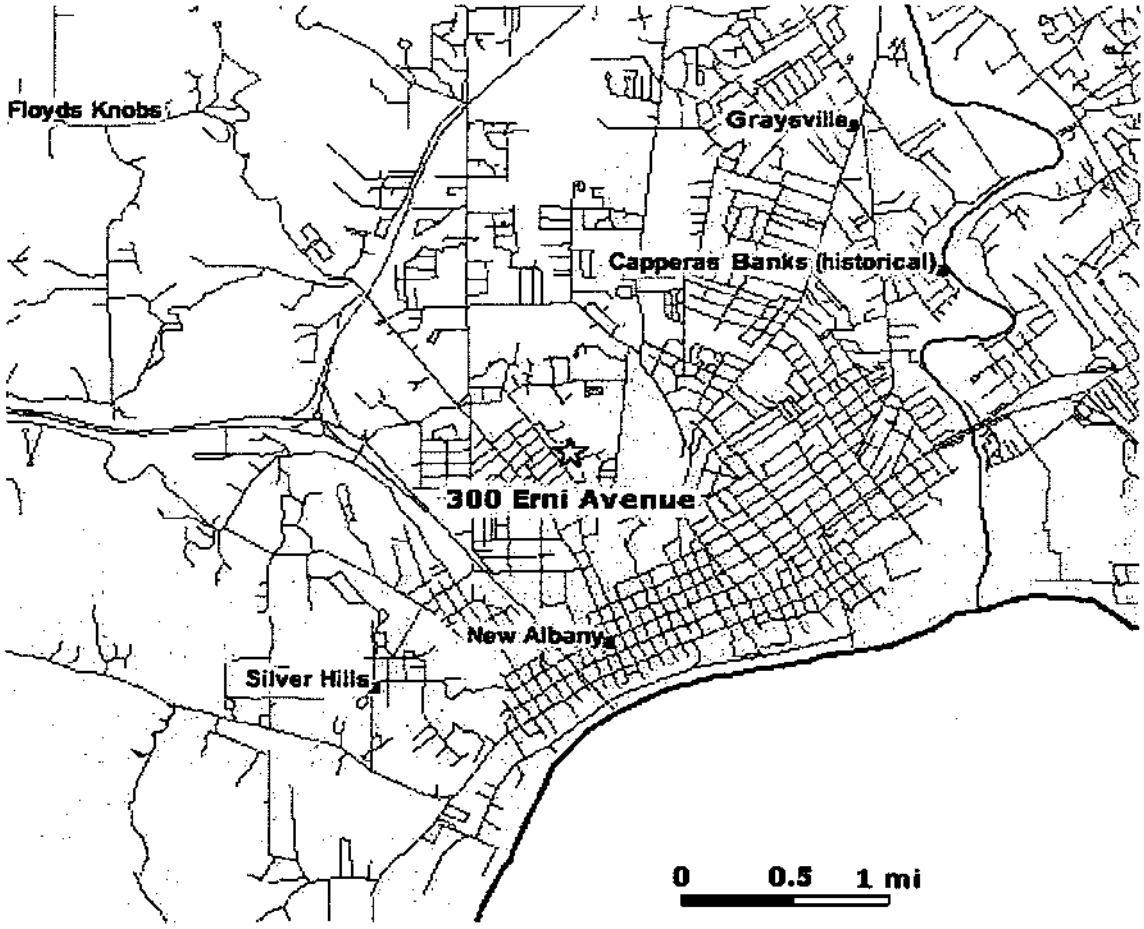
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Louisville, KY 40213

Phone: (502)964-8737
Facsimile: (502)964-1123

Location of Property:

300 Erni Avenue
New Albany, Floyd
County, Indiana

300 Erni Avenue Property Aquifer



Source: Indiana Geological Survey
New Albany, Floyd County, Indiana

Counties
Places
Roads (labeled)
Aquifers
State

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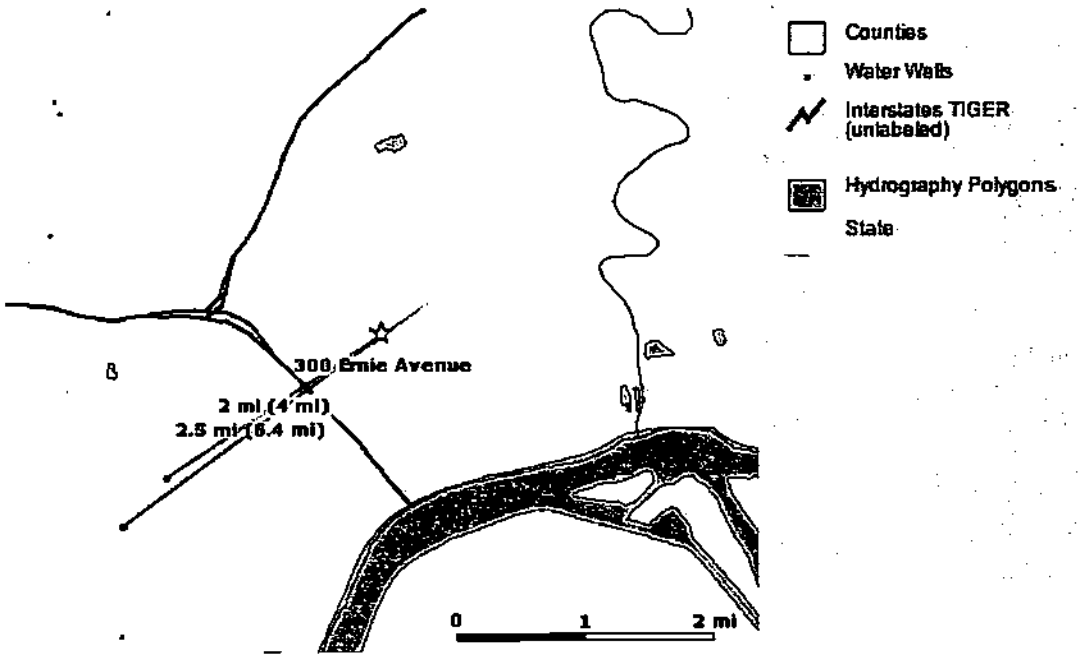
3310-C Gilmore Industrial Boulevard
Louisville, KY 40213

Phone: (502)964-8737
Facsimile: (502)964-1123

Location of Property

300 Erni Avenue
New Albany, Floyd County, Indiana

300 Erni Avenue Property Waterwell Distance



Source: Indiana Geological Survey
New Albany, Floyd County, Indiana

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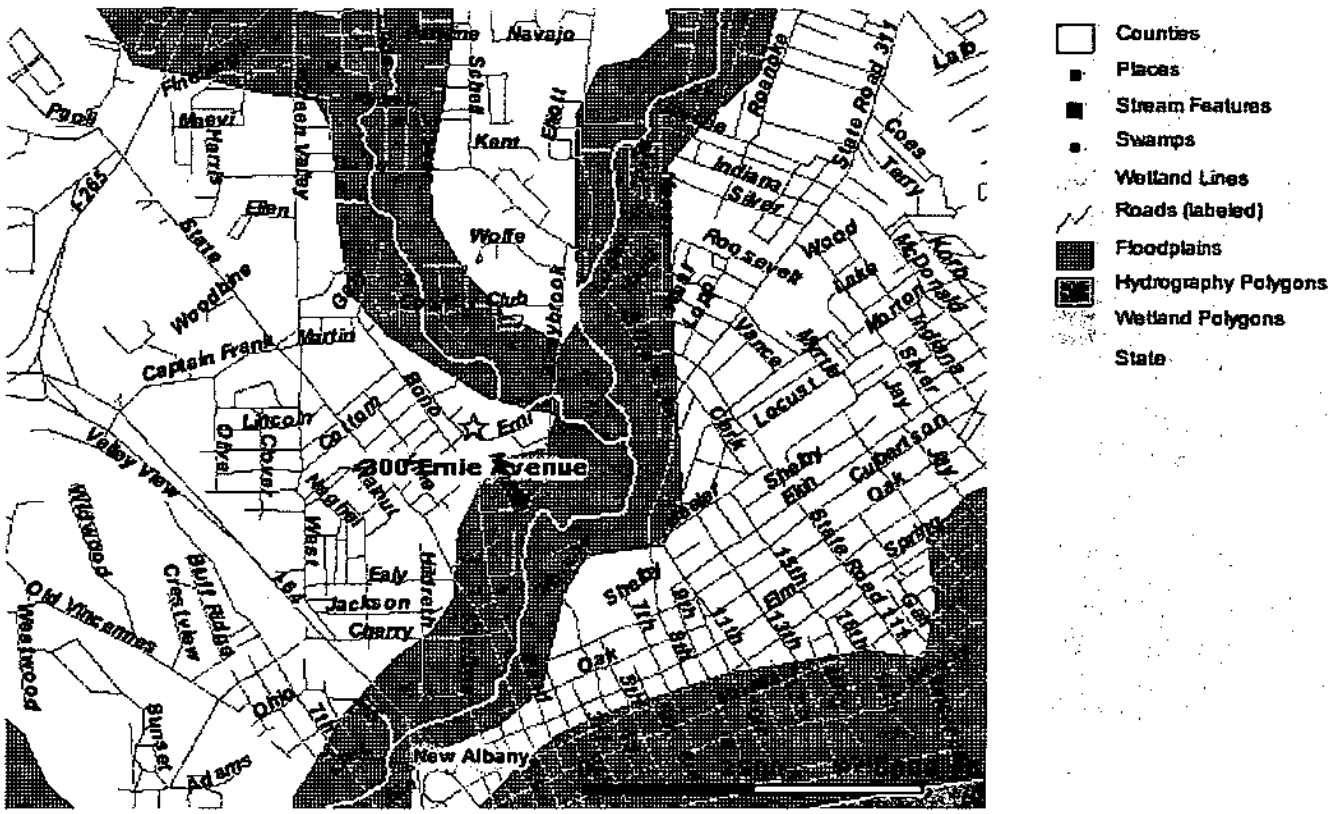
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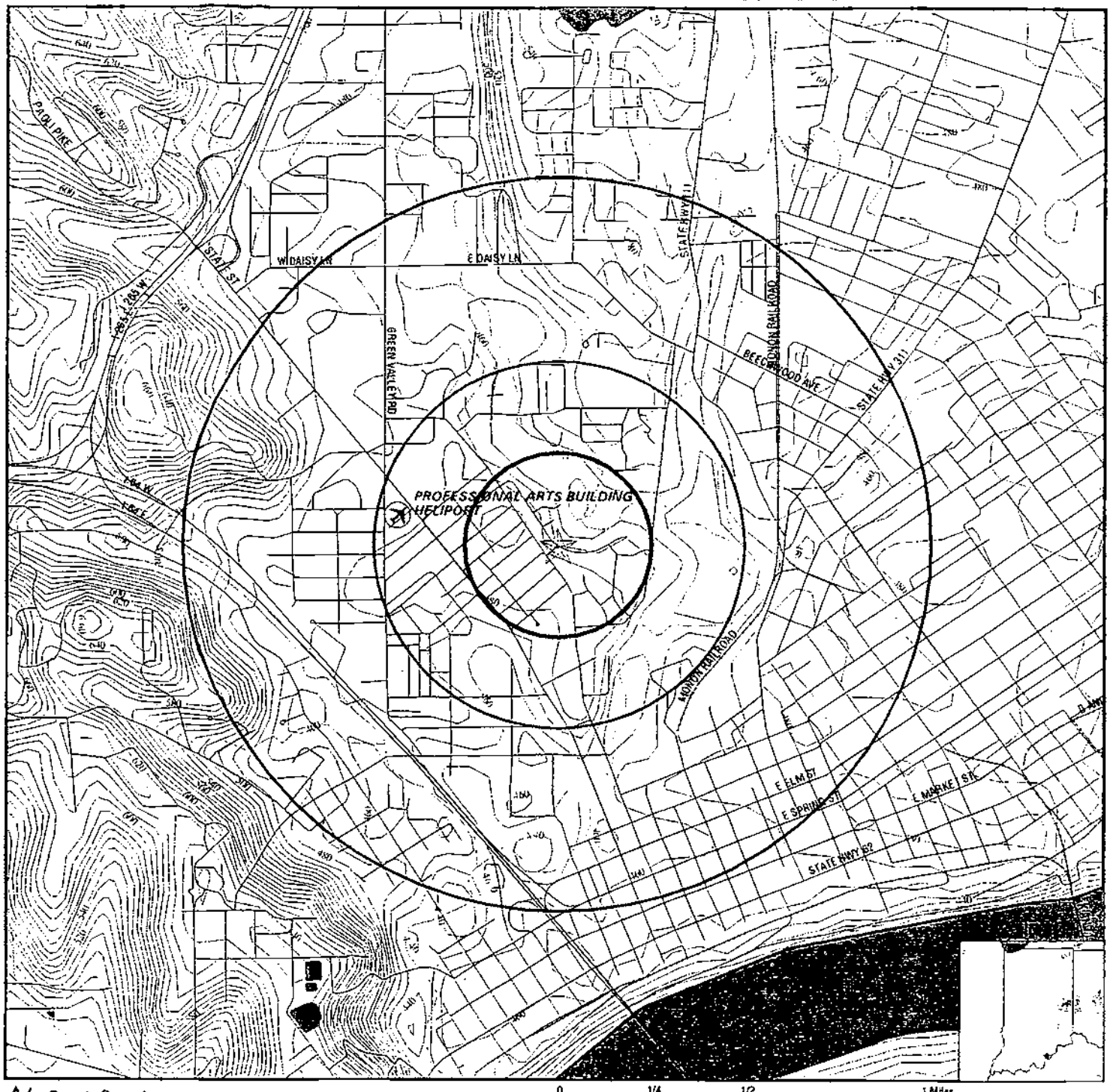
Location of Property

300 Erni Avenue
New Albany, Floyd County, Indiana

300 Erni Avenue Environmentally Sensitive Areas


Counties
Places
Stream Features
Swamps
Wetland Lines
Roads (labeled)
Floodplains
Hydrography Polygons
Wetland Polygons
State
300 Erni Avenue
New Albany
Navajo
Maevi
Ellen
Wolfe
Club
Erni
Lincoln
Main
Walnut
Jackson
Cherry
Oak
Elm
Locust
Vance
Myrtle
Indiana
Silver
Roosevelt
Wood
Lake
Morton
McDonald
Koch
Roanoke
Terry
Indiana Silver
Valley View
Bull Ridge Crestview
Old Wincennes
Westwood
Sunset
Adams
Ohio
Shelby
Elm
Oak
Sandy
Jay
Culbertson
Chick
Spring
Fay
Ely
Hillcrest
Captain Frank
Martin
Bono
Wooldrige
State Road 311
Coss
Lafe
Fire
Park
Sixteen
Kent
Elliott
Valley
State
Woodbine
Chestnut
West
1st
3rd
5th
7th
9th
11th
13th
15th
17th
19th
21st
Cypress
Cotton
Cypress
Chestnut
Main
Walnut
Elm
Oak
Sandy
Jay
Culbertson
Chick
Spring
Fay
Ely
Hillcrest
Jackson
Cherry
Shelby

PHYSICAL SETTING SOURCE MAP - 1288728.2s



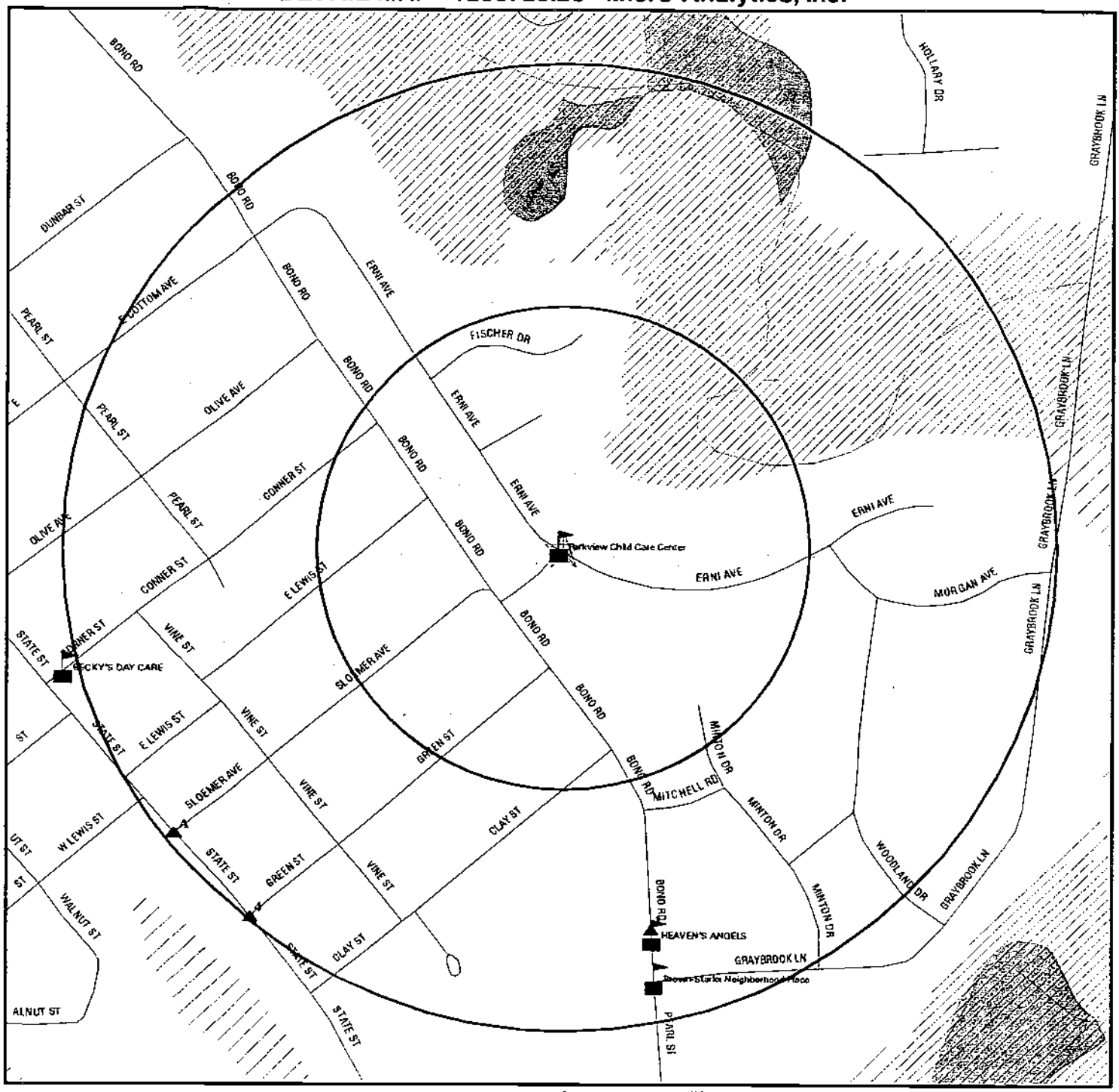
- County Boundary
- Major Roads
- Contour Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- GI Indeterminate Groundwater Flow at Location
- GV Groundwater Flow Varies at Location

TARGET PROPERTY:	New Albany Housing Authority	CUSTOMER:	Micro-Analytics, Inc.
ADDRESS:	300 Erni Avenue	CONTACT:	Matt Rudolph
CITY/STATE/ZIP:	New Albany IN 47150	INQUIRY #:	1288728.2s
LAT/LONG:	38.2991 / 85.8278	DATE:	October 15, 2004 1:05 pm

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DETAIL MAP - 1288728.2s - Micro-Analytics, Inc.



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- Coal Gasification Sites
- Sensitive Receptors
- National Priority List Sites
- Landfill Sites
- Dept. Defense Sites
- Indian Reservations BIA
- County Boundary
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- Federal Wetlands

TARGET PROPERTY:	New Albany Housing Authority	CUSTOMER:	Micro-Analytics, Inc.
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OVERVIEW MAP - 1288728.2s - Micro-Analytics, Inc.



0 1/4 1/2 1 Miles

- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- • Sites at elevations lower than the target property
- ♟ Coal Gasification Sites
- National Priority List Sites
- Landfill Sites
- Dept. Defense Sites
- Indian Reservations BIA
- County Boundary
- Power transmission lines
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- Federal Wetlands

TARGET PROPERTY:	New Albany Housing Authority	CUSTOMER:	Micro-Analytics, Inc.
ADDRESS:	300 Erni Avenue	CONTACT:	Matt Rudolph
CITY/STATE/ZIP:	New Albany IN 47150	INQUIRY #:	1288728.2s
LAT/LONG:	38.2991 / 85.8278	DATE:	October 15, 2004 1:04 pm

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APPENDIX B
PHASE I ENVIRONMENTAL SITE ASSESSMENT

PHASE I
ENVIRONMENTAL SITE ASSESSMENT

December 7, 2004

New Albany Housing Authority
300 Erni Avenue
New Albany, Indiana

Project No. 59190
IDEM Incident Number: 2004-10-081

Prepared for:

New Albany Housing Authority
500 Scribner Drive
New Albany, IN 47150
Attn: Bob Lane

Prepared by:

Micro-Analytics, Inc.
3310-C Gilmore Industrial Boulevard
Louisville, KY 40213
Phone: (502) 964-8737

MICRO-ANALYTICS INC.
A Diversified Environmental Firm

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1.0 INTRODUCTION

Micro-Analytics, Inc. was retained to perform a Phase I Environmental Site Assessment (ESA) on a property located at 300 Erni Avenue in New Albany, IN. This assessment was performed in general accordance with ASTM E 1527-00. This assessment was performed to provide adequate background site information in order help to properly characterize the site per a Work Plan submitted to the Indiana Department of Environmental Management.

1.1 PURPOSE

The purpose of this investigation was to identify Recognized Environmental Conditions or areas of potential contamination on the site or in the immediate area, as part of the site assessment defined in the "Work Plan for Environmental Site Assessment". The term Recognized Environmental Conditions means the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, groundwater, or surface water of the property.

1.2 SCOPE OF WORK

This Phase I ESA is based on:

- Field observations made during a site reconnaissance.
- Review of United States Environmental Protection Agency (USEPA) and Kentucky regulatory databases searched by Environmental Data Resources, Inc. (EDR) in accordance with the minimum ASTM radius search requirements.
- Review of historical aerial photographs, county records, and city directories.
- Interviews with persons familiar with the site.
- Interviews and/or file review at government agencies.

1.3 LIMITATIONS

Micro-Analytics, Inc. understands that New Albany Housing Authority and its investors, assignees, designees, successors, and assigns intend to rely upon this report as an evaluation of the environmental conditions at the subject property for the purpose of deciding whether and under what conditions to proceed with real estate transactions or development involving the property. The work was performed with sufficient detail and

scope to meet the standard diligence practice for an environmental assessment for an institutional investor of real estate in the current market place.

The investigation focused on potential sources of hazardous substances that could be considered a liability, due to their possible presence in significant concentrations (e.g., above acceptable limits set by the Federal or state government) or due to the potential for contamination migration through exposure pathways (e.g., groundwater). Materials that may contain substances which are not currently deemed hazardous by the EPA or IDEM were not considered as part of this study.

Hazardous substances naturally occurring in plants, soils, and rocks, (e.g., heavy metals, naturally occurring asbestos, or radon) are not typically considered in these investigations. Similarly, construction debris (e.g., discarded concrete, asphalt, glass) is not considered to be of concern unless observations suggest that hazardous substances are likely to be present in significant concentrations or are likely to migrate.

This environmental assessment was prepared exclusively for the use of New Albany Housing Authority and its subsidiaries and affiliates with care and skill generally exercised by reputable professionals under similar circumstances, in this or similar localities. No warranty, expressed or implied, is made as to the professional advice presented herein. Third parties use of this report is at their own risk.

2.0 SITE DESCRIPTION

2.1 SITE HISTORY

The subject site is located at 300 Erni Avenue in New Albany, Indiana. Figure 1, Appendix D shows the location and vicinity of the subject site. The property consists of one (1) structure serving as an office building and a recreational center. The property is located on Ernie Avenue. The property is abutted by Binford Park to the North East, and residential apartments on the North West, South West, and South East sides.

Since no historical aerial photographs could be found, site history was evaluated from Floyd County PVA Office Records, and City Directories dating back to 1960. The United States Geologic Survey (USGS) topographic map for the site was reviewed for the presence of mappable structures on or adjacent to the site.

2.1.1 Aerial Photographs

No historical aerial photographs were located during this search.

2.1.2 Floyd County Indiana Auditor's Office Record

Records obtained from the Floyd County Indiana Property Valuation Administrator's (PVA) Office indicate that the property was undeveloped prior to 1991. The subject property is identified as Lots 20 and 47. The historical use of the property was agricultural until being subdivided into lots in 1990. The title search for the identified property is below.

2.1.3 City Directories

The Polk City Directories were reviewed at the Nelson County Public Library to determine the historical use of the site and surrounding properties.

The Polk 1960, 1964, 1969, 1974, 1979, 1984, 1989, 1994, and 1999 City Directory provided the following information on the subject and abutting properties. This included the subject property at 895 300 Erni Avenue and adjacent properties at 291 Erni Avenue, 301 Erni Avenue, 288 Erni Avenue, and 289 Erni Avenue.

Subject Site	
Year	**300 Erni Avenue**
1960	No Listing
1964	No Listing
1969	No Listing
1974	Parkview Recreation Building
1979	Parkview Recreation Building

1984	Parkview Recreation Building
1989	Parkview Recreation Building
1994	Parkview Recreation Building
1999	Parkview Recreation Building

Surrounding Properties

Year	291 Erni Avenue	301 Erni Avenue	288 Erni Avenue	289 Erni Avenue
1960	Residence	Residence	Residence	Residence
1964	Residence	Residence	Residence	Residence
1969	Residence	Residence	Residence	Residence
1974	Residence	Residence	Residence	Residence
1979	Residence	Residence	Residence	Residence
1984	Residence	Residence	Residence	Residence
1989	Residence	Residence	Residence	Residence
1994	Residence	Residence	Residence	Residence
1999	Residence	Residence	Residence	Residence

2.1.4 United States Geological Survey (USGS) Topographic Map

The 1946, 1955, 1960, 1965, 1971, 1982, 1987, and 1992 USGS topographic New Albany Quadrangle maps for the site were reviewed for the presence of structures able to be mapped on or adjacent to the subject site (Appendix C).

Topographic Map Review

Year	Subject Site Area
1946	Undeveloped, No Mapped Structures
1955	New Roads (Bono Rd and Erni Ave), Mapped structures present (suspected residential)
1960	Unchanged from 1955, accept structures are not mapped
1965	Unchanged from 1960
1971	Unchanged from 1965
1982	Unchanged from 1971
1987	Unchanged from 1982
1992	Unchanged from 1987

2.1.5 Interviews

Micro-Analytics interviewed Mr. Bob Lane (Executive Director of the New Albany Housing Authority), Chris in Maintenance, and Peggy Duffy (Hagerty Engineering) about the history of the property. Mr. Lane indicated that the New Albany Housing Authority has owned the subject site since the early 1970's. Mr. Lane stated the historical use of the property has been as agriculture or undeveloped.

Mr. Lane and Chris stated that there are no oil stains in the facilities. Mr. Lane has no other knowledge of any releases or pools of liquid, PCB's, stressed vegetation, or solid waste disposal occurring at the subject site. Mr. Lane has no knowledge of any pending litigation, administrative proceedings, regulatory notices and / or environmental liens, either past or present, for the subject site.

According to Mr. Lane, storm water naturally drains from the property, and waste water is discharged into city owned public treatment works. There are no wells or septic systems on site, whether for present or past use. There are no underground storage tanks (UST) or any signs of UST's, whether for present or past use.

Mr. Lane and Chris stated that an abandoned sewer line runs parallel to the south property line. They also stated that they used a solvent to clean out the sewer line. A MSDS for 2EP-FLO Drain Solvent is attached to this report.

Peggy Duffy indicated that when excavations began for the new office addition, poor soil conditions were encountered, which would not support the required 2500 psf design bearing load. Deeper excavation revealed old construction debris and large, old organic debris. Water began seeping into the approximate 6 foot excavation with a distinctive orange discoloration and organic-type sheen. Subsequent testing of the water, performed by Hagerty Engineering, revealed elevated levels of lead, arsenic, and barium. No soil samples were collected.

2.1.6 Historical Use Summary

According to the above referenced records and interview, the subject site has been utilized as agricultural or residential use since its development. Abutting properties have been utilized for residential purposes. Peggy Duffy indicated that elevated levels of Lead, Arsenic, and Barium were discovered in pit water found in an excavation trench.

2.2 AREA RECONNAISSANCE

2.2.1 Surrounding Property Characteristics

The subject site and properties surrounding the site are developed for residential use. Adjoining to the property is Binford Park to the North East, and residential apartments on the North West, South West, and South East sides. All of the surrounding properties, in regards to the subject site, were historically utilized as residential areas. None of the abutting properties were observed to exhibit any visible signs of environmental degradation.

There are wetlands located within a one (1) mile radius of the subject site. These wetlands are located to the north and to the south east of the subject site. Falling Run creek is located to the northeast of the property.

2.3 GEOLOGIC AND HYDROGEOLOGIC CONDITIONS

2.3.1 Geology

The surficial geology of the site is Wisconsin with an unconsolidated thickness of 0-50 feet. Surface soils in the area are Wheeling silt loam with 0 to 2 percent slopes. The USDA SCS describes these soils as deep, well-drained soils with moderately coarse textures. The Wheeling soils have moderate permeability and high to moderate available water capacity. The soils are low in inorganic matter and natural fertility.

The bedrock in the New Albany area is from the Borden Group and comprised of Rockford Limestone plus siltstone and shale. This area has an unconsolidated depth to bedrock of approximately 0-50 feet. The area is not located in Karst terrain.

2.3.2 Hydrogeology

Soils of this area in Floyd County are made up of Wheeling components. The texture is a silt loam that drains well with moderate infiltration rates. The soils are generally moderately coarse in texture with a water table at depths greater than 6 feet. Bedrock is at a depth of greater than 60 inches. According to the USGS Geologic Quadrangle Maps for New Albany, Indiana; the top soils are characterized as silt loams with stratified soils beneath consisting of silty clay loam, silty clay, sandy loam, and clay. The lay of the land is relatively flat on the Southern and Southwestern facing sides, but sloping to the northeast on all remaining sides. Water is expected to drain to the North East of the property. No potential wetlands were identified on the property. Local municipalities obtain their water from the water wells. The water pumped from these sources can be quite hard due to the presence of limestone aggregate.

2.3.3 Flood Plain Determination

The Federal Emergency Management Agency (FEMA) flood plain panel for the vicinity of the subject site was reviewed by EDR. The results of EDR's review indicate that the site is not situated in a flood plain.

3.0 FINDING FROM RECORDS REVIEW

The purpose of the record review was to obtain information identifying potential recognized environmental conditions in connection with the site or nearby properties. Micro-Analytics reviewed U.S. EPA, and Indiana environmental record sources. Environmental Data Resources, Inc. (EDR) performed database searches for these environmental record sources on October 15, 2004. The EDR report is presented as Appendix A, and includes two site radius search maps and one physical setting source map. This search was performed in accordance with the ASTM Standard Practice for Environmental Site Assessments, E 1527-00 approximate minimum search distances for the following databases:

Target Property Information and Address:

300 Erni Avenue
New Albany, IN 47150

Coordinates:

Latitude (North): 38.299099 -38° 17' 56.8"
Longitude (West): 85.827797 -85° 49' 40.1"
Universal Tranverse Mercator: Zone 16
UTM X (Meters): 602500.9
UTM Y (Meters): 4239445.0
Elevation: 466 ft. above sea level

USGS Topographic Map Associated With Target Property:

Target Property: 38085-C7 New Albany, IN KY
Source: USGS 7.5 min quad index

Target Property Search Results:

The target property was not listed in any of the databases searched by EDR.

3.1 SEARCHED DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either within the ASTM E 1527-00 search radius around the target property for the following databases:

NPL National Priority List
CERCLIS Comprehensive Environmental Response, Compenstation, and Liability Information System
CERC-NFRAP CERCLIS No Further Remediation Action Planned
CORRACTS Corrective Action Report
RCRIS-TSD Resource Conservation and Recovery Information System

RCRIS-LQG Resource Conservation and Recovery Information System
ERNS Emergency Response Notification System
SWF/LF Solid Waste Facilities List
VCP Voluntary Cleanup Program Sites
CONSENT Superfund (CERCLA) Consent Decrees
ROD Records Of Decision
Delisted NPL National Priority List Deletions
FINDS Facility Index System / Facility Identification Initiative Program Summary Report
HMIRS Hazardous Materials Information Reports System
MLTS Material Licensing Tracking System
MINES Mines Master Index File
NPL Liens Federal Superfund Liens
PADS PCB Activity Database System
INDIAN RESERV Indian Reservations
DOD Department of Defense Sites
FUDS Formerly Used Defense Sites
ODI Open Dump Inventory
UMTRA Uranium Mill Tailings Site
RAATS RCRA Administrative Action Tracking System
TRIS Toxic Chemical Release Inventory System
TSCA Toxic Substances Control Act
SSTS Section 7 Tracking Systems
FTTS FIFRA/ TSCA Tracking System- FIFRA (Federal Insecticide, Fungicide, Rodenticide Act) TSCA (Toxic Substances Control Act)

3.2 FEDERAL ENVIRONMENTAL DATABASES

Mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records within the ASTM E 1527-00 search radius around the target property for the following database.

3.2.1 Resource Conservation and Recovery Information System (RCRIS)

The EPA Resource Conservation and Recovery Information System (RCRIS) database is used to track the status of registrations, permits, reports, inspections, enforcement activities, and financial data of the facilities regulated under the Resource Conservation and Recovery Act (RCRA). RCRA was enacted to regulate certain facilities that treat, store and dispose of hazardous wastes (TSD facilities) and facilities that generate hazardous wastes.

The RCRIS database identifies TSD facilities and facilities that are large-quantity or small-quantity generators of hazardous waste. A large-quantity generator (LQG) produces at least 1,000 kg of non-acutely hazardous waste per month (or at least 1 kg of

acutely hazardous waste per month). A small-quantity generator (SQG) produces between 100 kg and 1,000 kg of non-acutely hazardous waste per month.

No large-quantity generators were identified within 0.25 mile of the subject site. One (1) small quantity generator was identified within 0.25 mile of the subject site. The Generator is:

Equal/Higher Elevation

- Lorch Oil Company Inc Western TRK, 1425 State Street:

A review of the status of this facility revealed no violations for the abovementioned small quantity generator. Due to the operational status, this facility is not anticioated to impact the subject site at this time.

3.3 STATE ENVIRONMENTAL DATABASES

Mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records within the ASTM E 1527-00 search radius around the target property for the following databases.

3.3.1 Registered Underground Storage Tank (UST) List

The Indian Underground Storage Tank database contains registered underground storage tanks (USTs). USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Indiana Department of Environmental Protection's Owner/Facility Report of All Tanks Regardless of Status list.

A review of the UST list, as provided by EDR, has revealed that seven (2) registered UST sites are located within approximately 0.25 miles of the target property. These are:

Equal/Higher Elevation

- Western Truck Stop, 1425 State Street
- Mark's Cars, 1400 State Street

Given the relative distance of the UST facilities and status it is not likely that they currently pose an environmental condition to the subject property.

3.3.2 Leaking Underground Storage Tank (LUST) List

The LUST list is an inventory of reported leaking USTs incidents. A review of the LUST list, as provided by EDR, has revealed that five (5) registered LUST sites are located within approximately 0.5 miles of the target property. These are:

Equal/Higher Elevation

- SAV-A-STEP #04, 1223 BONO Road
- **Western Truck Stop, 1425 State Street**
- Floyd Memorial Hospital, 1850 State Street
- Swifty Service Station #139, 1945 State Street
- State Street Right-Of-Way, 1946 State Street

Given the relative distance of the LUST facilities and status it is not likely that they have impacted subject property.

3.4 EDR PROPRIETARY HISTORIOCAL DATABASES

The EDR Proprietary Historical Database Contains proprietary information gathered by EDR on potential hazardous locations and businesses.

EDR Found a Coal Gas Company in its one (1) mile search radius. The site was located at lower elevation approximately 0.5 – 1.0 mile SSE. Due to its downgradient location, it is not anticipated that this site has impacted subject property.

3.5 ORPHAN SITES

The orphan list is a compilation of sites that cannot be mapped due to either poor or inadequate address information. Fifteen (15) orphan sites were located in the EDR report. These sites are listed below:

- AT & T, RCRIS-SQG, FINDS
- Floyd County Highway Dept., CERC-NFRAP
- Indian Gas, VCP
- New Albany Concrete Services Inc., UST
- New Albany Dump, CERC-NFRAP
- New Albany-Floyd County Consolidated School Corp., FTTS INSP
- Ashland Oil Company, UST
- New Albany WWTP, FINDS
- INDOT Bridge STR 111 22 5516, RCRIS-SQG, FINDS
- New Albany Industrial Park, FINDS
- INDOT Seymour Dist. R23800, RCRIS-SQG, FINDS
- INDOT Bridge STR I265-1-5514, RCRIS-SQG
- Swifty Service Station #139, UST
- Goodyear Auto Service 6231, UST
- New Albany Waste Water Plant, RCRIS-SQG, FINDS

Due to poor or inadequate information, the fifteen orphan sites were not located.

4.0 FINDINGS FROM SITE RECONNAISSANCE

On October 6, 2004, Matt Rudolph of Micro-Analytics, conducted an inspection of the subject site. The subject site consists of one (1) structure serving as an office building and a recreational center. The property is located on Ernie Avenue. The property is abutted by Binford Park to the North East, and residential apartments on the North West, South West, and South East sides.

The subject site is mostly cleared with a few trees and a few areas of thick underbrush located on the North Eastern side adjacent to the park. A parking lot resides on the southern portion of the property. A creek is located on the north side of the property. Construction activities related to the renovation and addition to the Recreation Center were observed.

4.1 HAZARDOUS SUBSTANCES

At the time of the site reconnaissance, no drums or containers of hazardous substances were observed on or adjacent to the subject property.

4.2 SOLID WASTE DISPOSAL

During the site reconnaissance of the property, no solid waste was observed at the target property.

4.3 NATURAL DRAINAGE

Surface water runoff appears to flow down gradient to the East and to the North in the general area. Storm water from the properties in the area flow into catch basins with the water then flowing to a mixed storm water / sanitary sewer.

4.4 DISTURBED AREAS

No areas defined as meeting the ASTM definition for "Disturbed Areas" were identified on the subject or abutting properties.

4.5 INDICATORS OF POLYCHLORINATED BIPHENYLS (PCB) MATERIALS

No indicators of PCB's were observed on the subject or abutting properties.

4.6 HEATING

The structure is heated via a natural gas furnace.

4.7 WASTEWATER

Wastewater from the property is discharged into a public sanitary sewer operated by the City of New Albany Public Works Department.

4.8 DRINKING WATER

Water is provided to the surrounding areas by the New Albany Municipal Water Department.

4.9 RADON

Data from the U.S. EPA indicates that the indoor average level for radon for basement floor areas in Floyd County are greater than the 4 pCi/L U.S. EPA action level. Federal Area Radon Information for the area of the subject site indicate that average radon levels are at 1.657 pCi/L for 1st floor living areas with 14% greater than the 4 pCi/L action level. The average radon level is 3.361 pCi/L for basement areas. Levels of radon can vary greatly from site to site.

4.10 STORAGE TANKS

No signs of underground storage tanks (USTs) including fill ports or vent pipes, commonly associated with USTs, were observed at the site. No aboveground storage tanks (AST) were observed during site reconnaissance on the subject property.

5.0 CONCLUSIONS AND RECOMMENDATIONS

5.1 CONCLUSIONS

Micro-Analytics, Inc. has performed a Phase I Environmental Site Assessment in conformance with the scope and limitation of ASTM Practice E 1527-00 on 300 Erni Avenue, the Property. Any exceptions to or deletions from this practice are described in section 1.3 of this report. This assessment has revealed no evidence of recognized environmental conditions in connection with the property, except for the following:

- During excavation for a new addition to the current building, water a distinctive orange discoloration and organic-type sheen began seeping into the excavation. Subsequent testing of the water, performed by Hagerty Engineering, revealed elevated levels of lead, arsenic, and barium. The water was sampled by Hagerty Engineering and analyzed at Microbac Laboratories, Inc.

5.2 RECOMMENDATIONS

Based on the observations and information gathered during this Phase I ESA, Micro-Analytics, Inc., recommends the following:

- Further investigation of the construction area is warranted to properly characterize the nature and extent of the documented concentrations of heavy metals.

Appendix A
Federal & State Database Report

The EDR Radius Map
with GeoCheck®

New Albany Housing Authority
300 Erni Avenue
New Albany, IN 47150

Inquiry Number: 1288728.2s

October 15, 2004

EDR™ Environmental
Data Resources Inc

The Standard in Environmental Risk Management Information

440 Wheelers Farms Road
Milford, Connecticut 06460

Nationwide Customer Service

Telephone: 1-800-352-0050
Fax: 1-800-231-6802
Internet: www.edrnet.com

FORM-TED

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Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc. (EDR). The report meets the government records search requirements of ASTM Standard Practice for Environmental Site Assessments, E 1527-00. Search distances are per ASTM standard or custom distances requested by the user.

TARGET PROPERTY INFORMATION

ADDRESS

300 ERNI AVENUE
NEW ALBANY, IN 47150

COORDINATES

Latitude (North):	38.299100 - 38° 17' 56.8"
Longitude (West):	85.827800 - 85° 49' 40.1"
Universal Tranverse Mercator:	Zone 16
UTM X (Meters):	602500.9
UTM Y (Meters):	4239445.0
Elevation:	466 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property:	38085-C7 NEW ALBANY, IN KY
Source:	USGS 7.5 min quad index

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the ASTM E 1527-00 search radius around the target property for the following databases:

FEDERAL ASTM STANDARD

NPL	National Priority List
Proposed NPL	Proposed National Priority List Sites
CERCLIS	Comprehensive Environmental Response, Compensation, and Liability Information System
CERC-NFRAP	CERCLIS No Further Remedial Action Planned
CORRACTS	Corrective Action Report
RCRIS-TSD	Resource Conservation and Recovery Information System
RCRIS-LQG	Resource Conservation and Recovery Information System
ERNS	Emergency Response Notification System

STATE ASTM STANDARD

SHWS	List of Hazardous Waste Response Sites Scored Using the Indiana Scoring Model

EXECUTIVE SUMMARY

SWF/LF---------- Permitted Solid Waste Facilities
VCP---------- Voluntary Remediation Program Site List

FEDERAL ASTM SUPPLEMENTAL

CONSENT---------- Superfund (CERCLA) Consent Decrees
ROD---------- Records Of Decision
Delisted NPL---------- National Priority List Deletions
FINDS---------- Facility Index System/Facility Identification Initiative Program Summary Report
HMIRS---------- Hazardous Materials Information Reporting System
MLTS---------- Material Licensing Tracking System
MINES---------- Mines Master Index File
NPL Liens---------- Federal Superfund Liens
PADS---------- PCB Activity Database System
DOD---------- Department of Defense Sites
INDIAN RESERV---------- Indian Reservations
ODI---------- Open Dump Inventory
UMTRA---------- Uranium Mill Tailings Sites
FUDS---------- Formerly Used Defense Sites
RAATS---------- RCRA Administrative Action Tracking System
TRIS---------- Toxic Chemical Release Inventory System
TSCA---------- Toxic Substances Control Act
SSTS---------- Section 7 Tracking Systems
FTTS INSP---------- FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

STATE OR LOCAL ASTM SUPPLEMENTAL

IN Spills---------- Spills Incidents
BULK---------- Registered Bulk Fertilizer and Pesticide Storage Facilities
DRYCLEANERS---------- Drycleaner Facility Listing

BROWNFIELDS DATABASES

US BROWNFIELDS---------- A Listing of Brownfields Sites
Brownfields---------- Brownfields Site List
AUL---------- Sites with Restrictions
VCP---------- Voluntary Remediation Program Site List

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

EXECUTIVE SUMMARY

FEDERAL ASTM STANDARD

RCRIS: Resource Conservation and Recovery Information System. RCRIS includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs): generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs): generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs): generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste from the generator off-site to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

A review of the RCRIS-SQG list, as provided by EDR, and dated 08/10/2004 has revealed that there is 1 RCRIS-SQG site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
LORCH OIL CO INC WESTERN TRK	***1425 STATE ST***	***1/8 - 1/4 SW***	***A2***	***6***

STATE ASTM STANDARD

LUST: Lust List.

A review of the LUST list, as provided by EDR, and dated 06/02/2004 has revealed that there are 5 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
SAV-A-STEP #04	1223 BONO RD	1/8 - 1/4 SSE	1	6
WESTERN TRUCK STOP	***1425 STATE ST***	***1/8 - 1/4 SW***	***A3***	***6***
FLOYD MEMORIAL HOSPITAL	***1850 STATE ST***	***1/4 - 1/2 WNW***	***5***	***8***
SWIFTY SERVICE STATION #139	1945 STATE ST	1/4 - 1/2 WNW	B6	10
STATE STREET RIGHT-OF-WAY	***1946 STATE STREET***	***1/4 - 1/2 WNW***	***B7***	***10***

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Environmental Management's Indiana Registered Underground Storage Tanks list.

A review of the UST list, as provided by EDR, and dated 06/02/2004 has revealed that there are 2 UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
WESTERN TRUCK STOP	***1425 STATE ST***	***1/8 - 1/4 SW***	***A3***	***6***
MARK'S CARS	1400 STATE ST	1/8 - 1/4 SW	4	7

EXECUTIVE SUMMARY

PROPRIETARY DATABASES

Former Manufactured Gas (Coal Gas) Sites:

The existence and location of Coal Gas sites is provided exclusively to EDR by Real Property Scan, Inc. Copyright 1993 Real Property Scan, Inc. For a technical description of the types of hazards which may be found at such sites, contact your EDR customer service representative

A review of the Coal Gas list, as provided by EDR, has revealed that there is 1 Coal Gas site within approximately 1 mile of the target property.

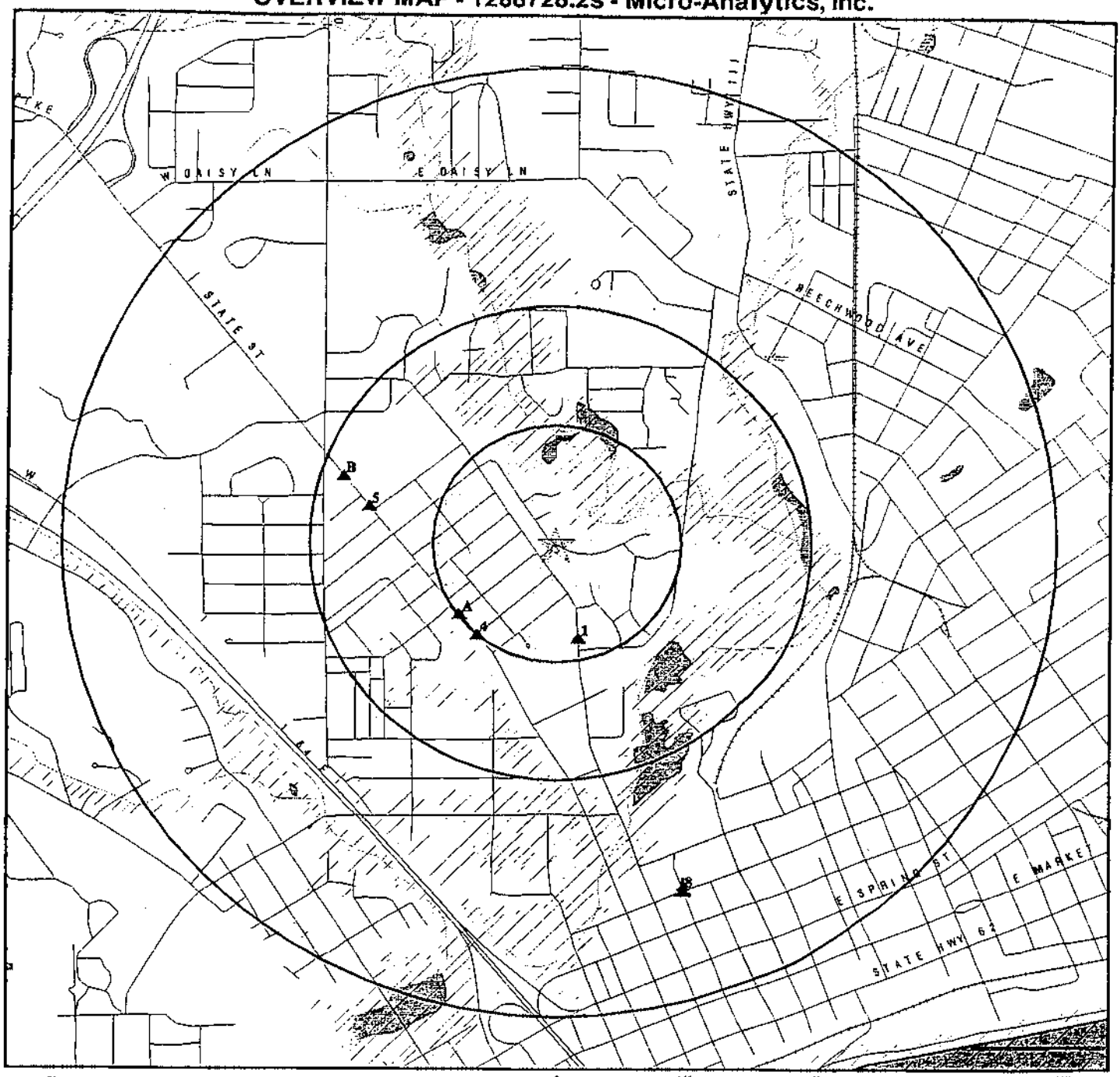
Lower Elevation	Address	Dist / Dir	Map ID	Page
GAS LIGHT & COKE CO. OF NEW AL	608-612 BANK STREET	1/2 - 1 SSE	8	11

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped:

Site Name	Database(s)
NEW ALBANY - FLOYD CNTY CONSOLIDATED SCH	FTTS INSP
FLOYD COUNTY HIGHWAY DEPT	CERC-NFRAP
NEW ALBANY DUMP	CERC-NFRAP
NEW ALBANY CONCRETE SERVICE INC	UST
ASHLAND OIL CO	UST
SWIFTY SERVICE STATION #139	UST
GOODYEAR AUTO SERVICE 6231	UST
INDIANA GAS - NEW ALBANY MGP	VCP
AT AND T LONG LINES EDWARDSVILLE IND	RCRIS-SQG, FINDS
INDOT BRIDGE STR 111 22 5516	RCRIS-SQG, FINDS
INDOT SEYMOUR DIST R23800	RCRIS-SQG, FINDS
INDOT BRIDGE STR I265-1-5514	RCRIS-SQG
NEW ALBANY WASTE WATER PLT	RCRIS-SQG, FINDS
NEW ALBANY INDUSTRIAL PARK MOUNT TEBER ROAD	ERNS
NEW ALBANY WWTP	FINDS

OVERVIEW MAP - 1288728.2s - Micro-Analytics, Inc.

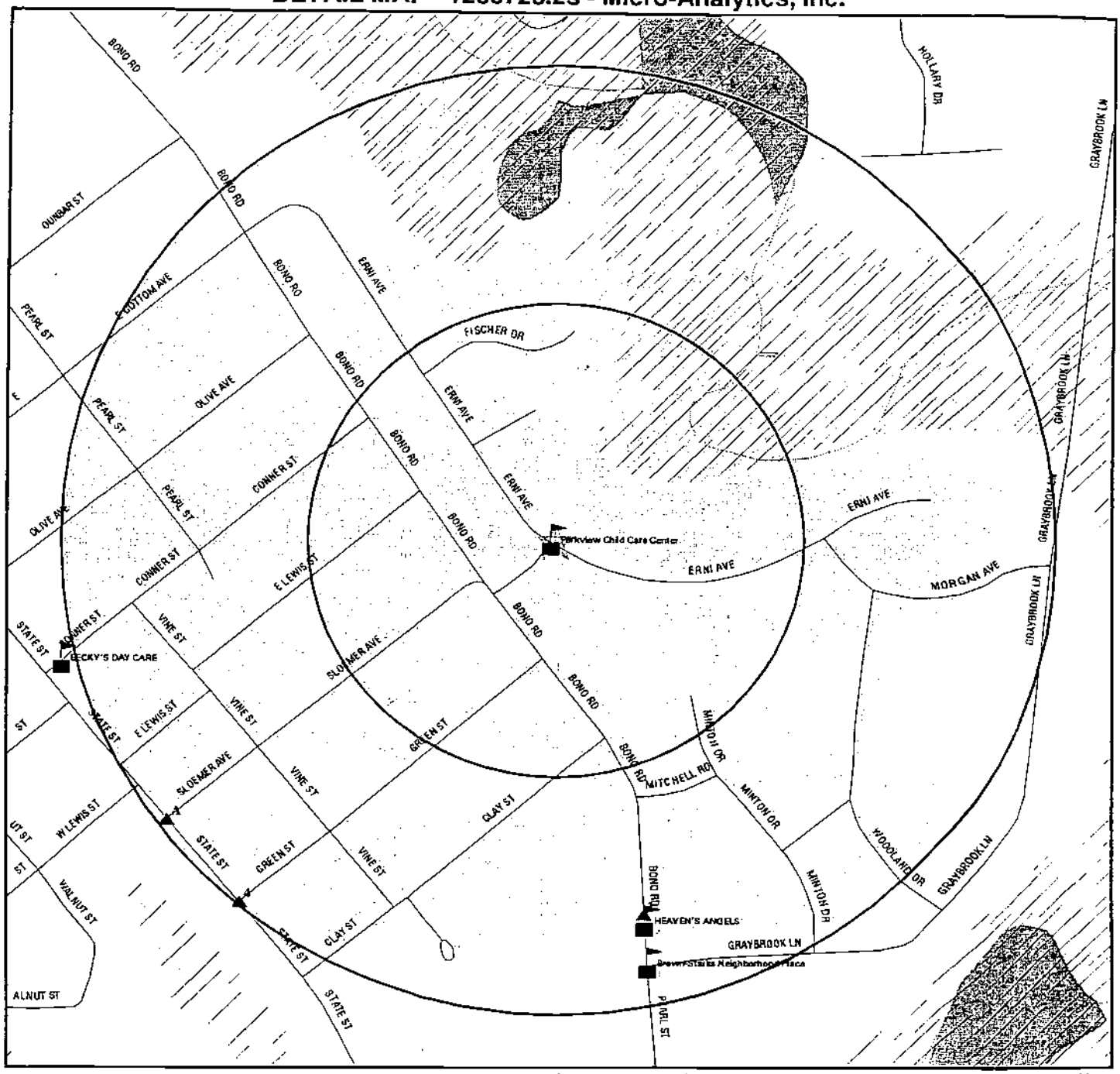


- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Coal Gasification Sites
- National Priority List Sites
- Landfill Sites
- Dept. Defense Sites
- Indian Reservations BIA
- County Boundary
- Power transmission lines
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- Federal Wetlands

TARGET PROPERTY:	New Albany Housing Authority	CUSTOMER:	Micro-Analytics, Inc.
ADDRESS:	300 Erni Avenue	CONTACT:	Matt Rudolph
CITY/STATE/ZIP:	New Albany IN 47150	INQUIRY #:	1288728.2s
LAT/LONG:	38.2991 / 85.8278	DATE:	October 15, 2004 1:04 pm

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DETAIL MAP - 1288728.2s - Micro-Analytics, Inc.



0 1/16 1/8 1/4 Miles

- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Coal Gasification Sites
- Sensitive Receptors
- National Priority List Sites
- Landfill Sites
- Dept. Defense Sites
- Indian Reservations BIA
- County Boundary
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- Federal Wetlands

TARGET PROPERTY:	New Albany Housing Authority	CUSTOMER:	Micro-Analytics, Inc.
ADDRESS:	300 Erni Avenue	CONTACT:	Matt Rudolph
CITY/STATE/ZIP:	New Albany IN 47150	INQUIRY #:	1288728.2s
LAT/LONG:	38.2991 / 85.8278	DATE:	October 15, 2004 1:05 pm

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MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
FEDERAL ASTM STANDARD								
NPL		1.000	0	0	0	0	NR	0
Proposed NPL		1.000	0	0	0	0	NR	0
CERCLIS		0.500	0	0	0	NR	NR	0
CERC-NFRAP		0.250	0	0	NR	NR	NR	0
CORRACTS		1.000	0	0	0	0	NR	0
RCRIS-TSD		0.500	0	0	0	NR	NR	0
RCRIS Lg. Quan. Gen.		0.250	0	0	NR	NR	NR	0
RCRIS Sm. Quan. Gen.		0.250	0	1	NR	NR	NR	1
ERNS		TP	NR	NR	NR	NR	NR	0
STATE ASTM STANDARD								
State Haz. Waste		1.000	0	0	0	0	NR	0
State Landfill		0.500	0	0	0	NR	NR	0
LUST		0.500	0	2	3	NR	NR	5
UST		0.250	0	2	NR	NR	NR	2
VCP		0.500	0	0	0	NR	NR	0
FEDERAL ASTM SUPPLEMENTAL								
CONSENT		1.000	0	0	0	0	NR	0
ROD		1.000	0	0	0	0	NR	0
Delisted NPL		1.000	0	0	0	0	NR	0
FINDS		TP	NR	NR	NR	NR	NR	0
HMIRS		TP	NR	NR	NR	NR	NR	0
MLTS		TP	NR	NR	NR	NR	NR	0
MINES		0.250	0	0	NR	NR	NR	0
NPL Liens		TP	NR	NR	NR	NR	NR	0
PADS		TP	NR	NR	NR	NR	NR	0
DOD		1.000	0	0	0	0	NR	0
INDIAN RESERV		1.000	0	0	0	0	NR	0
ODI		0.500	0	0	0	NR	NR	0
UMTRA		0.500	0	0	0	NR	NR	0
FUDS		1.000	0	0	0	0	NR	0
RAATS		TP	NR	NR	NR	NR	NR	0
TRIS		TP	NR	NR	NR	NR	NR	0
TSCA		TP	NR	NR	NR	NR	NR	0
SSTS		TP	NR	NR	NR	NR	NR	0
FTTS		TP	NR	NR	NR	NR	NR	0
STATE OR LOCAL ASTM SUPPLEMENTAL								
IN Spills		TP	NR	NR	NR	NR	NR	0
BULK		TP	NR	NR	NR	NR	NR	0
DRYCLEANERS		0.250	0	0	NR	NR	NR	0
EDR PROPRIETARY HISTORICAL DATABASES								
Coal Gas		1.000	0	0	0	1	NR	1

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
BROWNFIELDS DATABASES								
US BROWNFIELDS		0.500	0	0	0	NR	NR	0
Brownfields		0.500	0	0	0	NR	NR	0
AUL		0.500	0	0	0	NR	NR	0
VCP		0.500	0	0	0	NR	NR	0

NOTES:

AQUIFLOW - see EDR Physical Setting Source Addendum

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

1
SSE
1/8-1/4
1068 ft.

SAV-A-STEP #04
1223 BONO RD
NEW ALBANY, IN 47150

LUST **U000184496**
N/A

Relative:
Higher

Actual:
489 ft.

LUST:
Facility ID: 1777
Owner Name: Sav-A-step
Incident Number: 199507503
Priority: Medium
Affected Area: Groundwater
Description: Active

Facility ID: 1777
Owner Name: Sav-A-step
Incident Number: 199507503
Priority: Medium
Affected Area: Soil
Description: Active

A2
SW
1/8-1/4
1292 ft.

LORCH OIL CO INC WESTERN TRK
1425 STATE ST
NEW ALBANY, IN 47150

RCRIS-SQG **1000887392**
FINDS **IND985045970**

Site 1 of 2 in cluster A

Relative:
Higher

Actual:
482 ft.

RCRIS:
Owner: LORCH OIL CO INC
(812) 945-5251
EPA ID: IND985045970
Contact: ALVIN BOES
Classification: Small Quantity Generator
TSDF Activities: Not reported
Violation Status: No violations found

FINDS:
Other Pertinent Environmental Activity Identified at Site:
Indiana Facility Registry System
Resource Conservation and Recovery Act Information system

A3
SW
1/8-1/4
1292 ft.

WESTERN TRUCK STOP
1425 STATE ST
NEW ALBANY, IN 47150

LUST **1000757710**
UST **N/A**

Site 2 of 2 in cluster A

Relative:
Higher

Actual:
482 ft.

LUST:
Facility ID: 12474
Owner Name: Western Truck Stop
Incident Number: 199404537
Priority: Low
Affected Area: Soil
Description: Discontinued

UST:
Facility ID: 12474

WESTERN TRUCK STOP (Continued) **1000757710**

Tank Number: 4
Tank Status: PERMANENTLY OUT OF SERVICE
Install Date: / /
Closure Date: 3/8/1994 0:00
Owner Id: 3190
Company Name: Lorch Oil Co Inc
Mailing Address: 1425 State Na
New Albany, IN 47150

Facility ID: 12474
Tank Number: 3
Tank Status: PERMANENTLY OUT OF SERVICE
Install Date: / /
Closure Date: 3/8/1994 0:00
Owner Id: 3190
Company Name: Lorch Oil Co Inc
Mailing Address: 1425 State Na
New Albany, IN 47150

Facility ID: 12474
Tank Number: 2
Tank Status: PERMANENTLY OUT OF SERVICE
Install Date: / /
Closure Date: 3/8/1994 0:00
Owner Id: 3190
Company Name: Lorch Oil Co Inc
Mailing Address: 1425 State Na
New Albany, IN 47150

Facility ID: 12474
Tank Number: 1
Tank Status: PERMANENTLY OUT OF SERVICE
Install Date: / /
Closure Date: 3/8/1994 0:00
Owner Id: 3190
Company Name: Lorch Oil Co Inc
Mailing Address: 1425 State Na
New Albany, IN 47150

4
SW
1/8-1/4
1311 ft.

Relative:
Higher

Actual:
478 ft.

MARK'S CARS UST **U000193644**
1400 STATE ST **N/A**
NEW ALBANY, IN 47150

UST:
Facility ID: 14541
Tank Number: 4
Tank Status: PERMANENTLY OUT OF SERVICE
Install Date: / /
Closure Date: Not reported
Owner Id: 8804
Company Name: Mark A Wenning
Mailing Address: 1400 State St
New Albany, IN 47150

Facility ID: 14541
Tank Number: 3
Tank Status: PERMANENTLY OUT OF SERVICE
Install Date: / /

MARK'S CARS (Continued) **U000193644**

Closure Date: Not reported
Owner Id: 8804
Company Name: Mark A Wenning
Mailing Address: 1400 State St
New Albany, IN 47150

Facility ID: 14541
Tank Number: 2
Tank Status: PERMANENTLY OUT OF SERVICE
Install Date: / /
Closure Date: Not reported
Owner Id: 8804
Company Name: Mark A Wenning
Mailing Address: 1400 State St
New Albany, IN 47150

Facility ID: 14541
Tank Number: 1
Tank Status: PERMANENTLY OUT OF SERVICE
Install Date: / /
Closure Date: Not reported
Owner Id: 8804
Company Name: Mark A Wenning
Mailing Address: 1400 State St
New Albany, IN 47150

5
WNW
1/4-1/2
2045 ft.

Relative:
Higher

Actual:
478 ft.

FLOYD MEMORIAL HOSPITAL **RCRIS-SQG 1000441285**
1850 STATE ST **FINDS IND056822091**
NEW ALBANY, IN 47150 **LUST**
IN Spills
MLTS
UST

RCRIS:
Owner: NAME NOT REPORTED
(312) 555-1212
EPA ID: IND056822091

Contact: Not reported

Classification: Conditionally Exempt Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

FINDS:
Other Pertinent Environmental Activity Identified at Site:
Aerometric Information Retrieval System/AIRS Facility Subsystem
Indiana Facility Registry System
National Emissions Inventory
Resource Conservation and Recovery Act Information system

MLTS:
License Number: 13-12371-01 First License Date: 07/25/1967
License Date: 04/16/2004 Institution Code: 12371
License Expires: 04/30/2014
Primary Program: Medical Institution - QMP required
License Use: Irradiators Self Shielded Less Than 10000 Curies
Department: Not reported Building: Not reported
Contact Name: WILLIAM R. FORTNER, M.D/RSO Contact Phone: 812/944-7701

FLOYD MEMORIAL HOSPITAL (Continued) **1000441285**

States Allowing Use: Not reported
Store Material: No
Redistribution: No Incineration: No
Burial: No
Last Inspection: 12/2003
Inspector Name: PISKURA
Next Inspection: 12/2004

License Number: 13-12371-01 First License Date: 07/25/1967
License Date: 10/02/2003 Institution Code: 12371
License Expires: 11/30/2003
Primary Program: Medical Institution - QMP required
License Use: Irradiators Self Shielded Less Than 10000 Curies
Department: Not reported Building: Not reported
Contact Name: WILLIAM R. FORTNER, M.D/RSO Contact Phone: 812/944-7701
States Allowing Use: Not reported
Store Material: No
Redistribution: No Incineration: No
Burial: No
Last Inspection: 12/2003
Inspector Name: PISKURA
Next Inspection: 12/2004

LUST:
Facility ID: 18376
Owner Name: Floyd Memorial Hospital
Incident Number: 200309111
Priority: Medium
Affected Area: Groundwater
Description: Active

Facility ID: 18376
Owner Name: Floyd Memorial Hospital
Incident Number: 200309111
Priority: Medium
Affected Area: Soil
Description: Active

Facility ID: 18376
Owner Name: Floyd Memorial Hospital
Incident Number: 199207529
Priority: Low
Affected Area: Soil
Description: Discontinued

Facility ID: 18376
Owner Name: Floyd Memorial Hospital
Incident Number: 199603525
Priority: Low
Affected Area: Soil
Description: Active

SPILL:
Facility ID: 199207221
Incident Date: 07/28/1992 Report Date: 07/28/1992
Spill Source: Other

FLOYD MEMORIAL HOSPITAL (Continued) **1000441285**

Contained: No
Water Affected: None
Enforcement: NONE
Spilled Amount: 0 Units: Gallons
Recovered Amnt: 0 Units: Gallons
Material: Heating Oil/Lust/2000g
Cleanup Duration: 0

UST:
Facility ID: 18376
Tank Number: 2
Tank Status: PERMANENTLY OUT OF SERVICE
Install Date: / /
Closure Date: 7/1/1992 0:00
Owner Id: 0
Company Name: Not reported
Mailing Address: Not reported
0

Facility ID: 18376
Tank Number: 1
Tank Status: PERMANENTLY OUT OF SERVICE
Install Date: / /
Closure Date: 7/1/1992 0:00
Owner Id: 0
Company Name: Not reported
Mailing Address: Not reported
0

B6
WNW
1/4-1/2
2386 ft.

SWIFTY SERVICE STATION #139 **LUST 1000756952**
1945 STATE ST **N/A**
NEW ALBANY, IN 47150

Site 1 of 2 in cluster B

Relative:
Higher

Actual:
474 ft.

LUST:
Facility ID: 235
Owner Name: Swifty Service Station # 139
Incident Number: 199306508
Priority: Low
Affected Area: Soil
Description: Discontinued

B7
WNW
1/4-1/2
2397 ft.

STATE STREET RIGHT-OF-WAY **LUST U001959053**
1946 STATE STREET **UST N/A**
NEW ALBANY, IN 47150

Site 2 of 2 in cluster B

Relative:
Higher

Actual:
475 ft.

LUST:
Facility ID: 18968
Owner Name: State Street Right-Of-way
Incident Number: 199412503
Priority: Low
Affected Area: Not reported
Description: NFA-94 guidance

STATE STREET RIGHT-OF-WAY (Continued) **U001959053**

UST:
Facility ID: 18968
Tank Number: 1
Tank Status: PERMANENTLY OUT OF SERVICE
Install Date: / /
Closure Date: 7/14/1994 0:00
Owner Id: 11008
Company Name: Idot - Dept Of Transportation
Mailing Address: Po Box 550
Seymour, IN 47274

8
SSE
1/2-1
4084 ft.

GAS LIGHT & COKE CO. OF NEW ALBANY
608-612 BANK STREET
NEW ALBANY, IN 47150

Coal Gas **G000001183**
N/A

Relative:
Lower

Actual:
461 ft.

COAL GAS SITE DESCRIPTION:
1886 New Albany Gas Light and Coke is located on the east side of Bank Street, s tson, north of E. Oak, and west of E. 4th. Site occupies western two-thirds of lled United Gas and Electric. 1945, site called Indiana Gas & Water Co. - not i

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ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
EDWARDSVILLE	1004699124	AT AND T LONG LINES EDWARDSVILLE IND	NANCE LN ONE FOURTH MI OFF HWY	47150	RCRIS-SQG, FINDS
EDWARDSVILLE	1003870733	FLOYD COUNTY HIGHWAY DEPT	STATE ROUTE #64	47150	CERC-NFRAP
NEW ALBANY	S105202424	INDIANA GAS - NEW ALBANY MGP	BANK ST. AND OAK ST.		VCP
NEW ALBANY	U003969209	NEW ALBANY CONCRETE SERVICE INC	1401 DEWEY ST PO BOX 655	47150	UST
NEW ALBANY	1003870601	NEW ALBANY DUMP	SOUTH END OF 19TH ST RIVER BNK	47150	CERC-NFRAP
NEW ALBANY	1007287783	NEW ALBANY - FLOYD CNTY CONSOLIDATED SCH	2813 GRANT LINE PO BOX 1087	47150	FTTS INSP
NEW ALBANY	U001321589	ASHLAND OIL CO	GREEN VALLEY RD	47150	UST
NEW ALBANY	1007152925	NEW ALBANY WWTP	MOUNT TABOR RD	47150	FINDS
NEW ALBANY	1000689529	INDOT BRIDGE STR 111 22 5516	2.5 MI N SR 311	47150	RCRIS-SQG, FINDS
NEW ALBANY	94371173	NEW ALBANY INDUSTRIAL PARK MOUNT TEBER ROAD	NEW ALBANY INDUSTRIAL PARK MOUNT TEBER ROAD		ERNS
NEW ALBANY	1001485195	INDOT SEYMOUR DIST R23800	I-265 OVER STATE ST R23800A	47150	RCRIS-SQG, FINDS
NEW ALBANY	1007448712	INDOT BRIDGE STR I265-1-5514	I-265 OVR GREEN VALLEY RD	47150	RCRIS-SQG
NEW ALBANY	1000758332	SWIFTY SERVICE STATION #139	1945 STATE ST	47150	UST
NEW ALBANY	U003113935	GOODYEAR AUTO SERVICE 6231	602 STATE ST	47150	UST
NEW ALBANY	1005416109	NEW ALBANY WASTE WATER PLT	38 W TENTH ST	47150	RCRIS-SQG, FINDS

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Elapsed ASTM days: Provides confirmation that this EDR report meets or exceeds the 90-day updating requirement of the ASTM standard.

FEDERAL ASTM STANDARD RECORDS

NPL: National Priority List
Source: EPA
Telephone: N/A
National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 07/30/04
Date Made Active at EDR: 09/09/04
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 08/03/04
Elapsed ASTM days: 37
Date of Last EDR Contact: 08/03/04

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 3
Telephone 215-814-5418

EPA Region 4
Telephone 404-562-8033

EPA Region 6
Telephone: 214-655-6659

EPA Region 8
Telephone: 303-312-6774

Proposed NPL: Proposed National Priority List Sites
Source: EPA
Telephone: N/A

Date of Government Version: 07/22/04
Date Made Active at EDR: 09/09/04
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 08/03/04
Elapsed ASTM days: 37
Date of Last EDR Contact: 08/03/04

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System
Source: EPA
Telephone: 703-413-0223
CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 05/17/04
Date Made Active at EDR: 08/10/04
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 06/23/04
Elapsed ASTM days: 48
Date of Last EDR Contact: 09/21/04

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned
Source: EPA
Telephone: 703-413-0223
As of February 1995, CERCLIS sites designated "No Further Remedial Action Planned" (NFRAP) have been removed from CERCLIS. NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly without the need for the site to be placed on the NPL, or the contamination was not serious enough to require Federal Superfund action or NPL consideration. EPA has removed approximately 25,000 NFRAP sites to lift the unintended barriers to the redevelopment of these properties and has archived them as historical records so EPA does not needlessly repeat the investigations in the future. This policy change is part of the EPA's Brownfields Redevelopment Program to help cities, states, private investors and affected citizens to promote economic redevelopment of unproductive urban sites.

Date of Government Version: 05/17/04
Date Made Active at EDR: 08/10/04
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 06/23/04
Elapsed ASTM days: 48
Date of Last EDR Contact: 09/21/04

CORRACTS: Corrective Action Report
Source: EPA
Telephone: 800-424-9346
CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 06/15/04
Date Made Active at EDR: 08/10/04
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 06/25/04
Elapsed ASTM days: 46
Date of Last EDR Contact: 09/07/04

RCRIS: Resource Conservation and Recovery Information System
Source: EPA
Telephone: 800-424-9346
Resource Conservation and Recovery Information System. RCRIS includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs): generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs): generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs): generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator off-site to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 08/10/04
Date Made Active at EDR: 10/11/04
Database Release Frequency: Varies

Date of Data Arrival at EDR: 08/24/04
Elapsed ASTM days: 48
Date of Last EDR Contact: 08/24/04

ERNS: Emergency Response Notification System
Source: National Response Center, United States Coast Guard
Telephone: 202-260-2342
Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/31/03
Date Made Active at EDR: 03/12/04
Database Release Frequency: Annually

Date of Data Arrival at EDR: 01/26/04
Elapsed ASTM days: 46
Date of Last EDR Contact: 07/26/04

FEDERAL ASTM SUPPLEMENTAL RECORDS

BRS: Biennial Reporting System
Source: EPA/NTIS
Telephone: 800-424-9346
The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/01/01
Database Release Frequency: Biennially

Date of Last EDR Contact: 09/20/04
Date of Next Scheduled EDR Contact: 12/13/04

CONSENT: Superfund (CERCLA) Consent Decrees
Source: Department of Justice, Consent Decree Library
Telephone: Varies
Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 03/05/04
Database Release Frequency: Varies

Date of Last EDR Contact: 07/30/04
Date of Next Scheduled EDR Contact: 10/25/04

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ROD: Records Of Decision
Source: EPA
Telephone: 703-416-0223
Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 06/07/04
Database Release Frequency: Annually

Date of Last EDR Contact: 07/07/04
Date of Next Scheduled EDR Contact: 10/04/04

DELISTED NPL: National Priority List Deletions
Source: EPA
Telephone: N/A
The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 07/30/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 08/03/04
Date of Next Scheduled EDR Contact: 11/01/04

FINDS: Facility Index System/Facility Identification Initiative Program Summary Report
Source: EPA
Telephone: N/A
Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 04/08/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 07/06/04
Date of Next Scheduled EDR Contact: 10/04/04

HMIRS: Hazardous Materials Information Reporting System
Source: U.S. Department of Transportation
Telephone: 202-366-4555
Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 02/17/04
Database Release Frequency: Annually

Date of Last EDR Contact: 04/20/04
Date of Next Scheduled EDR Contact: 07/19/04

MLTS: Material Licensing Tracking System
Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 07/15/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 07/06/04
Date of Next Scheduled EDR Contact: 10/04/04

MINES: Mines Master Index File
Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959

Date of Government Version: 06/04/04
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 09/28/04
Date of Next Scheduled EDR Contact: 12/27/04

NPL LIENS: Federal Superfund Liens
Source: EPA
Telephone: 202-564-4267
Federal Superfund Liens. Under the authority granted the USEPA by the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner receives notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/91
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 08/23/04
Date of Next Scheduled EDR Contact: 11/22/04

PADS: PCB Activity Database System
Source: EPA
Telephone: 202-564-3887
PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 06/29/04
Database Release Frequency: Annually

Date of Last EDR Contact: 08/10/04
Date of Next Scheduled EDR Contact: 11/08/04

DOD: Department of Defense Sites
Source: USGS
Telephone: 703-692-8801
This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 10/01/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 08/12/04
Date of Next Scheduled EDR Contact: 11/08/04

INDIAN RESERV: Indian Reservations
Source: USGS
Telephone: 202-208-3710
This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 10/01/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 08/12/04
Date of Next Scheduled EDR Contact: 11/08/04

FUDS: Formerly Used Defense Sites
Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 12/31/03
Database Release Frequency: Varies

Date of Last EDR Contact: 07/06/04
Date of Next Scheduled EDR Contact: 10/04/04

STORMWATER: Storm Water General Permits
Source: Environmental Protection Agency
Telephone: 202-564-0746
A listing of all facilities with Storm Water General Permits.

Date of Government Version: 02/04/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 07/06/04
Date of Next Scheduled EDR Contact: 10/04/04

RMP: Risk Management Plans
Source: Environmental Protection Agency
Telephone: 202-564-8600
When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 05/27/04
Database Release Frequency: Varies

Date of Last EDR Contact: 08/23/04
Date of Next Scheduled EDR Contact: 11/22/04

UMTRA: Uranium Mill Tailings Sites
Source: Department of Energy
Telephone: 505-845-0011
Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized. In 1978, 24 inactive uranium mill tailings sites in Oregon, Idaho, Wyoming, Utah, Colorado, New Mexico, Texas, North Dakota, South Dakota, Pennsylvania, and on Navajo and Hopi tribal lands, were targeted for cleanup by the Department of Energy.

Date of Government Version: 04/22/04
Database Release Frequency: Varies

Date of Last EDR Contact: 09/20/04
Date of Next Scheduled EDR Contact: 12/20/04

ODI: Dpen Dump Inventory
Source: Environmental Protection Agency
Telephone: 800-424-9346
An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/85
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 05/23/95
Date of Next Scheduled EDR Contact: N/A

RAATS: RCRA Administrative Action Tracking System
Source: EPA
Telephone: 202-564-4104
RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/95
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 09/07/04
Date of Next Scheduled EDR Contact: 12/06/04

TRIS: Toxic Chemical Release Inventory System
Source: EPA
Telephone: 202-566-0250
Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/02
Database Release Frequency: Annually

Date of Last EDR Contact: 09/20/04
Date of Next Scheduled EDR Contact: 12/20/04

TSCA: Toxic Substances Control Act
Source: EPA
Telephone: 202-260-5521
Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/02
Database Release Frequency: Every 4 Years

Date of Last EDR Contact: 09/07/04
Date of Next Scheduled EDR Contact: 12/06/04

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
Source: EPA
Telephone: 202-564-2501

Date of Government Version: 04/13/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/07/04
Date of Next Scheduled EDR Contact: 12/20/04

SSTS: Section 7 Tracking Systems
Source: EPA
Telephone: 202-564-5008
Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/01
Database Release Frequency: Annually

Date of Last EDR Contact: 07/20/04
Date of Next Scheduled EDR Contact: 10/18/04

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-564-2501
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/13/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/07/04
Date of Next Scheduled EDR Contact: 12/20/04

STATE OF INDIANA ASTM STANDARD RECORDS

SHWS: List of Hazardous Waste Response Sites Scored Using the Indiana Scoring Model
Source: Department of Environmental Management
Telephone: 317-308-3052
State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: 03/01/04
Date Made Active at EDR: 04/21/04
Database Release Frequency: Annually

Date of Data Arrival at EDR: 03/31/04
Elapsed ASTM days: 21
Date of Last EDR Contact: 07/02/04

SWF/LF: Permitted Solid Waste Facilities
Source: Department of Environmental Management
Telephone: 317-232-0066
Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 06/01/04
Date Made Active at EDR: 09/08/04
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 07/13/04
Elapsed ASTM days: 57
Date of Last EDR Contact: 07/13/04

LUST: Lust Leaking Underground Storage Tank List
Source: Department of Environmental Management
Telephone: 317-308-3008
Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 06/02/04
Date Made Active at EDR: 08/06/04
Database Release Frequency: Annually

Date of Data Arrival at EDR: 06/30/04
Elapsed ASTM days: 37
Date of Last EDR Contact: 09/28/04

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST: Indiana Registered Underground Storage Tanks
Source: Department of Environmental Management
Telephone: 317-308-3008
Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 06/02/04
Date Made Active at EDR: 07/29/04
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 06/30/04
Elapsed ASTM days: 29
Date of Last EDR Contact: 09/28/04

VCP: Voluntary Remediation Program Site List
Source: Department of Environmental Management
Telephone: 317-234-0966
A current list of Voluntary Remediation Program sites that are no longer confidential.

Date of Government Version: 07/01/04
Date Made Active at EDR: 09/24/04
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 08/09/04
Elapsed ASTM days: 46
Date of Last EDR Contact: 08/09/04

STATE OF INDIANA ASTM SUPPLEMENTAL RECORDS

SPILLS: Spills Incidents
Source: Department of Environmental Management
Telephone: 317-308-3008

Date of Government Version: 06/02/04
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 09/28/04
Date of Next Scheduled EDR Contact: 12/27/04

BULK: Registered Bulk Fertilizer and Pesticide Storage Facilities
Source: Office of Indiana State Chemist
Telephone: 765-494-0579
A listing of registered dry or liquid bulk fertilizer and pesticide storage facilities.

Date of Government Version: 09/28/04
Database Release Frequency: Varies

Date of Last EDR Contact: 09/27/04
Date of Next Scheduled EDR Contact: 12/13/04

DRYCLEANERS: Drycleaner Facility Listing
Source: Department of Environmental Management
Telephone: 800-988-7901
A list of drycleaners involved in the Indiana 5-Star Environmental Recognition Program. It is a voluntary program that ranks participating drycleaners on a scale of one to five stars. The program recognizes those drycleaners willing to do more for the environment and worker safety than the rules require. These drycleaners are going above and beyond the rules to protect the environment, their employees and their neighbors and customers.

Date of Government Version: 07/31/04
Database Release Frequency: Varies

Date of Last EDR Contact: 07/02/04
Date of Next Scheduled EDR Contact: 10/11/04

EDR PROPRIETARY HISTORICAL DATABASES

Former Manufactured Gas (Coal Gas) Sites: The existence and location of Coal Gas sites is provided exclusively to EDR by Real Property Scan, Inc. ©Copyright 1993 Real Property Scan, Inc. For a technical description of the types of hazards which may be found at such sites, contact your EDR customer service representative.

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The information contained in this report has predominantly been obtained from publicly available sources produced by entities other than Real Property Scan. While reasonable steps have been taken to insure the accuracy of this report, Real Property Scan does not guarantee the accuracy of this report. Any liability on the part of Real Property Scan is strictly limited to a refund of the amount paid. No claim is made for the actual existence of toxins at any site. This report does not constitute a legal opinion.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

BROWNFIELDS DATABASES

Brownfields: Brownfields Site List
Source: Department of Environmental Management
Telephone: 317-233-2570
A brownfield site is an industrial or commercial property that is abandoned, inactive, or underutilized, on which expansion or redeveloopment is complicated due to the actual or perceived environmental contamination.

Date of Government Version: 06/28/04
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 06/28/04
Date of Next Scheduled EDR Contact: 09/27/04

VCP: Voluntary Remediation Program Site List
Source: Department of Environmental Management
Telephone: 317-234-0966
A current list of Voluntary Remediation Program sites that are no longer confidential.

Date of Government Version: 07/01/04
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 08/09/04
Date of Next Scheduled EDR Contact: 11/08/04

AUL: Sites with Restrictions
Source: Department of Environmental Management
Telephone: 317-232-8603
Activity and use limitations include both engineering controls and institutional controls. A listing of Comfort/Site Status Letter sites that have been issued with controls.

Date of Government Version: 06/28/04
Database Release Frequency: Varies

Date of Last EDR Contact: 09/27/04
Date of Next Scheduled EDR Contact: 12/27/04

US BROWNFIELDS: A Listing of Brownfields Sites
Source: Environmental Protection Agency
Telephone: 202-566-2777
Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become BCRLF cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: N/A
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: N/A
Date of Next Scheduled EDR Contact: N/A

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Electric Power Transmission Line Data
Source: PennWell Corporation
Telephone: (800) 823-6277
This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: child Care Listing
Source: Family & Social Services Administration
Telephone: 317-232-4740

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 from the U.S. Fish and Wildlife Service.

STREET AND ADDRESS INFORMATION

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GEOCHECK®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

NEW ALBANY HOUSING AUTHORITY
300 ERNI AVENUE
NEW ALBANY, IN 47150

TARGET PROPERTY COORDINATES

Latitude (North):	38.299099 - 38° 17' 56.8"
Longitude (West):	85.827797 - 85° 49' 40.1"
Universal Tranverse Mercator:	Zone 16
UTM X (Meters):	602500.9
UTM Y (Meters):	4239445.0
Elevation:	466 ft. above sea level

EDR's GeoCheck Physical Setting Source Addendum has been developed to assist the environmental professional with the collection of physical setting source information in accordance with ASTM 1527-00, Section 7.2.3. Section 7.2.3 requires that a current USGS 7.5 Minute Topographic Map (or equivalent, such as the USGS Digital Elevation Model) be reviewed. It also requires that one or more additional physical setting sources be sought when (1) conditions have been identified in which hazardous substances or petroleum products are likely to migrate to or from the property, and (2) more information than is provided in the current USGS 7.5 Minute Topographic Map (or equivalent) is generally obtained, pursuant to local good commercial or customary practice, to assess the impact of migration of recognized environmental conditions in connection with the property. Such additional physical setting sources generally include information about the topographic, hydrologic, hydrogeologic, and geologic characteristics of a site, and wells in the area.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata. EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

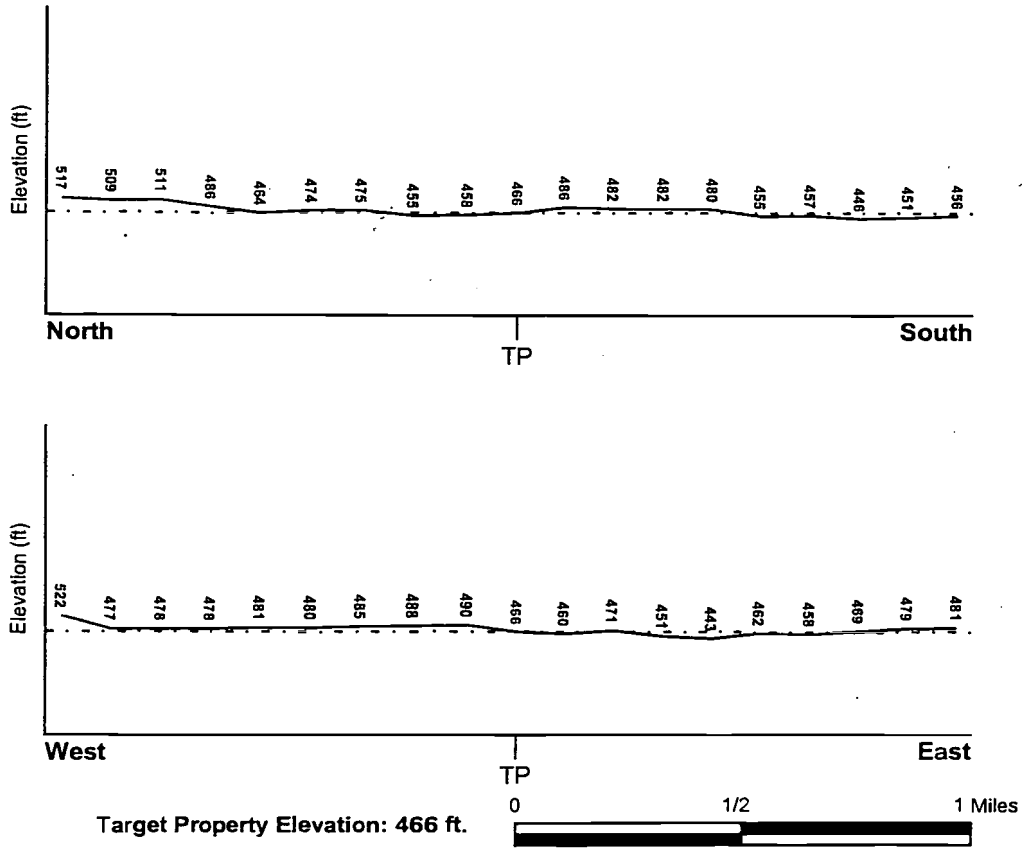
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

USGS Topographic Map:	38085-C7 NEW ALBANY, IN KY
General Topographic Gradient:	General NE
Source:	USGS 7.5 min quad index

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Target Property County	FEMA Flood Electronic Data
FLOYD, IN	YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property: 1800620010C

Additional Panels in search area: 1800620005C

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
NEW ALBANY	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

Era:	Paleozoic
System:	Devonian
Series:	Upper Devonian
Code:	D3 *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name:	WHEELING
Soil Surface Texture:	silt loam
Hydrologic Group:	Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.
Soil Drainage Class:	Well drained. Soils have intermediate water holding capacity. Depth to water table is more than 6 feet.

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel:	LOW
Depth to Bedrock Min:	> 60 inches
Depth to Bedrock Max:	> 60 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	14 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 6.00 Min: 0.60	Max: 6.50 Min: 5.10
2	14 inches	60 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 2.00 Min: 0.60	Max: 6.00 Min: 5.10
3	60 inches	72 inches	stratified	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 20.00 Min: 6.00	Max: 6.00 Min: 5.10

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: loam
silty clay loam
fine sandy loam
sandy loam
silty clay

Surficial Soil Types: loam
silty clay loam
fine sandy loam
sandy loam
silty clay

Shallow Soil Types: silty clay loam
sandy loam

Deeper Soil Types: silty clay loam
clay
silt loam
fine sand

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

ADDITIONAL ENVIRONMENTAL RECORD SOURCES

According to ASTM E 1527-00, Section 7.2.2, "one or more additional state or local sources of environmental records may be checked, in the discretion of the environmental professional, to enhance and supplement federal and state sources... Factors to consider in determining which local or additional state records, if any, should be checked include (1) whether they are reasonably ascertainable, (2) whether they are sufficiently useful, accurate, and complete in light of the objective of the records review (see 7.1.1), and (3) whether they are obtained, pursuant to local, good commercial or customary practice." One of the record sources listed in Section 7.2.2 is water well information. Water well information can be used to assist the environmental professional in assessing sources that may impact groundwater flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No Wells Found		

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

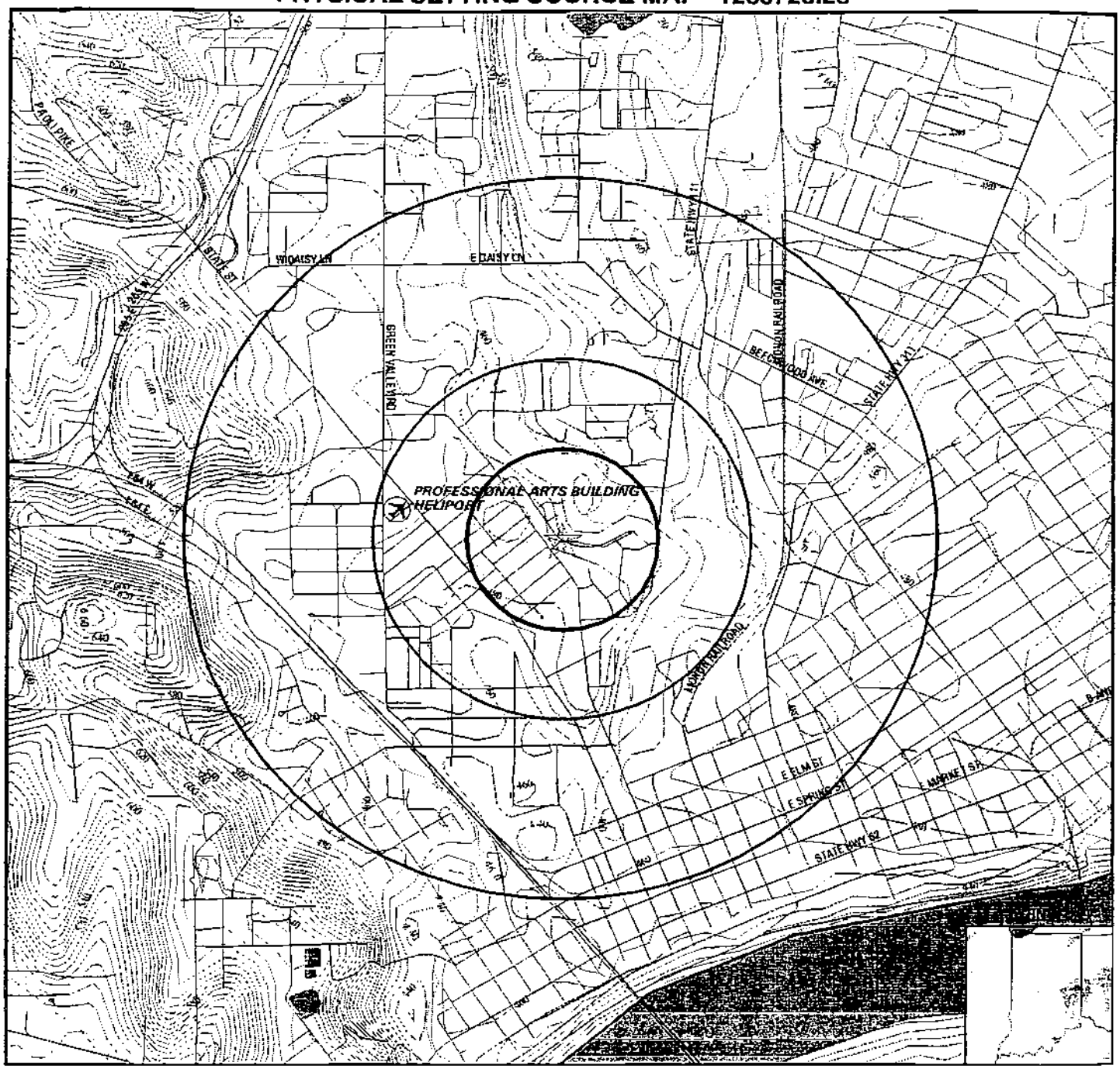
MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No Wells Found		

PHYSICAL SETTING SOURCE MAP - 1288728.2s



- County Boundary
- Major Roads
- Contour Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons
- Groundwater Flow Direction
- GI Indeterminate Groundwater Flow at Location
- GV Groundwater Flow Varies at Location

TARGET PROPERTY:	New Albany Housing Authority	CUSTOMER:	Micro-Analytics, Inc.
ADDRESS:	300 Erni Avenue	CONTACT:	Matt Rudolph
CITY/STATE/ZIP:	New Albany IN 47150	INQUIRY #:	1288728.2s
LAT/LONG:	38.2991 / 85.8278	DATE:	October 15, 2004 1:05 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: IN Radon

Radon Test Results

City	County	Zip	Result
NEW ALBANY	FLOYD	47150	1.700000047683716
NEW ALBANY	FLOYD	47150	1.399999976158142
NEW ALBANY	FLOYD	47150	0.800000011920929
NEW ALBANY	FLOYD	47150	1
NEW ALBANY		47150	0.5
NEW ALBANY		47150	7
NEW ALBANY		47150	5
NEW ALBANY	FLOYD	47150	8.899999618530273
NEW ALBANY	FLOYD	47150	1
NEW ALBANY	FLOYD	47150	0
NEW ALBANY		47150	0.5
NEW ALBANY		47150	4.099999904632568
NEW ALBANY	FLOYD	47150	2.299999952316284
NEW ALBANY	FLOYD	47150	1.5
NEW ALBANY	FLOYD	47150	1.200000047683716
NEW ALBANY	FLOYD	47150	2.099999904632568
NEW ALBANY		47150	1.100000023841858
NEW ALBANY	FLOYD	47150	1.700000047683716
NEW ALBANY	FLOYD	47150	1.100000023841858
NEW ALBANY	FLOYD	47150	0.5
NEW ALBANY	FLOYD	47150	0
NEW ALBANY	FLOYD	47150	0
NEW ALBANY	FLOYD	47150	0
NEW ALBANY	FLOYD	47150	0.600000023841858
NEW ALBANY	FLOYD	47150	3.799999952316284
NEW ALBANY	FLOYD	47150	5.199999809265137
NEW ALBANY	FLOYD	47150	6.400000095367432
NEW ALBANY	FLOYD	47150	16.70000076293945
NEW ALBANY	FLOYD	47150	3
NEW ALBANY	FLOYD	47150	0.899999976158142
NEW ALBANY	FLOYD	47150	7.099999904632568
NEW ALBANY	FLOYD	47150	0.899999976158142
NEW ALBANY	FLOYD	47150	3.200000047683716
NEW ALBANY	FLOYD	47150	4.400000095367432
NEW ALBANY	FLOYD	47150	13.19999980926514
NEW ALBANY	FLOYD	47150	0.699999988079071
NEW ALBANY	FLOYD	47150	0.800000011920929
NEW ALBANY	FLOYD	47150	1.399999976158142
NEW ALBANY	FLOYD	47150	0.699999988079071
NEW ALBANY	FLOYD	47150	1.399999976158142
NEW ALBANY	FLOYD	47150	0.600000023841858
NEW ALBANY	FLOYD	47150	0.600000023841858
NEW ALBANY	FLOYD	47150	2.099999904632568
NEW ALBANY	FLOYD	47150	2.900000095367432
NEW ALBANY	FLOYD	47150	5.800000190734863
NEW ALBANY	FLOYD	47150	4.099999904632568
NEW ALBANY			

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

	FLOYD	47150	22.79999923706055
NEW ALBANY	FLOYD	47150	5.5
NEW ALBANY	FLOYD	47150	9.100000381469727
NEW ALBANY	FLOYD	47150	1.200000047683716
NEW ALBANY	FLOYD	47150	1.899999976158142
NEW ALBANY	FLOYD	47150	1.399999976158142
NEW ALBANY	FLOYD	47150	3.5
NEW ALBANY	FLOYD	47150	1.5
NEW ALBANY	FLOYD	47150	1.700000047683716
NEW ALBANY	FLOYD	47150	3.200000047683716
NEW ALBANY	FLOYD	47150	0
NEW ALBANY	FLOYD	47150	1.200000047683716
NEW ALBANY	FLOYD	47150	2.400000095367432
NEW ALBANY	FLOYD	47150	1.700000047683716
NEW ALBANY	FLOYD	47150	2.099999904632568
NEW ALBANY	FLOYD	47150	2
NEW ALBANY	FLOYD	47150	1.399999976158142
NEW ALBANY	FLOYD	47150	2.400000095367432
NEW ALBANY	FLOYD	47150	1.299999952316284
MEMPHIS	CLARK	47150	2
MEMPHIS	CLARK	47150	2.700000047683716
MEMPHIS	CLARK	47150	10.80000019073486
MEMPHIS	CLARK	47150	11.69999980926514
MAUCKPORT	HARRISON	47150	6.199999809265137
MAUCKPORT	HARRISON	47150	6.199999809265137
MARYSVILLE	CLARK	47150	3.900000095367432
MARENGO		47150	2.900000095367432
LEXINGTON		47150	0.300000011920929
LEXINGTON		47150	0.300000011920929
LANESVILLE	FLOYD	47150	5.900000095367432
LANESVILLE	FLOYD	47150	7
LANESVILLE	HARRISON	47150	0.899999976158142
LANESVILLE	FLOYD	47150	0.899999976158142
LANESVILLE	HARRISON	47150	23.79999923706055
LACONIA	HARRISON	47150	1

Federal EPA Radon Zone for FLOYD County: 2

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 47150

Number of sites tested: 18

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	1.657 pCi/L	86%	14%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	3.361 pCi/L	72%	28%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002. 7.5-Minute DEMs correspond to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 from the U.S. Fish and Wildlife Service.

HYDROGEOLOGIC INFORMATION

AQUIFLOW^{R} Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Services
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

ADDITIONAL ENVIRONMENTAL RECORD SOURCES

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STATE RECORDS

Public Water Supply Wells
Source: Department of Environmental Management
Telephone: 317-308-3323
Community and non-community drinking water wells.

RADON

State Database: IN Radon
Source: Department of Health
Telephone: 317-233-7148
Radon Test Results

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration



EDR™ Environmental
Data Resources Inc

The EDR-City Directory
Abstract

New Albany Housing Authority
300 Erni Avenue
New Albany, IN 47150

October 25, 2004

Inquiry Number: 1288728-7

The Standard In Environmental Risk Management Information

440 Wheelers Farms Road
Milford, Connecticut 06460

Nationwide Customer Service

Telephone: 1-800-352-0050
Fax: 1-800-231-6802

Environmental Data Resources, Inc.
City Directory Abstract

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening tool designed to assist professionals in evaluating potential liability on a target property resulting from past activities. ASTM E 1527-00, Section 7.3 on Historical Use Information, identifies the prior use requirements for a Phase I environmental site assessment. The ASTM standard requires a review of *reasonably ascertainable standard historical sources. Reasonably ascertainable means information that is publicly available, obtainable from a source with reasonable time and cost constraints, and practically reviewable.*

To meet the prior use requirements of ASTM E 1527-00, Section 7.3.4, the following *standard historical sources* may be used: aerial photographs, fire insurance maps, property tax files, land title records (although these cannot be the sole historical source consulted), topographic maps, city directories, building department records, or zoning/land use records. ASTM E 1527-00 requires *"All obvious uses of the property shall be identified from the present, back to the property's obvious first developed use, or back to 1940, whichever is earlier. This task requires reviewing only as many of the standard historical sources as are necessary, and that are reasonably ascertainable and likely to be useful."* (ASTM E 1527-00, Section 7.3.2, page 12.)

EDR's City Directory Abstract includes a search and abstract of available city directory data.

City Directories
City directories have been published for cities and towns across the U.S. since the 1700s. Originally a list of residents, the city directory developed into a sophisticated tool for locating individuals and businesses in a particular urban or suburban area. Twentieth century directories are generally divided into three sections: a business index, a list of resident names and addresses, and a street index. With each address, the directory lists the name of the resident or, if a business is operated from this address, the name and type of business (if unclear from the name). While city directory coverage is comprehensive for major cities, it may be spotty for rural areas and small towns. ASTM E 1527-00 specifies that a *"review of city directories (standard historical sources) at less than approximately five year intervals is not required by this practice." (ASTM E 1527-00, Section 7.3.2.1, page 12.)*

NAICS (North American Industry Classification System) Codes
NAICS is a unique, all-new system for classifying business establishments. Adopted in 1997 to replace the prior Standard Industry Classification (SIC) system, it is the system used by the statistical agencies of the United States. It is the first economic classification system to be constructed based on a single economic concept. To learn more about the background, the development and difference between NAICS and SIC, visit the following Census website: http://www.census.gov/epcd/www/naicsdev.htm.

Please call EDR Nationwide Customer Service at
1-800-352-0050 (8am-8pm EST)
with questions or comments about your report.
Thank you for your business!

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4. SUMMARY

- *City Directories:*

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1960 through 1999. (These years are not necessarily inclusive.) A summary of the information obtained is provided in the text of this report.

Date EDR Searched Historical Sources:
City Directories Oct 25, 2004

Target Property:
300 Erni Avenue
New Albany, IN 47150

PUR ID Year	*Uses*	*NAICS*	*Source*
1960	Address not Listed in Research Source	N/A	Polk"s City Directory
1964	Address not Listed in Research Source	N/A	Polk"s City Directory
1969	Address not Listed in Research Source	N/A	Polk"s City Directory
1974	Parkview Recreation Building		Polk"s City Directory
1979	Parkview Recreation Building		Polk"s City Directory
1984	Parkview Recreation Building		Polk"s City Directory
1989	Parkview Recreation Building		Polk"s City Directory
1994	Parkview Recreation Building		Polk"s City Directory
1999	Address not Listed in Research Source	N/A	Polk"s City Directory

Adjoining Properties

SURROUNDING
Multiple Addresses
New Albany, IN 47150

PUR ID Year	*Uses*	*NAICS*	*Source*
1960	**ERNI AVENUE**		Polk"s City Directory
	residence (288)		
	residence (289)		
	residence (291)		
	residence (301)		
	residence (302)		
	residence (303)		
1964	**ERNI AVENUE**		Polk"s City Directory
	residence (288)		
	residence (289)		
	residence (291)		
	residence (301)		
	residence (302)		
	residence (303)		

PUR ID Year	Uses	NAICS	Source
1969	**ERNI AVENUE**		Polk"s City Directory
	residence (288)		
	residence (289)		
	residence (291)		
	residence (301)		
	residence (302)		
	residence (303)		
1974	**ERNI AVENUE**		Polk"s City Directory
	residence (288)		
	residence (289)		
	residence (291)		
	residence (301)		
	residence (302)		
	residence (303)		
1979	**ERNI AVENUE**		Polk"s City Directory
	residence (288)		
	residence (289)		
	residence (291)		
	residence (301)		
	residence (302)		
	residence (303)		
1984	**ERNI AVENUE**		Polk"s City Directory
	residence (288)		
	residence (289)		
	residence (291)		
	residence (301)		
	vacant (302)	N/A	
	residence (303)		
1989	**ERNI AVENUE**		Polk"s City Directory
	residence (288)		
	residence (289)		
	vacant (291)	N/A	
	residence (301)		
	residence (302)		
	residence (303)		
1994	**ERNI AVENUE**		Polk"s City Directory

PUR ID Year	Uses	NAICS	Source
1994 (continued)			
	residence (288)		
	residence (289)		
	vacant (291)	N/A	
	residence (301)		
	No Return (302)		
	vacant (303)	N/A	
1999	**ERNI AVENUE**		Polk''s City Directory
	residence (288)		
	residence (289)		
	residence (291)		
	residence (301)		
	residence (302)		
	residence (303)		



The EDR Aerial Photo Decade Package

New Albany Housing Authority
300 Erni Avenue
New Albany, IN 47150

Inquiry Number: 1288728.5

October 15, 2004

The Standard in Environmental Risk Management Information

440 Wheelers Farms Rd
Milford, Connecticut 06460

Nationwide Customer Service

Telephone: 1-800-352-0050
Fax: 1-800-231-6802
Internet: www.edrnet.com

THE EDR AERIAL PHOTO DECADE PACKAGE

Environmental Data Resources, Inc.'s (EDR) Aerial Photo Decade Package is a screening tool designed to assist professionals in evaluating potential liability on a target property resulting from past activities.

ASTM E 1527-00, Section 7.3 on Historical Use Information, identifies the prior use requirements for a Phase I environmental site assessment. The ASTM Standard requires a review of *reasonably ascertainable standard historical sources. Reasonably ascertainable means information that is publicly available, obtainable from a source within reasonable time and cost constraints, and practically reviewable.* To meet the prior use requirements of ASTM E 1527-00, Section 7.3.4, the following *standard historical sources* may be used: aerial photographs, fire insurance maps, property tax files, land title records (although these cannot be the sole historical source consulted), topographic maps, city directories, building department records, or zoning/land use records. ASTM E 1527-00 requires *"All obvious uses of the property shall be identified from the present, back to the property's obvious first developed use, or back to 1940, whichever is earlier. This task requires reviewing only as many of the standard historcal sources as are necessary, and that are reasonably ascertainable and likely to be useful."* (ASTM E 1527-00, Section 7.3.4, page 12).

EDR has one of the nation's largest collections of historical aerial photography. EDR's Aerial Photo Decade Package provides digitally reproduced historical aerial photographs and includes one photo per decade, where available.

This document reports that EDR searched its own collection or select outside repository collections of aerial photography, and, based on client-supplied Target Property information, aerial photography including the Target Property was not deemed *reasonably ascertainable* (refer to ASTM E1527-00, Section 3.3.30) by Environmental Data Resources, Inc. (EDR). This **No Coverage** determination reflects a search only of aerial photography repository collections which EDR accessed. It cannot be concluded from this search that no coverage for the Target Property exists anywhere, in any collection.

NO COVERAGE

Please call EDR Nationwide Customer Service at
1-800-352-0050 (8am-8pm EST)
with questions or comments about this report.
Thank you for your business!

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EDR™ Environmental Data Resources Inc

"Linking Technology with Tradition"®

Sanborn® Map Report

Ship To: Matt Rudolph
Micro-Analytics, Inc.
3310-C Gilmore Industrial
Louisville, KY 40213

Order Date: 10/15/2004 **Completion Date:** 10/15/2004
Inquiry #: 1288728.3S
P.O. #: NA
Site Name: New Albany Housing Authority
Address: 300 Erni Avenue
City/State: New Albany, IN 47150
Cross Streets:

Customer Project: 59190
4013403TED 502-964-8737

This document reports that the largest and most complete collection of Sanborn fire insurance maps has been reviewed based on client supplied information, and fire insurance maps depicting the target property at the specified address were not identified.

NO COVERAGE

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Appendix B
Aerial Photographs

300 Erni Avenue Aerial Map



Source: Indiana Geologic Survey	
MICRO-ANALYTICS INC. A Diversified Environmental Firm 3310-C Gilmore Industrial Boulevard Louisville, KY 40213 Phone: (502)964-8737 Facsimile: (502)964-1123	**300 Erni Avenue** **New Albany, Floyd County, IN**

300 Erni Avenue Aerial Map Legend



Source: Indiana Geologic Survey

MICRO-ANALYTICS INC.
A Diversified Environmental Firm

3310-C Gilmore Industrial Boulevard
Louisville, KY 40213
Phone: (502)964-8737
Facsimile: (502)964-1123

300 Erni Avenue
New Albany, Floyd County, IN



EDR™ Environmental
Data Resources Inc

The EDR Aerial Photo Decade Package

New Albany Housing Authority
300 Erni Avenue
New Albany, IN 47150

Inquiry Number: 1288728.5

October 15, 2004

The Standard in Environmental Risk Management Information

440 Wheelers Farms Rd
Milford, Connecticut 06460

Nationwide Customer Service

Telephone: 1-800-352-0050
Fax: 1-800-231-6802
Internet: www.edrnet.com

THE EDR AERIAL PHOTO DECADE PACKAGE

Environmental Data Resources, Inc.'s (EDR) Aerial Photo Decade Package is a screening tool designed to assist professionals in evaluating potential liability on a target property resulting from past activities.

ASTM E 1527-00, Section 7.3 on Historical Use Information, identifies the prior use requirements for a Phase I environmental site assessment. The ASTM Standard requires a review of *reasonably ascertainable standard historical sources. Reasonably ascertainable means information that is publicly available, obtainable from a source within reasonable time and cost constraints, and practically reviewable.* To meet the prior use requirements of ASTM E 1527-00, Section 7.3.4, the following *standard historical sources* may be used: aerial photographs, fire insurance maps, property tax files, land title records (although these cannot be the sole historical source consulted), topographic maps, city directories, building department records, or zoning/land use records. ASTM E 1527-00 requires *"All obvious uses of the property shall be identified from the present, back to the property's obvious first developed use, or back to 1940, whichever is earlier. This task requires reviewing only as many of the standard historcal sources as are necessary, and that are reasonably ascertainable and likely to be useful."* (ASTM E 1527-00, Section 7.3.4, page 12).

EDR has one of the nation's largest collections of historical aerial photography. EDR's Aerial Photo Decade Package provides digitally reproduced historical aerial photographs and includes one photo per decade, where available.

This document reports that EDR searched its own collection or select outside repository collections of aerial photography, and, based on client-supplied Target Property information, aerial photography including the Target Property was not deemed *reasonably ascertainable* (refer to ASTM E1527-00, Section 3.3.30) by Environmental Data Resources, Inc. (EDR). This **No Coverage** determination reflects a search only of aerial photography repository collections which EDR accessed. It cannot be concluded from this search that no coverage for the Target Property exists anywhere, in any collection.

NO COVERAGE

Please call EDR Nationwide Customer Service at
1-800-352-0050 (8am-8pm EST)
with questions or comments about this report.
Thank you for your business!

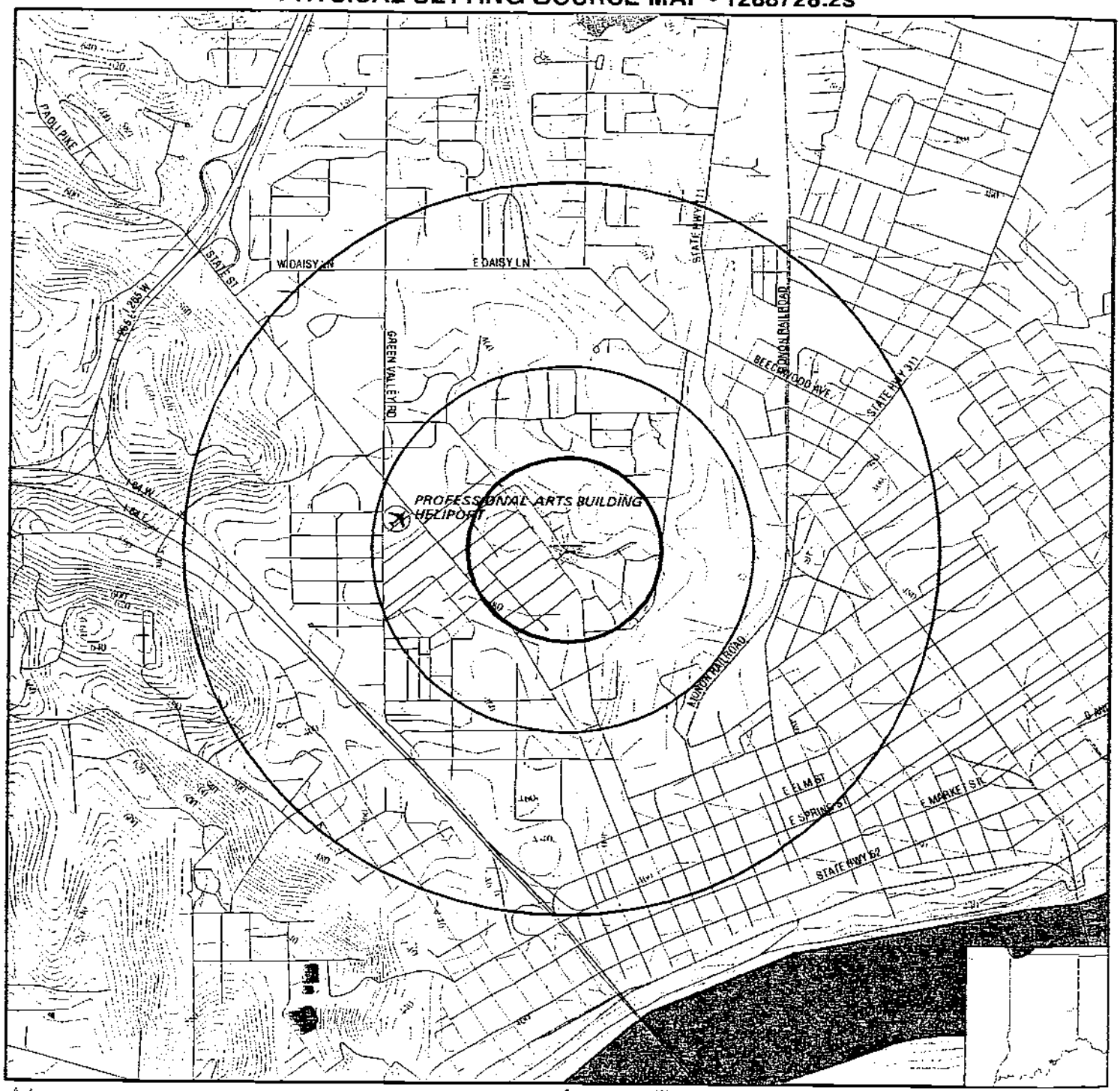
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Appendix C
Site Maps

PHYSICAL SETTING SOURCE MAP - 1288728.2s

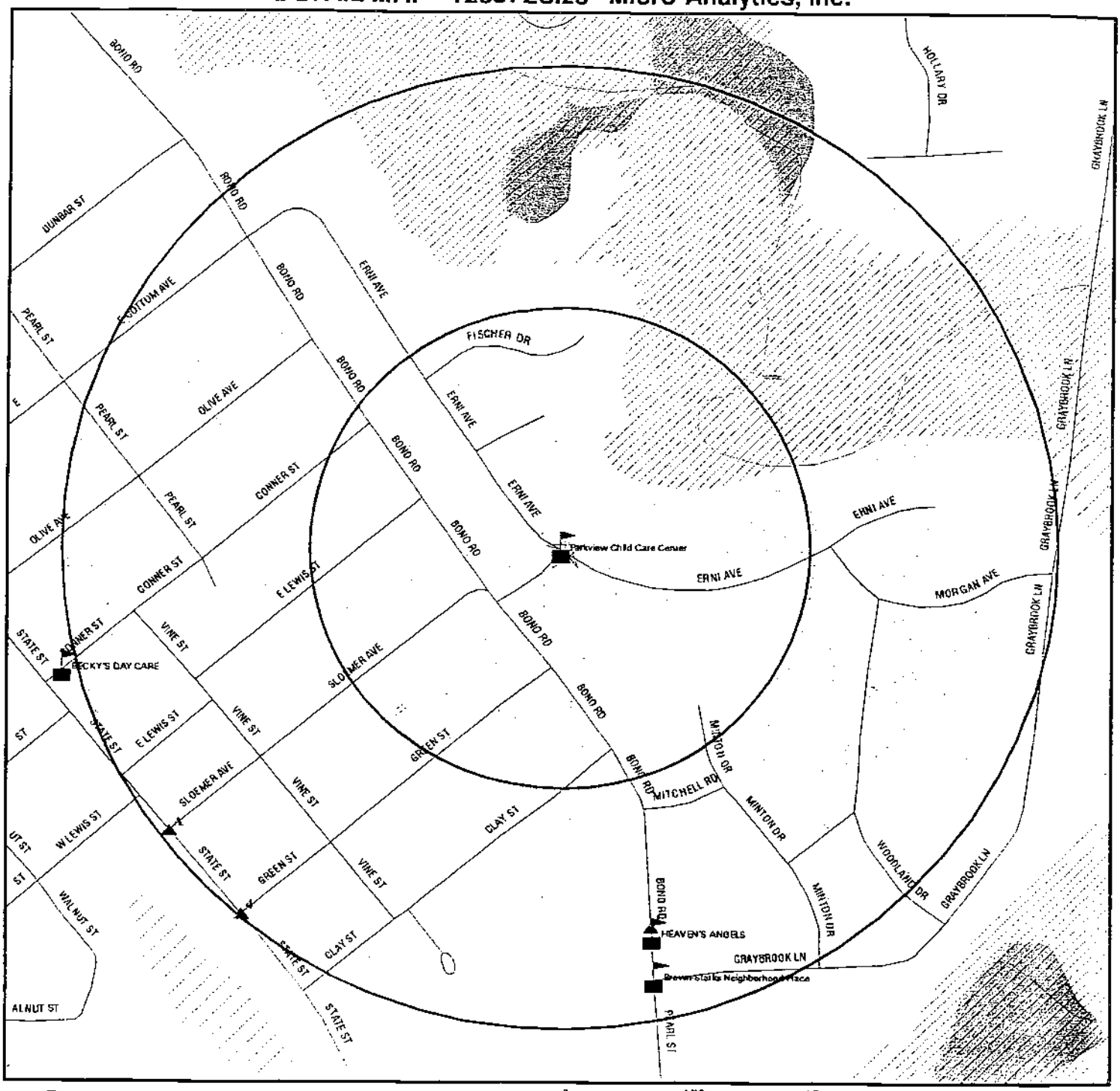


- County Boundary
- Major Roads
- Contour Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons
- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location

TARGET PROPERTY:	New Albany Housing Authority	CUSTOMER:	Micro-Analytics, Inc.
ADDRESS:	300 Erni Avenue	CONTACT:	Matt Rudolph
CITY/STATE/ZIP:	New Albany IN 47150	INQUIRY #:	1288728.2s
LAT/LONG:	38.2991 / 85.8278	DATE:	October 15, 2004 1:05 pm

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DETAIL MAP - 1288728.2s - Micro-Analytics, Inc.



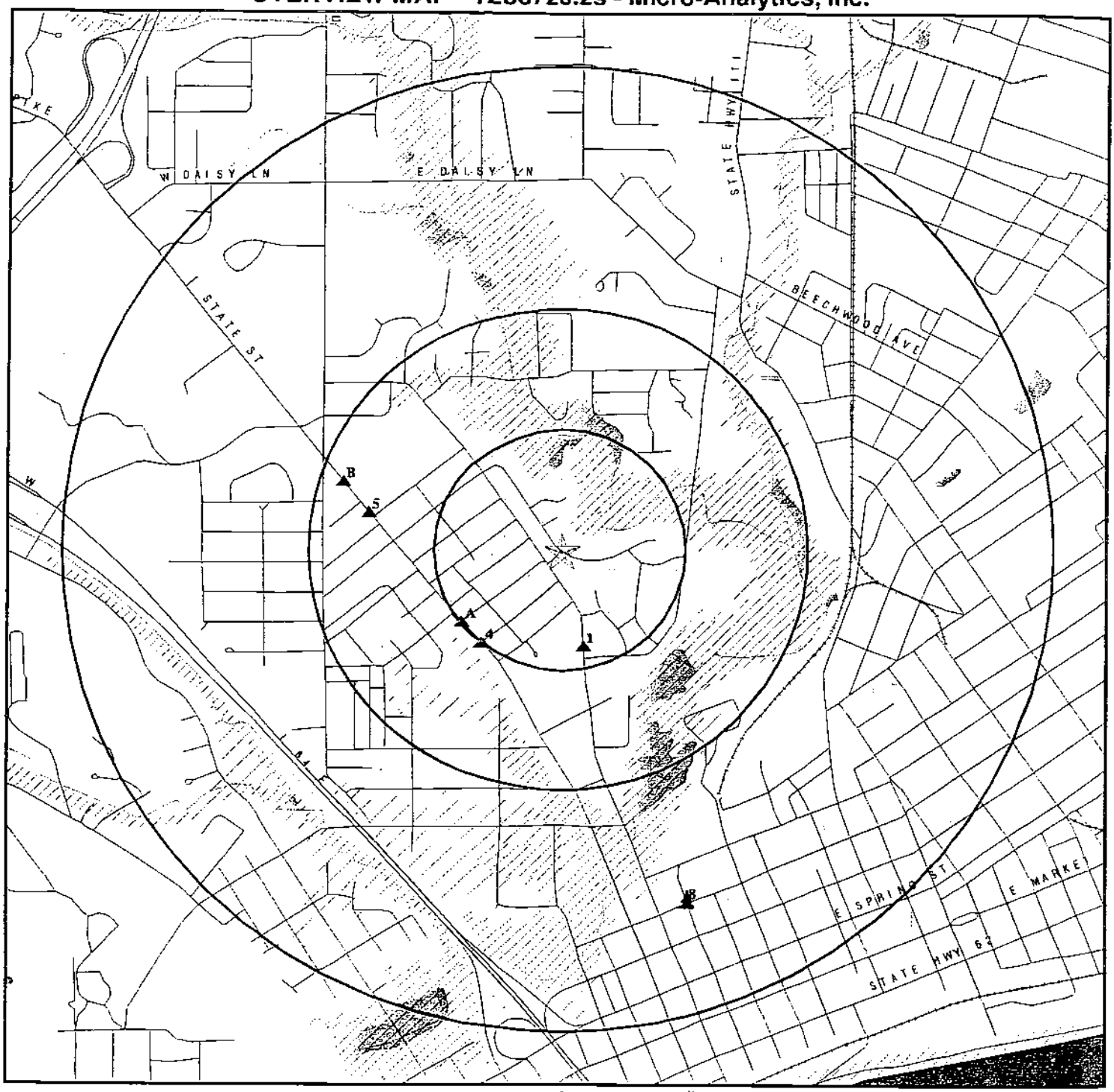
- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Coal Gasification Sites
- Sensitive Receptors
- National Priority List Sites
- Landfill Sites
- Dept. Defense Sites
- Indian Reservations BIA
- County Boundary
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- Federal Wetlands

0 1/16 1/8 1/4 Miles

TARGET PROPERTY:	New Albany Housing Authority	CUSTOMER:	Micro-Analytics, Inc.
ADDRESS:	300 Erni Avenue	CONTACT:	Matt Rudolph
CITY/STATE/ZIP:	New Albany IN 47150	INQUIRY #:	1288728.2s
LAT/LONG:	38.2991 / 85.8278	DATE:	October 15, 2004 1:05 pm

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OVERVIEW MAP - 1288728.2s - Micro-Analytics, Inc.

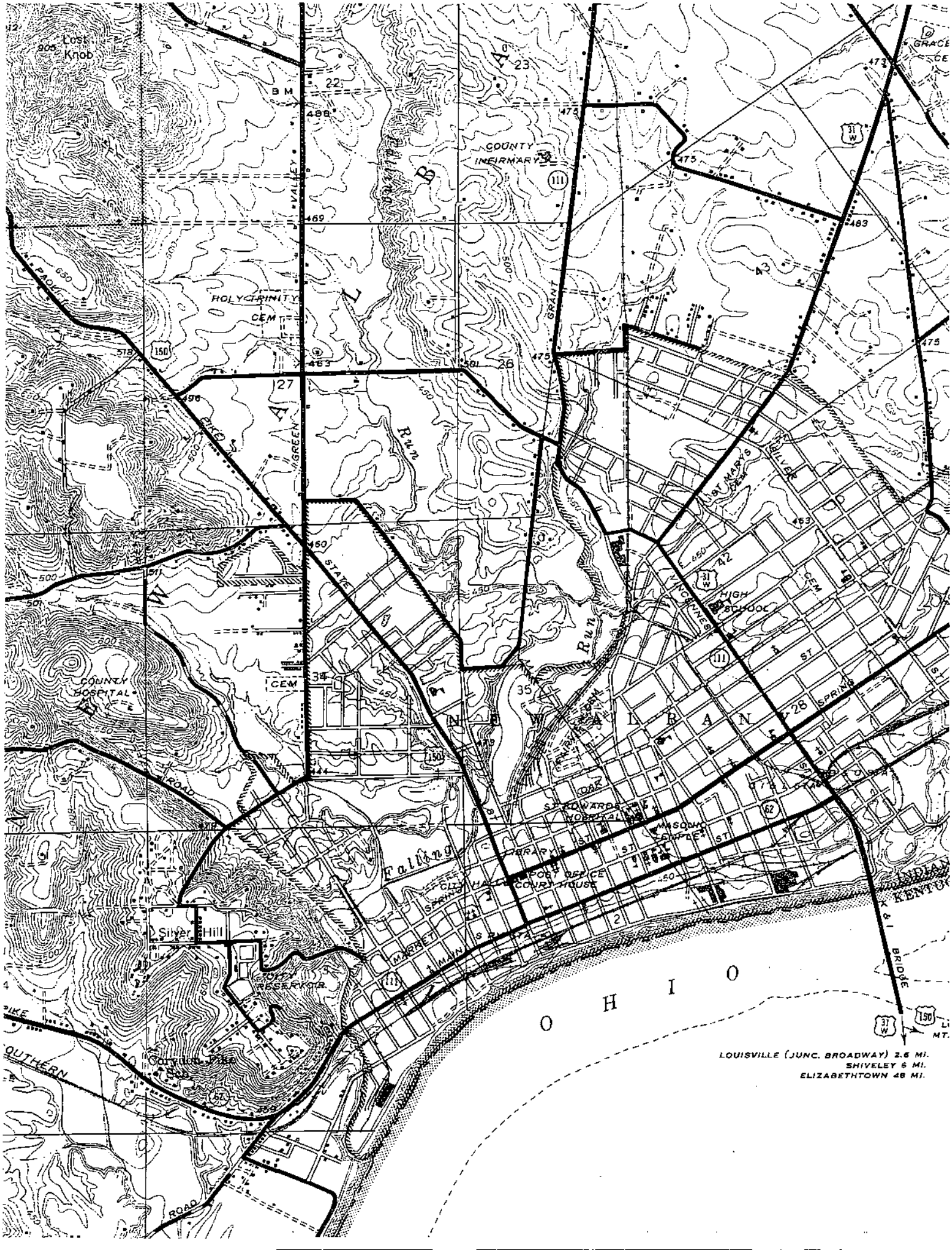


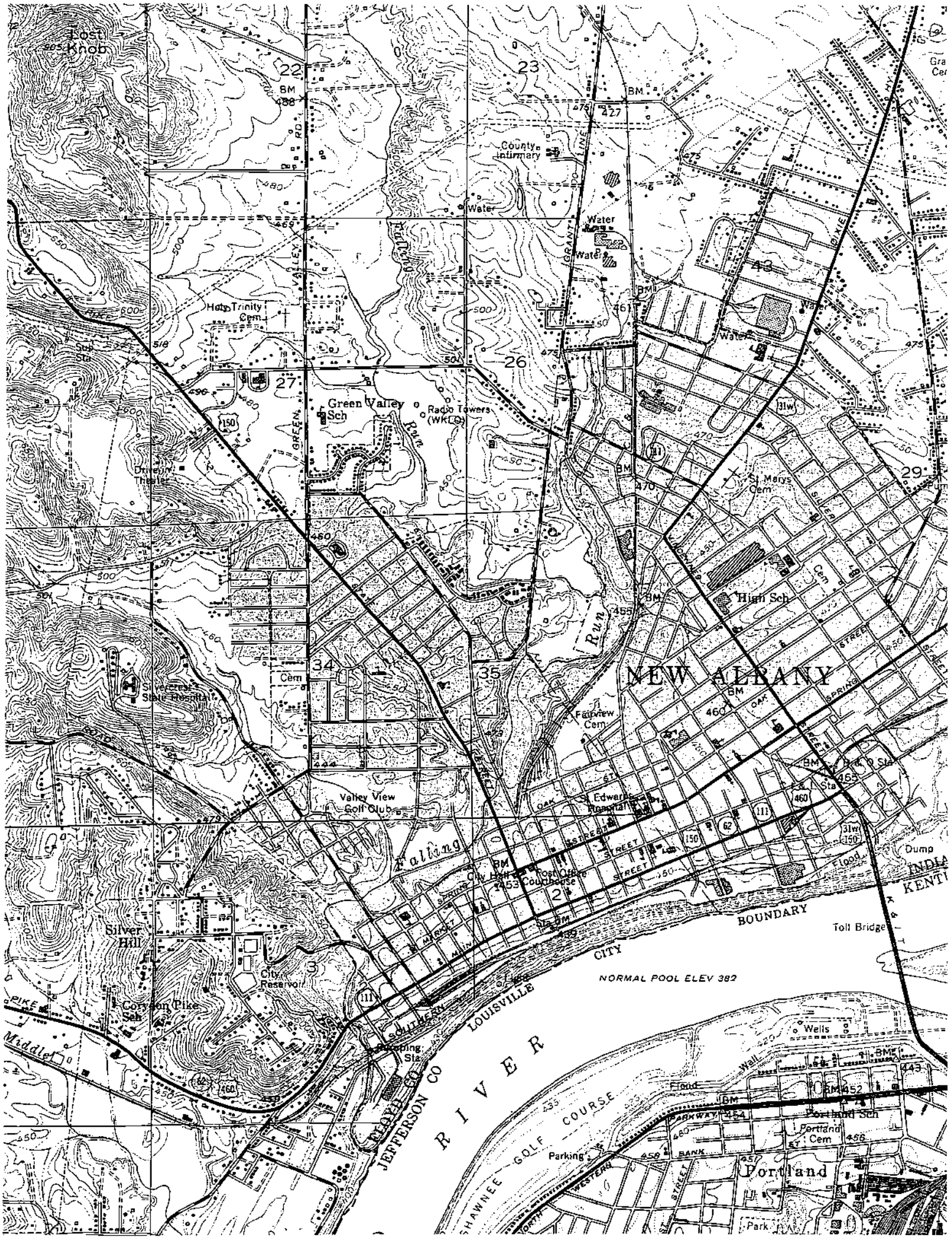
- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Coal Gasification Sites
- National Priority List Sites
- Landfill Sites
- Dept. Defense Sites
- Indian Reservations BIA
- County Boundary
- Power transmission lines
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- Federal Wetlands

0 1/4 1/2 1 Miles

TARGET PROPERTY:	New Albany Housing Authority	CUSTOMER:	Micro-Analytics, Inc.
ADDRESS:	300 Erni Avenue	CONTACT:	Matt Rudolph
CITY/STATE/ZIP:	New Albany IN 47150	INQUIRY #:	1288728.2s
LAT/LONG:	38.2991 / 85.8278	DATE:	October 15, 2004 1:04 pm

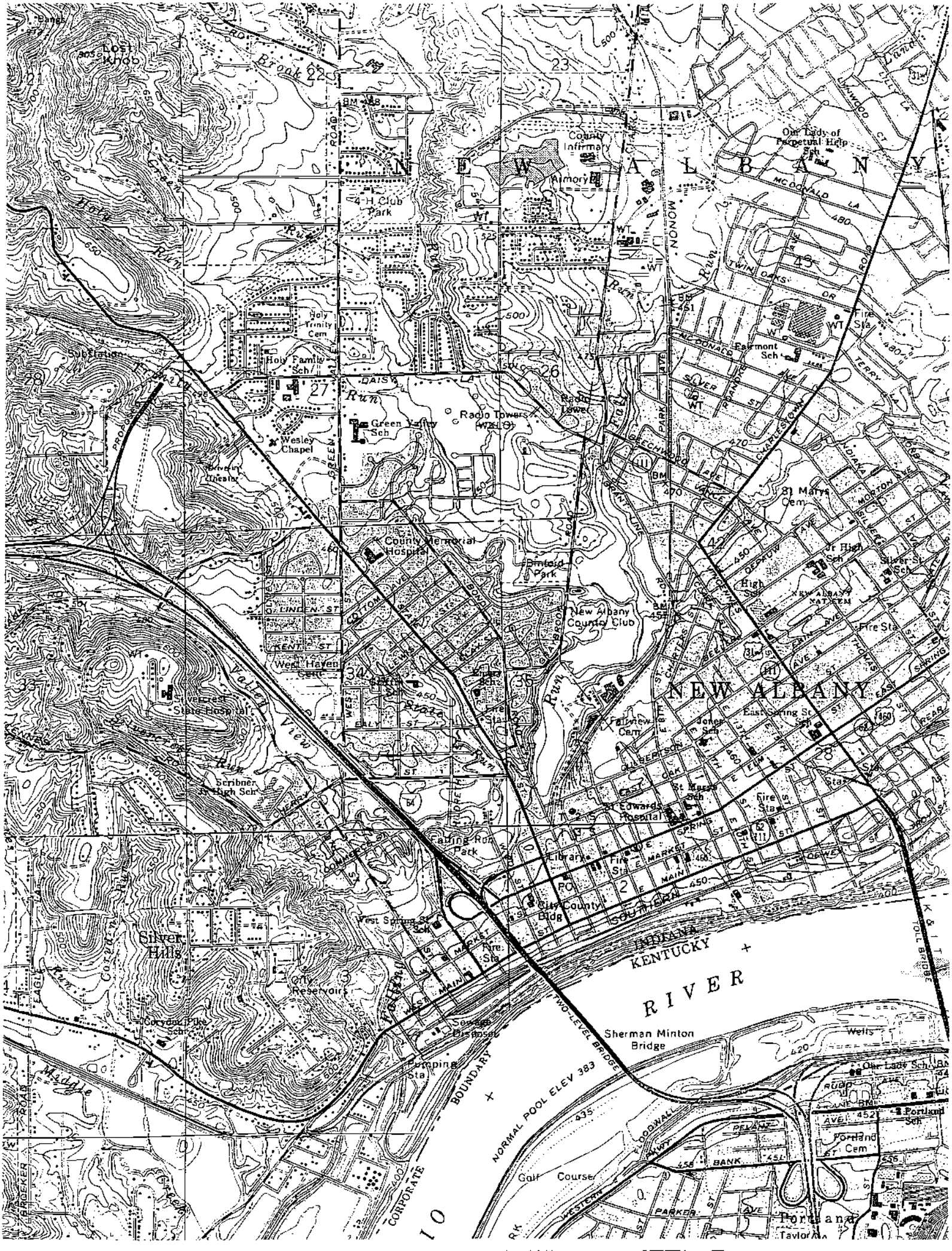
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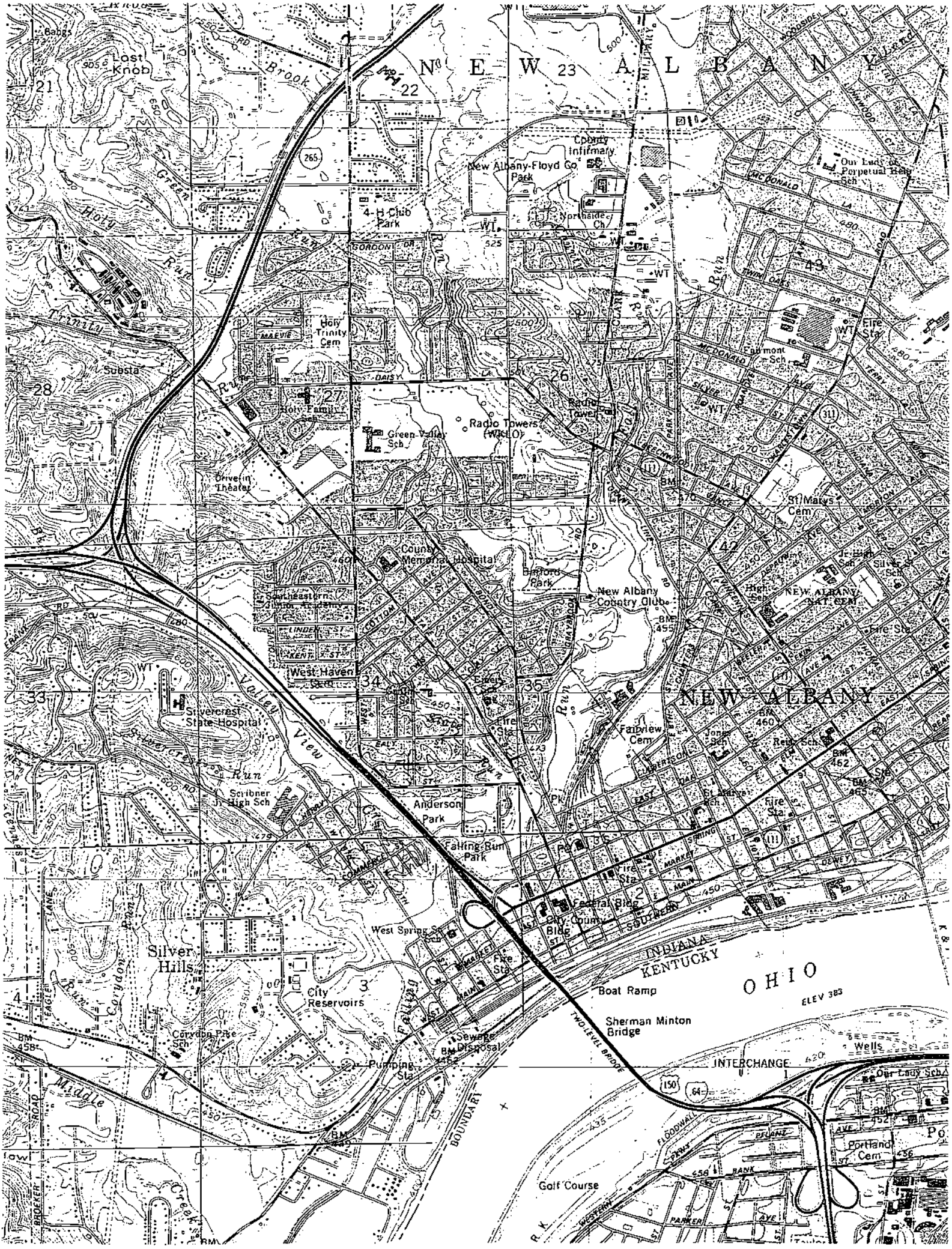

Lost Knob
905
BM
488
22
23
COUNTY INFIRMARY
111
475
483
GRACE
CE
31 W
469
VALLEY
PAOLI
650
500
HOLY TRINITY CEM
463
518
150
496
26
581
GRANT
475
27
GREEN
PIKE
Run
450
453
ST MARY'S CEM
SILVER
42
HIGH SCHOOL
CEM
STATE
501
511
34
35
28
ST
SPRING
COUNTY HOSPITAL
ROAD
444
OAK
ST EDWARDS HOSPITAL
MASONIC TEMPLE
62
LIBRARY
POST OFFICE
COURT HOUSE
CITY HALL
Falling
Silver Hill
MARKET
MAIN
WATER RESERVOIR
OHIO
INDIANA
KENTUCKY
I & I BRIDGE
Carrollton Pike
SOUTHERN
LOUISVILLE (JUNC. BROADWAY) 2.6 MI.
SHIVELEY 6 MI.
ELIZABETHTOWN 48 MI.


Lost Knob
Holy Trinity Cem
Sub Sta
Green Valley Sch
Radio Towers (WKLO)
Drive-in Theater
Silvercrest Sible Hospital
Cem
Valley View Golf Club
Silver Hill
City Reservoir
Corydon Pike Sch
Middle
Pumping Sta
County Infirmary
Water
Water
Water
Water
Water
Water
St Marys Cem
High Sch
Cem
NEW ALBANY
Fairview Cem
Edwards Hospital
Post Office
City Hall
Courthouse
Flood Wall
Dump
INDIANA
KENTUCKY
BOUNDARY
Toll Bridge
CITY
NORMAL POOL ELEV 382
OHIO
RIVER
JEFFERSON CO
LOUISVILLE
SHAWNEE GOLF COURSE
Wells
Flood Wall
Portland Sch
Portland Cem
Parking
Portland
Park
Falling Run
Green Valley Run
Valley Run
Grant Line Rd
Dixie Hwy
Pike
Main
Market
Spring
Oak
Bank
Parkway
Western
Louisville
Southern
Street

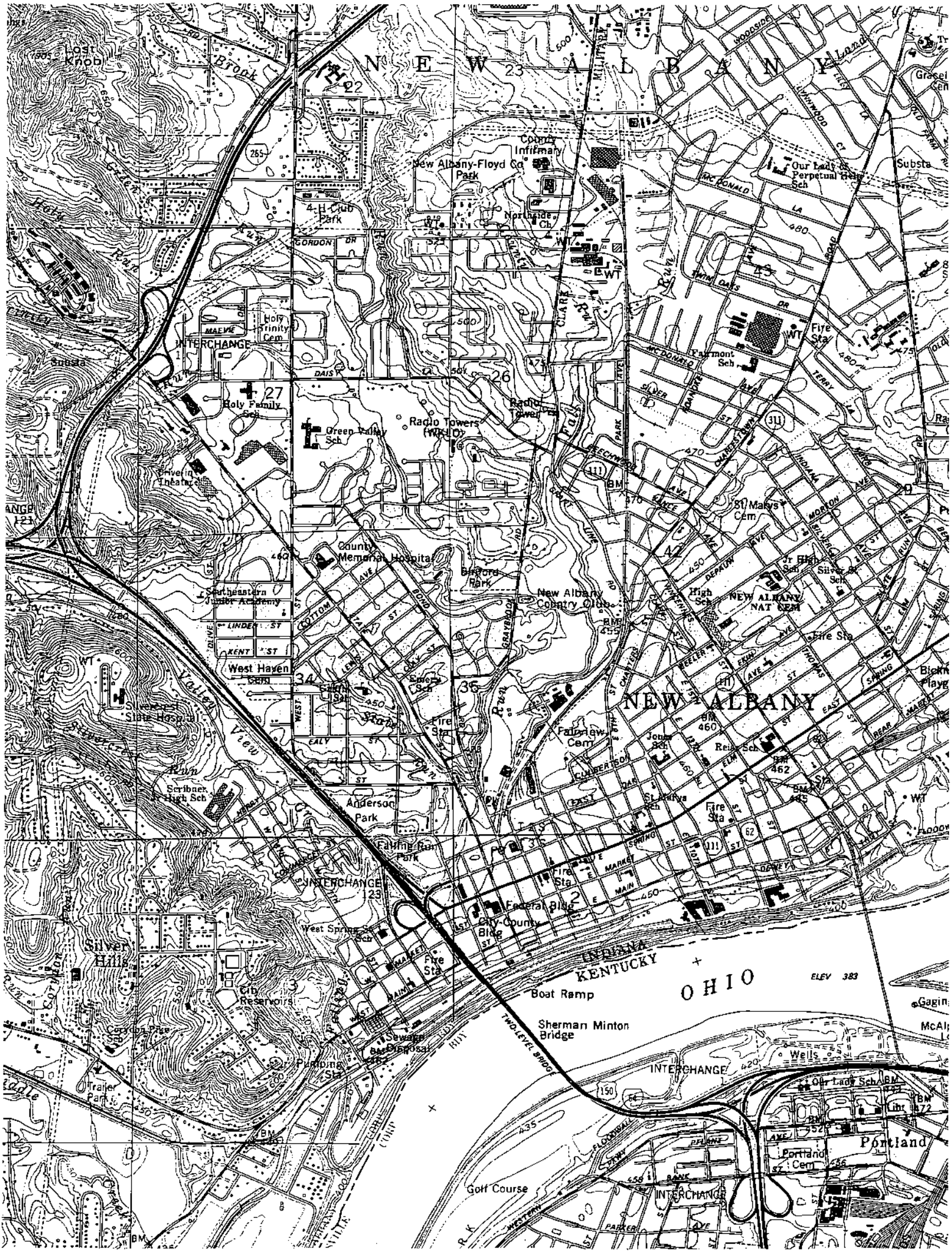

NEW ALBANY
RIVER
OHIO
Silver Hills
Floyd County Memorial Hospital
Silverwest State Hospital
Holy Trinity Cem
Holy Family Sch
Green Valley Sch
Drive-in Theater
Radio Towers
Binford Park
Swimming Pool
New Albany Country Club
St Marys Cem
Junior High Sch
High Sch
Fire Sta
Jones Sch
Fairview Cem
St Edwards Hospital
St Marys Sch
Falling Run Park
City Hall
PO
Courthouse
City Reservoirs
Corydon Pike Sch
Scribner Jr High Sch
Sewage Disposal
Pumping Sta
W Spring St Park
Wells Floodwall
Our Ladys Sch
Portland
Portland Sch
Portland Cem
Two-Level Bridge
K & I Bridge
Normal Pool Elev 383
Golf Course
City Boundary
Lost Knob
Perpetual Help Sch
County Infirmary
Armory
Fairmont Sch
Charlestown
Indiana
Morton
Silver St Sch
Thomas
Spring
Elm
Main
Market
Oak
Culbertson
Depauw
Beeler
Graybrook
Bond
Cotton
Linden
Kent
Daisy
Eally
Lewis
Green
Valley View
Holy Run
Green Run
Falling Run
Creek Run
Corydon Run
Middle Hollow
Brook Run
Land Run
Monon Run
Country Run
Valley Run
Milltown
Clark
Twin Oaks
McDonald
Silver Sands
Park
Beechwood
Line
Ekin
Fifth
Sixth
Seventh
Eighth
Ninth
Tenth
Eleventh
Twelfth
Pearl
Wilson
Commerce
Water
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Blvd
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Creek
Hollow
Knob
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Valley
Ridge
Trail
Parkway
Bridge
Golf Course
Floodwall
Boundary
City
Southern
Louisville
Western
Parker
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Bank
Wilder
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Pine
Walnut
Cherry
Poplar
Maple
Hickory
Sycamore
Chestnut
Locust
Olive
Vine
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Market
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Culbertson
Depauw
Beeler
Graybrook
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Cotton
Linden
Kent
Daisy
Eally
Lewis
Green
Valley View
Holy Run
Green Run
Falling Run
Creek Run
Corydon Run
Middle Hollow
Brook Run
Land Run
Monon Run
Country Run
Valley Run
Milltown
Clark
Twin Oaks
McDonald
Silver Sands
Park
Beechwood
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Parkway
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Golf Course
Floodwall
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Cherry
Poplar
Maple
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Sycamore
Chestnut
Locust
Olive
Vine


NEW ALBANY
Lost Knob
Brook
Holt Run
Green Run
Daisy Run
Fall Run
Falling Run
Valley View
Corydon Run
Silver Hills
Silver Creek
Ohio River
INDIANA
KENTUCKY
Portland
Sherman Minton Bridge
Two-Level Bridge
K & I Toll Bridge
Southern Indiana Railroad
Corporate Boundary
Normal Pool Elev 383
County Infirmary
Armory
4-H Club Park
Holy Trinity Cem
Holy Family Sch
Green Valley Sch
Wesley Chapel
Drive-in Theater
Radio Towers WNDY
Radio Tower
County Memorial Hospital
Bimford Park
New Albany Country Club
West Haven Cem
Silvercrest State Hospital
Scribner Jr High Sch
Fire Sta
Library
City County Bldg
West Spring St Sch
City Reservoirs
Sewage Disposal
Pumping Sta
Corydon Pike Sch
Golf Course
Our Lady of Perpetual Help Sch
Fairmont Sch
Jr High Sch
High Sch
St Marys Cem
Fairview Cem
Jones Sch
Spring St Sch
St Edwards Hospital
St Marys Sub
Oak Hill Cem
Our Lady Sch
Portland Sch
Portland Cem
Taylor Park
Wells
Gracela Cemete
Trinity
Substa
Slate Sch
Rad
Bickne Playgr
Floodwa
Floodwall
Levee
Substation
Proposed
Twin Oaks Road
McDonald Ln
Lynwood Ct
Lill La
Terry Ln
Silver Ave
Frankford St
Charlestown Road
Indiana Ave
Morton Ave
Vance Ave
Beechwood Lane
Depauw Ave
Linden St
Cottom Ave
Kent St
Early St
Lewis St
Oak St
Elm St
Broadway
Spring St
Market St
Main St
Oak St
Jeffersonville Rd
Graham Ln
Park Ave
Vincennes St
Charters St
Beeler St
Thomas St
Ekin Ave
Erin Ave
Rear
Ruddle Ave
Pelham Ave
Bank St
Parker Ave
Western Ave
Lane Ave
Bm 488
Bm 470
Bm 455
Bm 464
Bm 423
Bm 452
Bm 451
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Pike
Bridge
Dam
Levee
Golf Course
Railroad
Boundary
Elev
Pool
Normal
Corporate
Sewage
Disposal
Reservoirs
Pumping
Library
Theater
Drive-in
Substation
Proposed
Floodwall
Levee
Toll
Bridge
Two-Level
Sherman Minton
Indiana
Kentucky
River
Ohio
Southern
Railroad
Golf
Course
Cemetery
Hospital
Church
School
Station
Building
Reservoir
Tower
Park
Creek
Run
Hill
Valley
View
Fall
Falling
Holt
Green
Brook
Lost
Knob
Silver
Hills
Corydon
Pike
Sch
Sewage
Disposal
Pumping
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Golf
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Corporate
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River
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Southern
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K & I
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Floodwall
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Charlestown
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Indiana
Ave
Morton
Ave
Vance
Ave
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Elm
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Main
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Oak
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Jeffersonville
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Park
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Charters
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Thomas
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Pelham
Ave
Bank
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Parker
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Golf
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Corporate
Sewage
Disposal
Reservoirs
Pumping
Library
Theater
Drive-in
Substation
Proposed
Floodwall
Levee
Toll
Bridge
Two-Level
Sherman
Minton
Bridge
Indiana
Kentucky
River
Ohio
Southern
Railroad
K & I
Toll
Bridge


NEW ALBANY
NEW ALBANY
RIVER
INDIANA
KENTUCKY
Silver Hills
Floyds Knobs
Lost
Brook
Holy Run
Valley View
Corydon Pike
Middle Road
Broeker Creek
Daisy Run
Green Valley Sch
Holy Trinity Cem
Holy Family Sch
Wesley Chapel
Radio Towers (WSLO)
Radio Tower
County Infirmary
Armory
4-H Club Park
Our Lady of Perpetual Help Sch
McDonald La
Twin Oaks Road
Fire Sta
Fairmont Sch
Silver Creek Terry La
Indiana Ave
Charlestown Rd
St Marys Cem
Jr High Sch
Silver St Sch
High Sch
New Albany Country Club
County Memorial Hospital
Pittard Park
Linden St
Cottom Ave
Kent St
West Haven Cem
Riverview State Hospital
Scribner Jr High Sch
Lewis Ave
Market St
Main St
Spring St
Oak St
Elm St
Pearl St
Fairview Cem
Jones Sch
St Marys Sch
St Edwards Hospital
Library
City County Bldg
Post Office
Southern Ave
Loring Run Park
West Spring St Sch
City Reservoir
Corydon Pike Sch
Sewage Disposal
Pumping Sta
Sherman Minton Bridge
Two Level Bridge
Normal Pool Elev 383
Boundary
Corporate
Golf Course
Portland
Portland Cem
Portland Sch
Our Lady Sch
Bank
Parker
Western Ave
Woodnall Hwy
Wells
Toll Bridge
K & I
Sub Station
Proposed
Tunnel
Bridge
Creek
Run
Rd
Ave
St
La
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Pl
Cir
Blvd
Sta
Sch
Cem
Jct
Ck
Mt
Hts
Pk
Ln
Ter
Ctr
Bldg
Hosp
Lib
Co
Ry
Ind
Ky
Riv
Br
Ft
Mem
Nat
Ctry
Clb
Ins
Sq
Pt
Ldg
Mkt
Ctl
Ctn
Ctl
Ctn
Ctl
Ctn


N E W A L B A N Y
NEW ALBANY
Last Knob
Brook Run
Green Holy Run
Trinity Run
Holy Trinity Cem
Substa
Holy Family Sch
Green Valley Sch
Radio Towers (WKLO)
Radio Tower
Drive-in Theater
County Memorial Hospital
Bradford Park
Southeastern Jr High Sch
New Albany Country Club
St Marys Cem
Jr High Sch
High Sch
West Haven Sch
Silvercrest State Hospital
Valley View Run
Scribner Jr High Sch
Anderson Park
Falling Run Park
Fairview Cem
Fire Sta
Federal Bldg
City County Bldg
West Spring Sch
Silver Hills
City Reservoirs
Corydon Pike Sch
Sewage Disposal
Pumping Sta
Middle Creek
Boat Ramp
Sherman Minton Bridge
TWO LEVEL BRIDGE
INDIANA
KENTUCKY
OHIO
ELEV 383
INTERCHANGE
Wells
Our Lady Sch
Portland Cem
Golf Course
BOUNDARY
FLOODWALL
LEVEE
Falling Run
Corydon Run
Middle Creek
County Infirmary
New Albany-Floyd Co Park
4-H Club Park
Northside Ch
Our Lady of Perpetual Help Sch
Fire Sta
Fairmont Sch
St Marys Cem
Jr High Sch
Silver Sch
NEW ALBANY SAT CEM
Fire Sta
Fire Sta
Fire Sta


NEW ALBANY
Lost Knob
Brook
Holy Run
Green
Silver Run
Clark Run
Falling Run
Valley View
Silverforest Run
Middle Fork Silver Creek
Silver Creek
Corydon Pike
Indiana Ave
Spring St
Main St
Market St
Pearl St
Bank St
Park Ave
Elm St
Linden St
Kent St
Olive St
Bottom St
Bond St
Gray St
Ewing St
Lewis St
Daisy Ln
Gordon Dr
Twin Oaks Dr
McDonald Ave
Terry Ln
Chancellor Ave
Morton Ave
Vincennes St
Charlestown Rd
Grant Line Rd
Silver Hills
Silverforest State Hospital
Southeastern Junior Academy
West Haven Cem
Holy Trinity Cem
Holy Family Sch
Green Valley Sch
Drive-In Theater
County Memorial Hospital
Bridford Park
New Albany Country Club
New Albany-Floyd Co. Park
4-H Club Park
County Infirmary
Our Lady of Perpetual Help Sch
Fairmont Sch
Radio Towers (WKLO)
Radio Tower
St. Marys Cem
Jr High Sch
Silver St. Sch
High Sch
NEW ALBANY NAT CEM
Fairview Cem
Jones Sch
Reid Sch
St. Marys Sch
Fire Sta
Scribner Jr High Sch
Anderson Park
Falling Run Park
Federal Bldg
City-County Bldg
West Spring St. Sch
City Reservoirs
Sewage Disposal
Pumping Sta
Gerardin Pike Sch
Boat Ramp
Sherman Minton Bridge
TWO-LEVEL BRIDGE
INDIANA
KENTUCKY
OHIO
ELEV 383
Wells
Our Lady Sch
Portland
Portland Cem
Golf Course
Taylor
BOUNDARY
INTERCHANGE 1
INTERCHANGE 12
INTERCHANGE 123
INTERCHANGE
K&I
Substa
BM 436
BM 455
BM 460
BM 462
BM 465
BM 470
BM 562


NEW ALBANY
INDIANA
KENTUCKY
OHIO
Lost Knob
Green Valley Sch
Holy Family Sch
Holy Trinity Cem
INTERCHANGE 1
INTERCHANGE 123
INTERCHANGE
Drive-in Theatre
County Infirmary
New Albany-Floyd Co Park
4-H Club Park
Northside Ch
Our Lady of Perpetual Help Sch
Fire Sta
Fairmont Sch
Radio Towers (WKDO)
Radio Tower
St Marys Cem
County Memorial Hospital
Bicknell Park
Southeastern Junior Academy
New Albany Country Club
Jr High Sch
High Sch
NEW ALBANY NAT CEM
West Haven Cem
Silverest State Hospital
Scribner Jr High Sch
Anderson Park
Fairview Cem
Jones Sch
Reid Sch
St Marys Sch
Falling Run Park
Federal Bldg
City-County Bldg
West Spring St Sch
Silver Hills
City Reservoirs
Sewage Disposal
Pumping Sta
Trailer Park
Boat Ramp
Sherman Minton Bridge
TWO-LEVEL BRIDGE
Wells
Our Lady Sch
Portland
Portland Cem
Golf Course
ELEV 383

Appendix D
Checklist

MICRO-ANALYTICS INC.
A Diversified Environmental Firm

PHASE I ENVIRONMENTAL SITE ASSESSMENT
SITE OBSERVATION CHECKLIST (#4)

PROJECT NAME: New Albany Housing Authority PROJECT NO.: 59190

CLIENT: New Albany Housing Authority

PROJECT LOCATION: 306 Ernst Ave. New Albany, IN

CHECKLIST COMPLETED BY: M. Rudolph DATE:

SITE VISIT PERFORMED BY: M. Rudolph TIME OF VISIT:

References in Parentheses Pertain to ASTM Standard E 1527-00

Items in the site observation checklist should be addressed to the extent that information can be obtained from visual and other physical observations not obstructed by obstacles (8.2). It may be necessary to address some of the site observation checklist items through interviews or record reviews. **[Use a Site Plan(s) or Scaled Sketch(s) as documentation and cross reference in completing this Checklist, i.e., develop a pictorial record of past and present use].**

General Site Setting (8.4.1):

1. ☐ Current Use(s) of Subject Property (8.4.1.1) Recreation Center for government subsidized housing.

2. ☐ Past Use(s) of Subject Property (8.4.1.2) government subsidized housing, agricultural, undeveloped

3. ☐ Current Use(s) of Adjoining Properties (8.4.1.3) residential, ~~agricultural, undeveloped~~

4. ☐ Past Uses of Adjoining Properties (8.4.1.4) residential, agricultural, undeveloped

5. ☐ Current or Past Uses in the Surrounding Area - i.e. Residential, Commercial, Industrial (8.4.1.5) residential

6. ☐ Current or Past Topography (Possible Follow-up on Cut and Fill Operations, Geologic, Hydrogeologic, and Hydrologic Conditions) (8.4.1.6) ~~general~~ ~~remains the same~~ general topography remains the same, possible cut + fill operations during building development

7. ☐ General Description of Structures - i.e. Number and Types of Buildings, Number of Stories per Building, Approximate Age of Buildings, etc. (8.4.1.7) One (1) single stories building w/ basement

7a. ☐ Noted Limitations, Restrictions or Obstruction to Observation (Indicated which items had affect)

A. ☐ Site Snow or Ice Covered _____

B. ☐ Ground Level Observation of Pole Mounted or Roof-Mounted Equipment _____

C. ☐ Locked Enclosures/Rooms - Restricted or No Visibility, Etc. _____

D. ☐ Confined Space Entry Inaccessible, i.e. Utility Trace Ways or Ceiling or Sub-floor Crawl Spaces

E. ☐ Manholes/Pit Covers Locked or Not Removed _____

8. ☐ General Description of Roads and Parking Facilities (8.4.1.8) Enri Ave runs East / West on the South end of the property. A parking lot comprises the Southern portion of the property

9. ☐ Potable Water Supply Source (8.4.1.9) City Water

10. ☐ Sewage Disposal System and Its Age (8.4.1.10) City Sewers

Interior and Exterior Observations (8.4.2):

1. ☐ [Refer to 8.4.1.1] Add any additional information. _____
2. ☐ [Refer to 8.4.1.2] Add any additional information. _____
3. ☐ Hazardous Substance and Petroleum Product Use, Treatment, Storage, Disposal, and Generation, - Indicate as Identified or Unidentified (8.4.2.3) no
4. ☐ Storage Tanks Above and Below Ground, Vent Pipes, Fill Tubes, etc. (8.4.2.4) (Content History, Capacity, Age) no
5. ☐ Odors (8.4.2.5) no
6. ☐ Pools of Liquid - Include Liquid in Sumps (8.4.2.6) no
7. ☐ Drums - Include Containers as Small as 5 Gallons; Report Contents, Quantities, and Conditions (8.4.2.7) no
8. ☐ Hazardous Substances and Petroleum Product Containers – (Not necessarily in connection with identified uses) (8.4.2.8) no
9. ☐ Unidentified Substance Containers - Contents Description, Quantities, and Conditions (8.4.2.8 and 8.4.2.9) no

10. ☐ PCBs in Electrical or Hydraulic Equipment; Fluorescent Light Ballasts Likely to Contain PCBs Need Not Be Reported (8.4.2.10) none observed

Interior Observations (8.4.3)

1. ☐ Heating and Cooling - Include fuel or Energy Source (8.4.3.1) Forced Air HVAC

2. ☐ Stains or Corrosion on interior Surfaces - Water Staining Need Not Be Reported (8.4.3.2) none observed

3. ☐ Drains and Sumps (8.4.3.3) none observed

Exterior Observations (8.4.4)

1. ☐ Pits, Ponds, and Lagoons (8.4.4.1) Yes_____ No ✓
   If Yes, Describe:

2. ☐ Stained Soil or Pavement (8.4.4.2) none observed

3. ☐ Stressed Vegetation (8.4.4.3) none observed

4. ☐ Solid Waste - Includes Filled or Graded Areas Which Suggest Trash or Other Solid Waste Disposal (8.4.4.4) none observed

5. ☐ Waste Water - Includes Storm Water or Any Discharge into a Drain, Ditch, or Stream On or Adjacent to the Property (8.4.4.5) A stream run along the northern boundary of the subject property. Storm water drains flow into the creek

6. ☐ Wells (8.4.4.6) none observed

7. ☐ Septic Systems and/or Drain Fields (8.4.4.7) none observed

○ **Photographs (Photo-log - At Client Request for Extra Fee)**

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PHASE I ENVIRONMENTAL SITE ASSESSMENT
INTERVIEW ATTEMPT LOG (#5A)

PROJECT NAME: _____ PROJECT NO.: _____
CLIENT: _____ PROJECT LOCATION: _____
INTERVIEWER: _____

1) Key Individuals Knowledgeable of Site & Surrounding Properties*

A) Name Bob Lane Phone 812-948-2319 ext 106
Title/Relationship to Site Executive Director, New Albany Housing Authority

Call Attempt	Date	Time	Result**
#1			
#2			
Fax Attempt			
#1			

B) Name Chris Phone 502-375-1415
Title/Relationship to Site Maintenance New Albany Housing Authority

Call Attempt	Date	Time	Result**
#1			
#2			
Fax Attempt			
#1			

C) Name Peggy Hasty Phone 812-284-3942
Title/Relationship to Site Contracted Engineer, Hegwood Engineering

Call Attempt	Date	Time	Result**
#1			
#2			
Fax Attempt			
#1			

D) Name _____ Phone _____
Title/Relationship to Site _____

Call Attempt	Date	Time	Result**
#1			
#2			
Fax Attempt			
#1			

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PHASE I ENVIRONMENTAL SITE ASSESSMENT
INTERVIEW CHECKLIST (#5C)

PROJECT NAME: 300 Enni Ave PROJECT NO. 59190
CLIENT: New Albany Housing Authority INTERVIEW NO. —
PROJECT LOCATION: 300 Enni Ave, New Albany, IN
INTERVIEWER: R. Nichols TIME: DATE:
INTERVIEWEE NAME: Combination Bill Lange, Peggy Ruthy, Chris(?) TITLE:
ORGANIZATION: New Albany Housing Authority, Hagerty Engineering

References in Parentheses Pertain to ASTM Standard 1527-**00**.

Items in the Interview Checklist are listed for obtaining information which may not be readily observable or identifiable during a site visit. Interviewees should be individuals with a good knowledge of the uses and characteristics of the property (9.5). (Only fill in data gaps from Site Observations Checklist #4 & cross reference to site sketches as appropriate).

1. ☐ What Is the Period of Time Interviewee was Associated with the Site?
   Unknown

2. ☐ What Is the Interviewee's Source of Knowledge or Relationship to Site?
   Executive Director, New Albany Housing Authority

3. ☐ Describe the Current and Past Use(s) of Subject Property (8.4.1.1) & (8.4.1.2)
   Agricultural and Residential

4. ☐ Describe the Current and Past Use(s) of Adjoining Properties (8.4.1.3) & (8.4.1.4)
   Agricultural and Residential

5. ☐ Characterize the General Current or Past Uses in the Surrounding Area - i.e. Residential, Commercial, and Industrial (8.4.1.5)
   Residential

6. ☐ Describe Any Specific Knowledge of Past and Present Topography (with Potential Follow-up on Geologic, Hydrogeologic, and Hydrologic Conditions (8.4.1.6). (Describe Past Grading/Filling Activities)
   relatively flat the slopes to the Northeast to Falling Run Creek

7. ☐ Please Give General Descriptions of Structures - i.e. Number and Types of buildings, Number of Stories per Building, Approximate Age of Buildings, etc. (8.4.1.7) (Including Historical Changes - Former or Modified Structures)

One 1-story structure w/ a basement that has been used as an office and recreation center since it was built in the early 1970s. (1972?)

8. ☐ Please Give General Description of Roads and Parking Facilities (8.4.1.8) (Including Historical Changes)

South portion of the property is comprised of parking area w/ Bore Road and Erni Ave. bordering

9. ☐ What Is the Potable Water Supply Source? (8.4.1.9)

City Water

10. ☐ Describe the Sewage Disposal System and its Age (8.4.1.10)

City Sewage (Age?)

11. ☐ Describe Any Current or Past Hazardous Substance and Petroleum Product Use, Treatment, Storage, Disposal, and Generation, Spills, or Releases - Indicate as Identified or Unidentified (8.4.2.3)

Used ZEP-FLO Drain Solvent to clean out sewer line. MSDS attached

* Sulfuric Acid

12. ☐ Describe Any Storage Tanks Above and Below Ground, Vent Pipes, Fill Tubes, etc. (8.4.2.4)

none observed

13. ☐ Are You Aware of Any Suspicious Odors that Might Indicate Spill or Release Potential? (8.4.2.5)

NO

14. ☐ Have You Ever Observed Pools of Liquid? - Include Liquid in Sumps (8.4.2.6)

NO

15. ☐ Are You Aware of Any Drums on Site Now or In the Past? - Include Containers as Small as 5 Gallons; Report Contents, Quantities, Condition, and Location (8.4.2.7)

NO

16. ☐ Are You Aware of Any Containers Holding Unidentified Substances? - Include Contents, Quantities and Conditions (8.4.2.9)

NO

17.☐ Are You Aware of the Presence of PCBs on Site Now or In the Past? (Fluorescent Light Ballasts Likely to Contain PCBs Need Not Be Reported) (8.4.2.10)

no

18.☐ Describe the Heating and Cooling System and Include Fuel or Energy Source (8.4.3.1)

Forced-Air HVAC new
Used to have a Gas-Fired Boiler System

19.☐ Are You Aware of Any Chemical Stains or Corrosion on Interior Surfaces? - Water Staining Need Not Be Reported (8.4.3.2)

no

20.☐ Are You Aware of Any Past or Present Drains and Sumps? Describe Use and Where They Drain To (8.4.3.3)

no

21.☐ Are You Aware of Any Past or Present Pits, Ponds, or Lagoons? (8.4.4.1) If Yes, Describe:

no

22.☐ Are You Aware of Any Areas of Stained Soil or Pavement? (8.4.4.2) If Yes, Describe:

just the impacted area in question

23.☐ Are You Aware of Any Areas of Stressed Vegetation? (8.4.4.3) If Yes, Describe:

no

24.☐ Has Solid Waste Ever Been Disposed of on Property? - Includes Filled or Graded Areas, Which Suggest Trash or Other Solid Waste Disposal (8.4.4.4) If Yes, Describe:

no

25.☐ Please Describe How Waste Water is handled at the Site Now and In the Past? - Includes Storm Water or Any Discharge into a Drain, Ditch, or Stream on or Adjacent to the Property (8.4.4.5)

- stormwater is discharged in the creek
- waste water is discharged to the City Sewer System

26.☐ Are There Any Wells on Site? (8.4.4.6) If Yes, Describe Past Use (Potable Supply, Cooling/Process Water, Injection, Irrigation, etc.)

no

27.☐ Are You Aware of Any Past or Present Use of Septic Systems or Drainage Fluids? (8.4.4.7) If Yes, Describe:

not aware

28. ☐ Are You Aware of Any of the Following Existing Documents? If Yes, Have Interviewee Describe Below and Ask for a Copy to be Sent ASAP. (9.8.1) - (Review Prior to Site Visit)

A Yes____ No ✓ Environmental Site Assessment Reports

B Yes____ No ✓ Environmental Audit Reports

C Yes____ No ✓ Environmental Permits (Disposal, Waste Water, NPDES, etc.)

D Yes____ No ✓ Tank Registrations

E Yes ✓ No____ Material Safety Data Sheets
Sulfamic Acid

F Yes____ No ✓ Community Right-to-Know Plans

G Yes____ No ✓ Safety Plans, Spill Prevention Plans, Counter Measure & Control Plans

H Yes____ No ✓ Hydrogeologic Reports

I Yes____ No ✓ Regulatory Notices or Citations

J Yes____ No ✓ Hazardous Waste Generator Notices or Reports

K Yes____ No ✓ Geotechnical Reports

L ☐ Pending, Threatened, or Past Litigation Relevant to Hazardous Substances or Petroleum Products (9.9) - Inquire Prior to Site Visit
no

M ☐ Pending, threatened, or Past Administrative Proceedings Relevant to Hazardous Substances or Petroleum Products (9.9) - Inquire Prior to Site Visit
no

N ☐ Regulatory Notices Regarding Violations of Environmental Laws or Possible Liability Relating to Hazardous Substances or Petroleum Products (9.9) - Inquire Prior to Site Visit
no

O ☐ Environmental Liens Currently Recorded Against the Property as Documented in Land Title Records (5.2) - To Be Provided Before PSA Commencement
no

Appendix E
Material Safety Data Sheet

ZEP MANUFACTURING COMPANY
Acuity Specialty Products Group, Inc.
P.O. BOX 2015
ATLANTA, GA 30301
1-877-I-BUY-ZEP

Material Safety Data Sheet

and Safe Handling and Disposal Information

Issue Date	08/08/00
Supersedes	02/02/89
Product Name	ZEP-FLO DRAIN SOLVENT
Product No.	1666

Sewer and Drain Cleaner - Acid Liquid

Printing date: 09/10/03

SECTION I - EMERGENCY CONTACTS

For MSDS Information:
Acuity Specialty Products Group, Inc.
Compliance Services 1-877-I-BUY-ZEP

For Medical Emergency:
INFOTRAC
(877) 541-2016 Toll Free - All Calls Recorded

For a Transportation Emergency:
CHEMTREC
(800) 424-9300 - All Calls Recorded
In the District of Columbia (202) 483-7616

SECTION II - HAZARDOUS INGREDIENTS

@ ** SULFURIC ACID ** oil of vitriol; CAS# 7664-93-9; RTECS# WS5600000; OSHA PEL-1 mg/m3 (for mists only).; TLV - 0.25; EFFECTS - TOX COR; % IN PROD - > 90
@ - Reportable under the SARA 313 Toxic Release Inventory

SECTION III - HEALTH HAZARD DATA

SPECIAL NOTE: MSDS data pertains to the product as dispensed from the container. Adverse health effects would not be expected under recommended conditions of use (diluted) so long as prescribed safety precautions are practiced.
ACUTE EFFECTS OF OVEREXPOSURE:
Corrosive to skin and eyes on contact. Eye contact can produce corneal damage or blindness. Skin contact can produce inflammation, reddening, and blistering. Inhalation of spray mist or vapors may produce irritation, burning, or destruction of tissues in the respiratory tract, characterized by coughing choking, pain, or shortness of breath. Severe overexposure may lead to fatal lung damage. Ingestion can cause abdominal pain, nausea, vomiting, and collapse, along with tissue destruction in the gastrointestinal tract.
CHRONIC EFFECTS OF OVEREXPOSURE:
Repeated or prolonged contact with spray mist may produce chronic eye irritation and severe skin irritation. Repeated or prolonged exposure to spray mist may produce respiratory tract irritation leading to frequent attacks of bronchial infection. None of the hazardous ingredients are listed as carcinogens by IARC, NTP, & OSHA
EST'D PEL/TLV: Not established
PRIMARY ROUTES OF ENTRY: Inh., Ing.
HMIS CODES: HEALTH 3; FLAM 0; REACT 2; PERS. PROTECT G; CHRONIC HAZ YES
FIRST AID PROCEDURES:
SKIN: Immediately flush contaminated skin with plenty of water for at least 15 minutes. Get medical attention immediately.
EYES: Immediately flush eyes with plenty of water for at least 15 minutes, occasionally lifting upper and lower lids. Get medical attention at once.
INHALE: Move exposed person to fresh air at once. If breathing has stopped, perform artificial respiration. Get medical attention immediately.
INGEST: If this product is swallowed, do not induce vomiting. If individual is alert, give plenty of water to drink. Get medical attention at once.

SECTION IV - SPECIAL PRECAUTION INFORMATION

PROTECTIVE CLOTHING: Wear rubber or neoprene gloves and a face shield when using. A rubber apron and boots are strongly recommended.
EYE PROTECTION: Wear splash-proof safety goggles especially if contact lenses are worn.
RESPIRATORY PROTECTION: If ventilation is inadequate, wear a properly fitting MSHA or OSHA-approved respirator.
VENTILATION: If vapors are detected, ventilate work area by opening windows and using exhaust fans.

SECTION V - PHYSICAL DATA

BOILING POINT (F) - ~ 550
VAPOR PRESSURE(mmHg) - 1.0 @300F
VAPOR DENSITY(AIR-1) - NONE
SOLUBILITY IN WATER - COMPLETE
pH(USE DILUTION OF) - N/A
VOC CONTENT (CONCENTRATE) - 0.0%
SPECIFIC GRAVITY - 1.82
EVAPORATION RATE (=1) - SLOW
pH(CONCENTRATE) - < 1.0
APPERANCE AND ODOR - A COLORLESS, OILY LIQUID WITH LITTLE OR NO ODOR.

SECTION VI - FIRE AND EXPLOSION DATA

FLASH POINT(F) (METHOD USED): None TCC
FLAMMABLE LIMITS:LEL: N/A UEL: N/A
EXTINGUISHING MEDIA: Carbon dioxide, dry chemical
SPECIAL FIRE FIGHTING: Encapsulated suit with SCBA or supplied air.
UNUSUAL FIRE HAZARDS: May react violently with water.

SECTION VII - REACTIVITY DATA

STABILITY: Stable
INCOMPATIBILITY(AVOID): Strong alkalis, oxidizers, and active metals.
POLYMERIZATION: Will not occur.
HAZARDOUS DECOMPOSITION: Hydrogen gas from reaction with active metals, sulfur dioxide, and/or sulfur trioxide.

SECTION VIII - SPILL AND DISPOSAL PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIALS IS RELEASED OR SPILLED:
Observe safety precautions in sections 4 & 9 during clean-up. Absorb spill on an inert absorbent material; pick up and place in a clean D.O.T. specification container for disposal. Wash area thoroughly with a detergent solution and then rinse well with water.
WASTE DISPOSAL METHOD:
Liquids cannot be sent to landfills unless solidified. Unusable product and some collected, spent use-dilutions may require disposal as a hazardous waste at a permitted treatment/storage/disposal facility. In most states hazardous wastes in total amounts of 220 lbs. or less per month may be disposed of in a chemical or industrial waste landfill. If company effluent is ultimately treated by a publicly owned treatment works, neutralization of spent tank-solutions with subsequent discharge to the sewer may be possible. Consult local, state and federal agencies for proper disposal method in your area.
RCRA HAZ WASTE NOS: D002

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN WHEN HANDLING AND STORING
Store tightly closed container in a dry area at temps. between 40-120 degrees F. Store away from highly alkaline products and oxidizing compounds. Keep product away from skin and eyes. Do not breathe spray mists or vapors. Keep away from food and food products. Clothing or shoes which become contaminated with substance should be removed promptly and not reworn until thoroughly cleaned. Keep out of the reach of children.

SECTION X - REGULATORY INFORMATION

DOT PROPER SHIPPING NAME: SULFURIC ACID
NOTE: DOT information applies to larger package sizes of affected products. For some products, DOT may require alternate names and labeling in accordance with packaging group requirements.
DOT HAZARD CLASS: 8 DOT PACKING GROUP: II
DOT I.D. NUMBER: UN1830 DOT LABEL/PLACARD: CORROSIVE
EPA TSCA CHEMICAL INVENTORY - ALL INGREDIENTS ARE LISTED
EPA CWA 40CFR PART 117 SUBSTANCE(RQ IN A SINGLE CONTAINER): SULFURIC ACID -1000#
EPA CAA: N/A

MATERIAL SAFETY DATA SHEET

NOTICE

Thank you for your interest in, and use of, this product. Acuity Specialty Products Group is pleased to be of service to you by supplying this Material Safety Data Sheet for your files. Acuity Specialty Products Group is concerned for your health and safety. This product and all others supplied by Acuity Specialty Products Group companies can be used safely with proper protective equipment and proper handling practices consistent with label instructions and the MSDS. Before using any this product, be sure to read the complete label and the Material Safety Data Sheet.

As a further word of caution, Acuity Specialty Products Group wishes to advise that serious accidents have resulted from the misuse of "emptied" containers. "Empty" containers retain residue (liquid and/or vapor) and can be dangerous. DO NOT pressurize, cut, weld, braze, solder, drill, grind or expose such containers to heat, flame, sparks, or other sources of ignition; they may explode or develop harmful vapors and possibly cause injury or death. Clean empty containers by triple rinsing with water or an appropriate solvent. Empty containers must be sent to a drum reconditioner before reuse.

TERMS AND ABBREVIATIONS
Listed Alphabetically by Section

SECTION II: HAZARDOUS INGREDIENTS

CAR: Carcinogen - A chemical listed by the National Toxicology Program (NTP), the International Agency for Research on Cancer (IARC) or OSHA as a definite or possible human cancer causing agent.
CAS#: Chemical Abstract Services Registry Number - A universally accepted numbering system for chemical substances.
CBL: Combustible - At temperatures between 100°F and 200°F chemical gives off enough vapor to ignite if a source of ignition is present as tested with a closed cup tester.
CNS: Central Nervous System depressant that reduces the activity of the brain and spinal cord.
COR: Corrosive - Causes irreversible injury to living tissue (e.g. burns).
DESIGNATIONS: Chemical and common names of hazardous ingredients.
EIR: Eye Irritant Only - Causes reversible reddening and/or inflammation of eye tissues.
EXPOSURE LIMITS: The time weighted average (TWA) airborne concentration at which most workers can be exposed without any expected adverse effects. Primary sources include ACGIH TLVs and OSHA PELs.
ACGIH: American Conference of Governmental Industrial Hygienists
CEILING: "The concentration that should not be exceeded in the workplace during any part of the working exposure." Source, ACGIH
OSHA: Occupational Safety and Health Administration
PEL: Permissible Exposure Limit - A set of time weighted average exposure values, established by OSHA, for a normal 8-hour day and a 40-hour workweek.
PPM: Parts per million - unit of measure for exposure limits.
(S) SKIN: Skin contact with substance can contribute to overall exposure.
STEL: Short Term Exposure Limit - Maximum concentration for a continuous 15-minute exposure period.
TLV: Threshold Limit Value - A set of time weighted average exposure limits, established by the ACGIH, for a normal 8-hour day and a 40-hour workweek.
FBL: Flammable - At temperatures under 100°F, chemical gives off enough vapors to ignite if a source of ignition is present as tested with a closed cup tester.
HAZARDOUS INGREDIENTS: Chemical substances that are determined to be potential health or physical hazards based on the criteria established in the OSHA Hazard Communication Standard - 29 CFR 1910.1200
HTX: Highly toxic - the probable lethal dose for a 70 kg (150 lb.) man, which may be approximated as less than 6 teaspoons (2 tablespoons)
IRR: Irritant - Causes reversible effects in living tissues (e.g. inflammation) - primarily skin and eyes.
N/A: Not Applicable - Category is not appropriate for this product.
N/D: Not Determined - Insufficient information to make a determination for this item.
RTECS#: Registry of Toxic Effects of Chemical Substances - an unreviewed listing of published toxicology data on chemical substances.
SARA: Superfund Amendment and Reauthorization Act - Section 313 designates certain chemicals for possible reporting for the Toxic Chemical Release Inventory.
SEN: Sensitizer - Causes allergic reaction after repeated exposure.
TOX: Toxic - The probable lethal dose for a 70 kg (150 kg) man is one ounce (2 tablespoons) or more.

SECTION III: HEALTH HAZARD DATA

ACUTE EFFECT: An adverse effect on the human body from a single exposure with symptoms developing almost immediately after exposure or within a relatively short time.
CHRONIC EFFECT: Adverse effects that are most likely to occur from repeated exposure over a long period of time.
EST'D PEL/TLV: This estimated, time-weighted-average, exposure limit, developed by using a formula provided by the ACGIH, pertains to airborne concentrations from the product as a whole. This value should serve as guide for providing safe workplace conditions to nearly all workers.
HMIS CODES: Hazardous Material Identification System - a rating system developed, by the National Paint and Coating Association for estimating the hazard potential of a chemical under normal workplace conditions. These risk estimates are indicated by a numerical rating given in each of three hazard areas (Health/ Flammability/Reactivity) ranging from a low of zero to a high of 4. The presence of a chronic hazard is indicated by a "YES". Consult HMIS training guides for Personal Protection letter codes, which indicate necessary protective equipment.
PRIMARY ROUTE OF ENTRY: The way one or more hazardous ingredients may enter the body and cause a generalized systemic or specific-organ toxic effect.
ING: Ingestion - A primary route of exposure through swallowing of material.
INH: Inhalation - A primary route of exposure through breathing of vapors.
SKIN: A primary route of exposure through contact with the skin.

SECTION IV: SPECIAL PROTECTION INFORMATION

Where respiratory protection is recommended, use only MSHA and NIOSH approved respirators and dust masks.
MSHA: Mine Safety and Health Administration
NIOSH: National Institute for Occupational Safety and Health.

SECTION V: PHYSICAL DATA

EVAPORATION RATE: Refers to the rate of change from the liquid state to the vapor state at ambient temperature and pressure in comparison to a given substance (e.g. water).
pH: A value representing the acidity or alkalinity of an aqueous solution (Highly Acidic pH = 1; Neutral pH = 7; Highly Alkaline pH = 14)
VOC CONTENT: The percentage or amount in pounds per gallon of the product that is regulated as a Volatile Organic Compound under the Clean Air Act of 1990 and various state jurisdictions.
SOLUBILITY IN WATER: A description of the ability of the product to dissolve in water.

SECTION VII: REACTIVITY DATA

HAZARDOUS DECOMPOSITION: Breakdown products expected to be produced upon product decomposition by extreme heat or fire.
INCOMPATIBILITY: Keep product away from listed substances or conditions to prevent hazardous reactions.
POLYMERIZATION: Indicates the tendency of the product's molecules to combine with themselves in a chemical reaction releasing excess pressure and heat.
STABILITY: Indicates the susceptibility of the product to decompose spontaneously and dangerously.

SECTION VIII: SPILL AND DISPOSAL PROCEDURES

RCRA WASTE NOs: RCRA (Resource Conservation and Recovery Act) waste codes (40 CFR 261) applicable to the disposal of spilled or unusable product from the original container.

SECTION X: TRANSPORTATION DATA

CWA: Clean Water Act - Federal law that regulates chemical releases to bodies of water.
RQ: Reportable Quantity - The amount of the specific ingredient that, when spilled to the ground and, can enter a storm sewer or natural watershed, must be reported to the National Response Center, and other regulatory agencies.
TSCA: Toxic Substances Control Act - A federal law requiring all commercial chemical substances to appear on an inventory maintained by the EPA.

DISCLAIMER

All statements, technical information, and recommendations contained herein are based on available scientific tests or data that we believe to be reliable. The accuracy and completeness of such data are not warranted or guaranteed. We cannot anticipate all conditions under which this information and our products, or the products of other manufacturers in combination with our products, may be used. Acuity Specialty Products Group assumes no liability or responsibility for loss or damage resulting from the improper use or handling of our products, from incompatible product combinations, or from the failure to follow instructions, warnings, and advisories in the product label and Material Safety Data Sheet

(rev 06/02)

APPENDIX C
WORK PLAN FOR ENVIRONMENTAL SITE ASSESSMENT

MICRO-ANALYTICS INC.
A Diversified Environmental Firm

3310-C Gilmore Industrial Boulevard
Louisville, Kentucky 40213

Phone: (502) 964-8737
Facsimile: (502) 964-1123

October 15, 2004

Indiana Department of Environmental Management
Office of Land Quality
State Cleanup Section
100 N. Senate Avenue
P.O. Box 6015
Indianapolis, IN 46206-6015
Attn: Lynette Schrowe

Subject: Work Plan for Environmental Site Assessment
Incident Number: 2004-10-081
New Albany Housing Authority
300 Erni Avenue, New Albany, IN

Dear Lynette:

Per our conversation on October 14, 2004; Micro-Analytics, Inc. is submitting the enclosed Work Plan for the residential / commercial property located at 300 Erni Avenue in New Albany, IN. The Work Plan includes a plan of action for presampling activities (ASTM E1527-00; Phase I Environmental Site Assessment), area screening (including the development of a Quality Assurance Project Plan as recommended in RISC), and characterizing the nature and extent of contamination.

Background

According to the information received by Micro-Analytics, Inc., the New Albany Housing Authority has begun construction on an addition to an existing office building located at 300 Erni Avenue in New Albany, IN. When excavations began for the new office addition, poor soil conditions were encountered, by the geotechnical engineer (Hagerty Engineering), which would not support the required 2500 psf design bearing load. Deeper excavation revealed old construction debris and large, old organic debris. Water began seeping into the approximate 6 foot excavation with a distinctive orange discoloration and an organic-type sheen. Subsequent testing of the water (Micro-Analytics has not determined if the analytical was performed on actual groundwater or leachate), performed by Hagerty Engineering, revealed elevated levels of lead, arsenic, and barium. No soil samples were collected.

Information gathered from the New Albany Housing Authority indicates that an abandoned sewer line runs east-west approximately 40-50 feet south and up gradient from the excavation trench. The identified construction debris, abandoned sewer line, along with potential naturally

occurring lead, arsenic, and barium are potential sources. A creek is located 200-300 feet down gradient of the construction site. The site is surrounded by government subsidized housing.

Given that the New Albany Housing Authority is a HUD subsidized organization and testing of the water indicated elevated levels of priority metals, Micro-Analytics was contracted to perform further investigation and subsequent remediation if deemed necessary.

Objective

The objective of the proposed Work Plan is to provide additional information as to location of potential source / sources of the identified levels of priority metals discovered in the groundwater / leachate at the 300 Erni Avenue property. Along with providing information of potential sources, area screening activities in conjunction with subsurface site investigation activities will provide subsurface soil and groundwater chemistry data to define the nature and extent of previously identified contaminants of concern on the subject property. Additionally, potential human and ecological receptors and exposure pathways will be determined in order to determine potential impacts to human health and the environment. The resulting information will be utilized, if deemed necessary, to develop options for closure through corrective action and / or management of the release. The underlining goal is to receive a "No Further Action" or "Closure" letter from the Indiana Department of Environmental Management.

Scope of Work

Micro-Analytics, Inc. proposes the following Scope of Work listed in detail under the following task:

Task 1: Pre-sampling Activities: Phase I Environmental Site Assessment

This task will include the collection of available information on the subject property by performing a Phase I Environmental Site Assessment in accordance with ASTM standard E1527-00. As part of the Phase I ESA, an Environmental Data Resources, Inc. (EDR) report will be obtained for the site to provide information on the site and potentially sensitive surrounding properties. A ¼ to ½ mile radius groundwater well-log survey will be conducted from the IDNR records to provide information on potential receptors in the vicinity of the site. All information gathered from the Phase I ESA and pre-sampling activities will be utilized to develop a Conceptual Site Model (CSM) in compliance with IDEM RISC Technical Guide Chapter 2.10. These will also address potential source areas.

Task 2: Site Assessment Preparation and Planning

This task will utilize the information gathered from the pre-sampling activities to develop a Quality Assurance Project Plan (QAPP) that will include data quality objectives (DQO), a site health and safety plan (HASP), a sampling and analysis plan (SAP) consistent with this work plan, and procedures for a data quality assessment (DQA). Prior to soil and groundwater sampling activities an adequate utility survey will be performed for the site. This task also

includes the coordination of subcontractors. Additionally, Micro-Analytics, Inc. will review project objectives in order to ensure success of the planned environmental assessment activities.

Task 2: Field Site Investigation Work: Soil Sampling and Analysis

Assuming that no additional source areas are identified during pre-sampling activities, Micro-Analytics, Inc. will utilize the excavation trench where the release was originally identified as the source area. We propose the installation of 12–15 soil borings to a depth of 8-12 feet below ground surface level or until the water table is observed. Four to eight soil borings will be advanced in the area of the excavation trench. The soil borings will be placed in areas designated in the attached diagram (proposed CSM), and approximately 10-15 feet from either the excavation trench or the soil boring located closest to the excavation trench. The additional borings will be selected using a combination of statistical (random) and/or judgmental sampling. Some borings will be placed up gradient towards the abandoned sewer line and at least one downgradient towards the creek. A site map including the proposed soil boring locations is attached to this Work Plan.

Direct-push drilling techniques (Geoprobe^{R}) will be utilized on site for soil sample collection. Soil samples will be continuously collected in four (4) foot intervals. Each sample will be field screened utilizing a flame ionization detector (FID), and observed physical and olfactoral properties of the soils. Such physical properties as visible soil staining, presence of the COC in the appropriate soil strata based on the expected behavior of the COC in the environment, or a soil stratum based sample selection, will be utilized in order to select samples from each soil boring. Justifications for the soil sample selection will be recorded in a field log book and soil boring logs.

The selected soil samples will be submitted to Test America, Inc. in Nashville, TN for RCRA Metals, Volatile Organic Compounds (VOC), and Semi-Volatile Organic Compounds (SVOC) analyses, EPA Method 6010B, 8021, and 8270. If pre-sampling and / or field activities suggest the potential for the presence of additional contaminants of concerns, then additional samples and / or analyses will performed in order to characterize the site. The QAPP will be revised accordingly. All laboratory detection limits will be set to the IDEM-RISC residential default closure table COC closure levels. Two QA/QC samples including one field duplicate and one field blank, per every twenty samples submitted to laboratory, will also be collected and submitted to the laboratory for analysis. All sampling and analysis will be performed in accordance with EPA SW-846 methods. All analytical data will be presented in a Level IV QA/QC data package, as required by RISC.

Soil cuttings generated during the soil sampling activities will be containerized for management in accordance with applicable state, federal, and local regulations.

Task 3: Field Site Investigation Work: Groundwater Sampling and Analysis

Given that elevated concentrations of metals have already been detected in the groundwater / leachate, groundwater samples will be collected from each soil boring location. A 1-inch, threaded-joint, PVC well casing pipe will be inserted into soil boring. The selection of the

screened interval will be based upon the anticipated amount of water and an accurate depiction of the saturated zone. Sections of commercial well screen slotted to 0.020-inch will be installed at different lengths depending upon the total depth of the well.

Prior to sampling, each sampling point will be surveyed and gauged for groundwater head levels. Each sampling point head level will be subtracted from the elevation at the top of the well casing, which will result in the elevation of the water table at the given time period. Once head levels are recorded, all groundwater sampling locations will be purged of two / three volumes using a disposable PVC bailer and allowed to recharge for a period of 24 hours. Groundwater samples were then collected using a disposable PVC bailer suspended by an inert string. Two (2) samples per well will be collected, one will be field filtered and one will not.

The groundwater samples will be submitted to Test America, Inc. in Nashville, TN for both total and dissolved RCRA Metals, VOCs, and SVOCs analysis EPA Method 6010B, 8021, and 8270. If pre-sampling and / or field activities suggest the potential for the presence of additional contaminants of concerns, then additional samples and / or analyses will performed in order to characterize the site. The QAPP will be revised accordingly. All laboratory detection limits will be set to the IDEM-RISC residential default closure table COC closure levels. Two QA/QC samples including one field duplicate and one field blank, per every twenty samples submitted to laboratory, will also be collected and submitted to the laboratory for analysis. All sampling and analysis will be performed in accordance with EPA SW-846 methods. All analytical data will be presented in a Level IV QA/QC data package, as required by RISC. After sampling, each groundwater sampling point will be closed in compliance with applicable state regulations.

Development fluids generated during the groundwater sampling activities will be containerized for management in accordance with applicable state, federal, and local regulations.

Task 4: Management of Investigation-Derived Waste

The proposed site assessment activities will produce various investigation-derived waste including disposable sampling materials, decontamination fluids, development fluids, and soil cuttings. This waste will be containerized, and labeled pending characterization.

Task 5: Report Preparation

Micro-Analytics, Inc. will analyze the generated data and prepare a report to summarize findings of the data collection and site assessment.

Task 6: Client / Consultant / IDEM Meeting

At the time of report completion, Micro-Analytics, Inc. will submit three (3) copies of the Site Assessment Report to the Indiana Department for Environmental Management, State Cleanup Section for review. Additionally, Micro-Analytics, Inc. will arrange and attend a meeting between the New Albany Housing Authority and IDEM (if requested) to discuss results of the site assessment and potential closure options.

Schedule

Micro-Analytics, Inc. believes that the pre-sampling activities (Task 1) and Site Assessment Preparation and Planning (Task 2) activities will be complete in one to three weeks. All field site investigation activities and sampling task (Task 3 and 4) will be completed within one week of an approved Work Plan. Allowing two weeks for sample analysis and two weeks for sample review and report preparation, Micro-Analytics, Inc believes the site assessment could be complete within six weeks. At the time of report completion Micro-Analytics, Inc. will schedule a meeting with the New Albany Housing Authority to discuss the results and potential closure options.

Project Team

Micro-Analytics, Inc. will utilized the follow team members for this project:

- Matt Rudolph, Project Manager
- Norm Raderer, P.E.
- Doug Trusty, P.G.

The Micro-Analytics, Inc. team members have extensive experience planning and performing site investigative activities throughout Indiana and the eastern part of United States. We appreciate the opportunity to assist the New Albany Housing Authority and look forward to implementing the Work Plan. If you should have any questions regarding this project, please contact Matt Rudolph at (502) 964-8737.

Sincerely,

Micro-Analytics, Inc.

Matt Rudolph, Project Manager

Attachments: Proposed Soil Boring Locations and Site Layout
Preliminary Analytical Data

Microbac Laboratories, Inc.
Kentucky Testing Laboratory Division
3329 Gilmore Industrial Blvd. Louisville, KY 40213
502.962.6400 Fax: 502.962.6411
Evansville Laboratory
2701 N. Cullen Ave., Ste. A Evansville, IN 47715
812.464.9000 Fax: 812.424.0667

Chemical, Biological, Physical, Molecular, and Toxicological Services

CERTIFICATE OF ANALYSIS

0409-01232

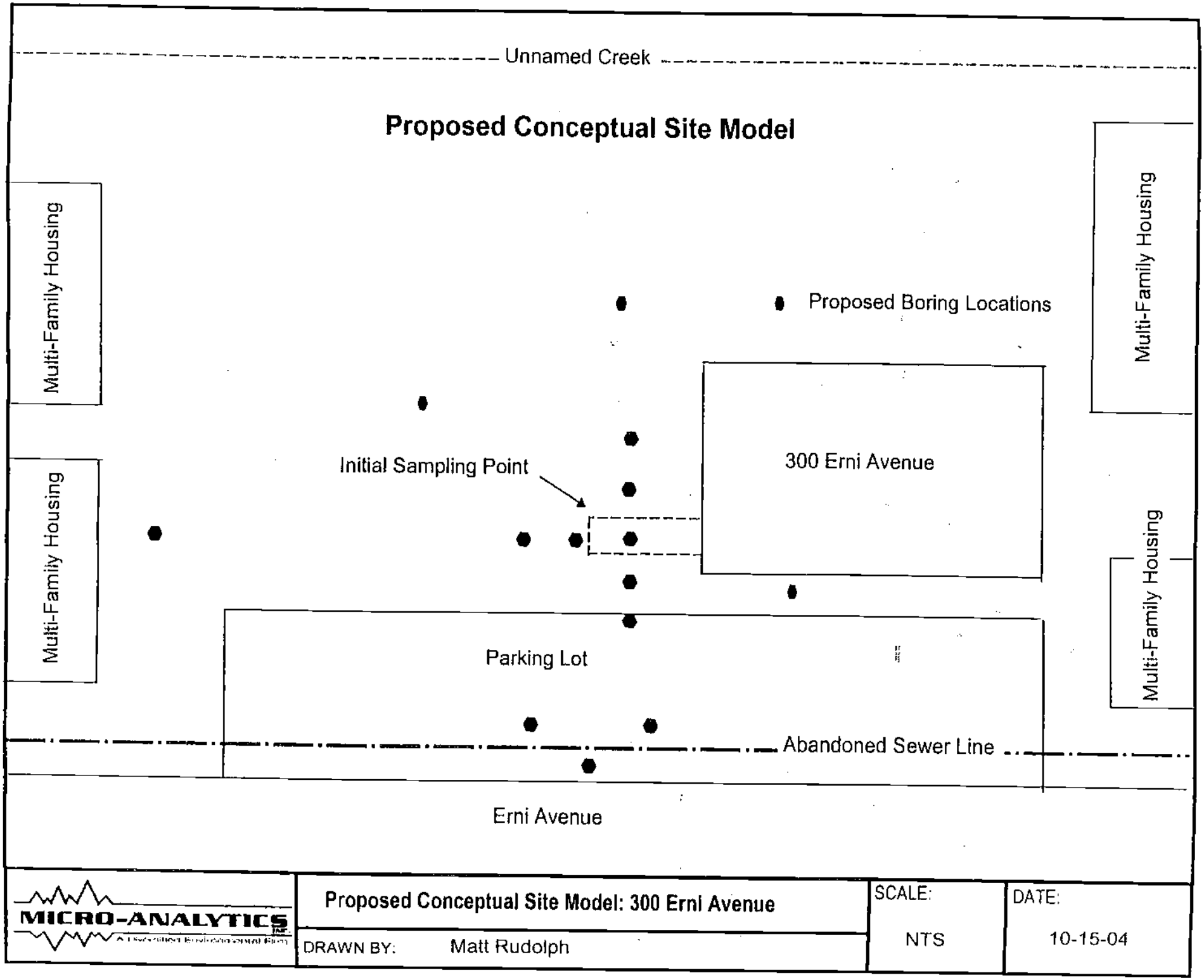
HAGERTY ENG. INC.
MICHAEL HAGERTY
431 LOCUST STREET
JEFFERSONVILLE, IN 47130

PROJ: NEW ALBANY

Date Reported	
Date Due	09/30/2004
Date Received	09/29/2004
Date Sampled	09/29/2004
Invoice No.	
Customer #	H038
Customer P.O.	

Analysis	Result	Unit	Method	Date	Tech
Sample: 001 S-1 / NORTH				Date & Time Sampled: 9/29/2004 @ 13:25	
[Gasoline Range Organics]				09/30/2004	DAS
GASOLINE RANGE ORGANICS	<0.25	MG/L	SW846 8015B	09/30/2004	DAS
MNPH SURROGATE RECOVERY	75	%		09/30/2004	DAS
[Diesel Range Organics]				09/29/2004	DAS
DIESEL RANGE ORGANICS	<0.4	MG/L	SW846 8015B	09/29/2004	DAS
SURROGATE RECOVERY	69*	%		09/29/2004	DAS
DATE EXTRACTED DRO	COMPLETED		SW846 3510B	09/29/2004	TLR
[Total RCRA Metals]					
ARSENIC	0.20	MG/L	SW846 6010B	09/30/2004	DAS
BARIUM	1.11	MG/L	SW846 6010B	09/30/2004	DAS
CADMIUM	<0.01	MG/L	SW846 6010B	09/30/2004	DAS
CHROMIUM	<0.01	MG/L	SW846 6010B	09/30/2004	DAS
LEAD	0.05	MG/L	SW846 6010B	09/30/2004	DAS
MERCURY	<0.01	MG/L	SW846 6010B	09/30/2004	DAS
SELENIUM	<0.01	MG/L	SW846 6010B	09/30/2004	DAS
SILVER	<0.01	MG/L	SW846 6010B	09/30/2004	DAS
Sample: 002 S-2 / SOUTH				Date & Time Sampled: 9/29/2004 @ 13:15	
[Gasoline Range Organics]					
GASOLINE RANGE ORGANICS	<0.25	MG/L	SW846 8015B	09/30/2004	DAS
MNPH SURROGATE RECOVERY	90	%		09/30/2004	DAS
[Diesel Range Organics]					
DIESEL RANGE ORGANICS	<0.4	MG/L	SW846 8015B	09/29/2004	DAS
SURROGATE RECOVERY	50*	%		09/29/2004	DAS
DATE EXTRACTED DRO	COMPLETED		SW846 3510B	09/29/2004	TLR
[Total RCRA Metals]					
ARSENIC	0.04	MG/L	SW846 6010B	09/30/2004	DAS
BARIUM	0.96	MG/L	SW846 6010B	09/30/2004	DAS
CADMIUM	<0.01	MG/L	SW846 6010B	09/30/2004	DAS
CHROMIUM	<0.01	MG/L	SW846 6010B	09/30/2004	DAS
LEAD	0.06	MG/L	SW846 6010B	09/30/2004	DAS
MERCURY	<0.01	MG/L	SW846 6010B	09/30/2004	DAS
SELENIUM	<0.01	MG/L	SW846 6010B	09/30/2004	DAS
SILVER	<0.01	MG/L	SW846 6010B	09/30/2004	DAS

The data and other information contained on this and other accompanying documents, represents only the sample(s) analyzed and is rendered upon the condition that it is not to be reproduced wholly or in part for advertising or other purposes without written approval from the laboratory.


Unnamed Creek
Proposed Conceptual Site Model
Multi-Family Housing
Multi-Family Housing
Multi-Family Housing
Multi-Family Housing
Proposed Boring Locations
Initial Sampling Point
300 Erni Avenue
Parking Lot
Abandoned Sewer Line
Erni Avenue
MICRO-ANALYTICS
Proposed Conceptual Site Model: 300 Erni Avenue
DRAWN BY: Matt Rudolph
SCALE: NTS
DATE: 10-15-04

APPENDIX D
SOIL BORING LOGS

Project No: 59190

Borehole Number: BH01

Client: New Albany Housing Authority

Boring Location: NA **Field Professional:** Pete Welsh

Site Location: New Albany, IN **Professional Geologist Signature:**

MICRO-ANALYTICS INC.
A Diversified Environmental Firm

Micro-Analytics Inc.
3310-C Gilmore Industrial Blvd.
Louisville, KY 40213
Phone: (502) 964-8737
Facsimile: (502) 964-1123

Depth	Lithologic Symbol	Description	Sample ID	Color	% Sample Recovery	Odor	FID ppm	Comments
0		Ground Surface						
		Clay Friable Homogenous Clay With No Inclusions	BH01-01	10YR4/6	100%	100	3.2	El. 99.86'
4		*Clay* Friable Homogenous Clay With No Inclusions	BH01-02	5Y4/2	100%	100	0.0	*These Are Disturbed Soils. Normal Soil Stratification Is Not Present.
8		*Clay* Friable Homogenous Clay With No Inclusions	BH01-03	5Y4/4	100%	50	103.7	
12		*Clay* Friable Homogenous Clay With No Inclusions	BH01-04	5Y4/2	100%	100	252.0	
16								Boring Terminated At 16' (No Refusal)
20								
24								

Drilling Company: Chase Environmental **Rig Operator:** Frank Laswell

Drill Method: Direct Push (Geoprobe) **Sample Diameter / Length:** 2"x4'

Drill Date: 11/15/04 **Sheet:** 1 of 1

Project No: 59190

Borehole Number: BH02

Client: New Albany Housing Authority

Boring Location: NA

Field Professional: Pete Welsh

Site Location: New Albany, IN

Professional Geologist Signature:

MICRO-ANALYTICS INC.
A Diversified Environmental Firm

Micro-Analytics Inc.
3310-C Gilmore Industrial Blvd.
Louisville, KY 40213
Phone: (502) 964-8737
Facsimile: (502) 964-1123

Depth	Lithologic Symbol	Description	Sample ID	Color	% Sample Recovery	Odor	FID ppm	Comments
0		Ground Surface						
		Clay Friable Homogenous Clay With No Inclusions	BH02-05	10YR3/6	100%	None	2.7	El. 100.04'
4		*Clay* Friable Homogenous Clay With No Inclusions	BH02-06	5Y4/3	100%	None	4.4	*These Are Disturbed Soils. Normal Soil Stratification Is Not Present.
8		*Clay* Friable Homogenous Clay With No Inclusions	BH02-07	10YR4/4	20%	None	5.9	
12								Boring Terminated At 12' (No Refusal)
16								
20								
24								

Drilling Company: Chase Environmental

Rig Operator: Frank Laswell

Drill Method: Direct Push (Geoprobe)

Sample Diameter / Length: 2"x4'

Drill Date: 11/15/04

Sheet: 1 of 1

Project No: 59190

Borehole Number: BH03

Client: New Albany Housing Authority

Boring Location: NA

Field Professional: Pete Welsh

Site Location: New Albany, IN

Professional Geologist Signature:

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A Diversified Environmental Firm

Micro-Analytics Inc.
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Louisville, KY 40213
Phone: (502) 964-8737
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Depth	Lithologic Symbol	Description	Sample ID	Color	% Sample Recovery	Odor	PID ppm	Comments
0		Ground Surface						
		Clay Friable Homogenous Clay With No Inclusions	BH03-08	10YR4/6	50%	None	10.4	El. 100.02'
4		*Clay* Friable Homogenous Clay With No Inclusions	BH03-09	10YR3/6	100%	None	14.1	*These Are Disturbed Soils. Normal Soil Stratification Is Not Present
8		*Clay* Friable Homogenous Clay With No Inclusions	BH03-10	2.5Y4/3	100%	None	106.4	
12								Boring Terminated At 12' (No Refusal)
16								
20								
24								

Drilling Company: Chase Environmental

Rig Operator: Frank Laswell

Drill Method: Direct Push (Geoprobe)

Sample Diameter / Length: 2"x4'

Drill Date: 11/15/04

Sheet: 1 of 1

Project No: 59190

Borehole Number: BH04

Client: New Albany Housing Authoriy

Boring Location: NA

Field Professional: Pete Welsh

Site Location: New Albany, IN

Professional Geologist Signature:

MICRO-ANALYTICS INC.
A Diversified Environmental Firm

Micro-Analytics Inc.
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Phone: (502) 964-8737
Facsimile: (502) 964-1123

Depth	Lithologic Symbol	Description	Sample ID	Color	% Sample Recovery	Odor	FID ppm	Comments
0		Ground Surface						
		Clay Friable Homogenous Clay With No Inclusions	BH04-11	2.5Y4/3	100%	None	9.5	El. 99.90'
4		*Clay* Friable Homogenous Clay With No Inclusion	BH04-12	10YR4/4	100%	None	4.1	*These Are Disturbed Soils. Normal Soil Stratification Is Not Present
8		*Clay* Firm Homogenous Clay With No Inclusion	BH04-13	5Y4/2	100%	None	432.8	
12								Boring Terminated At 12' (No Refusal)
16								
20								
24								

Drilling Company: Chase Environmental

Rig Operator: Frank Laswell

Drill Method: Direct Push (Geoprobe)

Sample Diameter / Length: 2"x4'

Drill Date: 11/15/04

Sheet: 1 of 1

Project No: 59190

Borehole Number: BH05

Client: New Albany Housing Authority

Boring Location: NA

Field Professional: Pete Welsh

Site Location: New Albany, IN

Professional Geologist Signature:

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A Diversified Environmental Firm

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Depth	Lithilogic Symbol	Description	Sample ID	Color	% Sample Recovery	Odor	FID ppm	Comments
0		Ground Surface						
		Clay Friable Homogenous Clay With No Inclusions	BH05-14	10Y3/6	100%	None	8.0	El. 100.04'
4		*Clay* Friable Homogenous Clay With No Inclusions	BH05-15	2.5Y4/4	100%	None	16.0	*These Are Disturbed Soils. Normal Soil Stratification Is Not Present.
8		*Clay* Firm Homogenous Clay With No Inclusions	BH05-16	5Y4/3	100%	None	21.9	
12								Boring Terminated At 12' (No Refusal)
16								
20								
24								

Drilling Company: Chase Environmental

Rig Operator: Frank Laswell

Drill Method: Direct Push (Geoprobe)

Sample Diameter / Length: 2"x4'

Drill Date: 11/15/04

Sheet: 1 of 1

Project No: 59190

Borehole Number: BH06

Client: New Albany Housing Authority

Boring Location: NA

Field Professional: Pete Welsh

Site Location: New Albany, IN

Professional Geologist Signature:

MICRO-ANALYTICS INC.
A Diversified Environmental Firm

Micro-Analytics Inc.
3310-C Gilmore Industrial Blvd.
Louisville, KY 40213
Phone: (502) 964-8737
Facsimile: (502) 964-1123

Depth	Lithologic Symbol	Description	Sample ID	Color	% Sample Recovery	Odor	FID ppm	Comments
		Ground Surface						
0		*Clay* Friable Homogenous Clay With No Inclusions	BH06-17	2.5Y4/3	80%	None	0.0	El. 99.72'
4		*Clay* Firm Homogenous Clay With No Inclusions	BH06-18	5Y4/2	100%	None	30.0	*These Are Disturbed Soils. Normal Soil Stratification Is Not Present.
8		*Clay* Firm Homogenous Clay With No Inclusions	BH06-19	5Y3/1	100%	None	1.0	
12								Boring Terminated At 12' (No Refusal)
16								
20								
24								

Drilling Company: Chase Environmental

Rig Operator: Frank Laswell

Drill Method: Direct Push (Geoprobe)

Sample Diameter / Length: 2"x4'

Drill Date: 11/16/04

Sheet: 1 of 1

Project Number: 59190

Borehole Number: BH07

Client: New Albany Housing Authority

Site Location: New Albany, IN

Field Profesional: Pete Welsh

Registered Geologist Signature:

MICRO-ANALYTICS INC.
A Diversified Environmental Firm

Micro-Analytics Inc.
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Phone: (502) 964-8737
Facsimile: (502) 964-1123

Depth	Lithologic Symbol	Description	Sample ID	Color	% Sample Recovery	Odor	FID ppm	Comments
		Ground Surface						
0		**Asphalt**						
		Clay Firm Homogenous Clay With No Inclusions	BH07-20	2.5Y4/3	100	Sewage	4.5	EL. -102.24
4		**Clay** Friable Homogenous Clay With No Inclusions		2.5Y3.1	100	None	0.6	Sample BH07-20 Was Selected Because It Was The Only Soil In The Boring That Had An Odor
		Clay Friable Homogenous Clay		2.5Y4/4	80	None	1.1	
			BH07-21	10YR4/4	80	None	0.3	
8		**Silty Clay** Loose Silty Clay with Gravel		2.5Y4/3	80	None	2.2	Sample BH07-21 Was Selected Because Of The Loose Gravelly Texture Underlain By A Firm Clay
				10YR4/4	80	None	5.2	
		Clay Firm Homogenous Clay With No Inclusion						
12		**Clay** Friable Homogenous Clay with No Inclusions	BH07-22	2.5Y4/4	100	None	450.0	Sample BH07-22 Was Selected Because It Had The Highest FID Reading Of The Entire Boring
		Clay Friable Homogenous Clay With No Inclusions		2.5Y4/3	100	None	120.0	
16				2.5Y4/4	100	None	8.0	Boring Terminated @ 16' (No Refusal)
		Clay Friable Homogenous Clay With No Inclusions						

Drilling Company: Chase Environmental Group

Rig Operator: Frank Laswell

Drill Method: Direct Push

Sample Diameter/Length: 2"x4'

Drill Date: 11/16/04

Sheet: 1 of 1

Project No: 59190

Borehole Number: BH08

Client: New Albany Housing Authority

Boring Location: NA

Field Professional: Pete Welsh

Site Location: New Albany, IN

Professional Geologist Signature:

MICRO-ANALYTICS INC.
A Diversified Environmental Firm

Micro-Analytics Inc.
3310-C Gilmore Industrial Blvd.
Louisville, KY 40213
Phone: (502) 964-8737
Facsimile: (502) 964-1123

Depth	Lithologic Symbol	Description	Sample ID	Color	% Sample Recovery	Odor	FID ppm	Comments
		Ground Surface						
0		*Topsoil* Well Graded Granular Topsoil						El. 104.28'
		Silty Clay Friable Granular Silty Clay With No Inclusions	BH08-23	10YR4/3	100%	None	0.5	
4		*Silty Clay* Friable Granular Silty Clay With No Inclusions		2.5Y4/4	100%	None	0.0	
8		*Silty Clay* Very Friable Granular Silty Clay With No Inclusions	BH08-24	10YR4/6	100%	None	0.0	
12								Boring Ended At 12' (No Refusal)
16								
20								
24								

Drilling Company: Chase Environmental

Rig Operator: Frank Laswell

Drill Method: Direct Push (Geoprobe)

Sample Diameter / Length: 2"x4'

Drill Date: 11/16/04

Sheet: 1 of 1

Project No: 59190

Borehole Number: BH09

Client: New Albany Housing Authority

Boring Location: NA

Field Professional: Pete Welsh

Site Location: New Albany, IN

Professional Geologist Signature:

MICRO-ANALYTICS INC.
A Diversified Environmental Firm

Micro-Analytics Inc.
3310-C Gilmore Industrial Blvd.
Louisville, KY 40213
Phone: (502) 964-8737
Facsimile: (502) 964-1123

Depth	Lithologic Symbol	Description	Sample ID	Color	% Sample Recovery	Odor	FID ppm	Comments
0		**Ground Surface**						
		Silty Clay Friable Granular Silty Clay With No Inclusions		10YR4/4	**100%**	**None**	**0.0**	El. 89.68' **Sample BH09-25 Was Selected Because Of The Stratas Gravelly Texture Underlain By A Firm Clay**
4		***Silty Clay With Gravel*** Friable Granular Silty Clay With Limestone Inclusions	**BH09-25**	10YR4/3	**25%**	**None**	**0.0**	
		Clay Friable Homogenous Clay With No Inclusions	**BH09-26**	2.5Y3/2	**25%**	**None**	**2.5**	
8		***Clay*** Firm Homogenous Clay With No Inclusions		2.5Y4/4	**80%**	**None**	**0.0**	**Sample BH09-26 Was Selected Because It Was A Fairly Dense Clay Overlain By a Gravelly Horizon**
12		***Clay*** Firm Homogenous Clay With No Inclusions		2.5Y4/3	**100%**	**None**	**0.0**	
16		***Clay*** Firm Homogenous Clay With No Inclusions		5Y3/2	**100%**	**None**	**8.0**	**Sample BH09-27 Was Selected Beacause It Had The Highest FID Reading From The Entire Soil Boring**
20		***Clay*** Firm Homogenous Clay With No Inclusions	**BH09-27**	2.5Y3/1	**100%**	**None**	**32.0**	
24								**Boring Terminated At 24' (No Refusal)**

Drilling Company: Chase Environmental

Rig Operator: Frank Laswell

Drill Method: Direct Push (Geoprobe)

Sample Diameter / Length: 2"x4'

Drill Date: 11/16/04

Sheet: 1 of 1

Project No: 59190

Borehole Number: BH10

Client: New Albany Housing Authority

Boring Location: NA

Field Professional: Pete Welsh

Site Location: New Albany, IN

Professional Geologist Signature:

MICRO-ANALYTICS INC.
A Diversified Environmental Firm

Micro-Analytics Inc.
3310-C Gilmore Industrial Blvd.
Louisville, KY 40213
Phone: (502) 964-8737
Facsimile: (502) 964-1123

Depth	Lithologic Symbol	Description	Sample ID	Color	% Sample Recovery	Odor	FID ppm	Comments
0		**Ground Surface**						
		Asphalt						El. -103.48
		Clay Firm Homogenous Clay With No Inclusions	**BH10-28**	2.5Y4/4	**100%**	**None**	**0.0**	
4		*Clay* Friable Homogenous Clay With No Inclusions	**BH10-29**	2.5Y4/3	**100%**	**None**	**52.1**	
8		*Clay* Friable Homogenous Clay With No Inclusions	**BH10-30**	2.5Y4/3	**100%**	**None**	**86.8**	
12								**Boring Ended At 12' (No Refusal)**
16								
20								
24								

Drilling Company: Chase Environmental

Rig Operator: Frank Laswell

Drill Method: Direct Push (Geoprobe)

Sample Diameter / Length: 2"x4'

Drill Date: 11/16/04

Sheet: 1 of 1

APPENDIX E
LABORATORY ANALYTICAL RESULTS

TestAmerica
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2960 Foster Creighton Drive • Nashville, Tennessee 37204
800-765-0980 • 615-726-3404 Fax

CASE NARRATIVE
December 14, 2004

Client: MICRO-ANALYTICS (6983)
Attn: Matt Rudolf
3310-C Gilmore Industrial Blvd
Louisville, KY 40213

Client Project: NAHA
Laboratory Project: 397555
Date Received: 11/20/04

Matrix: Water
Number Samples: 10
Date Collected: 11/19/04

Sample Receipt Notes: Samples were properly preserved and received in good condition on 11/20/04. See NCR for sample receipt anomalies. Analyses were extracted and performed within method required holding times following Test Methods for Evaluating Solid Waste, Physical/Chemical Methods (SW846). The data package was completed as a 'Level IV' data deliverables. All sample Conformances/Non-Conformances are addressed in the following analysis sections.

QC Notes:

Volatile Organics SW846/5035/8260B- Batches: 5963 3912 - WATER

Ten water samples (TAI # 04-A182964-73) were analyzed for Volatile Organics by Method SW846 8260B. The method blank was non-detect for target compounds. No dilutions were required. Four surrogates were added to assess instrument efficiency: 1, 2 Dichloroethane-d4, Toluene-d8, Bromofluorobenzene, and Dibromofluoromethane. All surrogate % recoveries and internal standard areas (Forms 2A and 8) were acceptable. Client sample: Field Blank (TAI #04-A182973) was analyzed as the matrix spike/matrix spike duplicate. All MS/MSD % recoveries and RPD values were acceptable (Form 3A). An LCS was analyzed yielding % recoveries within historical limits (Form 3Aa). Blank, tunes, and initial/continuing calibration data are available in the raw data section. Unknown analyte concentrations were determined using the average response factor from the initial calibration curve for all analytes whose % RSD is less than or equal to 15. All other analyte concentrations were determined using linear regression analysis. Copies of curves for compounds with %RSD's greater than 15 are supplied. All initial and continuing calibration requirements were met. An analysis run log, soil prep log, and standard prep logs are available at the end of the raw data section.

Semi-Volatile Organics by SW846/8270C – Batch: 804 - WATER

Nine water samples (TAI #04-A182964-71 & 73) were extracted and analyzed for Semi-Volatile Organics by Method SW846 8270C. The extracted method blank was non-detect for target compounds. Six surrogates were added during the extraction procedure. Surrogate % recoveries (Form 2C) were slightly low biased for sample #Field Blank. No targets were detected in this sample. MS/MSD was performed on reagent water yielding acceptable % recoveries; however, RPD's were outside QC limits for various compounds (Form 3C). LCS results were low biased for 2, 4-Dimethylphenol. Blank, tunes, and initial/continuing calibration data are available in the raw data section. Unknown analyte concentrations were determined using the average response factor from the initial calibration curve for all analytes whose % RSD is less than or equal to 15. All other analyte concentrations were determined using linear

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regression analysis. Copies of curves for compounds with %RSD's greater than 15 are supplied. All initial calibration requirements were met. All six internal standard areas used for sample quantitation (Form 8) were acceptable as well. An analysis run log, standard prep logs, and extraction data are available at the end of the raw data section.

Metals SW846/6010B/7470A- Batch: 5967/5969 - WATER

Nine water samples (TAI #04-A182964-71 & 73) were analyzed for Metals by Method SW846 6010B/7470A. The blank was non-detect for target compounds. Client sample: Field Blank (TAI #04-A182973) was analyzed as the matrix spike and sample duplicate. QC results were acceptable. LCS was analyzed yielding % recoveries within the general laboratory acceptance limits of 80-120. Spike and duplicate QC results can be found on Forms 5 and 6 of the data package. LCS % recoveries can be found on Form 7. A serial dilution was performed on a client sample yielding %Differences within QC limits (Form 9). All initial and continuing calibration requirements were met. An analysis run log is available at the end of the raw data section.

pH by SW 9040- Batch: 5966 – WATER

Nine water samples (TAI #04-A182964-71 & 73) were analyzed for pH by Method SW 9040. Duplicate sample was performed on client sample: #Field Blank (TAI #04-A182973) yielding acceptable RPD values. The pH meters used were calibrated to acceptable tolerances within method limits.

As you review this data package, please call me if you require any additional information at # 1-800-765-0980.

Sincerely,

Sandra McMillin
Technical Services
TestAmerica Analytical Testing Corporation- Nashville

TestAmerica
ANALYTICAL TESTING CORPORATION

Nashville Division



COOLER RECEIPT FORM BC#

Client Name : Micro-Analytics, INC.

Cooler Received/Opened On: 11/20/04 **Accessioned By:** James D. Jacobs

Log-in Personnel Signature

1. Temperature of Cooler when triaged: 2.6 **Degrees Celsius**
2. Were custody seals on outside of cooler?..... (YES)....NO....NA
   a. If yes, how mauy, what kind and where: 2 Tape Front
3. Were custody seals on containers and intact?..... NO...(YES)...NA
4. Were the seals intact, signed, and dated correctly?..... (YES)...NO...NA
5. Were custody papers inside cooler?..... (YES)...NO...NA
6. Were custody papers properly filled out (ink, signed, etc)?..... (YES)...NO...NA
7. Did you sign the custody papers in the appropriate place?..... (YES)...NO...NA
8. What kind of packing material used? (Bubblewrap) Peanuts Vermiculite Other None
9. Cooling process: (Ice) Ice-pack Ice (direct contact) Dry ice Other None
10. Did all containers arrive in good condition (unbroken)?..... (YES)...NO...NA
11. Were all container labels complete (#, date, signed, pres., etc)?..... (YES)...NO...NA
12. Did all container labels and tags agree with custody papers?..... (YES)...NO...NA
13. Were correct containers used for the analysis requested?..... (YES)...NO...NA
14. a. Were VOA vials received?..... (YES)...NO...NA
    b. Was there any observable head space present in any VOA vial?..... (NO)...YES...NA
15. Was sufficient amount of sample sent in each container?..... (YES)...NO...NA
16. Were correct preservatives used?..... (YES)...NO...NA
    If not, record standard ID of preservative used here_____
17. Was residual chlorine present?..... (NO)...YES...NA
18. Indicate the Airbill Tracking Number (last 4 digits for Fedex only) and Name of Courier below:

    4305, 4842, 4327

    (Fed-Ex) UPS Velocity Airborne Route Off-street Misc.
19. If a Non-Conformance exists, see attached or comments below:

TestAmerica
ANALYTICAL TESTING CORPORATION
Nashville Division
2960 Foster Creighton
Nashville, TN 37204
Phone: 615-726-0177
Fax: 615-726-3404

To assist us in using the proper analytical methods, is this work being conducted for regulatory purposes?
Compliance Monitoring IDEM

397555

Client Name: MICRO-ANALYTICS, INC. Client #: 6583
Address: 3911-F FARMERS INDUSTRIAL BLVD
City/State/Zip Code: LOUISVILLE KY 40213
Project Manager: MATT ROBBINS
Telephone Number: 5027448737 Fax: 5027448129
Sampler Name: (Print Name) Pete Welsh / Matt Robbins
Sampler Signature:

Project Name: NAHA
Project #: 59190
Site/Location ID: New Albany State: IN
Report To: M.R.
Invoice To: M.R.
Quote #: 111104-212-299 PO#:

TAT
X Standard
___ Rush (surcharges may apply)
Date Needed: For Quote
Fax Results: Y (N)

SAMPLE ID	Date Sampled	Time Sampled	G = Grab, C = Composite	Field Filtered	Matrix: SL - Sludge, DW - Drinking Water, GW - Groundwater, S - Soil/Solid, WW - Wastewater, Specify Other	Preservation & # of Containers: HNO_3	HCl	NaOH	H_2SO_4	Methanol	None	Other (Specify)	Analyze For: Total RCRA Metals	Dissolved RCRA Metals	VOC	SVOC							QC Deliverables	REMARKS
Trip Blank	11/19/04	0800-1800	C		GW															182922			None	
Field Blank	↓	↓	↓		↓								X	X	X	X				182923			Level 2 (Batch QC)	
																							Level 3	
																							Level 4	
																							Other:	

Special Instructions:

LABORATORY COMMENTS:
Init Lab Temp:
Rec Lab Temp: 2.2°C
Custody Seals: (Y) N N/A
Bottles Supplied by Test America: Y N
Method of Shipment:

Relinquished By:	Date: 11/19/04	Time: 1900	Received By:	Date: 11/20/04	Time: 810
Relinquished By:	Date:	Time:	Received By:	Date:	Time:
Relinquished By:	Date:	Time:	Received By:	Date:	Time:

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Nashville Division
2960 Foster Creighton
Nashville, TN 37204
Phone: 615-726-0177
Fax: 615-726-3404

To assist us in using the proper analytical methods, is this work being conducted for regulatory purposes?
Compliance Monitoring IDEM

397555

ent Name: MICRO-ANALYTICS, INC. Client #: 6565

Address: 2910-B BLANKE INDUSTRIAL DRIVE

City/State/Zip Code: LOUISVILLE KY 40213

Project Manager: MATT RUDOLPH

Telephone Number: 502-968737 Fax: 8.13089AA1169

Sampler Name: (Print Name) Pete Welch / Matt Rudolph

Sampler Signature:

Project Name: NAHA

Project #: 59190

Site/Location ID: New Albany State: IN

Report To: M.R.

Invoice To: M.R.

Quote #: 111104-212-299 PO#:

TAT
X Standard
___ Rush (surcharges may apply)
Per Quote
Date Needed:

Fax Results: Y (N)

SAMPLE ID	Date Sampled	Time Sampled	G = Grab, C = Composite	Field Filtered	Matrix: SL - Sludge, DW - Drinking Water, GW - Groundwater, S - Soil/Solid, WW - Wastewater, Specify Other	Preservation & # of Containers: HNO_3	HCl	NaOH	H_2SO_4	Methanol	None	Other (Specify)	Analyze For: Tot. RCRA Metals	Dissolved RCRA Metals	VOC	SVOC						REMARKS
BH01	11/19/04	0810-1010	G		GW	X	X						X	X	X	X			182	964		
BH02													X	X	X	X			182	965		
BH03													X	X	X	X			182	966		
BH04																						No Samples
BH05																						No Samples
BH06													X	X	X	X			182	967		
BH07													X	X	X	X				968		
BH08													X	X	X	X				969		
BH09													X	X	X	X				970		
(DUP) Field Duplicate													X	X	X	X			182	971		

QC Deliverables
___ None
___ Level 2 (Batch QC)
___ Level 3
X Level 4
Other: ___

Special Instructions:
- Dissolved RCRA Metal were Field Filtered
- Detection Limits set to IDEM RISC Residential Default Closure Table

LABORATORY COMMENTS:
Init Lab Temp:
Rec Lab Temp: 2.6°C

Relinquished By:	Date: 11/19/04	Time: 1900	Received By:	Date: 11/20/04	Time: 810
Relinquished By:	Date:	Time:	Received By:	Date:	Time:
Relinquished By:	Date:	Time:	Received By:	Date:	Time:

Custody Seals: (Y) N N/A
Bottles Supplied by Test America: Y N
Method of Shipment:

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DEFINITIONS OF QUALIFIERS

ORGANICS:

U = NON-DETECT AT THE REPORTING LIMIT

B = DETECTED IN THE BLANK

E = EXCEEDS CALIBRATION

J = ESTIMATED VALUE (VALUE DETECTED BETWEEN THE REPORTING LIMIT AND THE METHOD DETECTION LIMIT)

P = DIFFERENCE BETWEEN PESTICIDES/PCB RESULTS FORM CHANNEL A AND B IS >40%

INORGANICS:

N = SPIKE RECOVERY OUTSIDE REQUIRED QC RANGE

* = DUPLICATE RESULTS >20%

P (METALS) = ANALYSES PERFORMED BY ICP (INDUCTIVELY COUPLED PLASMA)

CV (METALS) = ANALYSES PERFORMED BY COLD VAPOR (MERCURY)

NR (METALS) = NOT REQUIRED

LEVEL II REPORT

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1-800-765-0980

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12/ 3/04

MICRO-ANALYTICS, INC. 6983

3310-C GILMORE INDUSTRIAL BLVD
LOUISVILLE, KY 40213

This report includes the analytical certificates of analysis for all samples listed below. These samples relate to your project identified below:

Project Name: NAHA
Project Number: 59190.
Laboratory Project Number: 397555.

An executed copy of the chain of custody, the project quality control data, and the sample receipt form are also included as an addendum to this report. Any QC recoveries outside laboratory control limits are flagged individually with an #. Sample specific comments and quality control statements are included in the Laboratory notes section of the analytical report for each sample report. If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at 1-800-765-0980. Any opinions, if expressed, are outside the scope of the Laboratory's accreditation.

Sample Identification	Lab Number	Collection Date
BH01	04-A182964	11/19/04
BH02	04-A182965	11/19/04
BH03	04-A182966	11/19/04
BH06	04-A182967	11/19/04
BH07	04-A182968	11/19/04
BH08	04-A182969	11/19/04
BH09	04-A182970	11/19/04
FIELD DUPLICATE	04-A182971	11/19/04
Trip Blank	04-A182972	11/19/04
Field Blank	04-A182973	11/19/04

Case Narrative / Additional Laboratory Comments:

BNA 8270 LCS is outside QC limits for 2,4-Dimethylphenol in sample range 182964-71 and 182973. However, all samples are

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Sample Identification	Lab Number	Collection Date

non-detect for this target compound.

These results relate only to the items tested.
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Report Approved By: Sandra McMillin Report Date: 12/ 1/04

Johnny A. Mitchell, Lab Director
Michael H. Dunn, M.S., Technical Director
Pamela A. Langford, Technical Services
Eric S. Smith, QA/QC Director
Sandra McMillin, Technical Services
Gail A. Lage, Technical Services
Glenn L. Norton, Technical Services
Kelly S. Comstock, Technical Services
Roxanne L. Connor, Technical Services

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ANALYTICAL REPORT

MICRO-ANALYTICS, INC. 6983

3310-C GILMORE INDUSTRIAL BLVD
LOUISVILLE, KY 40213

Project: 59190
Project Name: NAHA
Sampler: P.WALSH/M.RUDOLPH

Lab Number: 04-A182964
Sample ID: BH01
Sample Type: Ground water
Site ID:

Date Collected: 11/19/04
Time Collected: 8:00
Date Received: 11/20/04
Time Received: 8:10
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
EXTRACTABLE ORGANICS									
Acenaphthene	ND	ug/l	10.0	1	11/27/04	0:35	R. Beard	8270C	804
Acenaphthylene	ND	ug/l	10.0	1	11/27/04	0:35	R. Beard	8270C	804
Anthracene	ND	ug/l	10.0	1	11/27/04	0:35	R. Beard	8270C	804
Benzo(a)anthracene	ND	ug/l	10.0	1	11/27/04	0:35	R. Beard	8270C	804
Benzo(a)pyrene	ND	ug/l	10.0	1	11/27/04	0:35	R. Beard	8270C	804
Benzo(b)fluoranthene	ND	ug/l	10.0	1	11/27/04	0:35	R. Beard	8270C	804
Benzo(g,h,i)perylene	ND	ug/l	10.0	1	11/27/04	0:35	R. Beard	8270C	804
Benzo(k)fluoranthene	ND	ug/l	10.0	1	11/27/04	0:35	R. Beard	8270C	804
4-Bromophenyl-phenylether	ND	ug/l	10.0	1	11/27/04	0:35	R. Beard	8270C	804
Butylbenzylphthalate	ND	ug/l	10.0	1	11/27/04	0:35	R. Beard	8270C	804
Carbazole	ND	ug/l	10.0	1	11/27/04	0:35	R. Beard	8270C	804
4-Chloro-3-methylphenol	ND	ug/l	10.0	1	11/27/04	0:35	R. Beard	8270C	804
4-Chloroaniline	ND	ug/l	10.0	1	11/27/04	0:35	R. Beard	8270C	804
Bis(2-chloroethoxy)methane	ND	ug/l	10.0	1	11/27/04	0:35	R. Beard	8270C	804
Bis(2-chloroethyl)ether	ND	ug/l	10.0	1	11/27/04	0:35	R. Beard	8270C	804
Bis(2-chloroisopropyl)ether	ND	ug/l	10.0	1	11/27/04	0:35	R. Beard	8270C	804
2-Chloronaphthalene	ND	ug/l	10.0	1	11/27/04	0:35	R. Beard	8270C	804
2-Chlorophenol	ND	ug/l	10.0	1	11/27/04	0:35	R. Beard	8270C	804
4-Chlorophenyl-phenylether	ND	ug/l	10.0	1	11/27/04	0:35	R. Beard	8270C	804
Chrysene	ND	ug/l	10.0	1	11/27/04	0:35	R. Beard	8270C	804
Dibenzofuran	ND	ug/l	10.0	1	11/27/04	0:35	R. Beard	8270C	804
Dibenz(a,h)anthracene	ND	ug/l	10.0	1	11/27/04	0:35	R. Beard	8270C	804
1,2-Dichlorobenzene	ND	ug/l	10.0	1	11/27/04	0:35	R. Beard	8270C	804
1,3-Dichlorobenzene	ND	ug/l	10.0	1	11/27/04	0:35	R. Beard	8270C	804
1,4-Dichlorobenzene	ND	ug/l	10.0	1	11/27/04	0:35	R. Beard	8270C	804
3,3'-Dichlorobenzidine	ND	ug/l	10.0	1	11/27/04	0:35	R. Beard	8270C	804

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A182964
Sample ID: BH01
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
2,4-Dichlorophenol	ND	ug/l	10.0	1	11/27/04	0:35	R. Beard	8270C	804
Diethylphthalate	ND	ug/l	10.0	1	11/27/04	0:35	R. Beard	8270C	804
2,4-Dimethylphenol	ND	ug/l	10.0	1	11/27/04	0:35	R. Beard	8270C	804
Dimethylphthalate	ND	ug/l	10.0	1	11/27/04	0:35	R. Beard	8270C	804
Di-n-Butylphthalate	ND	ug/l	10.0	1	11/27/04	0:35	R. Beard	8270C	804
4,6-Dinitro-2-methylphenol	ND	ug/l	10.0	1	11/27/04	0:35	R. Beard	8270C	804
2,4-Dinitrophenol	ND	ug/l	10.0	1	11/27/04	0:35	R. Beard	8270C	804
2,4-dinitrotoluene	ND	ug/l	10.0	1	11/27/04	0:35	R. Beard	8270C	804
2,6-Dinitrotoluene	ND	ug/l	10.0	1	11/27/04	0:35	R. Beard	8270C	804
Di-n-octylphthalate	ND	ug/l	10.0	1	11/27/04	0:35	R. Beard	8270C	804
Fluoranthene	ND	ug/l	10.0	1	11/27/04	0:35	R. Beard	8270C	804
Fluorene	ND	ug/l	10.0	1	11/27/04	0:35	R. Beard	8270C	804
Hexachlorobenzene	ND	ug/l	10.0	1	11/27/04	0:35	R. Beard	8270C	804
Hexachlorobutadiene	ND	ug/l	10.0	1	11/27/04	0:35	R. Beard	8270C	804
Hexachlorocyclopentadiene	ND	ug/l	10.0	1	11/27/04	0:35	R. Beard	8270C	804
Hexachloroethane	ND	ug/l	10.0	1	11/27/04	0:35	R. Beard	8270C	804
Indeno(1,2,3-cd)pyrene	ND	ug/l	10.0	1	11/27/04	0:35	R. Beard	8270C	804
Isophorone	ND	ug/l	10.0	1	11/27/04	0:35	R. Beard	8270C	804
2-Methylnaphthalene	ND	ug/l	10.0	1	11/27/04	0:35	R. Beard	8270C	804
2-Methylphenol	ND	ug/l	10.0	1	11/27/04	0:35	R. Beard	8270C	804
3 and 4-Methylphenol	ND	ug/l	10.0	1	11/27/04	0:35	R. Beard	8270C	804
Naphthalene	ND	ug/l	10.0	1	11/27/04	0:35	R. Beard	8270C	804
2-Nitroaniline	ND	ug/l	10.0	1	11/27/04	0:35	R. Beard	8270C	804
3-Nitroaniline	ND	ug/l	10.0	1	11/27/04	0:35	R. Beard	8270C	804
4-Nitroaniline	ND	ug/l	10.0	1	11/27/04	0:35	R. Beard	8270C	804
Nitrobenzene	ND	ug/l	10.0	1	11/27/04	0:35	R. Beard	8270C	804
2-Nitrophenol	ND	ug/l	10.0	1	11/27/04	0:35	R. Beard	8270C	804
4-Nitrophenol	ND	ug/l	10.0	1	11/27/04	0:35	R. Beard	8270C	804
N-Nitroso-Di-n-Propylamine	ND	ug/l	10.0	1	11/27/04	0:35	R. Beard	8270C	804
N-Nitrosodiphenylamine	ND	ug/l	10.0	1	11/27/04	0:35	R. Beard	8270C	804
Pentachlorophenol	ND	ug/l	10.0	1	11/27/04	0:35	R. Beard	8270C	804
Phenanthrene	ND	ug/l	10.0	1	11/27/04	0:35	R. Beard	8270C	804
Phenol	ND	ug/l	10.0	1	11/27/04	0:35	R. Beard	8270C	804
Pyrene	ND	ug/l	10.0	1	11/27/04	0:35	R. Beard	8270C	804
Bis(2-ethylhexyl)phthalate	ND	ug/l	10.0	1	11/27/04	0:35	R. Beard	8270C	804
1,2,4-Trichlorobenzene	ND	ug/l	10.0	1	11/27/04	0:35	R. Beard	8270C	804

Sample report continued . . .

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ANALYTICAL TESTING CORPORATION

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ANALYTICAL REPORT

Laboratory Number: 04-A182964
Sample ID: BH01
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
2,4,5-Trichlorophenol	ND	ug/l	10.0	1	11/27/04	0:35	R. Beard	8270C	804
2,4,6-Trichlorophenol	ND	ug/l	10.0	1	11/27/04	0:35	R. Beard	8270C	804
VOLATILE ORGANICS									
Acetone	ND	ug/l	25.0	1	11/27/04	8:09	B.Herford	8260B	5963
Benzene	ND	ug/l	1.0	1	11/27/04	8:09	B.Herford	8260B	5963
Bromobenzene	ND	ug/l	1.00	1	11/27/04	8:09	B.Herford	8260B	5963
Bromochloromethane	ND	ug/l	1.00	1	11/27/04	8:09	B.Herford	8260B	5963
Bromoform	ND	ug/l	1.00	1	11/27/04	8:09	B.Herford	8260B	5963
Bromomethane	ND	ug/l	1.00	1	11/27/04	8:09	B.Herford	8260B	5963
2-Butanone	ND	ug/l	25.0	1	11/27/04	8:09	B.Herford	8260B	5963
n-Butylbenzene	ND	ug/l	1.00	1	11/27/04	8:09	B.Herford	8260B	5963
sec-Butylbenzene	ND	ug/l	1.00	1	11/27/04	8:09	B.Herford	8260B	5963
tert-Butylbenzene	ND	ug/l	1.00	1	11/27/04	8:09	B.Herford	8260B	5963
Carbon disulfide	ND	ug/l	1.00	1	11/27/04	8:09	B.Herford	8260B	5963
Carbon tetrachloride	ND	ug/l	1.00	1	11/27/04	8:09	B.Herford	8260B	5963
Chlorobenzene	ND	ug/l	1.00	1	11/27/04	8:09	B.Herford	8260B	5963
Chloroethane	ND	ug/l	1.00	1	11/27/04	8:09	B.Herford	8260B	5963
Chloroform	ND	ug/l	1.00	1	11/27/04	8:09	B.Herford	8260B	5963
Chloromethane	ND	ug/l	1.00	1	11/27/04	8:09	B.Herford	8260B	5963
2-Chlorotoluene	ND	ug/l	1.00	1	11/27/04	8:09	B.Herford	8260B	5963
4-Chlorotoluene	ND	ug/l	1.00	1	11/27/04	8:09	B.Herford	8260B	5963
1,2-Dibromo-3-chloropropane	ND	ug/l	5.00	1	11/27/04	8:09	B.Herford	8260B	5963
Dibromochloromethane	ND	ug/l	1.00	1	11/27/04	8:09	B.Herford	8260B	5963
1,2-Dibromoethane	ND	ug/l	1.00	1	11/27/04	8:09	B.Herford	8260B	5963
Dibromomethane	ND	ug/l	1.00	1	11/27/04	8:09	B.Herford	8260B	5963
1,2-Dichlorobenzene	ND	ug/l	1.00	1	11/27/04	8:09	B.Herford	8260B	5963
1,3-Dichlorobenzene	ND	ug/l	1.00	1	11/27/04	8:09	B.Herford	8260B	5963
1,4-Dichlorobenzene	ND	ug/l	1.00	1	11/27/04	8:09	B.Herford	8260B	5963
Dichlorodifluoromethane	ND	ug/l	1.00	1	11/27/04	8:09	B.Herford	8260B	5963
1,1-Dichloroethane	ND	ug/l	1.00	1	11/27/04	8:09	B.Herford	8260B	5963
1,2-Dichloroethane	ND	ug/l	1.00	1	11/27/04	8:09	B.Herford	8260B	5963
1,1-Dichloroethene	ND	ug/l	1.00	1	11/27/04	8:09	B.Herford	8260B	5963
cis-1,2-Dichloroethene	ND	ug/l	1.00	1	11/27/04	8:09	B.Herford	8260B	5963
trans-1,2-Dichloroethene	ND	ug/l	1.00	1	11/27/04	8:09	B.Herford	8260B	5963
1,2-Dichloropropane	ND	ug/l	1.00	1	11/27/04	8:09	B.Herford	8260B	5963

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A182964
Sample ID: BH01
Project: 59190

Analyte	Result		Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
1,3-Dichloropropane	ND		ug/l	1.00	1	11/27/04	8:09	B.Herford	8260B	5963
2,2-Dichloropropane	ND		ug/l	1.00	1	11/27/04	8:09	B.Herford	8260B	5963
1,1-Dichloropropene	ND		ug/l	1.00	1	11/27/04	8:09	B.Herford	8260B	5963
cis-1,3-Dichloropropene	ND		ug/l	1.00	1	11/27/04	8:09	B.Herford	8260B	5963
trans-1,3-Dichloropropene	ND		ug/l	1.00	1	11/27/04	8:09	B.Herford	8260B	5963
Ethylbenzene	ND		ug/l	1.0	1	11/27/04	8:09	B.Herford	8260B	5963
Hexachlorobutadiene	ND		ug/l	1.00	1	11/27/04	8:09	B.Herford	8260B	5963
2-Hexanone	ND		ug/l	5.00	1	11/27/04	8:09	B.Herford	8260B	5963
Isopropylbenzene	ND		ug/l	1.00	1	11/27/04	8:09	B.Herford	8260B	5963
p-Isopropyltoluene	ND		ug/l	1.00	1	11/27/04	8:09	B.Herford	8260B	5963
4-Methyl-2-pentanone	ND		ug/l	5.00	1	11/27/04	8:09	B.Herford	8260B	5963
Methylene chloride	ND		ug/l	2.50	1	11/27/04	8:09	B.Herford	8260B	5963
Naphthalene	ND		ug/l	5.00	1	11/27/04	8:09	B.Herford	8260B	5963
n-Propylbenzene	ND		ug/l	1.00	1	11/27/04	8:09	B.Herford	8260B	5963
Styrene	ND		ug/l	1.00	1	11/27/04	8:09	B.Herford	8260B	5963
1,1,1,2-Tetrachloroethane	ND		ug/l	1.00	1	11/27/04	8:09	B.Herford	8260B	5963
1,1,2,2-Tetrachloroethane	ND		ug/l	1.00	1	11/27/04	8:09	B.Herford	8260B	5963
Tetrachloroethene	ND		ug/l	1.00	1	11/27/04	8:09	B.Herford	8260B	5963
Toluene	ND		ug/l	1.0	1	11/27/04	8:09	B.Herford	8260B	5963
1,2,3-Trichlorobenzene	ND		ug/l	1.00	1	11/27/04	8:09	B.Herford	8260B	5963
1,2,4-Trichlorobenzene	ND		ug/l	1.00	1	11/27/04	8:09	B.Herford	8260B	5963
1,1,1-Trichloroethane	ND		ug/l	1.00	1	11/27/04	8:09	B.Herford	8260B	5963
1,1,2-Trichloroethane	ND		ug/l	1.00	1	11/27/04	8:09	B.Herford	8260B	5963
Trichloroethene	ND		ug/l	1.00	1	11/27/04	8:09	B.Herford	8260B	5963
1,2,3-Trichloropropane	ND		ug/l	1.00	1	11/27/04	8:09	B.Herford	8260B	5963
1,2,4-Trimethylbenzene	ND		ug/l	1.0	1	11/27/04	8:09	B.Herford	8260B	5963
1,3,5-Trimethylbenzene	ND		ug/l	1.00	1	11/27/04	8:09	B.Herford	8260B	5963
Vinyl chloride	ND		ug/l	1.00	1	11/27/04	8:09	B.Herford	8260B	5963
Xylenes (Total)	ND		ug/l	1.0	1	11/27/04	8:09	B.Herford	8260B	5963
Bromodichloromethane	ND		ug/l	1.00	1	11/27/04	8:09	B.Herford	8260B	5963
Trichlorofluoromethane	ND		ug/l	1.00	1	11/27/04	8:09	B.Herford	8260B	5963
METALS										
Arsenic	35.0		ug/l	10.0	1	11/24/04	9:14	C. Otero	6010B	5967
Arsenic, Dissolved	9.0	J	ug/l	10.0	1	11/24/04	9:14	C. Otero	6010B	5968
Barium	324.		ug/l	10.0	1	11/24/04	9:14	C. Otero	6010B	5967

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A182964
Sample ID: BH01
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
Barium, Dissolved	132.	ug/l	10.0	1	11/24/04	9:14	C. Otero	6010B	5968
Cadmium	1.8	ug/l	1.0	1	11/24/04	9:14	C. Otero	6010B	5967
Cadmium, Dissolved	ND	ug/l	1.0	1	11/24/04	9:14	C. Otero	6010B	5968
Chromium	33.0	ug/l	5.0	1	11/24/04	9:14	C. Otero	6010B	5967
Chromium, Dissolved	ND	ug/l	5.0	1	11/24/04	9:14	C. Otero	6010B	5968
Lead	52.0	ug/l	5.0	1	11/24/04	9:14	C. Otero	6010B	5967
Lead, Dissolved	ND	ug/l	5.0	1	11/24/04	9:14	C. Otero	6010B	5968
Mercury	ND	ug/l	0.20	1	11/23/04	14:55	K. Ahmed	7470A	5969
Mercury, Dissolved	ND	ug/l	0.20	1	11/23/04	14:55	K. Ahmed	7470A	5969
Selenium	ND	ug/l	10.0	1	11/24/04	9:14	C. Otero	6010B	5967
Selenium, Dissolved	ND	ug/l	10.0	1	11/24/04	9:14	C. Otero	6010B	5968
Silver	ND	ug/l	5.0	1	11/24/04	9:14	C. Otero	6010B	5967
Silver, Dissolved	ND	ug/l	5.0	1	11/24/04	9:14	C. Otero	6010B	5968
MISCELLANEOUS CHEMISTRY									
pH	7.2				11/24/04	16:00	B.Minor	9040/150.1	5966

Sample Extraction Data

Parameter	Wt/Vol Extracted	Extract Vol	Date	Time	Analyst	Method
BNA's	1000 ml	1.0 ml	11/23/04		J. Davis	3510/625

Surrogate	% Recovery	Target Range
VOA Surr 1,2-DCA-d4	95.	73. - 127.
VOA Surr Toluene-d8	97.	79. - 113.
VOA Surr, 4-BFB	96.	79. - 125.
VOA Surr, DBFM	98.	75. - 134.
BNA Surr-Nitrobenzene-d5	61.	31. - 112.
BNA Surr-2-Fluorobiphenyl	61.	47. - 93.

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A182964
Sample ID: BH01
Project: 59190

Surrogate	% Recovery	Target Range
BNA Surr-Terphenyl-d14	61.	10. - 127.
BNA Surr-Phenol-d5	22.	10. - 48.
BNA Surr-2-Fluorophenol	29.	10. - 66.
BNA Surr-2,4,6-Tribromophenol	57.	54. - 102.

LABORATORY COMMENTS:
ND = Not detected at the limit of detection
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
= Recovery outside Laboratory historical or method prescribed limits.

End of Sample Report.

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ANALYTICAL REPORT

MICRO-ANALYTICS, INC. 6983

3310-C GILMORE INDUSTRIAL BLVD
LOUISVILLE, KY 40213

Project: 59190
Project Name: NAHA
Sampler: P.WALSH/M.RUDOLPH

Lab Number: 04-A182965
Sample ID: BH02
Sample Type: Ground water
Site ID:

Date Collected: 11/19/04
Time Collected: 8:00
Date Received: 11/20/04
Time Received: 8:10
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
EXTRACTABLE ORGANICS									
Acenaphthene	ND	ug/l	10.0	1	11/27/04	1:11	R. Beard	8270C	804
Acenaphthylene	ND	ug/l	10.0	1	11/27/04	1:11	R. Beard	8270C	804
Anthracene	ND	ug/l	10.0	1	11/27/04	1:11	R. Beard	8270C	804
Benzo(a)anthracene	ND	ug/l	10.0	1	11/27/04	1:11	R. Beard	8270C	804
Benzo(a)pyrene	ND	ug/l	10.0	1	11/27/04	1:11	R. Beard	8270C	804
Benzo(b)fluoranthene	ND	ug/l	10.0	1	11/27/04	1:11	R. Beard	8270C	804
Benzo(g,h,i)perylene	ND	ug/l	10.0	1	11/27/04	1:11	R. Beard	8270C	804
Benzo(k)fluoranthene	ND	ug/l	10.0	1	11/27/04	1:11	R. Beard	8270C	804
4-Bromophenyl-phenylether	ND	ug/l	10.0	1	11/27/04	1:11	R. Beard	8270C	804
Butylbenzylphthalate	ND	ug/l	10.0	1	11/27/04	1:11	R. Beard	8270C	804
Carbazole	ND	ug/l	10.0	1	11/27/04	1:11	R. Beard	8270C	804
4-Chloro-3-methylphenol	ND	ug/l	10.0	1	11/27/04	1:11	R. Beard	8270C	804
4-Chloroaniline	ND	ug/l	10.0	1	11/27/04	1:11	R. Beard	8270C	804
Bis(2-chloroethoxy)methane	ND	ug/l	10.0	1	11/27/04	1:11	R. Beard	8270C	804
Bis(2-chloroethyl)ether	ND	ug/l	10.0	1	11/27/04	1:11	R. Beard	8270C	804
Bis(2-chloroisopropyl)ether	ND	ug/l	10.0	1	11/27/04	1:11	R. Beard	8270C	804
2-Chloronaphthalene	ND	ug/l	10.0	1	11/27/04	1:11	R. Beard	8270C	804
2-Chlorophenol	ND	ug/l	10.0	1	11/27/04	1:11	R. Beard	8270C	804
4-Chlorophenyl-phenylether	ND	ug/l	10.0	1	11/27/04	1:11	R. Beard	8270C	804
Chrysene	ND	ug/l	10.0	1	11/27/04	1:11	R. Beard	8270C	804
Dibenzofuran	ND	ug/l	10.0	1	11/27/04	1:11	R. Beard	8270C	804
Dibenz(a,h)anthracene	ND	ug/l	10.0	1	11/27/04	1:11	R. Beard	8270C	804
1,2-Dichlorobenzene	ND	ug/l	10.0	1	11/27/04	1:11	R. Beard	8270C	804
1,3-Dichlorobenzene	ND	ug/l	10.0	1	11/27/04	1:11	R. Beard	8270C	804
1,4-Dichlorobenzene	ND	ug/l	10.0	1	11/27/04	1:11	R. Beard	8270C	804
3,3'-Dichlorobenzidine	ND	ug/l	10.0	1	11/27/04	1:11	R. Beard	8270C	804

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A182965
Sample ID: BH02
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
2,4-Dichlorophenol	ND	ug/l	10.0	1	11/27/04	1:11	R. Beard	8270C	804
Diethylphthalate	ND	ug/l	10.0	1	11/27/04	1:11	R. Beard	8270C	804
2,4-Dimethylphenol	ND	ug/l	10.0	1	11/27/04	1:11	R. Beard	8270C	804
Dimethylphthalate	ND	ug/l	10.0	1	11/27/04	1:11	R. Beard	8270C	804
Di-n-Butylphthalate	ND	ug/l	10.0	1	11/27/04	1:11	R. Beard	8270C	804
4,6-Dinitro-2-methylphenol	ND	ug/l	10.0	1	11/27/04	1:11	R. Beard	8270C	804
2,4-Dinitrophenol	ND	ug/l	10.0	1	11/27/04	1:11	R. Beard	8270C	804
2,4-dinitrotoluene	ND	ug/l	10.0	1	11/27/04	1:11	R. Beard	8270C	804
2,6-Dinitrotoluene	ND	ug/l	10.0	1	11/27/04	1:11	R. Beard	8270C	804
Di-n-octylphthalate	ND	ug/l	10.0	1	11/27/04	1:11	R. Beard	8270C	804
Fluoranthene	ND	ug/l	10.0	1	11/27/04	1:11	R. Beard	8270C	804
Fluorene	ND	ug/l	10.0	1	11/27/04	1:11	R. Beard	8270C	804
Hexachlorobenzene	ND	ug/l	10.0	1	11/27/04	1:11	R. Beard	8270C	804
Hexachlorobutadiene	ND	ug/l	10.0	1	11/27/04	1:11	R. Beard	8270C	804
Hexachlorocyclopentadiene	ND	ug/l	10.0	1	11/27/04	1:11	R. Beard	8270C	804
Hexachloroethane	ND	ug/l	10.0	1	11/27/04	1:11	R. Beard	8270C	804
Indeno(1,2,3-cd)pyrene	ND	ug/l	10.0	1	11/27/04	1:11	R. Beard	8270C	804
Isophorone	ND	ug/l	10.0	1	11/27/04	1:11	R. Beard	8270C	804
2-Methylnaphthalene	ND	ug/l	10.0	1	11/27/04	1:11	R. Beard	8270C	804
2-Methylphenol	ND	ug/l	10.0	1	11/27/04	1:11	R. Beard	8270C	804
3 and 4-Methylphenol	ND	ug/l	10.0	1	11/27/04	1:11	R. Beard	8270C	804
Naphthalene	ND	ug/l	10.0	1	11/27/04	1:11	R. Beard	8270C	804
2-Nitroaniline	ND	ug/l	10.0	1	11/27/04	1:11	R. Beard	8270C	804
3-Nitroaniline	ND	ug/l	10.0	1	11/27/04	1:11	R. Beard	8270C	804
4-Nitroaniline	ND	ug/l	10.0	1	11/27/04	1:11	R. Beard	8270C	804
Nitrobenzene	ND	ug/l	10.0	1	11/27/04	1:11	R. Beard	8270C	804
2-Nitrophenol	ND	ug/l	10.0	1	11/27/04	1:11	R. Beard	8270C	804
4-Nitrophenol	ND	ug/l	10.0	1	11/27/04	1:11	R. Beard	8270C	804
N-Nitroso-Di-n-Propylamine	ND	ug/l	10.0	1	11/27/04	1:11	R. Beard	8270C	804
N-Nitrosodiphenylamine	ND	ug/l	10.0	1	11/27/04	1:11	R. Beard	8270C	804
Pentachlorophenol	ND	ug/l	10.0	1	11/27/04	1:11	R. Beard	8270C	804
Phenanthrene	ND	ug/l	10.0	1	11/27/04	1:11	R. Beard	8270C	804
Phenol	ND	ug/l	10.0	1	11/27/04	1:11	R. Beard	8270C	804
Pyrene	ND	ug/l	10.0	1	11/27/04	1:11	R. Beard	8270C	804
Bis(2-ethylhexyl)phthalate	ND	ug/l	10.0	1	11/27/04	1:11	R. Beard	8270C	804
1,2,4-Trichlorobenzene	ND	ug/l	10.0	1	11/27/04	1:11	R. Beard	8270C	804

Sample report continued . . .

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ANALYTICAL TESTING CORPORATION

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ANALYTICAL REPORT

Laboratory Number: 04-A182965
Sample ID: BH02
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
2,4,5-Trichlorophenol	ND	ug/l	10.0	1	11/27/04	1:11	R. Beard	8270C	804
2,4,6-Trichlorophenol	ND	ug/l	10.0	1	11/27/04	1:11	R. Beard	8270C	804
VOLATILE ORGANICS									
Acetone	ND	ug/l	25.0	1	11/27/04	8:38	B.Herford	8260B	5963
Benzene	ND	ug/l	1.0	1	11/27/04	8:38	B.Herford	8260B	5963
Bromobenzene	ND	ug/l	1.00	1	11/27/04	8:38	B.Herford	8260B	5963
Bromochloromethane	ND	ug/l	1.00	1	11/27/04	8:38	B.Herford	8260B	5963
Bromoform	ND	ug/l	1.00	1	11/27/04	8:38	B.Herford	8260B	5963
Bromomethane	ND	ug/l	1.00	1	11/27/04	8:38	B.Herford	8260B	5963
2-Butanone	ND	ug/l	25.0	1	11/27/04	8:38	B.Herford	8260B	5963
n-Butylbenzene	ND	ug/l	1.00	1	11/27/04	8:38	B.Herford	8260B	5963
sec-Butylbenzene	ND	ug/l	1.00	1	11/27/04	8:38	B.Herford	8260B	5963
tert-Butylbenzene	ND	ug/l	1.00	1	11/27/04	8:38	B.Herford	8260B	5963
Carbon disulfide	ND	ug/l	1.00	1	11/27/04	8:38	B.Herford	8260B	5963
Carbon tetrachloride	ND	ug/l	1.00	1	11/27/04	8:38	B.Herford	8260B	5963
Chlorobenzene	ND	ug/l	1.00	1	11/27/04	8:38	B.Herford	8260B	5963
Chloroethane	ND	ug/l	1.00	1	11/27/04	8:38	B.Herford	8260B	5963
Chloroform	ND	ug/l	1.00	1	11/27/04	8:38	B.Herford	8260B	5963
Chloromethane	ND	ug/l	1.00	1	11/27/04	8:38	B.Herford	8260B	5963
2-Chlorotoluene	ND	ug/l	1.00	1	11/27/04	8:38	B.Herford	8260B	5963
4-Chlorotoluene	ND	ug/l	1.00	1	11/27/04	8:38	B.Herford	8260B	5963
1,2-Dibromo-3-chloropropane	ND	ug/l	5.00	1	11/27/04	8:38	B.Herford	8260B	5963
Dibromochloromethane	ND	ug/l	1.00	1	11/27/04	8:38	B.Herford	8260B	5963
1,2-Dibromoethane	ND	ug/l	1.00	1	11/27/04	8:38	B.Herford	8260B	5963
Dibromomethane	ND	ug/l	1.00	1	11/27/04	8:38	B.Herford	8260B	5963
1,2-Dichlorobenzene	ND	ug/l	1.00	1	11/27/04	8:38	B.Herford	8260B	5963
1,3-Dichlorobenzene	ND	ug/l	1.00	1	11/27/04	8:38	B.Herford	8260B	5963
1,4-Dichlorobenzene	ND	ug/l	1.00	1	11/27/04	8:38	B.Herford	8260B	5963
Dichlorodifluoromethane	ND	ug/l	1.00	1	11/27/04	8:38	B.Herford	8260B	5963
1,1-Dichloroethane	ND	ug/l	1.00	1	11/27/04	8:38	B.Herford	8260B	5963
1,2-Dichloroethane	ND	ug/l	1.00	1	11/27/04	8:38	B.Herford	8260B	5963
1,1-Dichloroethene	ND	ug/l	1.00	1	11/27/04	8:38	B.Herford	8260B	5963
cis-1,2-Dichloroethene	ND	ug/l	1.00	1	11/27/04	8:38	B.Herford	8260B	5963
trans-1,2-Dichloroethene	ND	ug/l	1.00	1	11/27/04	8:38	B.Herford	8260B	5963
1,2-Dichloropropane	ND	ug/l	1.00	1	11/27/04	8:38	B.Herford	8260B	5963

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A182965
Sample ID: BH02
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
1,3-Dichloropropane	ND	ug/l	1.00	1	11/27/04	8:38	B.Herford	8260B	5963
2,2-Dichloropropane	ND	ug/l	1.00	1	11/27/04	8:38	B.Herford	8260B	5963
1,1-Dichloropropene	ND	ug/l	1.00	1	11/27/04	8:38	B.Herford	8260B	5963
cis-1,3-Dichloropropene	ND	ug/l	1.00	1	11/27/04	8:38	B.Herford	8260B	5963
trans-1,3-Dichloropropene	ND	ug/l	1.00	1	11/27/04	8:38	B.Herford	8260B	5963
Ethylbenzene	ND	ug/l	1.0	1	11/27/04	8:38	B.Herford	8260B	5963
Hexachlorobutadiene	ND	ug/l	1.00	1	11/27/04	8:38	B.Herford	8260B	5963
2-Hexanone	ND	ug/l	5.00	1	11/27/04	8:38	B.Herford	8260B	5963
Isopropylbenzene	ND	ug/l	1.00	1	11/27/04	8:38	B.Herford	8260B	5963
p-Isopropyltoluene	ND	ug/l	1.00	1	11/27/04	8:38	B.Herford	8260B	5963
4-Methyl-2-pentanone	ND	ug/l	5.00	1	11/27/04	8:38	B.Herford	8260B	5963
Methylene chloride	ND	ug/l	2.50	1	11/27/04	8:38	B.Herford	8260B	5963
Naphthalene	ND	ug/l	5.00	1	11/27/04	8:38	B.Herford	8260B	5963
n-Propylbenzene	ND	ug/l	1.00	1	11/27/04	8:38	B.Herford	8260B	5963
Styrene	ND	ug/l	1.00	1	11/27/04	8:38	B.Herford	8260B	5963
1,1,1,2-Tetrachloroethane	ND	ug/l	1.00	1	11/27/04	8:38	B.Herford	8260B	5963
1,1,2,2-Tetrachloroethane	ND	ug/l	1.00	1	11/27/04	8:38	B.Herford	8260B	5963
Tetrachloroethene	ND	ug/l	1.00	1	11/27/04	8:38	B.Herford	8260B	5963
Toluene	ND	ug/l	1.0	1	11/27/04	8:38	B.Herford	8260B	5963
1,2,3-Trichlorobenzene	ND	ug/l	1.00	1	11/27/04	8:38	B.Herford	8260B	5963
1,2,4-Trichlorobenzene	ND	ug/l	1.00	1	11/27/04	8:38	B.Herford	8260B	5963
1,1,1-Trichloroethane	ND	ug/l	1.00	1	11/27/04	8:38	B.Herford	8260B	5963
1,1,2-Trichloroethane	ND	ug/l	1.00	1	11/27/04	8:38	B.Herford	8260B	5963
Trichloroethene	ND	ug/l	1.00	1	11/27/04	8:38	B.Herford	8260B	5963
1,2,3-Trichloropropane	ND	ug/l	1.00	1	11/27/04	8:38	B.Herford	8260B	5963
1,2,4-Trimethylbenzene	ND	ug/l	1.0	1	11/27/04	8:38	B.Herford	8260B	5963
1,3,5-Trimethylbenzene	ND	ug/l	1.00	1	11/27/04	8:38	B.Herford	8260B	5963
Vinyl chloride	ND	ug/l	1.00	1	11/27/04	8:38	B.Herford	8260B	5963
Xylenes (Total)	ND	ug/l	1.0	1	11/27/04	8:38	B.Herford	8260B	5963
Bromodichloromethane	ND	ug/l	1.00	1	11/27/04	8:38	B.Herford	8260B	5963
Trichlorofluoromethane	ND	ug/l	1.00	1	11/27/04	8:38	B.Herford	8260B	5963
METALS									
Arsenic	96.0	ug/l	10.0	1	11/24/04	9:14	C. Otero	6010B	5967
Arsenic, Dissolved	ND	ug/l	10.0	1	11/24/04	9:14	C. Otero	6010B	5968
Barium	955.	ug/l	10.0	1	11/24/04	9:14	C. Otero	6010B	5967

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A182965
Sample ID: BH02
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
Barium, Dissolved	112.	ug/l	10.0	1	11/24/04	9:14	C. Otero	6010B	5968
Cadmium	10.0	ug/l	1.0	1	11/24/04	9:14	C. Otero	6010B	5967
Cadmium, Dissolved	ND	ug/l	1.0	1	11/24/04	9:14	C. Otero	6010B	5968
Chromium	140.	ug/l	5.0	1	11/24/04	9:14	C. Otero	6010B	5967
Chromium, Dissolved	ND	ug/l	5.0	1	11/24/04	9:14	C. Otero	6010B	5968
Lead	149.	ug/l	5.0	1	11/24/04	9:14	C. Otero	6010B	5967
Lead, Dissolved	ND	ug/l	5.0	1	11/24/04	9:14	C. Otero	6010B	5968
Mercury	0.28	ug/l	0.20	1	11/23/04	14:55	K. Ahmed	7470A	5969
Mercury, Dissolved	ND	ug/l	0.20	1	11/23/04	14:55	K. Ahmed	7470A	5969
Selenium	ND	ug/l	10.0	1	11/24/04	9:14	C. Otero	6010B	5967
Selenium, Dissolved	ND	ug/l	10.0	1	11/24/04	9:14	C. Otero	6010B	5968
Silver	ND	ug/l	5.0	1	11/24/04	9:14	C. Otero	6010B	5967
Silver, Dissolved	ND	ug/l	5.0	1	11/24/04	9:14	C. Otero	6010B	5968
MISCELLANEOUS CHEMISTRY									
pH	7.2				11/24/04	16:00	B.Minor	9040/150.1	5966

Sample Extraction Data

Parameter	Wt/Vol Extracted	Extract Vol	Date	Time	Analyst	Method
BNA's	1000 ml	1.0 ml	11/23/04		J. Davis	3510/625

Surrogate	% Recovery	Target Range
VOA Surr 1,2-DCA-d4	96.	73. - 127.
VOA Surr Toluene-d8	96.	79. - 113.
VOA Surr, 4-BFB	96.	79. - 125.
VOA Surr, DBFM	99.	75. - 134.
BNA Surr-Nitrobenzene-d5	55.	31. - 112.
BNA Surr-2-Fluorobiphenyl	57.	47. - 93.

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A182965
Sample ID: BH02
Project: 59190

Surrogate	% Recovery	Target Range
BNA Surr-Terphenyl-d14	63.	10. - 127.
BNA Surr-Phenol-d5	22.	10. - 48.
BNA Surr-2-Fluorophenol	29.	10. - 66.
BNA Surr-2,4,6-Tribromophenol	55.	54. - 102.

LABORATORY COMMENTS:
ND = Not detected at the limit of detection
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
= Recovery outside Laboratory historical or method prescribed limits.

End of Sample Report.

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ANALYTICAL REPORT

MICRO-ANALYTICS, INC. 6983

3310-C GILMORE INDUSTRIAL BLVD
LOUISVILLE, KY 40213

Project: 59190
Project Name: NAHA
Sampler: P.WALSH/M.RUDOLPH

Lab Number: 04-A182966
Sample ID: BH03
Sample Type: Ground water
Site ID:

Date Collected: 11/19/04
Time Collected: 8:00
Date Received: 11/20/04
Time Received: 8:10
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
EXTRACTABLE ORGANICS									
Acenaphthene	ND	ug/l	10.0	1	11/27/04	1:46	R. Beard	8270C	804
Acenaphthylene	ND	ug/l	10.0	1	11/27/04	1:46	R. Beard	8270C	804
Anthracene	ND	ug/l	10.0	1	11/27/04	1:46	R. Beard	8270C	804
Benzo(a)anthracene	ND	ug/l	10.0	1	11/27/04	1:46	R. Beard	8270C	804
Benzo(a)pyrene	ND	ug/l	10.0	1	11/27/04	1:46	R. Beard	8270C	804
Benzo(b)fluoranthene	ND	ug/l	10.0	1	11/27/04	1:46	R. Beard	8270C	804
Benzo(g,h,i)perylene	ND	ug/l	10.0	1	11/27/04	1:46	R. Beard	8270C	804
Benzo(k)fluoranthene	ND	ug/l	10.0	1	11/27/04	1:46	R. Beard	8270C	804
4-Bromophenyl-phenylether	ND	ug/l	10.0	1	11/27/04	1:46	R. Beard	8270C	804
Butylbenzylphthalate	ND	ug/l	10.0	1	11/27/04	1:46	R. Beard	8270C	804
Carbazole	ND	ug/l	10.0	1	11/27/04	1:46	R. Beard	8270C	804
4-Chloro-3-methylphenol	ND	ug/l	10.0	1	11/27/04	1:46	R. Beard	8270C	804
4-Chloroaniline	ND	ug/l	10.0	1	11/27/04	1:46	R. Beard	8270C	804
Bis(2-chloroethoxy)methane	ND	ug/l	10.0	1	11/27/04	1:46	R. Beard	8270C	804
Bis(2-chloroethyl)ether	ND	ug/l	10.0	1	11/27/04	1:46	R. Beard	8270C	804
Bis(2-chloroisopropyl)ether	ND	ug/l	10.0	1	11/27/04	1:46	R. Beard	8270C	804
2-Chloronaphthalene	ND	ug/l	10.0	1	11/27/04	1:46	R. Beard	8270C	804
2-Chlorophenol	ND	ug/l	10.0	1	11/27/04	1:46	R. Beard	8270C	804
4-Chlorophenyl-phenylether	ND	ug/l	10.0	1	11/27/04	1:46	R. Beard	8270C	804
Chrysene	ND	ug/l	10.0	1	11/27/04	1:46	R. Beard	8270C	804
Dibenzofuran	ND	ug/l	10.0	1	11/27/04	1:46	R. Beard	8270C	804
Dibenz(a,h)anthracene	ND	ug/l	10.0	1	11/27/04	1:46	R. Beard	8270C	804
1,2-Dichlorobenzene	ND	ug/l	10.0	1	11/27/04	1:46	R. Beard	8270C	804
1,3-Dichlorobenzene	ND	ug/l	10.0	1	11/27/04	1:46	R. Beard	8270C	804
1,4-Dichlorobenzene	ND	ug/l	10.0	1	11/27/04	1:46	R. Beard	8270C	804
3,3'-Dichlorobenzidine	ND	ug/l	10.0	1	11/27/04	1:46	R. Beard	8270C	804

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A182966
Sample ID: BH03
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
2,4-Dichlorophenol	ND	ug/l	10.0	1	11/27/04	1:46	R. Beard	8270C	804
Diethylphthalate	ND	ug/l	10.0	1	11/27/04	1:46	R. Beard	8270C	804
2,4-Dimethylphenol	ND	ug/l	10.0	1	11/27/04	1:46	R. Beard	8270C	804
Dimethylphthalate	ND	ug/l	10.0	1	11/27/04	1:46	R. Beard	8270C	804
Di-n-Butylphthalate	ND	ug/l	10.0	1	11/27/04	1:46	R. Beard	8270C	804
4,6-Dinitro-2-methylphenol	ND	ug/l	10.0	1	11/27/04	1:46	R. Beard	8270C	804
2,4-Dinitrophenol	ND	ug/l	10.0	1	11/27/04	1:46	R. Beard	8270C	804
2,4-dinitrotoluene	ND	ug/l	10.0	1	11/27/04	1:46	R. Beard	8270C	804
2,6-Dinitrotoluene	ND	ug/l	10.0	1	11/27/04	1:46	R. Beard	8270C	804
Di-n-octylphthalate	ND	ug/l	10.0	1	11/27/04	1:46	R. Beard	8270C	804
Fluoranthene	ND	ug/l	10.0	1	11/27/04	1:46	R. Beard	8270C	804
Fluorene	ND	ug/l	10.0	1	11/27/04	1:46	R. Beard	8270C	804
Hexachlorobenzene	ND	ug/l	10.0	1	11/27/04	1:46	R. Beard	8270C	804
Hexachlorobutadiene	ND	ug/l	10.0	1	11/27/04	1:46	R. Beard	8270C	804
Hexachlorocyclopentadiene	ND	ug/l	10.0	1	11/27/04	1:46	R. Beard	8270C	804
Hexachloroethane	ND	ug/l	10.0	1	11/27/04	1:46	R. Beard	8270C	804
Indeno(1,2,3-cd)pyrene	ND	ug/l	10.0	1	11/27/04	1:46	R. Beard	8270C	804
Isophorone	ND	ug/l	10.0	1	11/27/04	1:46	R. Beard	8270C	804
2-Methylnaphthalene	ND	ug/l	10.0	1	11/27/04	1:46	R. Beard	8270C	804
2-Methylphenol	ND	ug/l	10.0	1	11/27/04	1:46	R. Beard	8270C	804
3 and 4-Methylphenol	ND	ug/l	10.0	1	11/27/04	1:46	R. Beard	8270C	804
Naphthalene	ND	ug/l	10.0	1	11/27/04	1:46	R. Beard	8270C	804
2-Nitroaniline	ND	ug/l	10.0	1	11/27/04	1:46	R. Beard	8270C	804
3-Nitroaniline	ND	ug/l	10.0	1	11/27/04	1:46	R. Beard	8270C	804
4-Nitroaniline	ND	ug/l	10.0	1	11/27/04	1:46	R. Beard	8270C	804
Nitrobenzene	ND	ug/l	10.0	1	11/27/04	1:46	R. Beard	8270C	804
2-Nitrophenol	ND	ug/l	10.0	1	11/27/04	1:46	R. Beard	8270C	804
4-Nitrophenol	ND	ug/l	10.0	1	11/27/04	1:46	R. Beard	8270C	804
N-Nitroso-Di-n-Propylamine	ND	ug/l	10.0	1	11/27/04	1:46	R. Beard	8270C	804
N-Nitrosodiphenylamine	ND	ug/l	10.0	1	11/27/04	1:46	R. Beard	8270C	804
Pentachlorophenol	ND	ug/l	10.0	1	11/27/04	1:46	R. Beard	8270C	804
Phenanthrene	ND	ug/l	10.0	1	11/27/04	1:46	R. Beard	8270C	804
Phenol	ND	ug/l	10.0	1	11/27/04	1:46	R. Beard	8270C	804
Pyrene	ND	ug/l	10.0	1	11/27/04	1:46	R. Beard	8270C	804
Bis(2-ethylhexyl)phthalate	ND	ug/l	10.0	1	11/27/04	1:46	R. Beard	8270C	804
1,2,4-Trichlorobenzene	ND	ug/l	10.0	1	11/27/04	1:46	R. Beard	8270C	804

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A182966
Sample ID: BH03
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
2,4,5-Trichlorophenol	ND	ug/l	10.0	1	11/27/04	1:46	R. Beard	8270C	804
2,4,6-Trichlorophenol	ND	ug/l	10.0	1	11/27/04	1:46	R. Beard	8270C	804
VOLATILE ORGANICS									
Acetone	ND	ug/l	25.0	1	11/28/04	1:06	B.Herford	8260B	3912
Benzene	ND	ug/l	1.0	1	11/28/04	1:06	B.Herford	8260B	3912
Bromobenzene	ND	ug/l	1.00	1	11/28/04	1:06	B.Herford	8260B	3912
Bromochloromethane	ND	ug/l	1.00	1	11/28/04	1:06	B.Herford	8260B	3912
Bromoform	ND	ug/l	1.00	1	11/28/04	1:06	B.Herford	8260B	3912
Bromomethane	ND	ug/l	1.00	1	11/28/04	1:06	B.Herford	8260B	3912
2-Butanone	ND	ug/l	25.0	1	11/28/04	1:06	B.Herford	8260B	3912
n-Butylbenzene	ND	ug/l	1.00	1	11/28/04	1:06	B.Herford	8260B	3912
sec-Butylbenzene	ND	ug/l	1.00	1	11/28/04	1:06	B.Herford	8260B	3912
tert-Butylbenzene	ND	ug/l	1.00	1	11/28/04	1:06	B.Herford	8260B	3912
Carbon disulfide	ND	ug/l	1.00	1	11/28/04	1:06	B.Herford	8260B	3912
Carbon tetrachloride	ND	ug/l	1.00	1	11/28/04	1:06	B.Herford	8260B	3912
Chlorobenzene	ND	ug/l	1.00	1	11/28/04	1:06	B.Herford	8260B	3912
Chloroethane	ND	ug/l	1.00	1	11/28/04	1:06	B.Herford	8260B	3912
Chloroform	ND	ug/l	1.00	1	11/28/04	1:06	B.Herford	8260B	3912
Chloromethane	ND	ug/l	1.00	1	11/28/04	1:06	B.Herford	8260B	3912
2-Chlorotoluene	ND	ug/l	1.00	1	11/28/04	1:06	B.Herford	8260B	3912
4-Chlorotoluene	ND	ug/l	1.00	1	11/28/04	1:06	B.Herford	8260B	3912
1,2-Dibromo-3-chloropropane	ND	ug/l	5.00	1	11/28/04	1:06	B.Herford	8260B	3912
Dibromochloromethane	ND	ug/l	1.00	1	11/28/04	1:06	B.Herford	8260B	3912
1,2-Dibromoethane	ND	ug/l	1.00	1	11/28/04	1:06	B.Herford	8260B	3912
Dibromomethane	ND	ug/l	1.00	1	11/28/04	1:06	B.Herford	8260B	3912
1,2-Dichlorobenzene	ND	ug/l	1.00	1	11/28/04	1:06	B.Herford	8260B	3912
1,3-Dichlorobenzene	ND	ug/l	1.00	1	11/28/04	1:06	B.Herford	8260B	3912
1,4-Dichlorobenzene	ND	ug/l	1.00	1	11/28/04	1:06	B.Herford	8260B	3912
Dichlorodifluoromethane	ND	ug/l	1.00	1	11/28/04	1:06	B.Herford	8260B	3912
1,1-Dichloroethane	ND	ug/l	1.00	1	11/28/04	1:06	B.Herford	8260B	3912
1,2-Dichloroethane	ND	ug/l	1.00	1	11/28/04	1:06	B.Herford	8260B	3912
1,1-Dichloroethene	ND	ug/l	1.00	1	11/28/04	1:06	B.Herford	8260B	3912
cis-1,2-Dichloroethene	ND	ug/l	1.00	1	11/28/04	1:06	B.Herford	8260B	3912
trans-1,2-Dichloroethene	ND	ug/l	1.00	1	11/28/04	1:06	B.Herford	8260B	3912
1,2-Dichloropropane	ND	ug/l	1.00	1	11/28/04	1:06	B.Herford	8260B	3912

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A182966
Sample ID: BH03
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
1,3-Dichloropropane	ND	ug/l	1.00	1	11/28/04	1:06	B.Herford	8260B	3912
2,2-Dichloropropane	ND	ug/l	1.00	1	11/28/04	1:06	B.Herford	8260B	3912
1,1-Dichloropropene	ND	ug/l	1.00	1	11/28/04	1:06	B.Herford	8260B	3912
cis-1,3-Dichloropropene	ND	ug/l	1.00	1	11/28/04	1:06	B.Herford	8260B	3912
trans-1,3-Dichloropropene	ND	ug/l	1.00	1	11/28/04	1:06	B.Herford	8260B	3912
Ethylbenzene	ND	ug/l	1.0	1	11/28/04	1:06	B.Herford	8260B	3912
Hexachlorobutadiene	ND	ug/l	1.00	1	11/28/04	1:06	B.Herford	8260B	3912
2-Hexanone	ND	ug/l	5.00	1	11/28/04	1:06	B.Herford	8260B	3912
Isopropylbenzene	ND	ug/l	1.00	1	11/28/04	1:06	B.Herford	8260B	3912
p-Isopropyltoluene	ND	ug/l	1.00	1	11/28/04	1:06	B.Herford	8260B	3912
4-Methyl-2-pentanone	ND	ug/l	5.00	1	11/28/04	1:06	B.Herford	8260B	3912
Methylene chloride	ND	ug/l	2.50	1	11/28/04	1:06	B.Herford	8260B	3912
Naphthalene	ND	ug/l	5.00	1	11/28/04	1:06	B.Herford	8260B	3912
n-Propylbenzene	ND	ug/l	1.00	1	11/28/04	1:06	B.Herford	8260B	3912
Styrene	ND	ug/l	1.00	1	11/28/04	1:06	B.Herford	8260B	3912
1,1,1,2-Tetrachloroethane	ND	ug/l	1.00	1	11/28/04	1:06	B.Herford	8260B	3912
1,1,2,2-Tetrachloroethane	ND	ug/l	1.00	1	11/28/04	1:06	B.Herford	8260B	3912
Tetrachloroethene	ND	ug/l	1.00	1	11/28/04	1:06	B.Herford	8260B	3912
Toluene	ND	ug/l	1.0	1	11/28/04	1:06	B.Herford	8260B	3912
1,2,3-Trichlorobenzene	ND	ug/l	1.00	1	11/28/04	1:06	B.Herford	8260B	3912
1,2,4-Trichlorobenzene	ND	ug/l	1.00	1	11/28/04	1:06	B.Herford	8260B	3912
1,1,1-Trichloroethane	ND	ug/l	1.00	1	11/28/04	1:06	B.Herford	8260B	3912
1,1,2-Trichloroethane	ND	ug/l	1.00	1	11/28/04	1:06	B.Herford	8260B	3912
Trichloroethene	ND	ug/l	1.00	1	11/28/04	1:06	B.Herford	8260B	3912
1,2,3-Trichloropropane	ND	ug/l	1.00	1	11/28/04	1:06	B.Herford	8260B	3912
1,2,4-Trimethylbenzene	ND	ug/l	1.0	1	11/28/04	1:06	B.Herford	8260B	3912
1,3,5-Trimethylbenzene	ND	ug/l	1.00	1	11/28/04	1:06	B.Herford	8260B	3912
Vinyl chloride	ND	ug/l	1.00	1	11/28/04	1:06	B.Herford	8260B	3912
Xylenes (Total)	ND	ug/l	1.0	1	11/28/04	1:06	B.Herford	8260B	3912
Bromodichloromethane	ND	ug/l	1.00	1	11/28/04	1:06	B.Herford	8260B	3912
Trichlorofluoromethane	ND	ug/l	1.00	1	11/28/04	1:06	B.Herford	8260B	3912
METALS									
Arsenic	229.	ug/l	10.0	1	11/24/04	9:14	C. Otero	6010B	5967
Arsenic, Dissolved	13.0	ug/l	10.0	1	11/24/04	9:14	C. Otero	6010B	5968
Barium	1430	ug/l	10.0	1	11/24/04	9:14	C. Otero	6010B	5967

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A182966
Sample ID: BH03
Project: 59190

Analyte	Result		Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
Barium, Dissolved	163.		ug/l	10.0	1	11/24/04	9:14	C. Otero	6010B	5968
Cadmium	20.0		ug/l	1.0	1	11/24/04	9:14	C. Otero	6010B	5967
Cadmium, Dissolved	ND		ug/l	1.0	1	11/24/04	9:14	C. Otero	6010B	5968
Chromium	183.		ug/l	5.0	1	11/24/04	9:14	C. Otero	6010B	5967
Chromium, Dissolved	ND		ug/l	5.0	1	11/24/04	9:14	C. Otero	6010B	5968
Lead	666.		ug/l	5.0	1	11/24/04	9:14	C. Otero	6010B	5967
Lead, Dissolved	4.0	J	ug/l	5.0	1	11/24/04	9:14	C. Otero	6010B	5968
Mercury	0.52		ug/l	0.20	1	11/23/04	14:55	K. Ahmed	7470A	5969
Mercury, Dissolved	ND		ug/l	0.20	1	11/23/04	14:55	K. Ahmed	7470A	5969
Selenium	ND		ug/l	10.0	1	11/24/04	9:14	C. Otero	6010B	5967
Selenium, Dissolved	ND		ug/l	10.0	1	11/24/04	9:14	C. Otero	6010B	5968
Silver	ND		ug/l	5.0	1	11/24/04	9:14	C. Otero	6010B	5967
Silver, Dissolved	ND		ug/l	5.0	1	11/24/04	9:14	C. Otero	6010B	5968
MISCELLANEOUS CHEMISTRY										
pH	7.2					11/24/04	16:00	B.Minor	9040/150.1	5966

Sample Extraction Data

Parameter	Wt/Vol Extracted	Extract Vol	Date	Time	Analyst	Method
BNA's	1000 ml	1.0 ml	11/23/04		J. Davis	3510/625

Surrogate	% Recovery	Target Range
VOA Surr 1,2-DCA-d4	97.	73. - 127.
VOA Surr Toluene-d8	95.	79. - 113.
VOA Surr, 4-BFB	96.	79. - 125.
VOA Surr, DBFM	99.	75. - 134.
BNA Surr-Nitrobenzene-d5	56.	31. - 112.
BNA Surr-2-Fluorobiphenyl	56.	47. - 93.

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A182966
Sample ID: BH03
Project: 59190

Surrogate	% Recovery	Target Range
BNA Surr-Terphenyl-d14	58.	10. - 127.
BNA Surr-Phenol-d5	19.	10. - 48.
BNA Surr-2-Fluorophenol	26.	10. - 66.
BNA Surr-2,4,6-Tribromophenol	54.	54. - 102.

LABORATORY COMMENTS:
ND = Not detected at the limit of detection
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
= Recovery outside Laboratory historical or method prescribed limits.

End of Sample Report.

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ANALYTICAL REPORT

MICRO-ANALYTICS, INC. 6983

3310-C GILMORE INDUSTRIAL BLVD
LOUISVILLE, KY 40213

Project: 59190
Project Name: NAHA
Sampler: P.WALSH/M.RUDOLPH

Lab Number: 04-A182967
Sample ID: BH06
Sample Type: Ground water
Site ID:

Date Collected: 11/19/04
Time Collected: 8:00
Date Received: 11/20/04
Time Received: 8:10
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
EXTRACTABLE ORGANICS									
Acenaphthene	ND	ug/l	10.0	1	11/27/04	2:21	R. Beard	8270C	804
Acenaphthylene	ND	ug/l	10.0	1	11/27/04	2:21	R. Beard	8270C	804
Anthracene	ND	ug/l	10.0	1	11/27/04	2:21	R. Beard	8270C	804
Benzo(a)anthracene	ND	ug/l	10.0	1	11/27/04	2:21	R. Beard	8270C	804
Benzo(a)pyrene	ND	ug/l	10.0	1	11/27/04	2:21	R. Beard	8270C	804
Benzo(b)fluoranthene	ND	ug/l	10.0	1	11/27/04	2:21	R. Beard	8270C	804
Benzo(g,h,i)perylene	ND	ug/l	10.0	1	11/27/04	2:21	R. Beard	8270C	804
Benzo(k)fluoranthene	ND	ug/l	10.0	1	11/27/04	2:21	R. Beard	8270C	804
4-Bromophenyl-phenylether	ND	ug/l	10.0	1	11/27/04	2:21	R. Beard	8270C	804
Butylbenzylphthalate	ND	ug/l	10.0	1	11/27/04	2:21	R. Beard	8270C	804
Carbazole	ND	ug/l	10.0	1	11/27/04	2:21	R. Beard	8270C	804
4-Chloro-3-methylphenol	ND	ug/l	10.0	1	11/27/04	2:21	R. Beard	8270C	804
4-Chloroaniline	ND	ug/l	10.0	1	11/27/04	2:21	R. Beard	8270C	804
Bis(2-chloroethoxy)methane	ND	ug/l	10.0	1	11/27/04	2:21	R. Beard	8270C	804
Bis(2-chloroethyl)ether	ND	ug/l	10.0	1	11/27/04	2:21	R. Beard	8270C	804
Bis(2-chloroisopropyl)ether	ND	ug/l	10.0	1	11/27/04	2:21	R. Beard	8270C	804
2-Chloronaphthalene	ND	ug/l	10.0	1	11/27/04	2:21	R. Beard	8270C	804
2-Chlorophenol	ND	ug/l	10.0	1	11/27/04	2:21	R. Beard	8270C	804
4-Chlorophenyl-phenylether	ND	ug/l	10.0	1	11/27/04	2:21	R. Beard	8270C	804
Chrysene	ND	ug/l	10.0	1	11/27/04	2:21	R. Beard	8270C	804
Dibenzofuran	ND	ug/l	10.0	1	11/27/04	2:21	R. Beard	8270C	804
Dibenz(a,h)anthracene	ND	ug/l	10.0	1	11/27/04	2:21	R. Beard	8270C	804
1,2-Dichlorobenzene	ND	ug/l	10.0	1	11/27/04	2:21	R. Beard	8270C	804
1,3-Dichlorobenzene	ND	ug/l	10.0	1	11/27/04	2:21	R. Beard	8270C	804
1,4-Dichlorobenzene	ND	ug/l	10.0	1	11/27/04	2:21	R. Beard	8270C	804
3,3'-Dichlorobenzidine	ND	ug/l	10.0	1	11/27/04	2:21	R. Beard	8270C	804

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A182967
Sample ID: BH06
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
2,4-Dichlorophenol	ND	ug/l	10.0	1	11/27/04	2:21	R. Beard	8270C	804
Diethylphthalate	ND	ug/l	10.0	1	11/27/04	2:21	R. Beard	8270C	804
2,4-Dimethylphenol	ND	ug/l	10.0	1	11/27/04	2:21	R. Beard	8270C	804
Dimethylphthalate	ND	ug/l	10.0	1	11/27/04	2:21	R. Beard	8270C	804
Di-n-Butylphthalate	ND	ug/l	10.0	1	11/27/04	2:21	R. Beard	8270C	804
4,6-Dinitro-2-methylphenol	ND	ug/l	10.0	1	11/27/04	2:21	R. Beard	8270C	804
2,4-Dinitrophenol	ND	ug/l	10.0	1	11/27/04	2:21	R. Beard	8270C	804
2,4-dinitrotoluene	ND	ug/l	10.0	1	11/27/04	2:21	R. Beard	8270C	804
2,6-Dinitrotoluene	ND	ug/l	10.0	1	11/27/04	2:21	R. Beard	8270C	804
Di-n-octylphthalate	ND	ug/l	10.0	1	11/27/04	2:21	R. Beard	8270C	804
Fluoranthene	ND	ug/l	10.0	1	11/27/04	2:21	R. Beard	8270C	804
Fluorene	ND	ug/l	10.0	1	11/27/04	2:21	R. Beard	8270C	804
Hexachlorobenzene	ND	ug/l	10.0	1	11/27/04	2:21	R. Beard	8270C	804
Hexachlorobutadiene	ND	ug/l	10.0	1	11/27/04	2:21	R. Beard	8270C	804
Hexachlorocyclopentadiene	ND	ug/l	10.0	1	11/27/04	2:21	R. Beard	8270C	804
Hexachloroethane	ND	ug/l	10.0	1	11/27/04	2:21	R. Beard	8270C	804
Indeno(1,2,3-cd)pyrene	ND	ug/l	10.0	1	11/27/04	2:21	R. Beard	8270C	804
Isophorone	ND	ug/l	10.0	1	11/27/04	2:21	R. Beard	8270C	804
2-Methylnaphthalene	ND	ug/l	10.0	1	11/27/04	2:21	R. Beard	8270C	804
2-Methylphenol	ND	ug/l	10.0	1	11/27/04	2:21	R. Beard	8270C	804
3 and 4-Methylphenol	ND	ug/l	10.0	1	11/27/04	2:21	R. Beard	8270C	804
Naphthalene	ND	ug/l	10.0	1	11/27/04	2:21	R. Beard	8270C	804
2-Nitroaniline	ND	ug/l	10.0	1	11/27/04	2:21	R. Beard	8270C	804
3-Nitroaniline	ND	ug/l	10.0	1	11/27/04	2:21	R. Beard	8270C	804
4-Nitroaniline	ND	ug/l	10.0	1	11/27/04	2:21	R. Beard	8270C	804
Nitrobenzene	ND	ug/l	10.0	1	11/27/04	2:21	R. Beard	8270C	804
2-Nitrophenol	ND	ug/l	10.0	1	11/27/04	2:21	R. Beard	8270C	804
4-Nitrophenol	ND	ug/l	10.0	1	11/27/04	2:21	R. Beard	8270C	804
N-Nitroso-Di-n-Propylamine	ND	ug/l	10.0	1	11/27/04	2:21	R. Beard	8270C	804
N-Nitrosodiphenylamine	ND	ug/l	10.0	1	11/27/04	2:21	R. Beard	8270C	804
Pentachlorophenol	ND	ug/l	10.0	1	11/27/04	2:21	R. Beard	8270C	804
Phenanthrene	ND	ug/l	10.0	1	11/27/04	2:21	R. Beard	8270C	804
Phenol	ND	ug/l	10.0	1	11/27/04	2:21	R. Beard	8270C	804
Pyrene	ND	ug/l	10.0	1	11/27/04	2:21	R. Beard	8270C	804
Bis(2-ethylhexyl)phthalate	ND	ug/l	10.0	1	11/27/04	2:21	R. Beard	8270C	804
1,2,4-Trichlorobenzene	ND	ug/l	10.0	1	11/27/04	2:21	R. Beard	8270C	804

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A182967
Sample ID: BH06
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
2,4,5-Trichlorophenol	ND	ug/l	10.0	1	11/27/04	2:21	R. Beard	8270C	804
2,4,6-Trichlorophenol	ND	ug/l	10.0	1	11/27/04	2:21	R. Beard	8270C	804
VOLATILE ORGANICS									
Acetone	ND	ug/l	25.0	1	11/27/04	22:44	B.Herford	8260B	3912
Benzene	ND	ug/l	1.0	1	11/27/04	22:44	B.Herford	8260B	3912
Bromobenzene	ND	ug/l	1.00	1	11/27/04	22:44	B.Herford	8260B	3912
Bromochloromethane	ND	ug/l	1.00	1	11/27/04	22:44	B.Herford	8260B	3912
Bromoform	ND	ug/l	1.00	1	11/27/04	22:44	B.Herford	8260B	3912
Bromomethane	ND	ug/l	1.00	1	11/27/04	22:44	B.Herford	8260B	3912
2-Butanone	ND	ug/l	25.0	1	11/27/04	22:44	B.Herford	8260B	3912
n-Butylbenzene	ND	ug/l	1.00	1	11/27/04	22:44	B.Herford	8260B	3912
sec-Butylbenzene	ND	ug/l	1.00	1	11/27/04	22:44	B.Herford	8260B	3912
tert-Butylbenzene	ND	ug/l	1.00	1	11/27/04	22:44	B.Herford	8260B	3912
Carbon disulfide	ND	ug/l	1.00	1	11/27/04	22:44	B.Herford	8260B	3912
Carbon tetrachloride	ND	ug/l	1.00	1	11/27/04	22:44	B.Herford	8260B	3912
Chlorobenzene	ND	ug/l	1.00	1	11/27/04	22:44	B.Herford	8260B	3912
Chloroethane	ND	ug/l	1.00	1	11/27/04	22:44	B.Herford	8260B	3912
Chloroform	ND	ug/l	1.00	1	11/27/04	22:44	B.Herford	8260B	3912
Chloromethane	ND	ug/l	1.00	1	11/27/04	22:44	B.Herford	8260B	3912
2-Chlorotoluene	ND	ug/l	1.00	1	11/27/04	22:44	B.Herford	8260B	3912
4-Chlorotoluene	ND	ug/l	1.00	1	11/27/04	22:44	B.Herford	8260B	3912
1,2-Dibromo-3-chloropropane	ND	ug/l	5.00	1	11/27/04	22:44	B.Herford	8260B	3912
Dibromochloromethane	ND	ug/l	1.00	1	11/27/04	22:44	B.Herford	8260B	3912
1,2-Dibromoethane	ND	ug/l	1.00	1	11/27/04	22:44	B.Herford	8260B	3912
Dibromomethane	ND	ug/l	1.00	1	11/27/04	22:44	B.Herford	8260B	3912
1,2-Dichlorobenzene	ND	ug/l	1.00	1	11/27/04	22:44	B.Herford	8260B	3912
1,3-Dichlorobenzene	ND	ug/l	1.00	1	11/27/04	22:44	B.Herford	8260B	3912
1,4-Dichlorobenzene	ND	ug/l	1.00	1	11/27/04	22:44	B.Herford	8260B	3912
Dichlorodifluoromethane	ND	ug/l	1.00	1	11/27/04	22:44	B.Herford	8260B	3912
1,1-Dichloroethane	ND	ug/l	1.00	1	11/27/04	22:44	B.Herford	8260B	3912
1,2-Dichloroethane	ND	ug/l	1.00	1	11/27/04	22:44	B.Herford	8260B	3912
1,1-Dichloroethene	ND	ug/l	1.00	1	11/27/04	22:44	B.Herford	8260B	3912
cis-1,2-Dichloroethene	ND	ug/l	1.00	1	11/27/04	22:44	B.Herford	8260B	3912
trans-1,2-Dichloroethene	ND	ug/l	1.00	1	11/27/04	22:44	B.Herford	8260B	3912
1,2-Dichloropropane	ND	ug/l	1.00	1	11/27/04	22:44	B.Herford	8260B	3912

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A182967
Sample ID: BH06
Project: 59190

Analyte	Result		Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
1,3-Dichloropropane	ND		ug/l	1.00	1	11/27/04	22:44	B.Herford	8260B	3912
2,2-Dichloropropane	ND		ug/l	1.00	1	11/27/04	22:44	B.Herford	8260B	3912
1,1-Dichloropropene	ND		ug/l	1.00	1	11/27/04	22:44	B.Herford	8260B	3912
cis-1,3-Dichloropropene	ND		ug/l	1.00	1	11/27/04	22:44	B.Herford	8260B	3912
trans-1,3-Dichloropropene	ND		ug/l	1.00	1	11/27/04	22:44	B.Herford	8260B	3912
Ethylbenzene	ND		ug/l	1.0	1	11/27/04	22:44	B.Herford	8260B	3912
Hexachlorobutadiene	ND		ug/l	1.00	1	11/27/04	22:44	B.Herford	8260B	3912
2-Hexanone	ND		ug/l	5.00	1	11/27/04	22:44	B.Herford	8260B	3912
Isopropylbenzene	ND		ug/l	1.00	1	11/27/04	22:44	B.Herford	8260B	3912
p-Isopropyltoluene	ND		ug/l	1.00	1	11/27/04	22:44	B.Herford	8260B	3912
4-Methyl-2-pentanone	ND		ug/l	5.00	1	11/27/04	22:44	B.Herford	8260B	3912
Methylene chloride	ND		ug/l	2.50	1	11/27/04	22:44	B.Herford	8260B	3912
Naphthalene	ND		ug/l	5.00	1	11/27/04	22:44	B.Herford	8260B	3912
n-Propylbenzene	ND		ug/l	1.00	1	11/27/04	22:44	B.Herford	8260B	3912
Styrene	ND		ug/l	1.00	1	11/27/04	22:44	B.Herford	8260B	3912
1,1,1,2-Tetrachloroethane	ND		ug/l	1.00	1	11/27/04	22:44	B.Herford	8260B	3912
1,1,2,2-Tetrachloroethane	ND		ug/l	1.00	1	11/27/04	22:44	B.Herford	8260B	3912
Tetrachloroethene	ND		ug/l	1.00	1	11/27/04	22:44	B.Herford	8260B	3912
Toluene	ND		ug/l	1.0	1	11/27/04	22:44	B.Herford	8260B	3912
1,2,3-Trichlorobenzene	ND		ug/l	1.00	1	11/27/04	22:44	B.Herford	8260B	3912
1,2,4-Trichlorobenzene	ND		ug/l	1.00	1	11/27/04	22:44	B.Herford	8260B	3912
1,1,1-Trichloroethane	ND		ug/l	1.00	1	11/27/04	22:44	B.Herford	8260B	3912
1,1,2-Trichloroethane	ND		ug/l	1.00	1	11/27/04	22:44	B.Herford	8260B	3912
Trichloroethene	ND		ug/l	1.00	1	11/27/04	22:44	B.Herford	8260B	3912
1,2,3-Trichloropropane	ND		ug/l	1.00	1	11/27/04	22:44	B.Herford	8260B	3912
1,2,4-Trimethylbenzene	ND		ug/l	1.0	1	11/27/04	22:44	B.Herford	8260B	3912
1,3,5-Trimethylbenzene	ND		ug/l	1.00	1	11/27/04	22:44	B.Herford	8260B	3912
Vinyl chloride	ND		ug/l	1.00	1	11/27/04	22:44	B.Herford	8260B	3912
Xylenes (Total)	ND		ug/l	1.0	1	11/27/04	22:44	B.Herford	8260B	3912
Bromodichloromethane	ND		ug/l	1.00	1	11/27/04	22:44	B.Herford	8260B	3912
Trichlorofluoromethane	ND		ug/l	1.00	1	11/27/04	22:44	B.Herford	8260B	3912
METALS										
Arsenic	104.		ug/l	10.0	1	11/24/04	9:14	C. Otero	6010B	5967
Arsenic, Dissolved	8.0	J	ug/l	10.0	1	11/24/04	9:14	C. Otero	6010B	5968
Barium	767.		ug/l	10.0	1	11/24/04	9:14	C. Otero	6010B	5967

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A182967
Sample ID: BH06
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
Barium, Dissolved	116.	ug/l	10.0	1	11/24/04	9:14	C. Otero	6010B	5968
Cadmium	7.0	ug/l	1.0	1	11/24/04	9:14	C. Otero	6010B	5967
Cadmium, Dissolved	ND	ug/l	1.0	1	11/24/04	9:14	C. Otero	6010B	5968
Chromium	133.	ug/l	5.0	1	11/24/04	9:14	C. Otero	6010B	5967
Chromium, Dissolved	ND	ug/l	5.0	1	11/24/04	9:14	C. Otero	6010B	5968
Lead	204.	ug/l	5.0	1	11/24/04	9:14	C. Otero	6010B	5967
Lead, Dissolved	ND	ug/l	5.0	1	11/24/04	9:14	C. Otero	6010B	5968
Mercury	0.27	ug/l	0.20	1	11/23/04	14:55	K. Ahmed	7470A	5969
Mercury, Dissolved	ND	ug/l	0.20	1	11/23/04	14:55	K. Ahmed	7470A	5969
Selenium	ND	ug/l	10.0	1	11/24/04	9:14	C. Otero	6010B	5967
Selenium, Dissolved	ND	ug/l	10.0	1	11/24/04	9:14	C. Otero	6010B	5968
Silver	ND	ug/l	5.0	1	11/24/04	9:14	C. Otero	6010B	5967
Silver, Dissolved	ND	ug/l	5.0	1	11/24/04	9:14	C. Otero	6010B	5968
MISCELLANEOUS CHEMISTRY									
pH	7.1				11/24/04	16:05	B.Minor	9040/150.1	5966

Sample Extraction Data

Parameter	Wt/Vol Extracted	Extract Vol	Date	Time	Analyst	Method
BNA's	1000 ml	1.0 ml	11/23/04		J. Davis	3510/625

Surrogate	% Recovery	Target Range
VOA Surr 1,2-DCA-d4	97.	73. - 127.
VOA Surr Toluene-d8	95.	79. - 113.
VOA Surr, 4-BFB	95.	79. - 125.
VOA Surr, DBFM	99.	75. - 134.
BNA Surr-Nitrobenzene-d5	58.	31. - 112.
BNA Surr-2-Fluorobiphenyl	59.	47. - 93.

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A182967
Sample ID: BH06
Project: 59190

Surrogate	% Recovery	Target Range
BNA Surr-Terphenyl-d14	60.	10. - 127.
BNA Surr-Phenol-d5	36.	10. - 48.
BNA Surr-2-Fluorophenol	41.	10. - 66.
BNA Surr-2,4,6-Tribromophenol	55.	54. - 102.

LABORATORY COMMENTS:
ND = Not detected at the limit of detection
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
= Recovery outside Laboratory historical or method prescribed limits.

End of Sample Report.

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ANALYTICAL REPORT

MICRO-ANALYTICS, INC. 6983

3310-C GILMORE INDUSTRIAL BLVD
LOUISVILLE, KY 40213

Project: 59190
Project Name: NAHA
Sampler: P.WALSH/M.RUDOLPH

Lab Number: 04-A182968
Sample ID: BH07
Sample Type: Ground water
Site ID:

Date Collected: 11/19/04
Time Collected: 8:00
Date Received: 11/20/04
Time Received: 8:10
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
EXTRACTABLE ORGANICS									
Acenaphthene	ND	ug/l	10.0	1	11/27/04	2:57	R. Beard	8270C	804
Acenaphthylene	ND	ug/l	10.0	1	11/27/04	2:57	R. Beard	8270C	804
Anthracene	ND	ug/l	10.0	1	11/27/04	2:57	R. Beard	8270C	804
Benzo(a)anthracene	ND	ug/l	10.0	1	11/27/04	2:57	R. Beard	8270C	804
Benzo(a)pyrene	ND	ug/l	10.0	1	11/27/04	2:57	R. Beard	8270C	804
Benzo(b)fluoranthene	ND	ug/l	10.0	1	11/27/04	2:57	R. Beard	8270C	804
Benzo(g,h,i)perylene	ND	ug/l	10.0	1	11/27/04	2:57	R. Beard	8270C	804
Benzo(k)fluoranthene	ND	ug/l	10.0	1	11/27/04	2:57	R. Beard	8270C	804
4-Bromophenyl-phenylether	ND	ug/l	10.0	1	11/27/04	2:57	R. Beard	8270C	804
Butylbenzylphthalate	ND	ug/l	10.0	1	11/27/04	2:57	R. Beard	8270C	804
Carbazole	ND	ug/l	10.0	1	11/27/04	2:57	R. Beard	8270C	804
4-Chloro-3-methylphenol	ND	ug/l	10.0	1	11/27/04	2:57	R. Beard	8270C	804
4-Chloroaniline	ND	ug/l	10.0	1	11/27/04	2:57	R. Beard	8270C	804
Bis(2-chloroethoxy)methane	ND	ug/l	10.0	1	11/27/04	2:57	R. Beard	8270C	804
Bis(2-chloroethyl)ether	ND	ug/l	10.0	1	11/27/04	2:57	R. Beard	8270C	804
Bis(2-chloroisopropyl)ether	ND	ug/l	10.0	1	11/27/04	2:57	R. Beard	8270C	804
2-Chloronaphthalene	ND	ug/l	10.0	1	11/27/04	2:57	R. Beard	8270C	804
2-Chlorophenol	ND	ug/l	10.0	1	11/27/04	2:57	R. Beard	8270C	804
4-Chlorophenyl-phenylether	ND	ug/l	10.0	1	11/27/04	2:57	R. Beard	8270C	804
Chrysene	ND	ug/l	10.0	1	11/27/04	2:57	R. Beard	8270C	804
Dibenzofuran	ND	ug/l	10.0	1	11/27/04	2:57	R. Beard	8270C	804
Dibenz(a,h)anthracene	ND	ug/l	10.0	1	11/27/04	2:57	R. Beard	8270C	804
1,2-Dichlorobenzene	ND	ug/l	10.0	1	11/27/04	2:57	R. Beard	8270C	804
1,3-Dichlorobenzene	ND	ug/l	10.0	1	11/27/04	2:57	R. Beard	8270C	804
1,4-Dichlorobenzene	ND	ug/l	10.0	1	11/27/04	2:57	R. Beard	8270C	804
3,3'-Dichlorobenzidine	ND	ug/l	10.0	1	11/27/04	2:57	R. Beard	8270C	804

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A182968
Sample ID: BH07
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
2,4-Dichlorophenol	ND	ug/l	10.0	1	11/27/04	2:57	R. Beard	8270C	804
Diethylphthalate	ND	ug/l	10.0	1	11/27/04	2:57	R. Beard	8270C	804
2,4-Dimethylphenol	ND	ug/l	10.0	1	11/27/04	2:57	R. Beard	8270C	804
Dimethylphthalate	ND	ug/l	10.0	1	11/27/04	2:57	R. Beard	8270C	804
Di-n-Butylphthalate	ND	ug/l	10.0	1	11/27/04	2:57	R. Beard	8270C	804
4,6-Dinitro-2-methylphenol	ND	ug/l	10.0	1	11/27/04	2:57	R. Beard	8270C	804
2,4-Dinitrophenol	ND	ug/l	10.0	1	11/27/04	2:57	R. Beard	8270C	804
2,4-dinitrotoluene	ND	ug/l	10.0	1	11/27/04	2:57	R. Beard	8270C	804
2,6-Dinitrotoluene	ND	ug/l	10.0	1	11/27/04	2:57	R. Beard	8270C	804
Di-n-octylphthalate	ND	ug/l	10.0	1	11/27/04	2:57	R. Beard	8270C	804
Fluoranthene	ND	ug/l	10.0	1	11/27/04	2:57	R. Beard	8270C	804
Fluorene	ND	ug/l	10.0	1	11/27/04	2:57	R. Beard	8270C	804
Hexachlorobenzene	ND	ug/l	10.0	1	11/27/04	2:57	R. Beard	8270C	804
Hexachlorobutadiene	ND	ug/l	10.0	1	11/27/04	2:57	R. Beard	8270C	804
Hexachlorocyclopentadiene	ND	ug/l	10.0	1	11/27/04	2:57	R. Beard	8270C	804
Hexachloroethane	ND	ug/l	10.0	1	11/27/04	2:57	R. Beard	8270C	804
Indeno(1,2,3-cd)pyrene	ND	ug/l	10.0	1	11/27/04	2:57	R. Beard	8270C	804
Isophorone	ND	ug/l	10.0	1	11/27/04	2:57	R. Beard	8270C	804
2-Methylnaphthalene	ND	ug/l	10.0	1	11/27/04	2:57	R. Beard	8270C	804
2-Methylphenol	ND	ug/l	10.0	1	11/27/04	2:57	R. Beard	8270C	804
3 and 4-Methylphenol	ND	ug/l	10.0	1	11/27/04	2:57	R. Beard	8270C	804
Naphthalene	ND	ug/l	10.0	1	11/27/04	2:57	R. Beard	8270C	804
2-Nitroaniline	ND	ug/l	10.0	1	11/27/04	2:57	R. Beard	8270C	804
3-Nitroaniline	ND	ug/l	10.0	1	11/27/04	2:57	R. Beard	8270C	804
4-Nitroaniline	ND	ug/l	10.0	1	11/27/04	2:57	R. Beard	8270C	804
Nitrobenzene	ND	ug/l	10.0	1	11/27/04	2:57	R. Beard	8270C	804
2-Nitrophenol	ND	ug/l	10.0	1	11/27/04	2:57	R. Beard	8270C	804
4-Nitrophenol	ND	ug/l	10.0	1	11/27/04	2:57	R. Beard	8270C	804
N-Nitroso-Di-n-Propylamine	ND	ug/l	10.0	1	11/27/04	2:57	R. Beard	8270C	804
N-Nitrosodiphenylamine	ND	ug/l	10.0	1	11/27/04	2:57	R. Beard	8270C	804
Pentachlorophenol	ND	ug/l	10.0	1	11/27/04	2:57	R. Beard	8270C	804
Phenanthrene	ND	ug/l	10.0	1	11/27/04	2:57	R. Beard	8270C	804
Phenol	ND	ug/l	10.0	1	11/27/04	2:57	R. Beard	8270C	804
Pyrene	ND	ug/l	10.0	1	11/27/04	2:57	R. Beard	8270C	804
Bis(2-ethylhexyl)phthalate	ND	ug/l	10.0	1	11/27/04	2:57	R. Beard	8270C	804
1,2,4-Trichlorobenzene	ND	ug/l	10.0	1	11/27/04	2:57	R. Beard	8270C	804

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A182968
Sample ID: BH07
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
2,4,5-Trichlorophenol	ND	ug/l	10.0	1	11/27/04	2:57	R. Beard	8270C	804
2,4,6-Trichlorophenol	ND	ug/l	10.0	1	11/27/04	2:57	R. Beard	8270C	804
VOLATILE ORGANICS									
Acetone	ND	ug/l	25.0	1	11/27/04	23:13	B.Herford	8260B	3912
Benzene	ND	ug/l	1.0	1	11/27/04	23:13	B.Herford	8260B	3912
Bromobenzene	ND	ug/l	1.00	1	11/27/04	23:13	B.Herford	8260B	3912
Bromochloromethane	ND	ug/l	1.00	1	11/27/04	23:13	B.Herford	8260B	3912
Bromoform	ND	ug/l	1.00	1	11/27/04	23:13	B.Herford	8260B	3912
Bromomethane	ND	ug/l	1.00	1	11/27/04	23:13	B.Herford	8260B	3912
2-Butanone	ND	ug/l	25.0	1	11/27/04	23:13	B.Herford	8260B	3912
n-Butylbenzene	ND	ug/l	1.00	1	11/27/04	23:13	B.Herford	8260B	3912
sec-Butylbenzene	ND	ug/l	1.00	1	11/27/04	23:13	B.Herford	8260B	3912
tert-Butylbenzene	ND	ug/l	1.00	1	11/27/04	23:13	B.Herford	8260B	3912
Carbon disulfide	ND	ug/l	1.00	1	11/27/04	23:13	B.Herford	8260B	3912
Carbon tetrachloride	ND	ug/l	1.00	1	11/27/04	23:13	B.Herford	8260B	3912
Chlorobenzene	ND	ug/l	1.00	1	11/27/04	23:13	B.Herford	8260B	3912
Chloroethane	ND	ug/l	1.00	1	11/27/04	23:13	B.Herford	8260B	3912
Chloroform	ND	ug/l	1.00	1	11/27/04	23:13	B.Herford	8260B	3912
Chloromethane	ND	ug/l	1.00	1	11/27/04	23:13	B.Herford	8260B	3912
2-Chlorotoluene	ND	ug/l	1.00	1	11/27/04	23:13	B.Herford	8260B	3912
4-Chlorotoluene	ND	ug/l	1.00	1	11/27/04	23:13	B.Herford	8260B	3912
1,2-Dibromo-3-chloropropane	ND	ug/l	5.00	1	11/27/04	23:13	B.Herford	8260B	3912
Dibromochloromethane	ND	ug/l	1.00	1	11/27/04	23:13	B.Herford	8260B	3912
1,2-Dibromoethane	ND	ug/l	1.00	1	11/27/04	23:13	B.Herford	8260B	3912
Dibromomethane	ND	ug/l	1.00	1	11/27/04	23:13	B.Herford	8260B	3912
1,2-Dichlorobenzene	ND	ug/l	1.00	1	11/27/04	23:13	B.Herford	8260B	3912
1,3-Dichlorobenzene	ND	ug/l	1.00	1	11/27/04	23:13	B.Herford	8260B	3912
1,4-Dichlorobenzene	ND	ug/l	1.00	1	11/27/04	23:13	B.Herford	8260B	3912
Dichlorodifluoromethane	ND	ug/l	1.00	1	11/27/04	23:13	B.Herford	8260B	3912
1,1-Dichloroethane	ND	ug/l	1.00	1	11/27/04	23:13	B.Herford	8260B	3912
1,2-Dichloroethane	ND	ug/l	1.00	1	11/27/04	23:13	B.Herford	8260B	3912
1,1-Dichloroethene	ND	ug/l	1.00	1	11/27/04	23:13	B.Herford	8260B	3912
cis-1,2-Dichloroethene	ND	ug/l	1.00	1	11/27/04	23:13	B.Herford	8260B	3912
trans-1,2-Dichloroethene	ND	ug/l	1.00	1	11/27/04	23:13	B.Herford	8260B	3912
1,2-Dichloropropane	ND	ug/l	1.00	1	11/27/04	23:13	B.Herford	8260B	3912

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A182968
Sample ID: BH07
Project: 59190

Analyte	Result		Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
1,3-Dichloropropane	ND		ug/l	1.00	1	11/27/04	23:13	B.Herford	8260B	3912
2,2-Dichloropropane	ND		ug/l	1.00	1	11/27/04	23:13	B.Herford	8260B	3912
1,1-Dichloropropene	ND		ug/l	1.00	1	11/27/04	23:13	B.Herford	8260B	3912
cis-1,3-Dichloropropene	ND		ug/l	1.00	1	11/27/04	23:13	B.Herford	8260B	3912
trans-1,3-Dichloropropene	ND		ug/l	1.00	1	11/27/04	23:13	B.Herford	8260B	3912
Ethylbenzene	ND		ug/l	1.0	1	11/27/04	23:13	B.Herford	8260B	3912
Hexachlorobutadiene	ND		ug/l	1.00	1	11/27/04	23:13	B.Herford	8260B	3912
2-Hexanone	ND		ug/l	5.00	1	11/27/04	23:13	B.Herford	8260B	3912
Isopropylbenzene	ND		ug/l	1.00	1	11/27/04	23:13	B.Herford	8260B	3912
p-Isopropyltoluene	ND		ug/l	1.00	1	11/27/04	23:13	B.Herford	8260B	3912
4-Methyl-2-pentanone	ND		ug/l	5.00	1	11/27/04	23:13	B.Herford	8260B	3912
Methylene chloride	ND		ug/l	2.50	1	11/27/04	23:13	B.Herford	8260B	3912
Naphthalene	ND		ug/l	5.00	1	11/27/04	23:13	B.Herford	8260B	3912
n-Propylbenzene	ND		ug/l	1.00	1	11/27/04	23:13	B.Herford	8260B	3912
Styrene	ND		ug/l	1.00	1	11/27/04	23:13	B.Herford	8260B	3912
1,1,1,2-Tetrachloroethane	ND		ug/l	1.00	1	11/27/04	23:13	B.Herford	8260B	3912
1,1,2,2-Tetrachloroethane	ND		ug/l	1.00	1	11/27/04	23:13	B.Herford	8260B	3912
Tetrachloroethene	ND		ug/l	1.00	1	11/27/04	23:13	B.Herford	8260B	3912
Toluene	ND		ug/l	1.0	1	11/27/04	23:13	B.Herford	8260B	3912
1,2,3-Trichlorobenzene	ND		ug/l	1.00	1	11/27/04	23:13	B.Herford	8260B	3912
1,2,4-Trichlorobenzene	ND		ug/l	1.00	1	11/27/04	23:13	B.Herford	8260B	3912
1,1,1-Trichloroethane	ND		ug/l	1.00	1	11/27/04	23:13	B.Herford	8260B	3912
1,1,2-Trichloroethane	ND		ug/l	1.00	1	11/27/04	23:13	B.Herford	8260B	3912
Trichloroethene	ND		ug/l	1.00	1	11/27/04	23:13	B.Herford	8260B	3912
1,2,3-Trichloropropane	ND		ug/l	1.00	1	11/27/04	23:13	B.Herford	8260B	3912
1,2,4-Trimethylbenzene	ND		ug/l	1.0	1	11/27/04	23:13	B.Herford	8260B	3912
1,3,5-Trimethylbenzene	ND		ug/l	1.00	1	11/27/04	23:13	B.Herford	8260B	3912
Vinyl chloride	ND		ug/l	1.00	1	11/27/04	23:13	B.Herford	8260B	3912
Xylenes (Total)	ND		ug/l	1.0	1	11/27/04	23:13	B.Herford	8260B	3912
Bromodichloromethane	ND		ug/l	1.00	1	11/27/04	23:13	B.Herford	8260B	3912
Trichlorofluoromethane	ND		ug/l	1.00	1	11/27/04	23:13	B.Herford	8260B	3912
METALS										
Arsenic	37.0		ug/l	10.0	1	11/24/04	9:14	C. Otero	6010B	5967
Arsenic, Dissolved	7.0	J	ug/l	10.0	1	11/24/04	9:14	C. Otero	6010B	5968
Barium	373.		ug/l	10.0	1	11/24/04	9:14	C. Otero	6010B	5967

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A182968
Sample ID: BH07
Project: 59190

Analyte	Result		Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
Barium, Dissolved	116.		ug/l	10.0	1	11/24/04	9:14	C. Otero	6010B	5968
Cadmium	2.9		ug/l	1.0	1	11/24/04	9:14	C. Otero	6010B	5967
Cadmium, Dissolved	ND		ug/l	1.0	1	11/24/04	9:14	C. Otero	6010B	5968
Chromium	42.0		ug/l	5.0	1	11/24/04	9:14	C. Otero	6010B	5967
Chromium, Dissolved	ND		ug/l	5.0	1	11/24/04	9:14	C. Otero	6010B	5968
Lead	50.0		ug/l	5.0	1	11/24/04	9:14	C. Otero	6010B	5967
Lead, Dissolved	ND		ug/l	5.0	1	11/24/04	9:14	C. Otero	6010B	5968
Mercury	ND		ug/l	0.20	1	11/23/04	14:55	K. Ahmed	7470A	5969
Mercury, Dissolved	ND		ug/l	0.20	1	11/23/04	14:55	K. Ahmed	7470A	5969
Selenium	5.0	J	ug/l	10.0	1	11/24/04	9:14	C. Otero	6010B	5967
Selenium, Dissolved	ND		ug/l	10.0	1	11/24/04	9:14	C. Otero	6010B	5968
Silver	ND		ug/l	5.0	1	11/24/04	9:14	C. Otero	6010B	5967
Silver, Dissolved	ND		ug/l	5.0	1	11/24/04	9:14	C. Otero	6010B	5968
MISCELLANEOUS CHEMISTRY										
pH	7.1					11/24/04	16:10	B.Minor	9040/150.1	5966

Sample Extraction Data

Parameter	Wt/Vol Extracted	Extract Vol	Date	Time	Analyst	Method
BNA's	1000 ml	1.0 ml	11/23/04		J. Davis	3510/625

Surrogate	% Recovery	Target Range
VOA Surr 1,2-DCA-d4	97.	73. - 127.
VOA Surr Toluene-d8	96.	79. - 113.
VOA Surr, 4-BFB	95.	79. - 125.
VOA Surr, DBFM	99.	75. - 134.
BNA Surr-Nitrobenzene-d5	56.	31. - 112.
BNA Surr-2-Fluorobiphenyl	56.	47. - 93.

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A182968
Sample ID: BH07
Project: 59190

Surrogate	% Recovery	Target Range
BNA Surr-Terphenyl-d14	61.	10. - 127.
BNA Surr-Phenol-d5	26.	10. - 48.
BNA Surr-2-Fluorophenol	34.	10. - 66.
BNA Surr-2,4,6-Tribromophenol	58.	54. - 102.

LABORATORY COMMENTS:
ND = Not detected at the limit of detection
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
= Recovery outside Laboratory historical or method prescribed limits.

End of Sample Report.

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ANALYTICAL REPORT

MICRO-ANALYTICS, INC. 6983

3310-C GILMORE INDUSTRIAL BLVD
LOUISVILLE, KY 40213

Project: 59190
Project Name: NAHA
Sampler: P.WALSH/M.RUDOLPH

Lab Number: 04-A182969
Sample ID: BH08
Sample Type: Ground water
Site ID:

Date Collected: 11/19/04
Time Collected: 8:00
Date Received: 11/20/04
Time Received: 8:10
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
EXTRACTABLE ORGANICS									
Acenaphthene	ND	ug/l	13.3	1	11/27/04	3:32	R. Beard	8270C	804
Acenaphthylene	ND	ug/l	13.3	1	11/27/04	3:32	R. Beard	8270C	804
Anthracene	ND	ug/l	13.3	1	11/27/04	3:32	R. Beard	8270C	804
Benzo(a)anthracene	ND	ug/l	13.3	1	11/27/04	3:32	R. Beard	8270C	804
Benzo(a)pyrene	ND	ug/l	13.3	1	11/27/04	3:32	R. Beard	8270C	804
Benzo(b)fluoranthene	ND	ug/l	13.3	1	11/27/04	3:32	R. Beard	8270C	804
Benzo(g,h,i)perylene	ND	ug/l	13.3	1	11/27/04	3:32	R. Beard	8270C	804
Benzo(k)fluoranthene	ND	ug/l	13.3	1	11/27/04	3:32	R. Beard	8270C	804
4-Bromophenyl-phenylether	ND	ug/l	13.3	1	11/27/04	3:32	R. Beard	8270C	804
Butylbenzylphthalate	ND	ug/l	13.3	1	11/27/04	3:32	R. Beard	8270C	804
Carbazole	ND	ug/l	13.3	1	11/27/04	3:32	R. Beard	8270C	804
4-Chloro-3-methylphenol	ND	ug/l	13.3	1	11/27/04	3:32	R. Beard	8270C	804
4-Chloroaniline	ND	ug/l	13.3	1	11/27/04	3:32	R. Beard	8270C	804
Bis(2-chloroethoxy)methane	ND	ug/l	13.3	1	11/27/04	3:32	R. Beard	8270C	804
Bis(2-chloroethyl)ether	ND	ug/l	13.3	1	11/27/04	3:32	R. Beard	8270C	804
Bis(2-chloroisopropyl)ether	ND	ug/l	13.3	1	11/27/04	3:32	R. Beard	8270C	804
2-Chloronaphthalene	ND	ug/l	13.3	1	11/27/04	3:32	R. Beard	8270C	804
2-Chlorophenol	ND	ug/l	13.3	1	11/27/04	3:32	R. Beard	8270C	804
4-Chlorophenyl-phenylether	ND	ug/l	13.3	1	11/27/04	3:32	R. Beard	8270C	804
Chrysene	ND	ug/l	13.3	1	11/27/04	3:32	R. Beard	8270C	804
Dibenzofuran	ND	ug/l	13.3	1	11/27/04	3:32	R. Beard	8270C	804
Dibenz(a,h)anthracene	ND	ug/l	13.3	1	11/27/04	3:32	R. Beard	8270C	804
1,2-Dichlorobenzene	ND	ug/l	13.3	1	11/27/04	3:32	R. Beard	8270C	804
1,3-Dichlorobenzene	ND	ug/l	13.3	1	11/27/04	3:32	R. Beard	8270C	804
1,4-Dichlorobenzene	ND	ug/l	13.3	1	11/27/04	3:32	R. Beard	8270C	804
3,3'-Dichlorobenzidine	ND	ug/l	13.3	1	11/27/04	3:32	R. Beard	8270C	804

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A182969
Sample ID: BH08
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
2,4-Dichlorophenol	ND	ug/l	13.3	1	11/27/04	3:32	R. Beard	8270C	804
Diethylphthalate	ND	ug/l	13.3	1	11/27/04	3:32	R. Beard	8270C	804
2,4-Dimethylphenol	ND	ug/l	13.3	1	11/27/04	3:32	R. Beard	8270C	804
Dimethylphthalate	ND	ug/l	13.3	1	11/27/04	3:32	R. Beard	8270C	804
Di-n-Butylphthalate	ND	ug/l	13.3	1	11/27/04	3:32	R. Beard	8270C	804
4,6-Dinitro-2-methylphenol	ND	ug/l	13.3	1	11/27/04	3:32	R. Beard	8270C	804
2,4-Dinitrophenol	ND	ug/l	13.3	1	11/27/04	3:32	R. Beard	8270C	804
2,4-dinitrotoluene	ND	ug/l	13.3	1	11/27/04	3:32	R. Beard	8270C	804
2,6-Dinitrotoluene	ND	ug/l	13.3	1	11/27/04	3:32	R. Beard	8270C	804
Di-n-octylphthalate	ND	ug/l	13.3	1	11/27/04	3:32	R. Beard	8270C	804
Fluoranthene	ND	ug/l	13.3	1	11/27/04	3:32	R. Beard	8270C	804
Fluorene	ND	ug/l	13.3	1	11/27/04	3:32	R. Beard	8270C	804
Hexachlorobenzene	ND	ug/l	13.3	1	11/27/04	3:32	R. Beard	8270C	804
Hexachlorobutadiene	ND	ug/l	13.3	1	11/27/04	3:32	R. Beard	8270C	804
Hexachlorocyclopentadiene	ND	ug/l	13.3	1	11/27/04	3:32	R. Beard	8270C	804
Hexachloroethane	ND	ug/l	13.3	1	11/27/04	3:32	R. Beard	8270C	804
Indeno(1,2,3-cd)pyrene	ND	ug/l	13.3	1	11/27/04	3:32	R. Beard	8270C	804
Isophorone	ND	ug/l	13.3	1	11/27/04	3:32	R. Beard	8270C	804
2-Methylnaphthalene	ND	ug/l	13.3	1	11/27/04	3:32	R. Beard	8270C	804
2-Methylphenol	ND	ug/l	13.3	1	11/27/04	3:32	R. Beard	8270C	804
3 and 4-Methylphenol	ND	ug/l	13.3	1	11/27/04	3:32	R. Beard	8270C	804
Naphthalene	ND	ug/l	13.3	1	11/27/04	3:32	R. Beard	8270C	804
2-Nitroaniline	ND	ug/l	13.3	1	11/27/04	3:32	R. Beard	8270C	804
3-Nitroaniline	ND	ug/l	13.3	1	11/27/04	3:32	R. Beard	8270C	804
4-Nitroaniline	ND	ug/l	13.3	1	11/27/04	3:32	R. Beard	8270C	804
Nitrobenzene	ND	ug/l	13.3	1	11/27/04	3:32	R. Beard	8270C	804
2-Nitrophenol	ND	ug/l	13.3	1	11/27/04	3:32	R. Beard	8270C	804
4-Nitrophenol	ND	ug/l	13.3	1	11/27/04	3:32	R. Beard	8270C	804
N-Nitroso-Di-n-Propylamine	ND	ug/l	13.3	1	11/27/04	3:32	R. Beard	8270C	804
N-Nitrosodiphenylamine	ND	ug/l	13.3	1	11/27/04	3:32	R. Beard	8270C	804
Pentachlorophenol	ND	ug/l	13.3	1	11/27/04	3:32	R. Beard	8270C	804
Phenanthrene	ND	ug/l	13.3	1	11/27/04	3:32	R. Beard	8270C	804
Phenol	ND	ug/l	13.3	1	11/27/04	3:32	R. Beard	8270C	804
Pyrene	ND	ug/l	13.3	1	11/27/04	3:32	R. Beard	8270C	804
Bis(2-ethylhexyl)phthalate	ND	ug/l	13.3	1	11/27/04	3:32	R. Beard	8270C	804
1,2,4-Trichlorobenzene	ND	ug/l	13.3	1	11/27/04	3:32	R. Beard	8270C	804

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A182969
Sample ID: BH08
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
2,4,5-Trichlorophenol	ND	ug/l	13.3	1	11/27/04	3:32	R. Beard	8270C	804
2,4,6-Trichlorophenol	ND	ug/l	13.3	1	11/27/04	3:32	R. Beard	8270C	804
VOLATILE ORGANICS									
Acetone	ND	ug/l	25.0	1	11/27/04	23:41	B.Herford	8260B	3912
Benzene	ND	ug/l	1.0	1	11/27/04	23:41	B.Herford	8260B	3912
Bromobenzene	ND	ug/l	1.00	1	11/27/04	23:41	B.Herford	8260B	3912
Bromochloromethane	ND	ug/l	1.00	1	11/27/04	23:41	B.Herford	8260B	3912
Bromoform	ND	ug/l	1.00	1	11/27/04	23:41	B.Herford	8260B	3912
Bromomethane	ND	ug/l	1.00	1	11/27/04	23:41	B.Herford	8260B	3912
2-Butanone	ND	ug/l	25.0	1	11/27/04	23:41	B.Herford	8260B	3912
n-Butylbenzene	ND	ug/l	1.00	1	11/27/04	23:41	B.Herford	8260B	3912
sec-Butylbenzene	ND	ug/l	1.00	1	11/27/04	23:41	B.Herford	8260B	3912
tert-Butylbenzene	ND	ug/l	1.00	1	11/27/04	23:41	B.Herford	8260B	3912
Carbon disulfide	ND	ug/l	1.00	1	11/27/04	23:41	B.Herford	8260B	3912
Carbon tetrachloride	ND	ug/l	1.00	1	11/27/04	23:41	B.Herford	8260B	3912
Chlorobenzene	ND	ug/l	1.00	1	11/27/04	23:41	B.Herford	8260B	3912
Chloroethane	ND	ug/l	1.00	1	11/27/04	23:41	B.Herford	8260B	3912
Chloroform	ND	ug/l	1.00	1	11/27/04	23:41	B.Herford	8260B	3912
Chloromethane	ND	ug/l	1.00	1	11/27/04	23:41	B.Herford	8260B	3912
2-Chlorotoluene	ND	ug/l	1.00	1	11/27/04	23:41	B.Herford	8260B	3912
4-Chlorotoluene	ND	ug/l	1.00	1	11/27/04	23:41	B.Herford	8260B	3912
1,2-Dibromo-3-chloropropane	ND	ug/l	5.00	1	11/27/04	23:41	B.Herford	8260B	3912
Dibromochloromethane	ND	ug/l	1.00	1	11/27/04	23:41	B.Herford	8260B	3912
1,2-Dibromoethane	ND	ug/l	1.00	1	11/27/04	23:41	B.Herford	8260B	3912
Dibromomethane	ND	ug/l	1.00	1	11/27/04	23:41	B.Herford	8260B	3912
1,2-Dichlorobenzene	ND	ug/l	1.00	1	11/27/04	23:41	B.Herford	8260B	3912
1,3-Dichlorobenzene	ND	ug/l	1.00	1	11/27/04	23:41	B.Herford	8260B	3912
1,4-Dichlorobenzene	ND	ug/l	1.00	1	11/27/04	23:41	B.Herford	8260B	3912
Dichlorodifluoromethane	ND	ug/l	1.00	1	11/27/04	23:41	B.Herford	8260B	3912
1,1-Dichloroethane	ND	ug/l	1.00	1	11/27/04	23:41	B.Herford	8260B	3912
1,2-Dichloroethane	ND	ug/l	1.00	1	11/27/04	23:41	B.Herford	8260B	3912
1,1-Dichloroethene	ND	ug/l	1.00	1	11/27/04	23:41	B.Herford	8260B	3912
cis-1,2-Dichloroethene	ND	ug/l	1.00	1	11/27/04	23:41	B.Herford	8260B	3912
trans-1,2-Dichloroethene	ND	ug/l	1.00	1	11/27/04	23:41	B.Herford	8260B	3912
1,2-Dichloropropane	ND	ug/l	1.00	1	11/27/04	23:41	B.Herford	8260B	3912

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A182969
Sample ID: BH08
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
1,3-Dichloropropane	ND	ug/l	1.00	1	11/27/04	23:41	B.Herford	8260B	3912
2,2-Dichloropropane	ND	ug/l	1.00	1	11/27/04	23:41	B.Herford	8260B	3912
1,1-Dichloropropene	ND	ug/l	1.00	1	11/27/04	23:41	B.Herford	8260B	3912
cis-1,3-Dichloropropene	ND	ug/l	1.00	1	11/27/04	23:41	B.Herford	8260B	3912
trans-1,3-Dichloropropene	ND	ug/l	1.00	1	11/27/04	23:41	B.Herford	8260B	3912
Ethylbenzene	ND	ug/l	1.0	1	11/27/04	23:41	B.Herford	8260B	3912
Hexachlorobutadiene	ND	ug/l	1.00	1	11/27/04	23:41	B.Herford	8260B	3912
2-Hexanone	ND	ug/l	5.00	1	11/27/04	23:41	B.Herford	8260B	3912
Isopropylbenzene	ND	ug/l	1.00	1	11/27/04	23:41	B.Herford	8260B	3912
p-Isopropyltoluene	ND	ug/l	1.00	1	11/27/04	23:41	B.Herford	8260B	3912
4-Methyl-2-pentanone	ND	ug/l	5.00	1	11/27/04	23:41	B.Herford	8260B	3912
Methylene chloride	ND	ug/l	2.50	1	11/27/04	23:41	B.Herford	8260B	3912
Naphthalene	ND	ug/l	5.00	1	11/27/04	23:41	B.Herford	8260B	3912
n-Propylbenzene	ND	ug/l	1.00	1	11/27/04	23:41	B.Herford	8260B	3912
Styrene	ND	ug/l	1.00	1	11/27/04	23:41	B.Herford	8260B	3912
1,1,1,2-Tetrachloroethane	ND	ug/l	1.00	1	11/27/04	23:41	B.Herford	8260B	3912
1,1,2,2-Tetrachloroethane	ND	ug/l	1.00	1	11/27/04	23:41	B.Herford	8260B	3912
Tetrachloroethene	ND	ug/l	1.00	1	11/27/04	23:41	B.Herford	8260B	3912
Toluene	ND	ug/l	1.0	1	11/27/04	23:41	B.Herford	8260B	3912
1,2,3-Trichlorobenzene	ND	ug/l	1.00	1	11/27/04	23:41	B.Herford	8260B	3912
1,2,4-Trichlorobenzene	ND	ug/l	1.00	1	11/27/04	23:41	B.Herford	8260B	3912
1,1,1-Trichloroethane	ND	ug/l	1.00	1	11/27/04	23:41	B.Herford	8260B	3912
1,1,2-Trichloroethane	ND	ug/l	1.00	1	11/27/04	23:41	B.Herford	8260B	3912
Trichloroethene	ND	ug/l	1.00	1	11/27/04	23:41	B.Herford	8260B	3912
1,2,3-Trichloropropane	ND	ug/l	1.00	1	11/27/04	23:41	B.Herford	8260B	3912
1,2,4-Trimethylbenzene	ND	ug/l	1.0	1	11/27/04	23:41	B.Herford	8260B	3912
1,3,5-Trimethylbenzene	ND	ug/l	1.00	1	11/27/04	23:41	B.Herford	8260B	3912
Vinyl chloride	ND	ug/l	1.00	1	11/27/04	23:41	B.Herford	8260B	3912
Xylenes (Total)	ND	ug/l	1.0	1	11/27/04	23:41	B.Herford	8260B	3912
Bromodichloromethane	ND	ug/l	1.00	1	11/27/04	23:41	B.Herford	8260B	3912
Trichlorofluoromethane	ND	ug/l	1.00	1	11/27/04	23:41	B.Herford	8260B	3912
METALS									
Arsenic	180.	ug/l	10.0	1	11/24/04	9:14	C. Otero	6010B	5967
Arsenic, Dissolved	ND	ug/l	10.0	1	11/24/04	9:14	C. Otero	6010B	5968
Barium	904.	ug/l	10.0	1	11/24/04	9:14	C. Otero	6010B	5967

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A182969
Sample ID: BH08
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
Barium, Dissolved	97.0	ug/l	10.0	1	11/24/04	9:14	C. Otero	6010B	5968
Cadmium	15.0	ug/l	1.0	1	11/24/04	9:14	C. Otero	6010B	5967
Cadmium, Dissolved	ND	ug/l	1.0	1	11/24/04	9:14	C. Otero	6010B	5968
Chromium	101.	ug/l	5.0	1	11/24/04	9:14	C. Otero	6010B	5967
Chromium, Dissolved	ND	ug/l	5.0	1	11/24/04	9:14	C. Otero	6010B	5968
Lead	154.	ug/l	5.0	1	11/24/04	9:14	C. Otero	6010B	5967
Lead, Dissolved	ND	ug/l	5.0	1	11/24/04	9:14	C. Otero	6010B	5968
Mercury	ND	ug/l	0.20	1	11/23/04	14:55	K. Ahmed	7470A	5969
Mercury, Dissolved	ND	ug/l	0.20	1	11/23/04	14:55	K. Ahmed	7470A	5969
Selenium	ND	ug/l	10.0	1	11/24/04	9:14	C. Otero	6010B	5967
Selenium, Dissolved	ND	ug/l	10.0	1	11/24/04	9:14	C. Otero	6010B	5968
Silver	ND	ug/l	5.0	1	11/24/04	9:14	C. Otero	6010B	5967
Silver, Dissolved	ND	ug/l	5.0	1	11/24/04	9:14	C. Otero	6010B	5968
MISCELLANEOUS CHEMISTRY									
pH	7.2				11/24/04	16:10	B.Minor	9040/150.1	5966

Sample Extraction Data

Parameter	Wt/Vol Extracted	Extract Vol	Date	Time	Analyst	Method
BNA's	750. ml	1.0 ml	11/23/04		J. Davis	3510/625

Surrogate	% Recovery	Target Range
VOA Surr 1,2-DCA-d4	97.	73. - 127.
VOA Surr Toluene-d8	94.	79. - 113.
VOA Surr, 4-BFB	97.	79. - 125.
VOA Surr, DBFM	98.	75. - 134.
BNA Surr-Nitrobenzene-d5	57.	31. - 112.
BNA Surr-2-Fluorobiphenyl	56.	47. - 93.

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A182969
Sample ID: BH08
Project: 59190

Surrogate	% Recovery	Target Range
BNA Surr-Terphenyl-d14	60.	10. - 127.
BNA Surr-Phenol-d5	28.	10. - 48.
BNA Surr-2-Fluorophenol	37.	10. - 66.
BNA Surr-2,4,6-Tribromophenol	55.	54. - 102.

LABORATORY COMMENTS:
ND = Not detected at the limit of detection
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
= Recovery outside Laboratory historical or method prescribed limits.

End of Sample Report.

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ANALYTICAL REPORT

MICRO-ANALYTICS, INC. 6983

3310-C GILMORE INDUSTRIAL BLVD
LOUISVILLE, KY 40213

Project: 59190
Project Name: NAHA
Sampler: P.WALSH/M.RUDOLPH

Lab Number: 04-A182970
Sample ID: BH09
Sample Type: Ground water
Site ID:

Date Collected: 11/19/04
Time Collected: 8:00
Date Received: 11/20/04
Time Received: 8:10
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
EXTRACTABLE ORGANICS									
Acenaphthene	ND	ug/l	10.0	1	11/27/04	4:07	R. Beard	8270C	804
Acenaphthylene	ND	ug/l	10.0	1	11/27/04	4:07	R. Beard	8270C	804
Anthracene	ND	ug/l	10.0	1	11/27/04	4:07	R. Beard	8270C	804
Benzo(a)anthracene	ND	ug/l	10.0	1	11/27/04	4:07	R. Beard	8270C	804
Benzo(a)pyrene	ND	ug/l	10.0	1	11/27/04	4:07	R. Beard	8270C	804
Benzo(b)fluoranthene	ND	ug/l	10.0	1	11/27/04	4:07	R. Beard	8270C	804
Benzo(g,h,i)perylene	ND	ug/l	10.0	1	11/27/04	4:07	R. Beard	8270C	804
Benzo(k)fluoranthene	ND	ug/l	10.0	1	11/27/04	4:07	R. Beard	8270C	804
4-Bromophenyl-phenylether	ND	ug/l	10.0	1	11/27/04	4:07	R. Beard	8270C	804
Butylbenzylphthalate	ND	ug/l	10.0	1	11/27/04	4:07	R. Beard	8270C	804
Carbazole	ND	ug/l	10.0	1	11/27/04	4:07	R. Beard	8270C	804
4-Chloro-3-methylphenol	ND	ug/l	10.0	1	11/27/04	4:07	R. Beard	8270C	804
4-Chloroaniline	ND	ug/l	10.0	1	11/27/04	4:07	R. Beard	8270C	804
Bis(2-chloroethoxy)methane	ND	ug/l	10.0	1	11/27/04	4:07	R. Beard	8270C	804
Bis(2-chloroethyl)ether	ND	ug/l	10.0	1	11/27/04	4:07	R. Beard	8270C	804
Bis(2-chloroisopropyl)ether	ND	ug/l	10.0	1	11/27/04	4:07	R. Beard	8270C	804
2-Chloronaphthalene	ND	ug/l	10.0	1	11/27/04	4:07	R. Beard	8270C	804
2-Chlorophenol	ND	ug/l	10.0	1	11/27/04	4:07	R. Beard	8270C	804
4-Chlorophenyl-phenylether	ND	ug/l	10.0	1	11/27/04	4:07	R. Beard	8270C	804
Chrysene	ND	ug/l	10.0	1	11/27/04	4:07	R. Beard	8270C	804
Dibenzofuran	ND	ug/l	10.0	1	11/27/04	4:07	R. Beard	8270C	804
Dibenz(a,h)anthracene	ND	ug/l	10.0	1	11/27/04	4:07	R. Beard	8270C	804
1,2-Dichlorobenzene	ND	ug/l	10.0	1	11/27/04	4:07	R. Beard	8270C	804
1,3-Dichlorobenzene	ND	ug/l	10.0	1	11/27/04	4:07	R. Beard	8270C	804
1,4-Dichlorobenzene	ND	ug/l	10.0	1	11/27/04	4:07	R. Beard	8270C	804
3,3'-Dichlorobenzidine	ND	ug/l	10.0	1	11/27/04	4:07	R. Beard	8270C	804

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A182970
Sample ID: BH09
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
2,4-Dichlorophenol	ND	ug/l	10.0	1	11/27/04	4:07	R. Beard	8270C	804
Diethylphthalate	ND	ug/l	10.0	1	11/27/04	4:07	R. Beard	8270C	804
2,4-Dimethylphenol	ND	ug/l	10.0	1	11/27/04	4:07	R. Beard	8270C	804
Dimethylphthalate	ND	ug/l	10.0	1	11/27/04	4:07	R. Beard	8270C	804
Di-n-Butylphthalate	ND	ug/l	10.0	1	11/27/04	4:07	R. Beard	8270C	804
4,6-Dinitro-2-methylphenol	ND	ug/l	10.0	1	11/27/04	4:07	R. Beard	8270C	804
2,4-Dinitrophenol	ND	ug/l	10.0	1	11/27/04	4:07	R. Beard	8270C	804
2,4-dinitrotoluene	ND	ug/l	10.0	1	11/27/04	4:07	R. Beard	8270C	804
2,6-Dinitrotoluene	ND	ug/l	10.0	1	11/27/04	4:07	R. Beard	8270C	804
Di-n-octylphthalate	ND	ug/l	10.0	1	11/27/04	4:07	R. Beard	8270C	804
Fluoranthene	ND	ug/l	10.0	1	11/27/04	4:07	R. Beard	8270C	804
Fluorene	ND	ug/l	10.0	1	11/27/04	4:07	R. Beard	8270C	804
Hexachlorobenzene	ND	ug/l	10.0	1	11/27/04	4:07	R. Beard	8270C	804
Hexachlorobutadiene	ND	ug/l	10.0	1	11/27/04	4:07	R. Beard	8270C	804
Hexachlorocyclopentadiene	ND	ug/l	10.0	1	11/27/04	4:07	R. Beard	8270C	804
Hexachloroethane	ND	ug/l	10.0	1	11/27/04	4:07	R. Beard	8270C	804
Indeno(1,2,3-cd)pyrene	ND	ug/l	10.0	1	11/27/04	4:07	R. Beard	8270C	804
Isophorone	ND	ug/l	10.0	1	11/27/04	4:07	R. Beard	8270C	804
2-Methylnaphthalene	ND	ug/l	10.0	1	11/27/04	4:07	R. Beard	8270C	804
2-Methylphenol	ND	ug/l	10.0	1	11/27/04	4:07	R. Beard	8270C	804
3 and 4-Methylphenol	ND	ug/l	10.0	1	11/27/04	4:07	R. Beard	8270C	804
Naphthalene	ND	ug/l	10.0	1	11/27/04	4:07	R. Beard	8270C	804
2-Nitroaniline	ND	ug/l	10.0	1	11/27/04	4:07	R. Beard	8270C	804
3-Nitroaniline	ND	ug/l	10.0	1	11/27/04	4:07	R. Beard	8270C	804
4-Nitroaniline	ND	ug/l	10.0	1	11/27/04	4:07	R. Beard	8270C	804
Nitrobenzene	ND	ug/l	10.0	1	11/27/04	4:07	R. Beard	8270C	804
2-Nitrophenol	ND	ug/l	10.0	1	11/27/04	4:07	R. Beard	8270C	804
4-Nitrophenol	ND	ug/l	10.0	1	11/27/04	4:07	R. Beard	8270C	804
N-Nitroso-Di-n-Propylamine	ND	ug/l	10.0	1	11/27/04	4:07	R. Beard	8270C	804
N-Nitrosodiphenylamine	ND	ug/l	10.0	1	11/27/04	4:07	R. Beard	8270C	804
Pentachlorophenol	ND	ug/l	10.0	1	11/27/04	4:07	R. Beard	8270C	804
Phenanthrene	ND	ug/l	10.0	1	11/27/04	4:07	R. Beard	8270C	804
Phenol	ND	ug/l	10.0	1	11/27/04	4:07	R. Beard	8270C	804
Pyrene	ND	ug/l	10.0	1	11/27/04	4:07	R. Beard	8270C	804
Bis(2-ethylhexyl)phthalate	ND	ug/l	10.0	1	11/27/04	4:07	R. Beard	8270C	804
1,2,4-Trichlorobenzene	ND	ug/l	10.0	1	11/27/04	4:07	R. Beard	8270C	804

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A182970
Sample ID: BH09
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
2,4,5-Trichlorophenol	ND	ug/l	10.0	1	11/27/04	4:07	R. Beard	8270C	804
2,4,6-Trichlorophenol	ND	ug/l	10.0	1	11/27/04	4:07	R. Beard	8270C	804
VOLATILE ORGANICS									
Acetone	ND	ug/l	25.0	1	11/28/04	0:09	B.Herford	8260B	3912
Benzene	ND	ug/l	1.0	1	11/28/04	0:09	B.Herford	8260B	3912
Bromobenzene	ND	ug/l	1.00	1	11/28/04	0:09	B.Herford	8260B	3912
Bromochloromethane	ND	ug/l	1.00	1	11/28/04	0:09	B.Herford	8260B	3912
Bromoform	ND	ug/l	1.00	1	11/28/04	0:09	B.Herford	8260B	3912
Bromomethane	ND	ug/l	1.00	1	11/28/04	0:09	B.Herford	8260B	3912
2-Butanone	ND	ug/l	25.0	1	11/28/04	0:09	B.Herford	8260B	3912
n-Butylbenzene	ND	ug/l	1.00	1	11/28/04	0:09	B.Herford	8260B	3912
sec-Butylbenzene	ND	ug/l	1.00	1	11/28/04	0:09	B.Herford	8260B	3912
tert-Butylbenzene	ND	ug/l	1.00	1	11/28/04	0:09	B.Herford	8260B	3912
Carbon disulfide	ND	ug/l	1.00	1	11/28/04	0:09	B.Herford	8260B	3912
Carbon tetrachloride	ND	ug/l	1.00	1	11/28/04	0:09	B.Herford	8260B	3912
Chlorobenzene	ND	ug/l	1.00	1	11/28/04	0:09	B.Herford	8260B	3912
Chloroethane	ND	ug/l	1.00	1	11/28/04	0:09	B.Herford	8260B	3912
Chloroform	ND	ug/l	1.00	1	11/28/04	0:09	B.Herford	8260B	3912
Chloromethane	ND	ug/l	1.00	1	11/28/04	0:09	B.Herford	8260B	3912
2-Chlorotoluene	ND	ug/l	1.00	1	11/28/04	0:09	B.Herford	8260B	3912
4-Chlorotoluene	ND	ug/l	1.00	1	11/28/04	0:09	B.Herford	8260B	3912
1,2-Dibromo-3-chloropropane	ND	ug/l	5.00	1	11/28/04	0:09	B.Herford	8260B	3912
Dibromochloromethane	ND	ug/l	1.00	1	11/28/04	0:09	B.Herford	8260B	3912
1,2-Dibromoethane	ND	ug/l	1.00	1	11/28/04	0:09	B.Herford	8260B	3912
Dibromomethane	ND	ug/l	1.00	1	11/28/04	0:09	B.Herford	8260B	3912
1,2-Dichlorobenzene	ND	ug/l	1.00	1	11/28/04	0:09	B.Herford	8260B	3912
1,3-Dichlorobenzene	ND	ug/l	1.00	1	11/28/04	0:09	B.Herford	8260B	3912
1,4-Dichlorobenzene	ND	ug/l	1.00	1	11/28/04	0:09	B.Herford	8260B	3912
Dichlorodifluoromethane	ND	ug/l	1.00	1	11/28/04	0:09	B.Herford	8260B	3912
1,1-Dichloroethane	ND	ug/l	1.00	1	11/28/04	0:09	B.Herford	8260B	3912
1,2-Dichloroethane	ND	ug/l	1.00	1	11/28/04	0:09	B.Herford	8260B	3912
1,1-Dichloroethene	ND	ug/l	1.00	1	11/28/04	0:09	B.Herford	8260B	3912
cis-1,2-Dichloroethene	ND	ug/l	1.00	1	11/28/04	0:09	B.Herford	8260B	3912
trans-1,2-Dichloroethene	ND	ug/l	1.00	1	11/28/04	0:09	B.Herford	8260B	3912
1,2-Dichloropropane	ND	ug/l	1.00	1	11/28/04	0:09	B.Herford	8260B	3912

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A182970
Sample ID: BH09
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
1,3-Dichloropropane	ND	ug/l	1.00	1	11/28/04	0:09	B.Herford	8260B	3912
2,2-Dichloropropane	ND	ug/l	1.00	1	11/28/04	0:09	B.Herford	8260B	3912
1,1-Dichloropropene	ND	ug/l	1.00	1	11/28/04	0:09	B.Herford	8260B	3912
cis-1,3-Dichloropropene	ND	ug/l	1.00	1	11/28/04	0:09	B.Herford	8260B	3912
trans-1,3-Dichloropropene	ND	ug/l	1.00	1	11/28/04	0:09	B.Herford	8260B	3912
Ethylbenzene	ND	ug/l	1.0	1	11/28/04	0:09	B.Herford	8260B	3912
Hexachlorobutadiene	ND	ug/l	1.00	1	11/28/04	0:09	B.Herford	8260B	3912
2-Hexanone	ND	ug/l	5.00	1	11/28/04	0:09	B.Herford	8260B	3912
Isopropylbenzene	ND	ug/l	1.00	1	11/28/04	0:09	B.Herford	8260B	3912
p-Isopropyltoluene	ND	ug/l	1.00	1	11/28/04	0:09	B.Herford	8260B	3912
4-Methyl-2-pentanone	ND	ug/l	5.00	1	11/28/04	0:09	B.Herford	8260B	3912
Methylene chloride	ND	ug/l	2.50	1	11/28/04	0:09	B.Herford	8260B	3912
Naphthalene	ND	ug/l	5.00	1	11/28/04	0:09	B.Herford	8260B	3912
n-Propylbenzene	ND	ug/l	1.00	1	11/28/04	0:09	B.Herford	8260B	3912
Styrene	ND	ug/l	1.00	1	11/28/04	0:09	B.Herford	8260B	3912
1,1,1,2-Tetrachloroethane	ND	ug/l	1.00	1	11/28/04	0:09	B.Herford	8260B	3912
1,1,2,2-Tetrachloroethane	ND	ug/l	1.00	1	11/28/04	0:09	B.Herford	8260B	3912
Tetrachloroethene	ND	ug/l	1.00	1	11/28/04	0:09	B.Herford	8260B	3912
Toluene	ND	ug/l	1.0	1	11/28/04	0:09	B.Herford	8260B	3912
1,2,3-Trichlorobenzene	ND	ug/l	1.00	1	11/28/04	0:09	B.Herford	8260B	3912
1,2,4-Trichlorobenzene	ND	ug/l	1.00	1	11/28/04	0:09	B.Herford	8260B	3912
1,1,1-Trichloroethane	ND	ug/l	1.00	1	11/28/04	0:09	B.Herford	8260B	3912
1,1,2-Trichloroethane	ND	ug/l	1.00	1	11/28/04	0:09	B.Herford	8260B	3912
Trichloroethene	ND	ug/l	1.00	1	11/28/04	0:09	B.Herford	8260B	3912
1,2,3-Trichloropropane	ND	ug/l	1.00	1	11/28/04	0:09	B.Herford	8260B	3912
1,2,4-Trimethylbenzene	ND	ug/l	1.0	1	11/28/04	0:09	B.Herford	8260B	3912
1,3,5-Trimethylbenzene	ND	ug/l	1.00	1	11/28/04	0:09	B.Herford	8260B	3912
Vinyl chloride	ND	ug/l	1.00	1	11/28/04	0:09	B.Herford	8260B	3912
Xylenes (Total)	ND	ug/l	1.0	1	11/28/04	0:09	B.Herford	8260B	3912
Bromodichloromethane	ND	ug/l	1.00	1	11/28/04	0:09	B.Herford	8260B	3912
Trichlorofluoromethane	ND	ug/l	1.00	1	11/28/04	0:09	B.Herford	8260B	3912
METALS									
Arsenic	11.0	ug/l	10.0	1	11/24/04	9:14	C. Otero	6010B	5967
Arsenic, Dissolved	ND	ug/l	10.0	1	11/24/04	9:14	C. Otero	6010B	5968
Barium	154.	ug/l	10.0	1	11/24/04	9:14	C. Otero	6010B	5967

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A182970
Sample ID: BH09
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
Barium, Dissolved	90.0	ug/l	10.0	1	11/24/04	9:14	C. Otero	6010B	5968
Cadmium	ND	ug/l	1.0	1	11/24/04	9:14	C. Otero	6010B	5967
Cadmium, Dissolved	ND	ug/l	1.0	1	11/24/04	9:14	C. Otero	6010B	5968
Chromium	11.0	ug/l	5.0	1	11/24/04	9:14	C. Otero	6010B	5967
Chromium, Dissolved	ND	ug/l	5.0	1	11/24/04	9:14	C. Otero	6010B	5968
Lead	10.0	ug/l	5.0	1	11/24/04	9:14	C. Otero	6010B	5967
Lead, Dissolved	ND	ug/l	5.0	1	11/24/04	9:14	C. Otero	6010B	5968
Mercury	ND	ug/l	0.20	1	11/23/04	14:55	K. Ahmed	7470A	5969
Mercury, Dissolved	ND	ug/l	0.20	1	11/23/04	14:55	K. Ahmed	7470A	5969
Selenium	ND	ug/l	10.0	1	11/24/04	9:14	C. Otero	6010B	5967
Selenium, Dissolved	ND	ug/l	10.0	1	11/24/04	9:14	C. Otero	6010B	5968
Silver	ND	ug/l	5.0	1	11/24/04	9:14	C. Otero	6010B	5967
Silver, Dissolved	ND	ug/l	5.0	1	11/24/04	9:14	C. Otero	6010B	5968
MISCELLANEOUS CHEMISTRY									
pH	7.4				11/24/04	16:10	B.Minor	9040/150.1	5966

Sample Extraction Data

Parameter	Wt/Vol Extracted	Extract Vol	Date	Time	Analyst	Method
BNA's	1000 ml	1.0 ml	11/23/04		J. Davis	3510/625

Surrogate	% Recovery	Target Range
VOA Surr 1,2-DCA-d4	96.	73. - 127.
VOA Surr Toluene-d8	95.	79. - 113.
VOA Surr, 4-BFB	98.	79. - 125.
VOA Surr, DBFM	100.	75. - 134.
BNA Surr-Nitrobenzene-d5	55.	31. - 112.
BNA Surr-2-Fluorobiphenyl	56.	47. - 93.

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A182970
Sample ID: BH09
Project: 59190

Surrogate	% Recovery	Target Range
BNA Surr-Terphenyl-d14	64.	10. - 127.
BNA Surr-Phenol-d5	23.	10. - 48.
BNA Surr-2-Fluorophenol	31.	10. - 66.
BNA Surr-2,4,6-Tribromophenol	59.	54. - 102.

LABORATORY COMMENTS:
ND = Not detected at the limit of detection
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
= Recovery outside Laboratory historical or method prescribed limits.

End of Sample Report.

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ANALYTICAL TESTING CORPORATION

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800-765-0980 • 615-726-3404 Fax

ANALYTICAL REPORT

MICRO-ANALYTICS, INC. 6983

3310-C GILMORE INDUSTRIAL BLVD
LOUISVILLE, KY 40213

Project: 59190
Project Name: NAHA
Sampler: P.WALSH/M.RUDOLPH

Lab Number: 04-A182971
Sample ID: FIELD DUPLICATE
Sample Type: Ground water
Site ID:

Date Collected: 11/19/04
Time Collected: 8:00
Date Received: 11/20/04
Time Received: 8:10
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
EXTRACTABLE ORGANICS									
Acenaphthene	ND	ug/l	10.0	1	11/27/04	4:43	R. Beard	8270C	804
Acenaphthylene	ND	ug/l	10.0	1	11/27/04	4:43	R. Beard	8270C	804
Anthracene	ND	ug/l	10.0	1	11/27/04	4:43	R. Beard	8270C	804
Benzo(a)anthracene	ND	ug/l	10.0	1	11/27/04	4:43	R. Beard	8270C	804
Benzo(a)pyrene	ND	ug/l	10.0	1	11/27/04	4:43	R. Beard	8270C	804
Benzo(b)fluoranthene	ND	ug/l	10.0	1	11/27/04	4:43	R. Beard	8270C	804
Benzo(g,h,i)perylene	ND	ug/l	10.0	1	11/27/04	4:43	R. Beard	8270C	804
Benzo(k)fluoranthene	ND	ug/l	10.0	1	11/27/04	4:43	R. Beard	8270C	804
4-Bromophenyl-phenylether	ND	ug/l	10.0	1	11/27/04	4:43	R. Beard	8270C	804
Butylbenzylphthalate	ND	ug/l	10.0	1	11/27/04	4:43	R. Beard	8270C	804
Carbazole	ND	ug/l	10.0	1	11/27/04	4:43	R. Beard	8270C	804
4-Chloro-3-methylphenol	ND	ug/l	10.0	1	11/27/04	4:43	R. Beard	8270C	804
4-Chloroaniline	ND	ug/l	10.0	1	11/27/04	4:43	R. Beard	8270C	804
Bis(2-chloroethoxy)methane	ND	ug/l	10.0	1	11/27/04	4:43	R. Beard	8270C	804
Bis(2-chloroethyl)ether	ND	ug/l	10.0	1	11/27/04	4:43	R. Beard	8270C	804
Bis(2-chloroisopropyl)ether	ND	ug/l	10.0	1	11/27/04	4:43	R. Beard	8270C	804
2-Chloronaphthalene	ND	ug/l	10.0	1	11/27/04	4:43	R. Beard	8270C	804
2-Chlorophenol	ND	ug/l	10.0	1	11/27/04	4:43	R. Beard	8270C	804
4-Chlorophenyl-phenylether	ND	ug/l	10.0	1	11/27/04	4:43	R. Beard	8270C	804
Chrysene	ND	ug/l	10.0	1	11/27/04	4:43	R. Beard	8270C	804
Dibenzofuran	ND	ug/l	10.0	1	11/27/04	4:43	R. Beard	8270C	804
Dibenz(a,h)anthracene	ND	ug/l	10.0	1	11/27/04	4:43	R. Beard	8270C	804
1,2-Dichlorobenzene	ND	ug/l	10.0	1	11/27/04	4:43	R. Beard	8270C	804
1,3-Dichlorobenzene	ND	ug/l	10.0	1	11/27/04	4:43	R. Beard	8270C	804
1,4-Dichlorobenzene	ND	ug/l	10.0	1	11/27/04	4:43	R. Beard	8270C	804
3,3'-Dichlorobenzidine	ND	ug/l	10.0	1	11/27/04	4:43	R. Beard	8270C	804

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A182971
Sample ID: FIELD DUPLICATE
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
2,4-Dichlorophenol	ND	ug/l	10.0	1	11/27/04	4:43	R. Beard	8270C	804
Diethylphthalate	ND	ug/l	10.0	1	11/27/04	4:43	R. Beard	8270C	804
2,4-Dimethylphenol	ND	ug/l	10.0	1	11/27/04	4:43	R. Beard	8270C	804
Dimethylphthalate	ND	ug/l	10.0	1	11/27/04	4:43	R. Beard	8270C	804
Di-n-Butylphthalate	ND	ug/l	10.0	1	11/27/04	4:43	R. Beard	8270C	804
4,6-Dinitro-2-methylphenol	ND	ug/l	10.0	1	11/27/04	4:43	R. Beard	8270C	804
2,4-Dinitrophenol	ND	ug/l	10.0	1	11/27/04	4:43	R. Beard	8270C	804
2,4-dinitrotoluene	ND	ug/l	10.0	1	11/27/04	4:43	R. Beard	8270C	804
2,6-Dinitrotoluene	ND	ug/l	10.0	1	11/27/04	4:43	R. Beard	8270C	804
Di-n-octylphthalate	ND	ug/l	10.0	1	11/27/04	4:43	R. Beard	8270C	804
Fluoranthene	ND	ug/l	10.0	1	11/27/04	4:43	R. Beard	8270C	804
Fluorene	ND	ug/l	10.0	1	11/27/04	4:43	R. Beard	8270C	804
Hexachlorobenzene	ND	ug/l	10.0	1	11/27/04	4:43	R. Beard	8270C	804
Hexachlorobutadiene	ND	ug/l	10.0	1	11/27/04	4:43	R. Beard	8270C	804
Hexachlorocyclopentadiene	ND	ug/l	10.0	1	11/27/04	4:43	R. Beard	8270C	804
Hexachloroethane	ND	ug/l	10.0	1	11/27/04	4:43	R. Beard	8270C	804
Indeno(1,2,3-cd)pyrene	ND	ug/l	10.0	1	11/27/04	4:43	R. Beard	8270C	804
Isophorone	ND	ug/l	10.0	1	11/27/04	4:43	R. Beard	8270C	804
2-Methylnaphthalene	ND	ug/l	10.0	1	11/27/04	4:43	R. Beard	8270C	804
2-Methylphenol	ND	ug/l	10.0	1	11/27/04	4:43	R. Beard	8270C	804
3 and 4-Methylphenol	ND	ug/l	10.0	1	11/27/04	4:43	R. Beard	8270C	804
Naphthalene	ND	ug/l	10.0	1	11/27/04	4:43	R. Beard	8270C	804
2-Nitroaniline	ND	ug/l	10.0	1	11/27/04	4:43	R. Beard	8270C	804
3-Nitroaniline	ND	ug/l	10.0	1	11/27/04	4:43	R. Beard	8270C	804
4-Nitroaniline	ND	ug/l	10.0	1	11/27/04	4:43	R. Beard	8270C	804
Nitrobenzene	ND	ug/l	10.0	1	11/27/04	4:43	R. Beard	8270C	804
2-Nitrophenol	ND	ug/l	10.0	1	11/27/04	4:43	R. Beard	8270C	804
4-Nitrophenol	ND	ug/l	10.0	1	11/27/04	4:43	R. Beard	8270C	804
N-Nitroso-Di-n-Propylamine	ND	ug/l	10.0	1	11/27/04	4:43	R. Beard	8270C	804
N-Nitrosodiphenylamine	ND	ug/l	10.0	1	11/27/04	4:43	R. Beard	8270C	804
Pentachlorophenol	ND	ug/l	10.0	1	11/27/04	4:43	R. Beard	8270C	804
Phenanthrene	ND	ug/l	10.0	1	11/27/04	4:43	R. Beard	8270C	804
Phenol	ND	ug/l	10.0	1	11/27/04	4:43	R. Beard	8270C	804
Pyrene	ND	ug/l	10.0	1	11/27/04	4:43	R. Beard	8270C	804
Bis(2-ethylhexyl)phthalate	ND	ug/l	10.0	1	11/27/04	4:43	R. Beard	8270C	804
1,2,4-Trichlorobenzene	ND	ug/l	10.0	1	11/27/04	4:43	R. Beard	8270C	804

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: O4-A182971
Sample ID: FIELD DUPLICATE
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
2,4,5-Trichlorophenol	ND	ug/l	10.0	1	11/27/04	4:43	R. Beard	8270C	804
2,4,6-Trichlorophenol	ND	ug/l	10.0	1	11/27/04	4:43	R. Beard	8270C	804
VOLATILE ORGANICS									
Acetone	ND	ug/l	25.0	1	11/28/04	0:38	B.Herford	8260B	3912
Benzene	ND	ug/l	1.0	1	11/28/04	0:38	B.Herford	8260B	3912
Bromobenzene	ND	ug/l	1.00	1	11/28/04	0:38	B.Herford	8260B	3912
Bromochloromethane	ND	ug/l	1.00	1	11/28/04	0:38	B.Herford	8260B	3912
Bromoform	ND	ug/l	1.00	1	11/28/04	0:38	B.Herford	8260B	3912
Bromomethane	ND	ug/l	1.00	1	11/28/04	0:38	B.Herford	8260B	3912
2-Butanone	ND	ug/l	25.0	1	11/28/04	0:38	B.Herford	8260B	3912
n-Butylbenzene	ND	ug/l	1.00	1	11/28/04	0:38	B.Herford	8260B	3912
sec-Butylbenzene	ND	ug/l	1.00	1	11/28/04	0:38	B.Herford	8260B	3912
tert-Butylbenzene	ND	ug/l	1.00	1	11/28/04	0:38	B.Herford	8260B	3912
Carbon disulfide	ND	ug/l	1.00	1	11/28/04	0:38	B.Herford	8260B	3912
Carbon tetrachloride	ND	ug/l	1.00	1	11/28/04	0:38	B.Herford	8260B	3912
Chlorobenzene	ND	ug/l	1.00	1	11/28/04	0:38	B.Herford	8260B	3912
Chloroethane	ND	ug/l	1.00	1	11/28/04	0:38	B.Herford	8260B	3912
Chloroform	ND	ug/l	1.00	1	11/28/04	0:38	B.Herford	8260B	3912
Chloromethane	ND	ug/l	1.00	1	11/28/04	0:38	B.Herford	8260B	3912
2-Chlorotoluene	ND	ug/l	1.00	1	11/28/04	0:38	B.Herford	8260B	3912
4-Chlorotoluene	ND	ug/l	1.00	1	11/28/04	0:38	B.Herford	8260B	3912
1,2-Dibromo-3-chloropropane	ND	ug/l	5.00	1	11/28/04	0:38	B.Herford	8260B	3912
Dibromochloromethane	ND	ug/l	1.00	1	11/28/04	0:38	B.Herford	8260B	3912
1,2-Dibromoethane	ND	ug/l	1.00	1	11/28/04	0:38	B.Herford	8260B	3912
Dibromomethane	ND	ug/l	1.00	1	11/28/04	0:38	B.Herford	8260B	3912
1,2-Dichlorobenzene	ND	ug/l	1.00	1	11/28/04	0:38	B.Herford	8260B	3912
1,3-Dichlorobenzene	ND	ug/l	1.00	1	11/28/04	0:38	B.Herford	8260B	3912
1,4-Dichlorobenzene	ND	ug/l	1.00	1	11/28/04	0:38	B.Herford	8260B	3912
Dichlorodifluoromethane	ND	ug/l	1.00	1	11/28/04	0:38	B.Herford	8260B	3912
1,1-Dichloroethane	ND	ug/l	1.00	1	11/28/04	0:38	B.Herford	8260B	3912
1,2-Dichloroethane	ND	ug/l	1.00	1	11/28/04	0:38	B.Herford	8260B	3912
1,1-Dichloroethene	ND	ug/l	1.00	1	11/28/04	0:38	B.Herford	8260B	3912
cis-1,2-Dichloroethene	ND	ug/l	1.00	1	11/28/04	0:38	B.Herford	8260B	3912
trans-1,2-Dichloroethene	ND	ug/l	1.00	1	11/28/04	0:38	B.Herford	8260B	3912
1,2-Dichloropropane	ND	ug/l	1.00	1	11/28/04	0:38	B.Herford	8260B	3912

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A182971
Sample ID: FIELD DUPLICATE
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
1,3-Dichloropropane	ND	ug/l	1.00	1	11/28/04	0:38	B.Herford	8260B	3912
2,2-Dichloropropane	ND	ug/l	1.00	1	11/28/04	0:38	B.Herford	8260B	3912
1,1-Dichloropropene	ND	ug/l	1.00	1	11/28/04	0:38	B.Herford	8260B	3912
cis-1,3-Dichloropropene	ND	ug/l	1.00	1	11/28/04	0:38	B.Herford	8260B	3912
trans-1,3-Dichloropropene	ND	ug/l	1.00	1	11/28/04	0:38	B.Herford	8260B	3912
Ethylbenzene	ND	ug/l	1.0	1	11/28/04	0:38	B.Herford	8260B	3912
Hexachlorobutadiene	ND	ug/l	1.00	1	11/28/04	0:38	B.Herford	8260B	3912
2-Hexanone	ND	ug/l	5.00	1	11/28/04	0:38	B.Herford	8260B	3912
Isopropylbenzene	ND	ug/l	1.00	1	11/28/04	0:38	B.Herford	8260B	3912
p-Isopropyltoluene	ND	ug/l	1.00	1	11/28/04	0:38	B.Herford	8260B	3912
4-Methyl-2-pentanone	ND	ug/l	5.00	1	11/28/04	0:38	B.Herford	8260B	3912
Methylene chloride	ND	ug/l	2.50	1	11/28/04	0:38	B.Herford	8260B	3912
Naphthalene	ND	ug/l	5.00	1	11/28/04	0:38	B.Herford	8260B	3912
n-Propylbenzene	ND	ug/l	1.00	1	11/28/04	0:38	B.Herford	8260B	3912
Styrene	ND	ug/l	1.00	1	11/28/04	0:38	B.Herford	8260B	3912
1,1,1,2-Tetrachloroethane	ND	ug/l	1.00	1	11/28/04	0:38	B.Herford	8260B	3912
1,1,2,2-Tetrachloroethane	ND	ug/l	1.00	1	11/28/04	0:38	B.Herford	8260B	3912
Tetrachloroethene	ND	ug/l	1.00	1	11/28/04	0:38	B.Herford	8260B	3912
Toluene	ND	ug/l	1.0	1	11/28/04	0:38	B.Herford	8260B	3912
1,2,3-Trichlorobenzene	ND	ug/l	1.00	1	11/28/04	0:38	B.Herford	8260B	3912
1,2,4-Trichlorobenzene	ND	ug/l	1.00	1	11/28/04	0:38	B.Herford	8260B	3912
1,1,1-Trichloroethane	ND	ug/l	1.00	1	11/28/04	0:38	B.Herford	8260B	3912
1,1,2-Trichloroethane	ND	ug/l	1.00	1	11/28/04	0:38	B.Herford	8260B	3912
Trichloroethene	ND	ug/l	1.00	1	11/28/04	0:38	B.Herford	8260B	3912
1,2,3-Trichloropropane	ND	ug/l	1.00	1	11/28/04	0:38	B.Herford	8260B	3912
1,2,4-Trimethylbenzene	ND	ug/l	1.0	1	11/28/04	0:38	B.Herford	8260B	3912
1,3,5-Trimethylbenzene	ND	ug/l	1.00	1	11/28/04	0:38	B.Herford	8260B	3912
Vinyl chloride	ND	ug/l	1.00	1	11/28/04	0:38	B.Herford	8260B	3912
Xylenes (Total)	ND	ug/l	1.0	1	11/28/04	0:38	B.Herford	8260B	3912
Bromodichloromethane	ND	ug/l	1.00	1	11/28/04	0:38	B.Herford	8260B	3912
Trichlorofluoromethane	ND	ug/l	1.00	1	11/28/04	0:38	B.Herford	8260B	3912
METALS									
Arsenic	12.0	ug/l	10.0	1	11/24/04	9:14	C. Otero	6010B	5967
Arsenic, Dissolved	ND	ug/l	10.0	1	11/24/04	9:14	C. Otero	6010B	5968
Barium	163.	ug/l	10.0	1	11/24/04	9:14	C. Otero	6010B	5967

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A182971
Sample ID: FIELD DUPLICATE
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
Barium, Dissolved	89.0	ug/l	10.0	1	11/24/04	9:14	C. Otero	6010B	5968
Cadmium	ND	ug/l	1.0	1	11/24/04	9:14	C. Otero	6010B	5967
Cadmium, Dissolved	ND	ug/l	1.0	1	11/24/04	9:14	C. Otero	6010B	5968
Chromium	13.0	ug/l	5.0	1	11/24/04	9:14	C. Otero	6010B	5967
Chromium, Dissolved	ND	ug/l	5.0	1	11/24/04	9:14	C. Otero	6010B	5968
Lead	13.0	ug/l	5.0	1	11/24/04	9:14	C. Otero	6010B	5967
Lead, Dissolved	ND	ug/l	5.0	1	11/24/04	9:14	C. Otero	6010B	5968
Mercury	ND	ug/l	0.20	1	11/23/04	14:55	K. Ahmed	7470A	5969
Mercury, Dissolved	ND	ug/l	0.20	1	11/23/04	14:55	K. Ahmed	7470A	5969
Selenium	ND	ug/l	10.0	1	11/24/04	9:14	C. Otero	6010B	5967
Selenium, Dissolved	ND	ug/l	10.0	1	11/24/04	9:14	C. Otero	6010B	5968
Silver	ND	ug/l	5.0	1	11/24/04	9:14	C. Otero	6010B	5967
Silver, Dissolved	ND	ug/l	5.0	1	11/24/04	9:14	C. Otero	6010B	5968
MISCELLANEOUS CHEMISTRY									
pH	7.1				11/24/04	16:10	B.Minor	9040/150.1	5966

Sample Extraction Data

Parameter	Wt/Vol Extracted	Extract Vol	Date	Time	Analyst	Method
BNA's	1000 ml	1.0 ml	11/23/04		J. Davis	3510/625

Surrogate	% Recovery	Target Range
VOA Surr 1,2-DCA-d4	96.	73. - 127.
VOA Surr Toluene-d8	95.	79. - 113.
VOA Surr, 4-BFB	95.	79. - 125.
VOA Surr, DBFM	101.	75. - 134.
BNA Surr-Nitrobenzene-d5	62.	31. - 112.
BNA Surr-2-Fluorobiphenyl	61.	47. - 93.

Sample report continued . . .

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Laboratory Number: 04-A182971
Sample ID: FIELD DUPLICATE
Project: 59190

Surrogate	% Recovery	Target Range
BNA Surr-Terphenyl-d14	63.	10. - 127.
BNA Surr-Phenol-d5	22.	10. - 48.
BNA Surr-2-Fluorophenol	32.	10. - 66.
BNA Surr-2,4,6-Tribromophenol	61.	54. - 102.

LABORATORY COMMENTS:
ND = Not detected at the limit of detection
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
= Recovery outside Laboratory historical or method prescribed limits.

End of Sample Report.

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ANALYTICAL REPORT

MICRO-ANALYTICS, INC. 6983

3310-C GILMORE INDUSTRIAL BLVD
LOUISVILLE, KY 40213

Project: 59190
Project Name: NAHA
Sampler: P.WALSH/M.RUDOLPH

Lab Number: 04-A182972
Sample ID: Trip Blank
Sample Type: Ground water
Site ID:

Date Collected: 11/19/04
Time Collected: 8:00
Date Received: 11/20/04
Time Received: 8:10
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
VOLATILE ORGANICS									
Acetone	ND	ug/l	25.0	1	11/27/04	0:09	B.Herford	8260B	5963
Benzene	ND	ug/l	1.0	1	11/27/04	0:09	B.Herford	8260B	5963
Bromobenzene	ND	ug/l	1.00	1	11/27/04	0:09	B.Herford	8260B	5963
Bromochloromethane	ND	ug/l	1.00	1	11/27/04	0:09	B.Herford	8260B	5963
Bromoform	ND	ug/l	1.00	1	11/27/04	0:09	B.Herford	8260B	5963
Bromomethane	ND	ug/l	1.00	1	11/27/04	0:09	B.Herford	8260B	5963
2-Butanone	ND	ug/l	25.0	1	11/27/04	0:09	B.Herford	8260B	5963
n-Butylbenzene	ND	ug/l	1.00	1	11/27/04	0:09	B.Herford	8260B	5963
sec-Butylbenzene	ND	ug/l	1.00	1	11/27/04	0:09	B.Herford	8260B	5963
tert-Butylbenzene	ND	ug/l	1.00	1	11/27/04	0:09	B.Herford	8260B	5963
Carbon disulfide	ND	ug/l	1.00	1	11/27/04	0:09	B.Herford	8260B	5963
Carbon tetrachloride	ND	ug/l	1.00	1	11/27/04	0:09	B.Herford	8260B	5963
Chlorobenzene	ND	ug/l	1.00	1	11/27/04	0:09	B.Herford	8260B	5963
Chloroethane	ND	ug/l	1.00	1	11/27/04	0:09	B.Herford	8260B	5963
Chloroform	ND	ug/l	1.00	1	11/27/04	0:09	B.Herford	8260B	5963
Chloromethane	ND	ug/l	1.00	1	11/27/04	0:09	B.Herford	8260B	5963
2-Chlorotoluene	ND	ug/l	1.00	1	11/27/04	0:09	B.Herford	8260B	5963
4-Chlorotoluene	ND	ug/l	1.00	1	11/27/04	0:09	B.Herford	8260B	5963
1,2-Dibromo-3-chloropropane	ND	ug/l	5.00	1	11/27/04	0:09	B.Herford	8260B	5963
Dibromochloromethane	ND	ug/l	1.00	1	11/27/04	0:09	B.Herford	8260B	5963
1,2-Dibromoethane	ND	ug/l	1.00	1	11/27/04	0:09	B.Herford	8260B	5963
Dibromomethane	ND	ug/l	1.00	1	11/27/04	0:09	B.Herford	8260B	5963
1,2-Dichlorobenzene	ND	ug/l	1.00	1	11/27/04	0:09	B.Herford	8260B	5963
1,3-Dichlorobenzene	ND	ug/l	1.00	1	11/27/04	0:09	B.Herford	8260B	5963
1,4-Dichlorobenzene	ND	ug/l	1.00	1	11/27/04	0:09	B.Herford	8260B	5963
Dichlorodifluoromethane	ND	ug/l	1.00	1	11/27/04	0:09	B.Herford	8260B	5963

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A182972
Sample ID: Trip Blank
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
1,1-Dichloroethane	ND	ug/l	1.00	1	11/27/04	0:09	B.Herford	8260B	5963
1,2-Dichloroethane	ND	ug/l	1.00	1	11/27/04	0:09	B.Herford	8260B	5963
1,1-Dichloroethene	ND	ug/l	1.00	1	11/27/04	0:09	B.Herford	8260B	5963
cis-1,2-Dichloroethene	ND	ug/l	1.00	1	11/27/04	0:09	B.Herford	8260B	5963
trans-1,2-Dichloroethene	ND	ug/l	1.00	1	11/27/04	0:09	B.Herford	8260B	5963
1,2-Dichloropropane	ND	ug/l	1.00	1	11/27/04	0:09	B.Herford	8260B	5963
1,3-Dichloropropane	ND	ug/l	1.00	1	11/27/04	0:09	B.Herford	8260B	5963
2,2-Dichloropropane	ND	ug/l	1.00	1	11/27/04	0:09	B.Herford	8260B	5963
1,1-Dichloropropene	ND	ug/l	1.00	1	11/27/04	0:09	B.Herford	8260B	5963
cis-1,3-Dichloropropene	ND	ug/l	1.00	1	11/27/04	0:09	B.Herford	8260B	5963
trans-1,3-Dichloropropene	ND	ug/l	1.00	1	11/27/04	0:09	B.Herford	8260B	5963
Ethylbenzene	ND	ug/l	1.0	1	11/27/04	0:09	B.Herford	8260B	5963
Hexachlorobutadiene	ND	ug/l	1.00	1	11/27/04	0:09	B.Herford	8260B	5963
2-Hexanone	ND	ug/l	5.00	1	11/27/04	0:09	B.Herford	8260B	5963
Isopropylbenzene	ND	ug/l	1.00	1	11/27/04	0:09	B.Herford	8260B	5963
p-Isopropyltoluene	ND	ug/l	1.00	1	11/27/04	0:09	B.Herford	8260B	5963
4-Methyl-2-pentanone	ND	ug/l	5.00	1	11/27/04	0:09	B.Herford	8260B	5963
Methylene chloride	ND	ug/l	2.50	1	11/27/04	0:09	B.Herford	8260B	5963
Naphthalene	ND	ug/l	5.00	1	11/27/04	0:09	B.Herford	8260B	5963
n-Propylbenzene	ND	ug/l	1.00	1	11/27/04	0:09	B.Herford	8260B	5963
Styrene	ND	ug/l	1.00	1	11/27/04	0:09	B.Herford	8260B	5963
1,1,1,2-Tetrachloroethane	ND	ug/l	1.00	1	11/27/04	0:09	B.Herford	8260B	5963
1,1,2,2-Tetrachloroethane	ND	ug/l	1.00	1	11/27/04	0:09	B.Herford	8260B	5963
Tetrachloroethene	ND	ug/l	1.00	1	11/27/04	0:09	B.Herford	8260B	5963
Toluene	ND	ug/l	1.0	1	11/27/04	0:09	B.Herford	8260B	5963
1,2,3-Trichlorobenzene	ND	ug/l	1.00	1	11/27/04	0:09	B.Herford	8260B	5963
1,2,4-Trichlorobenzene	ND	ug/l	1.00	1	11/27/04	0:09	B.Herford	8260B	5963
1,1,1-Trichloroethane	ND	ug/l	1.00	1	11/27/04	0:09	B.Herford	8260B	5963
1,1,2-Trichloroethane	ND	ug/l	1.00	1	11/27/04	0:09	B.Herford	8260B	5963
Trichloroethene	ND	ug/l	1.00	1	11/27/04	0:09	B.Herford	8260B	5963
1,2,3-Trichloropropane	ND	ug/l	1.00	1	11/27/04	0:09	B.Herford	8260B	5963
1,2,4-Trimethylbenzene	ND	ug/l	1.0	1	11/27/04	0:09	B.Herford	8260B	5963
1,3,5-Trimethylbenzene	ND	ug/l	1.00	1	11/27/04	0:09	B.Herford	8260B	5963
Vinyl chloride	ND	ug/l	1.00	1	11/27/04	0:09	B.Herford	8260B	5963
Xylenes (Total)	ND	ug/l	1.0	1	11/27/04	0:09	B.Herford	8260B	5963
Bromodichloromethane	ND	ug/l	1.00	1	11/27/04	0:09	B.Herford	8260B	5963

Sample report continued . .

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ANALYTICAL REPORT

Laboratory Number: 04-A182972
Sample ID: Trip Blank
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
Trichlorofluoromethane	ND	ug/l	1.00	1	11/27/04	0:09	B.Herford	8260B	5963

Surrogate	% Recovery	Target Range
VOA Surr 1,2-DCA-d4	94.	73. - 127.
VOA Surr Toluene-d8	97.	79. - 113.
VOA Surr, 4-BFB	96.	79. - 125.
VOA Surr, DBFM	97.	75. - 134.

LABORATORY COMMENTS:
ND = Not detected at the limit of detection
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
= Recovery outside Laboratory historical or method prescribed limits.

End of Sample Report.

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ANALYTICAL REPORT

MICRO-ANALYTICS, INC. 6983

3310-C GILMORE INDUSTRIAL BLVD
LOUISVILLE, KY 40213

Project: 59190
Project Name: NAHA
Sampler: P.WALSH/M.RUDOLPH

Lab Number: 04-A182973
Sample ID: Field Blank
Sample Type: Ground water
Site ID:

Date Collected: 11/19/04
Time Collected: 8:00
Date Received: 11/20/04
Time Received: 8:10
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
EXTRACTABLE ORGANICS									
Acenaphthene	ND	ug/l	10.0	1	11/27/04	5:18	R. Beard	8270C	804
Acenaphthylene	ND	ug/l	10.0	1	11/27/04	5:18	R. Beard	8270C	804
Anthracene	ND	ug/l	10.0	1	11/27/04	5:18	R. Beard	8270C	804
Benzo(a)anthracene	ND	ug/l	10.0	1	11/27/04	5:18	R. Beard	8270C	804
Benzo(a)pyrene	ND	ug/l	10.0	1	11/27/04	5:18	R. Beard	8270C	804
Benzo(b)fluoranthene	ND	ug/l	10.0	1	11/27/04	5:18	R. Beard	8270C	804
Benzo(g,h,i)perylene	ND	ug/l	10.0	1	11/27/04	5:18	R. Beard	8270C	804
Benzo(k)fluoranthene	ND	ug/l	10.0	1	11/27/04	5:18	R. Beard	8270C	804
4-Bromophenyl-phenylether	ND	ug/l	10.0	1	11/27/04	5:18	R. Beard	8270C	804
Butylbenzylphthalate	ND	ug/l	10.0	1	11/27/04	5:18	R. Beard	8270C	804
Carbazole	ND	ug/l	10.0	1	11/27/04	5:18	R. Beard	8270C	804
4-Chloro-3-methylphenol	ND	ug/l	10.0	1	11/27/04	5:18	R. Beard	8270C	804
4-Chloroaniline	ND	ug/l	10.0	1	11/27/04	5:18	R. Beard	8270C	804
Bis(2-chloroethoxy)methane	ND	ug/l	10.0	1	11/27/04	5:18	R. Beard	8270C	804
Bis(2-chloroethyl)ether	ND	ug/l	10.0	1	11/27/04	5:18	R. Beard	8270C	804
Bis(2-chloroisopropyl)ether	ND	ug/l	10.0	1	11/27/04	5:18	R. Beard	8270C	804
2-Chloronaphthalene	ND	ug/l	10.0	1	11/27/04	5:18	R. Beard	8270C	804
2-Chlorophenol	ND	ug/l	10.0	1	11/27/04	5:18	R. Beard	8270C	804
4-Chlorophenyl-phenylether	ND	ug/l	10.0	1	11/27/04	5:18	R. Beard	8270C	804
Chrysene	ND	ug/l	10.0	1	11/27/04	5:18	R. Beard	8270C	804
Dibenzofuran	ND	ug/l	10.0	1	11/27/04	5:18	R. Beard	8270C	804
Dibenz(a,h)anthracene	ND	ug/l	10.0	1	11/27/04	5:18	R. Beard	8270C	804
1,2-Dichlorobenzene	ND	ug/l	10.0	1	11/27/04	5:18	R. Beard	8270C	804
1,3-Dichlorobenzene	ND	ug/l	10.0	1	11/27/04	5:18	R. Beard	8270C	804
1,4-Dichlorobenzene	ND	ug/l	10.0	1	11/27/04	5:18	R. Beard	8270C	804
3,3'-Dichlorobenzidine	ND	ug/l	10.0	1	11/27/04	5:18	R. Beard	8270C	804

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A182973
Sample ID: Field Blank
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
2,4-Dichlorophenol	ND	ug/l	10.0	1	11/27/04	5:18	R. Beard	8270C	804
Diethylphthalate	ND	ug/l	10.0	1	11/27/04	5:18	R. Beard	8270C	804
2,4-Dimethylphenol	ND	ug/l	10.0	1	11/27/04	5:18	R. Beard	8270C	804
Dimethylphthalate	ND	ug/l	10.0	1	11/27/04	5:18	R. Beard	8270C	804
Di-n-Butylphthalate	ND	ug/l	10.0	1	11/27/04	5:18	R. Beard	8270C	804
4,6-Dinitro-2-methylphenol	ND	ug/l	10.0	1	11/27/04	5:18	R. Beard	8270C	804
2,4-Dinitrophenol	ND	ug/l	10.0	1	11/27/04	5:18	R. Beard	8270C	804
2,4-dinitrotoluene	ND	ug/l	10.0	1	11/27/04	5:18	R. Beard	8270C	804
2,6-Dinitrotoluene	ND	ug/l	10.0	1	11/27/04	5:18	R. Beard	8270C	804
Di-n-octylphthalate	ND	ug/l	10.0	1	11/27/04	5:18	R. Beard	8270C	804
Fluoranthene	ND	ug/l	10.0	1	11/27/04	5:18	R. Beard	8270C	804
Fluorene	ND	ug/l	10.0	1	11/27/04	5:18	R. Beard	8270C	804
Hexachlorobenzene	ND	ug/l	10.0	1	11/27/04	5:18	R. Beard	8270C	804
Hexachlorobutadiene	ND	ug/l	10.0	1	11/27/04	5:18	R. Beard	8270C	804
Hexachlorocyclopentadiene	ND	ug/l	10.0	1	11/27/04	5:18	R. Beard	8270C	804
Hexachloroethane	ND	ug/l	10.0	1	11/27/04	5:18	R. Beard	8270C	804
Indeno(1,2,3-cd)pyrene	ND	ug/l	10.0	1	11/27/04	5:18	R. Beard	8270C	804
Isophorone	ND	ug/l	10.0	1	11/27/04	5:18	R. Beard	8270C	804
2-Methylnaphthalene	ND	ug/l	10.0	1	11/27/04	5:18	R. Beard	8270C	804
2-Methylphenol	ND	ug/l	10.0	1	11/27/04	5:18	R. Beard	8270C	804
3 and 4-Methylphenol	ND	ug/l	10.0	1	11/27/04	5:18	R. Beard	8270C	804
Naphthalene	ND	ug/l	10.0	1	11/27/04	5:18	R. Beard	8270C	804
2-Nitroaniline	ND	ug/l	10.0	1	11/27/04	5:18	R. Beard	8270C	804
3-Nitroaniline	ND	ug/l	10.0	1	11/27/04	5:18	R. Beard	8270C	804
4-Nitroaniline	ND	ug/l	10.0	1	11/27/04	5:18	R. Beard	8270C	804
Nitrobenzene	ND	ug/l	10.0	1	11/27/04	5:18	R. Beard	8270C	804
2-Nitrophenol	ND	ug/l	10.0	1	11/27/04	5:18	R. Beard	8270C	804
4-Nitrophenol	ND	ug/l	10.0	1	11/27/04	5:18	R. Beard	8270C	804
N-Nitroso-Di-n-Propylamine	ND	ug/l	10.0	1	11/27/04	5:18	R. Beard	8270C	804
N-Nitrosodiphenylamine	ND	ug/l	10.0	1	11/27/04	5:18	R. Beard	8270C	804
Pentachlorophenol	ND	ug/l	10.0	1	11/27/04	5:18	R. Beard	8270C	804
Phenanthrene	ND	ug/l	10.0	1	11/27/04	5:18	R. Beard	8270C	804
Phenol	ND	ug/l	10.0	1	11/27/04	5:18	R. Beard	8270C	804
Pyrene	ND	ug/l	10.0	1	11/27/04	5:18	R. Beard	8270C	804
Bis(2-ethylhexyl)phthalate	ND	ug/l	10.0	1	11/27/04	5:18	R. Beard	8270C	804
1,2,4-Trichlorobenzene	ND	ug/l	10.0	1	11/27/04	5:18	R. Beard	8270C	804

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A182973
Sample ID: Field Blank
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
2,4,5-Trichlorophenol	ND	ug/l	10.0	1	11/27/04	5:18	R. Beard	8270C	804
2,4,6-Trichlorophenol	ND	ug/l	10.0	1	11/27/04	5:18	R. Beard	8270C	804
VOLATILE ORGANICS									
Acetone	ND	ug/l	25.0	1	11/27/04	0:37	B.Herford	8260B	5963
Benzene	ND	ug/l	1.0	1	11/27/04	0:37	B.Herford	8260B	5963
Bromobenzene	ND	ug/l	1.00	1	11/27/04	0:37	B.Herford	8260B	5963
Bromochloromethane	ND	ug/l	1.00	1	11/27/04	0:37	B.Herford	8260B	5963
Bromoform	ND	ug/l	1.00	1	11/27/04	0:37	B.Herford	8260B	5963
Bromomethane	ND	ug/l	1.00	1	11/27/04	0:37	B.Herford	8260B	5963
2-Butanone	ND	ug/l	25.0	1	11/27/04	0:37	B.Herford	8260B	5963
n-Butylbenzene	ND	ug/l	1.00	1	11/27/04	0:37	B.Herford	8260B	5963
sec-Butylbenzene	ND	ug/l	1.00	1	11/27/04	0:37	B.Herford	8260B	5963
tert-Butylbenzene	ND	ug/l	1.00	1	11/27/04	0:37	B.Herford	8260B	5963
Carbon disulfide	ND	ug/l	1.00	1	11/27/04	0:37	B.Herford	8260B	5963
Carbon tetrachloride	ND	ug/l	1.00	1	11/27/04	0:37	B.Herford	8260B	5963
Chlorobenzene	ND	ug/l	1.00	1	11/27/04	0:37	B.Herford	8260B	5963
Chloroethane	ND	ug/l	1.00	1	11/27/04	0:37	B.Herford	8260B	5963
Chloroform	ND	ug/l	1.00	1	11/27/04	0:37	B.Herford	8260B	5963
Chloromethane	ND	ug/l	1.00	1	11/27/04	0:37	B.Herford	8260B	5963
2-Chlorotoluene	ND	ug/l	1.00	1	11/27/04	0:37	B.Herford	8260B	5963
4-Chlorotoluene	ND	ug/l	1.00	1	11/27/04	0:37	B.Herford	8260B	5963
1,2-Dibromo-3-chloropropane	ND	ug/l	5.00	1	11/27/04	0:37	B.Herford	8260B	5963
Dibromochloromethane	ND	ug/l	1.00	1	11/27/04	0:37	B.Herford	8260B	5963
1,2-Dibromoethane	ND	ug/l	1.00	1	11/27/04	0:37	B.Herford	8260B	5963
Dibromomethane	ND	ug/l	1.00	1	11/27/04	0:37	B.Herford	8260B	5963
1,2-Dichlorobenzene	ND	ug/l	1.00	1	11/27/04	0:37	B.Herford	8260B	5963
1,3-Dichlorobenzene	ND	ug/l	1.00	1	11/27/04	0:37	B.Herford	8260B	5963
1,4-Dichlorobenzene	ND	ug/l	1.00	1	11/27/04	0:37	B.Herford	8260B	5963
Dichlorodifluoromethane	ND	ug/l	1.00	1	11/27/04	0:37	B.Herford	8260B	5963
1,1-Dichloroethane	ND	ug/l	1.00	1	11/27/04	0:37	B.Herford	8260B	5963
1,2-Dichloroethane	ND	ug/l	1.00	1	11/27/04	0:37	B.Herford	8260B	5963
1,1-Dichloroethene	ND	ug/l	1.00	1	11/27/04	0:37	B.Herford	8260B	5963
cis-1,2-Dichloroethene	ND	ug/l	1.00	1	11/27/04	0:37	B.Herford	8260B	5963
trans-1,2-Dichloroethene	ND	ug/l	1.00	1	11/27/04	0:37	B.Herford	8260B	5963
1,2-Dichloropropane	ND	ug/l	1.00	1	11/27/04	0:37	B.Herford	8260B	5963

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A182973
Sample ID: Field Blank
Project: 59190

Analyte	Result		Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
1,3-Dichloropropane	ND		ug/l	1.00	1	11/27/04	0:37	B.Herford	8260B	5963
2,2-Dichloropropane	ND		ug/l	1.00	1	11/27/04	0:37	B.Herford	8260B	5963
1,1-Dichloropropene	ND		ug/l	1.00	1	11/27/04	0:37	B.Herford	8260B	5963
cis-1,3-Dichloropropene	ND		ug/l	1.00	1	11/27/04	0:37	B.Herford	8260B	5963
trans-1,3-Dichloropropene	ND		ug/l	1.00	1	11/27/04	0:37	B.Herford	8260B	5963
Ethylbenzene	ND		ug/l	1.0	1	11/27/04	0:37	B.Herford	8260B	5963
Hexachlorobutadiene	ND		ug/l	1.00	1	11/27/04	0:37	B.Herford	8260B	5963
2-Hexanone	ND		ug/l	5.00	1	11/27/04	0:37	B.Herford	8260B	5963
Isopropylbenzene	ND		ug/l	1.00	1	11/27/04	0:37	B.Herford	8260B	5963
p-Isopropyltoluene	ND		ug/l	1.00	1	11/27/04	0:37	B.Herford	8260B	5963
4-Methyl-2-pentanone	ND		ug/l	5.00	1	11/27/04	0:37	B.Herford	8260B	5963
Methylene chloride	ND		ug/l	2.50	1	11/27/04	0:37	B.Herford	8260B	5963
Naphthalene	ND		ug/l	5.00	1	11/27/04	0:37	B.Herford	8260B	5963
n-Propylbenzene	ND		ug/l	1.00	1	11/27/04	0:37	B.Herford	8260B	5963
Styrene	ND		ug/l	1.00	1	11/27/04	0:37	B.Herford	8260B	5963
1,1,1,2-Tetrachloroethane	ND		ug/l	1.00	1	11/27/04	0:37	B.Herford	8260B	5963
1,1,2,2-Tetrachloroethane	ND		ug/l	1.00	1	11/27/04	0:37	B.Herford	8260B	5963
Tetrachloroethene	ND		ug/l	1.00	1	11/27/04	0:37	B.Herford	8260B	5963
Toluene	ND		ug/l	1.0	1	11/27/04	0:37	B.Herford	8260B	5963
1,2,3-Trichlorobenzene	ND		ug/l	1.00	1	11/27/04	0:37	B.Herford	8260B	5963
1,2,4-Trichlorobenzene	ND		ug/l	1.00	1	11/27/04	0:37	B.Herford	8260B	5963
1,1,1-Trichloroethane	ND		ug/l	1.00	1	11/27/04	0:37	B.Herford	8260B	5963
1,1,2-Trichloroethane	ND		ug/l	1.00	1	11/27/04	0:37	B.Herford	8260B	5963
Trichloroethene	ND		ug/l	1.00	1	11/27/04	0:37	B.Herford	8260B	5963
1,2,3-Trichloropropane	ND		ug/l	1.00	1	11/27/04	0:37	B.Herford	8260B	5963
1,2,4-Trimethylbenzene	ND		ug/l	1.0	1	11/27/04	0:37	B.Herford	8260B	5963
1,3,5-Trimethylbenzene	ND		ug/l	1.00	1	11/27/04	0:37	B.Herford	8260B	5963
Vinyl chloride	ND		ug/l	1.00	1	11/27/04	0:37	B.Herford	8260B	5963
Xylenes (Total)	ND		ug/l	1.0	1	11/27/04	0:37	B.Herford	8260B	5963
Bromodichloromethane	ND		ug/l	1.00	1	11/27/04	0:37	B.Herford	8260B	5963
Trichlorofluoromethane	ND		ug/l	1.00	1	11/27/04	0:37	B.Herford	8260B	5963
METALS										
Arsenic	ND		ug/l	10.0	1	11/24/04	9:14	C. Otero	6010B	5967
Arsenic, Dissolved	ND		ug/l	10.0	1	11/24/04	9:14	C. Otero	6010B	5968
Barium	0.2	J	ug/l	10.0	1	11/24/04	9:14	C. Otero	6010B	5967

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A182973
Sample ID: Field Blank
Project: 59190

Analyte	Result		Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
Barium, Dissolved	1.0	J	ug/l	10.0	1	11/24/04	9:14	C. Otero	6010B	5968
Cadmium	ND		ug/l	1.0	1	11/24/04	9:14	C. Otero	6010B	5967
Cadmium, Dissolved	ND		ug/l	1.0	1	11/24/04	9:14	C. Otero	6010B	5968
Chromium	ND		ug/l	5.0	1	11/24/04	9:14	C. Otero	6010B	5967
Chromium, Dissolved	ND		ug/l	5.0	1	11/24/04	9:14	C. Otero	6010B	5968
Lead	ND		ug/l	5.0	1	11/24/04	9:14	C. Otero	6010B	5967
Lead, Dissolved	ND		ug/l	5.0	1	11/24/04	9:14	C. Otero	6010B	5968
Mercury	ND		ug/l	0.20	1	11/23/04	14:55	K. Ahmed	7470A	5969
Mercury, Dissolved	ND		ug/l	0.20	1	11/23/04	14:55	K. Ahmed	7470A	5969
Selenium	ND		ug/l	10.0	1	11/24/04	9:14	C. Otero	6010B	5967
Selenium, Dissolved	ND		ug/l	10.0	1	11/24/04	9:14	C. Otero	6010B	5968
Silver	ND		ug/l	5.0	1	11/24/04	9:14	C. Otero	6010B	5967
Silver, Dissolved	ND		ug/l	5.0	1	11/24/04	9:14	C. Otero	6010B	5968
MISCELLANEOUS CHEMISTRY										
pH	5.6					11/24/04	16:15	B.Minor	9040/150.1	5966

Sample Extraction Data

Parameter	Wt/Vol Extracted	Extract Vol	Date	Time	Analyst	Method
BNA's	1000 ml	1.0 ml	11/23/04		J. Davis	3510/625

Surrogate	% Recovery	Target Range
VOA Surr 1,2-DCA-d4	95.	73. - 127.
VOA Surr Toluene-d8	97.	79. - 113.
VOA Surr, 4-BFB	98.	79. - 125.
VOA Surr, DBFM	100.	75. - 134.
BNA Surr-Nitrobenzene-d5	55.	31. - 112.
BNA Surr-2-Fluorobiphenyl	55.	47. - 93.

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A182973
Sample ID: Field Blank
Project: 59190

Surrogate	% Recovery	Target Range
BNA Surr-Terphenyl-d14	65.	10. - 127.
BNA Surr-Phenol-d5	19.	10. - 48.
BNA Surr-2-Fluorophenol	25.	10. - 66.
BNA Surr-2,4,6-Tribromophenol	49. #	54. - 102.

LABORATORY COMMENTS:
ND = Not detected at the limit of detection
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
= Recovery outside Laboratory historical or method prescribed limits.
BNA 8270 surrogate(s) outside QC limits. Sample was re-extracted outside of holding time for confirmation only. However, an error occurred during the re-extraction process and no confirmation could be made. Original data was reported.

End of Sample Report.

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PROJECT QUALITY CONTROL DATA
Project Number: 59190
Project Name: NAHA
Page: 1
Laboratory Receipt Date: 11/20/04

Matrix Spike Recovery

Note: If Blank is referenced as the sample spiked, insufficient volume was received for the defined analytical batch for MS/MSD analysis on an true sample matrix. Laboratory reagent water was used for QC purposes.

Analyte	units	Orig. Val.	MS Val	Spike Conc	Recovery	Target Range	Q.C. Batch	Spike Sample
VOA PARAMETERS								
Benzene	mg/l	< 0.0010	0.0543	0.0500	109	62 - 146	3912	182973
Benzene	mg/l	< 0.0010	0.0543	0.0500	109	62 - 146	5963	04-A182973
Chlorobenzene	mg/l	< 0.00100	0.0506	0.0500	101	68 - 139	3912	182973
Chlorobenzene	mg/l	< 0.00100	0.0506	0.0500	101	68 - 139	5963	04-A182973
1,1-Dichloroethene	mg/l	< 0.00100	0.0545	0.0500	109	58 - 152	3912	182973
1,1-Dichloroethene	mg/l	< 0.00100	0.0545	0.0500	109	58 - 152	5963	04-A182973
Toluene	mg/l	< 0.0010	0.0493	0.0500	99	68 - 141	3912	182973
Toluene	mg/l	< 0.0010	0.0493	0.0500	99	68 - 141	5963	04-A182973
Trichloroethene	mg/l	< 0.00100	0.0495	0.0500	99	61 - 161	3912	182973
Trichloroethene	mg/l	< 0.00100	0.0495	0.0500	99	61 - 161	5963	04-A182973
Tetrachloroethene	mg/l	< 0.00100	0.0512	0.0500	102	62 - 151	3912	182973
Tetrachloroethene	mg/l	< 0.00100	0.0512	0.0500	102	62 - 151	5963	04-A182973
VOA Surr 1,2-DCA-d4	% Rec				99	73 - 127	3912	
VOA Surr 1,2-DCA-d4	% Rec				99	73 - 127	5963	
VOA Surr Toluene-d8	% Rec				96	79 - 113	3912	
VOA Surr Toluene-d8	% Rec				96	79 - 113	5963	
VOA Surr, 4-BFB	% Rec				94	79 - 125	3912	
VOA Surr, 4-BFB	% Rec				94	79 - 125	5963	
VOA Surr, DBFM	% Rec				101	75 - 134	3912	
VOA Surr, DBFM	% Rec				101	75 - 134	5963	
EXTRACTABLE PARAMETERS								
1,4-Dichlorobenzene	mg/l	< 0.00130	0.0230	0.0500	46	20 - 90	804	BLANK
N-Nitroso-Di-n-Propylamine	mg/l	< 0.00130	0.0340	0.0500	68	29 - 119	804	BLANK
1,2,4-Trichlorobenzene	mg/l	< 0.00140	0.0250	0.0500	50	23 - 92	804	BLANK
4-Chloro-3-methylphenol	mg/l	< 0.00110	0.0310	0.0500	62	31 - 110	804	BLANK
Acenaphthene	mg/l	< 0.00090	0.0340	0.0500	68	38 - 105	804	BLANK

Project QC continued . . .

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PROJECT QUALITY CONTROL DATA
Project Number: 59190
Project Name: NAHA

Laboratory Receipt Date: 11/20/04

Matrix Spike Recovery

Note: If Blank is referenced as the sample spiked, insufficient volume was received for the defined analytical batch for MS/MSD analysis on an true sample matrix. Laboratory reagent water was used for QC purposes.

Analyte	units	Orig. Val.	MS Val	Spike Conc	Recovery	Target Range	Q.C. Batch	Spike Sample
2,4-dinitrotoluene	mg/l	< 0.00080	0.0410	0.0500	82	46 - 128	804	BLANK
Pyrene	mg/l	< 0.00070	0.0430	0.0500	86	28 - 145	804	BLANK
2-Chlorophenol	mg/l	< 0.00140	0.0280	0.0500	56	10 - 106	804	BLANK
4-Nitrophenol	mg/l	< 0.00350	0.0180	0.0500	36	10 - 105	804	BLANK
Pentachlorophenol	mg/l	< 0.00090	0.0350	0.0500	70	10 - 159	804	BLANK
BNA Surr-Nitrobenzene-d5	% Rec				56	31 - 112	804	
BNA Surr-2-Fluorobiphenyl	% Rec				56	47 - 93	804	
BNA Surr-Terphenyl-d14	% Rec				72	10 - 127	804	
BNA Surr-Phenol-d5	% Rec				21	10 - 48	804	
BNA Surr-2-Fluorophenol	% Rec				28	10 - 66	804	
BNA Surr-2,4,6-Tribromopheno	% Rec				60	54 - 102	804	
METALS								
Arsenic, Dissolved	mg/l	< 0.0100	0.0510	0.0500	102	75. - 125.	5968	04-A182973
Barium, Dissolved	mg/l	0.0010	2.19	2.00	109	75. - 125.	5968	04-A182973
Cadmium, Dissolved	mg/l	< 0.0010	0.0520	0.0500	104	75. - 125.	5968	04-A182973
Chromium, Dissolved	mg/l	< 0.0050	0.210	0.200	105	75. - 125.	5968	04-A182973
Lead, Dissolved	mg/l	< 0.0050	0.0500	0.0500	100	80. - 120.	5968	04-A182973
Mercury, Dissolved	mg/l	< 0.00020	0.00095	0.00100	95	64. - 138.	5969	04-A182973
Selenium, Dissolved	mg/l	< 0.0100	0.0540	0.0500	108	75. - 125.	5968	04-A182973
Silver, Dissolved	mg/l	< 0.0050	0.0470	0.0500	94	75. - 125.	5968	04-A182973

Matrix Spike Duplicate

Analyte	units	Orig. Val.	Duplicate	RPD	Limit	Q.C. Batch

Project QC continued . . .

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PROJECT QUALITY CONTROL DATA
Project Number: 59190
Project Name: NAHA

Laboratory Receipt Date: 11/20/04

VOA PARAMETERS						
Benzene	mg/l	0.0543	0.0525	3.37	25.	3912
Benzene	mg/l	0.0543	0.0525	3.37	25.	5963
Chlorobenzene	mg/l	0.0506	0.0495	2.20	23.	3912
Chlorobenzene	mg/l	0.0506	0.0495	2.20	23.	5963
1,1-Dichloroethene	mg/l	0.0545	0.0530	2.79	26.	3912
1,1-Dichloroethene	mg/l	0.0545	0.0530	2.79	26.	5963
Toluene	mg/l	0.0493	0.0482	2.26	29.	3912
Toluene	mg/l	0.0493	0.0482	2.26	29.	5963
Trichloroethene	mg/l	0.0495	0.0485	2.04	26.	3912
Trichloroethene	mg/l	0.0495	0.0485	2.04	26.	5963
Tetrachloroethene	mg/l	0.0512	0.0502	1.97	27.	3912
Tetrachloroethene	mg/l	0.0512	0.0502	1.97	27.	5963
VOA Surr 1,2-DCA-d4	% Rec		97.			3912
VOA Surr 1,2-DCA-d4	% Rec		97.			5963
VOA Surr Toluene-d8	% Rec		96.			3912
VOA Surr Toluene-d8	% Rec		96.			5963
VOA Surr, 4-BFB	% Rec		95.			3912
VOA Surr, 4-BFB	% Rec		95.			5963
VOA Surr, DBFM	% Rec		102.			3912
VOA Surr, DBFM	% Rec		102.			5963
EXTRACTABLE PARAMETERS						
1,4-Dichlorobenzene	mg/l	0.0230	0.0340	38.60	47.	804
N-Nitroso-Di-n-Propylamine	mg/l	0.0340	0.0420	21.05	38.	804
1,2,4-Trichlorobenzene	mg/l	0.0250	0.0350	33.33	46.	804
4-Chloro-3-methylphenol	mg/l	0.0310	0.0380	20.29	39.	804
Acenaphthene	mg/l	0.0340	0.0410	18.67	31.	804
2,4-dinitrotoluene	mg/l	0.0410	0.0460	11.49	29.	804
Pyrene	mg/l	0.0430	0.0490	13.04	29.	804
2-Chlorophenol	mg/l	0.0280	0.0370	27.69	51.	804
4-Nitrophenol	mg/l	0.0180	0.0220	20.00	52.	804
Pentachlorophenol	mg/l	0.0350	0.0410	15.79	49.	804
BNA Surr-Nitrobenzene-d5	% Rec		65.			804
BNA Surr-2-Fluorobiphenyl	% Rec		63.			804
BNA Surr-Terphenyl-d14	% Rec		73.			804
BNA Surr-Phenol-d5	% Rec		25.			804

Project QC continued . . .

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PROJECT QUALITY CONTROL DATA
Project Number: 59190
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Laboratory Receipt Date: 11/20/04

Matrix Spike Duplicate

Analyte	units	Orig. Val.	Duplicate	RPD	Limit	Q.C. Batch
BNA Surr-2-Fluorophenol	% Rec		34.			804
BNA Surr-2,4,6-Tribromophenol	% Rec		59.			804

Laboratory Control Data

Analyte	units	Known Val.	Analyzed Val	% Recovery	Target Range	Q.C. Batch
VOA PARAMETERS						
Acetone	mg/l	0.250	0.187	75	55 - 146	5963
Acetone	mg/l	0.250	0.223	89	55 - 146	3912
Benzene	mg/l	0.0500	0.0506	101	76 - 127	5963
Benzene	mg/l	0.0500	0.0511	102	76 - 127	3912
Bromobenzene	mg/l	0.0500	0.0440	88	73 - 125	5963
Bromobenzene	mg/l	0.0500	0.0441	88	73 - 125	3912
Bromochloromethane	mg/l	0.0500	0.0544	109	71 - 137	5963
Bromochloromethane	mg/l	0.0500	0.0531	106	71 - 137	3912
Bromoform	mg/l	0.0500	0.0416	83	56 - 127	5963
Bromoform	mg/l	0.0500	0.0418	84	56 - 127	3912
Bromomethane	mg/l	0.0500	0.0462	92	50 - 166	5963
Bromomethane	mg/l	0.0500	0.0439	88	50 - 166	3912
2-Butanone	mg/l	0.250	0.216	86	63 - 138	5963
2-Butanone	mg/l	0.250	0.227	91	63 - 138	3912
n-Butylbenzene	mg/l	0.0500	0.0411	82	66 - 139	5963
n-Butylbenzene	mg/l	0.0500	0.0454	91	66 - 139	3912
sec-Butylbenzene	mg/l	0.0500	0.0434	87	71 - 136	5963
sec-Butylbenzene	mg/l	0.0500	0.0442	88	71 - 136	3912
tert-Butylbenzene	mg/l	0.0500	0.0450	90	71 - 135	5963
tert-Butylbenzene	mg/l	0.0500	0.0449	90	71 - 135	3912

Project QC continued . . .

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PROJECT QUALITY CONTROL DATA
Project Number: 59190
Project Name: NAHA

Laboratory Receipt Date: 11/20/04

Laboratory Control Data

Analyte	units	Known Val.	Analyzed Val	% Recovery	Target Range	Q.C. Batch
Carbon disulfide	mg/l	0.0500	0.0451	90	72 - 138	5963
Carbon disulfide	mg/l	0.0500	0.0470	94	72 - 138	3912
Carbon tetrachloride	mg/l	0.0500	0.0461	92	69 - 138	5963
Carbon tetrachloride	mg/l	0.0500	0.0467	93	69 - 138	3912
Chlorobenzene	mg/l	0.0500	0.0480	96	81 - 123	5963
Chlorobenzene	mg/l	0.0500	0.0475	95	81 - 123	3912
Chloroethane	mg/l	0.0500	0.0490	98	56 - 155	5963
Chloroethane	mg/l	0.0500	0.0464	93	56 - 155	3912
Chloroform	mg/l	0.0500	0.0527	105	73 - 128	5963
Chloroform	mg/l	0.0500	0.0517	103	73 - 128	3912
Chloromethane	mg/l	0.0500	0.0463	93	36 - 157	5963
Chloromethane	mg/l	0.0500	0.0443	89	36 - 157	3912
2-Chlorotoluene	mg/l	0.0500	0.0430	86	74 - 131	5963
2-Chlorotoluene	mg/l	0.0500	0.0535	107	74 - 131	3912
4-Chlorotoluene	mg/l	0.0500	0.0478	96	76 - 130	5963
4-Chlorotoluene	mg/l	0.0500	0.0481	96	76 - 130	3912
1,2-Dibromo-3-chloropropane	mg/l	0.0500	0.0374	75	53 - 138	5963
1,2-Dibromo-3-chloropropane	mg/l	0.0500	0.0367	73	53 - 138	3912
Dibromochloromethane	mg/l	0.0500	0.0456	91	71 - 128	5963
Dibromochloromethane	mg/l	0.0500	0.0460	92	71 - 128	3912
1,2-Dibromoethane	mg/l	0.0500	0.0466	93	71 - 134	5963
1,2-Dibromoethane	mg/l	0.0500	0.0467	93	71 - 134	3912
Dibromomethane	mg/l	0.0500	0.0498	100	72 - 134	5963
Dibromomethane	mg/l	0.0500	0.0495	99	72 - 134	3912
1,2-Dichlorobenzene	mg/l	0.0500	0.0481	96	80 - 128	5963
1,2-Dichlorobenzene	mg/l	0.0500	0.0487	97	80 - 128	3912
1,3-Dichlorobenzene	mg/l	0.0500	0.0472	94	80 - 126	5963
1,3-Dichlorobenzene	mg/l	0.0500	0.0472	94	80 - 126	3912
1,4-Dichlorobenzene	mg/l	0.0500	0.0481	96	79 - 124	5963
1,4-Dichlorobenzene	mg/l	0.0500	0.0485	97	79 - 124	3912
Dichlorodifluoromethane	mg/l	0.0500	0.0456	91	35 - 160	5963

Project QC continued . . .

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PROJECT QUALITY CONTROL DATA
Project Number: 59190
Project Name: NAHA
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Laboratory Receipt Date: 11/20/04

Laboratory Control Data

Analyte	units	Known Val.	Analyzed Val	% Recovery	Target Range	Q.C. Batch
Dichlorodifluoromethane	mg/l	0.0500	0.0390	78	35 - 160	3912
1,1-Dichloroethane	mg/l	0.0500	0.0502	100	74 - 131	5963
1,1-Dichloroethane	mg/l	0.0500	0.0505	101	74 - 131	3912
1,2-Dichloroethane	mg/l	0.0500	0.0506	101	72 - 129	5963
1,2-Dichloroethane	mg/l	0.0500	0.0493	99	72 - 129	3912
1,1-Dichloroethene	mg/l	0.0500	0.0514	103	73 - 137	5963
1,1-Dichloroethene	mg/l	0.0500	0.0525	105	73 - 137	3912
cis-1,2-Dichloroethene	mg/l	0.0500	0.0454	91	67 - 137	5963
cis-1,2-Dichloroethene	mg/l	0.0500	0.0489	98	67 - 137	3912
trans-1,2-Dichloroethene	mg/l	0.0500	0.0467	93	70 - 138	5963
trans-1,2-Dichloroethene	mg/l	0.0500	0.0478	96	70 - 138	3912
1,2-Dichloropropane	mg/l	0.0500	0.0510	102	78 - 131	5963
1,2-Dichloropropane	mg/l	0.0500	0.0496	99	78 - 131	3912
1,3-Dichloropropane	mg/l	0.0500	0.0460	92	77 - 127	5963
1,3-Dichloropropane	mg/l	0.0500	0.0451	90	77 - 127	3912
2,2-Dichloropropane	mg/l	0.0500	0.0319	64	43 - 146	5963
2,2-Dichloropropane	mg/l	0.0500	0.0575	115	43 - 146	3912
1,1-Dichloropropene	mg/l	0.0500	0.0468	94	75 - 132	5963
1,1-Dichloropropene	mg/l	0.0500	0.0478	96	75 - 132	3912
cis-1,3-Dichloropropene	mg/l	0.0500	0.0405	81	62 - 135	5963
cis-1,3-Dichloropropene	mg/l	0.0500	0.0451	90	62 - 135	3912
trans-1,3-Dichloropropene	mg/l	0.0500	0.0399	80	58 - 130	5963
trans-1,3-Dichloropropene	mg/l	0.0500	0.0437	87	58 - 130	3912
Ethylbenzene	mg/l	0.0500	0.0481	96	80 - 124	5963
Ethylbenzene	mg/l	0.0500	0.0478	96	80 - 124	3912
Hexachlorobutadiene	mg/l	0.0500	0.0423	85	63 - 140	5963
Hexachlorobutadiene	mg/l	0.0500	0.0473	95	63 - 140	3912
2-Hexanone	mg/l	0.250	0.205	82	66 - 138	5963
2-Hexanone	mg/l	0.250	0.203	81	66 - 138	3912
Isopropylbenzene	mg/l	0.0500	0.0454	91	67 - 137	5963
Isopropylbenzene	mg/l	0.0500	0.0462	92	67 - 137	3912

Project QC continued . . .

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ANALYTICAL TESTING CORPORATION

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PROJECT QUALITY CONTROL DATA
Project Number: 59190
Project Name: NAHA

Laboratory Receipt Date: 11/20/04

Laboratory Control Data

Analyte	units	Known Val.	Analyzed Val	% Recovery	Target Range	Q.C. Batch
p-Isopropyltoluene	mg/l	0.0500	0.0446	89	74 - 133	5963
p-Isopropyltoluene	mg/l	0.0500	0.0457	91	74 - 133	3912
4-Methyl-2-pentanone	mg/l	0.250	0.212	85	68 - 139	5963
4-Methyl-2-pentanone	mg/l	0.250	0.212	85	68 - 139	3912
Methylene chloride	mg/l	0.0500	0.0522	104	71 - 138	5963
Methylene chloride	mg/l	0.0500	0.0526	105	71 - 138	3912
Naphthalene	mg/l	0.0500	0.0440	88	61 - 143	5963
Naphthalene	mg/l	0.0500	0.0436	87	61 - 143	3912
n-Propylbenzene	mg/l	0.0500	0.0453	91	70 - 136	5963
n-Propylbenzene	mg/l	0.0500	0.0468	94	70 - 136	3912
Styrene	mg/l	0.0500	0.0471	94	81 - 130	5963
Styrene	mg/l	0.0500	0.0469	94	81 - 130	3912
1,1,1,2-Tetrachloroethane	mg/l	0.0500	0.0463	93	82 - 128	5963
1,1,1,2-Tetrachloroethane	mg/l	0.0500	0.0465	93	82 - 128	3912
1,1,2,2-Tetrachloroethane	mg/l	0.0500	0.0490	98	62 - 134	5963
1,1,2,2-Tetrachloroethane	mg/l	0.0500	0.0488	98	62 - 134	3912
Tetrachloroethene	mg/l	0.0500	0.0483	97	78 - 131	5963
Tetrachloroethene	mg/l	0.0500	0.0488	98	78 - 131	3912
Toluene	mg/l	0.0500	0.0465	93	79 - 124	5963
Toluene	mg/l	0.0500	0.0450	90	79 - 124	3912
1,2,3-Trichlorobenzene	mg/l	0.0500	0.0463	93	68 - 136	5963
1,2,3-Trichlorobenzene	mg/l	0.0500	0.0467	93	68 - 136	3912
1,2,4-Trichlorobenzene	mg/l	0.0500	0.0457	91	65 - 138	5963
1,2,4-Trichlorobenzene	mg/l	0.0500	0.0477	95	65 - 138	3912
1,1,1-Trichloroethane	mg/l	0.0500	0.0496	99	73 - 131	5963
1,1,1-Trichloroethane	mg/l	0.0500	0.0484	97	73 - 131	3912
1,1,2-Trichloroethane	mg/l	0.0500	0.0452	90	79 - 126	5963
1,1,2-Trichloroethane	mg/l	0.0500	0.0429	86	79 - 126	3912
Trichloroethene	mg/l	0.0500	0.0473	95	76 - 140	5963
Trichloroethene	mg/l	0.0500	0.0467	93	76 - 140	3912
1,2,3-Trichloropropane	mg/l	0.0500	0.0391	78	57 - 136	5963

Project QC continued . . .

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PROJECT QUALITY CONTROL DATA
Project Number: 59190
Project Name: NAHA

Laboratory Receipt Date: 11/20/04

Laboratory Control Data

Analyte	units	Known Val.	Analyzed Val	% Recovery	Target Range	Q.C. Batch
1,2,3-Trichloropropane	mg/l	0.0500	0.0407	81	57 - 136	3912
1,2,4-Trimethylbenzene	mg/l	0.0500	0.0432	86	74 - 131	5963
1,2,4-Trimethylbenzene	mg/l	0.0500	0.0440	88	74 - 131	3912
1,3,5-Trimethylbenzene	mg/l	0.0500	0.0448	90	78 - 129	5963
1,3,5-Trimethylbenzene	mg/l	0.0500	0.0458	92	78 - 129	3912
Vinyl chloride	mg/l	0.0500	0.0450	90	51 - 150	5963
Vinyl chloride	mg/l	0.0500	0.0417	83	51 - 150	3912
Xylenes (Total)	mg/l	0.150	0.143	95	80 - 125	5963
Xylenes (Total)	mg/l	0.150	0.141	94	80 - 125	3912
Bromodichloromethane	mg/l	0.0500	0.0475	95	76 - 134	5963
Bromodichloromethane	mg/l	0.0500	0.0474	95	76 - 134	3912
Trichlorofluoromethane	mg/l	0.0500	0.0470	94	55 - 150	5963
Trichlorofluoromethane	mg/l	0.0500	0.0472	94	55 - 150	3912
VOA Surr 1,2-DCA-d4	% Rec			94	73 - 127	5963
VOA Surr 1,2-DCA-d4	% Rec			95	73 - 127	3912
VOA Surr Toluene-d8	% Rec			98	79 - 113	5963
VOA Surr Toluene-d8	% Rec			96	79 - 113	3912
VOA Surr, 4-BFB	% Rec			96	79 - 125	5963
VOA Surr, 4-BFB	% Rec			96	79 - 125	3912
VOA Surr, DBFM	% Rec			101	75 - 134	5963
VOA Surr, DBFM	% Rec			100	75 - 134	3912
EXTRACTABLE PARAMETERS						
Acenaphthene	mg/l	0.0500	0.0380	76	40 - 103	804
Acenaphthylene	mg/l	0.0500	0.0370	74	42 - 104	804
Anthracene	mg/l	0.0500	0.0410	82	49 - 123	804
Benzo(a)anthracene	mg/l	0.0500	0.0430	86	34 - 136	804
Benzo(a)pyrene	mg/l	0.0500	0.0430	86	36 - 135	804
Benzo(b)fluoranthene	mg/l	0.0500	0.0440	88	31 - 132	804
Benzo(g,h,i)perylene	mg/l	0.0500	0.0420	84	23 - 141	804
Benzo(k)fluoranthene	mg/l	0.0500	0.0440	88	34 - 132	804
4-Bromophenyl-phenylether	mg/l	0.0500	0.0360	72	40 - 105	804

Project QC continued . . .

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PROJECT QUALITY CONTROL DATA
Project Number: 59190
Project Name: NAHA

Laboratory Receipt Date: 11/20/04

Laboratory Control Data

Analyte	units	Known Val.	Analyzed Val	% Recovery	Target Range	Q.C. Batch
Butylbenzylphthalate	mg/l	0.0500	0.0480	96	37 - 147	804
Carbazole	mg/l	0.0500	0.0440	88	52 - 121	804
4-Chloro-3-methylphenol	mg/l	0.0500	0.0340	68	36 - 107	804
4-Chloroaniline	mg/l	0.0500	0.0340	68	32 - 109	804
Bis(2-chloroethoxy)methane	mg/l	0.0500	0.0410	82	41 - 116	804
Bis(2-chloroethyl)ether	mg/l	0.0500	0.0370	74	35 - 102	804
Bis(2-chloroisopropyl)ether	mg/l	0.0500	0.0340	68	36 - 104	804
2-Chloronaphthalene	mg/l	0.0500	0.0350	70	36 - 100	804
4-Chlorophenyl-phenylether	mg/l	0.0500	0.0380	76	43 - 108	804
Chrysene	mg/l	0.0500	0.0420	84	34 - 132	804
Dibenzofuran	mg/l	0.0500	0.0400	80	44 - 107	804
Dibenz(a,h)anthracene	mg/l	0.0500	0.0440	88	28 - 146	804
1,2-Dichlorobenzene	mg/l	0.0500	0.0320	64	27 - 93	804
1,3-Dichlorobenzene	mg/l	0.0500	0.0300	60	26 - 87	804
1,4-Dichlorobenzene	mg/l	0.0500	0.0300	60	27 - 86	804
3,3'-Dichlorobenzidine	mg/l	0.0500	0.0290	58	31 - 133	804
Diethylphthalate	mg/l	0.0500	0.0400	80	46 - 116	804
Dimethylphthalate	mg/l	0.0500	0.0410	82	48 - 109	804
Di-n-Butylphthalate	mg/l	0.0500	0.0440	88	46 - 128	804
2,4-dinitrotoluene	mg/l	0.0500	0.0430	86	50 - 124	804
2,6-Dinitrotoluene	mg/l	0.0500	0.0430	86	49 - 123	804
Di-n-octylphthalate	mg/l	0.0500	0.0480	96	22 - 156	804
Fluoranthene	mg/l	0.0500	0.0420	84	50 - 121	804
Fluorene	mg/l	0.0500	0.0390	78	45 - 111	804
Hexachlorobenzene	mg/l	0.0500	0.0420	84	48 - 121	804
Hexachlorobutadiene	mg/l	0.0500	0.0340	68	25 - 98	804
Hexachlorocyclopentadiene	mg/l	0.0500	0.0310	62	10 - 96	804
Hexachloroethane	mg/l	0.0500	0.0310	62	22 - 86	804
Indeno(1,2,3-cd)pyrene	mg/l	0.0500	0.0440	88	27 - 143	804
Isophorone	mg/l	0.0500	0.0380	76	39 - 106	804
2-Methylnaphthalene	mg/l	0.0500	0.0340	68	34 - 99	804

Project QC continued . . .

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PROJECT QUALITY CONTROL DATA
Project Number: 59190
Project Name: NAHA

Laboratory Receipt Date: 11/20/04

Laboratory Control Data

Analyte	units	Known Val.	Analyzed Val	% Recovery	Target Range	Q.C. Batch
Naphthalene	mg/l	0.0500	0.0330	66	30 - 93	804
2-Nitroaniline	mg/l	0.0500	0.0440	88	46 - 117	804
3-Nitroaniline	mg/l	0.0500	0.0400	80	41 - 120	804
4-Nitroaniline	mg/l	0.0500	0.0400	80	41 - 121	804
Nitrobenzene	mg/l	0.0500	0.0380	76	38 - 100	804
N-Nitroso-Di-n-Propylamine	mg/l	0.0500	0.0380	76	36 - 114	804
N-Nitrosodiphenylamine	mg/l	0.0500	0.0400	80	45 - 118	804
Phenanthrene	mg/l	0.0500	0.0410	82	49 - 115	804
Pyrene	mg/l	0.0500	0.0460	92	35 - 136	804
Bis(2-ethylhexyl)phthalate	mg/l	0.0500	0.0520	104 #	12 - 71	804
1,2,4-Trichlorobenzene	mg/l	0.0500	0.0320	64	28 - 88	804
2,4,6-Trichlorophenol	mg/l	0.0500	0.0370	74	24 - 112	804
2-Chlorophenol	mg/l	0.0500	0.0310	62	10 - 99	804
2,4-Dichlorophenol	mg/l	0.0500	0.0350	70	13 - 108	804
2,4-Dimethylphenol	mg/l	0.0500	0.00620	12 #	30 - 110	804
4,6-Dinitro-2-methylphenol	mg/l	0.0500	0.0390	78	29 - 132	804
2,4-Dinitrophenol	mg/l	0.0500	0.0330	66	34 - 136	804
2-Methylphenol	mg/l	0.0500	0.0230	46	16 - 95	804
3 and 4-Methylphenol	mg/l	0.0500	0.0230	46	10 - 100	804
2-Nitrophenol	mg/l	0.0500	0.0360	72	10 - 113	804
4-Nitrophenol	mg/l	0.0500	0.0180	36	10 - 104	804
Pentachlorophenol	mg/l	0.0500	0.0390	78	34 - 144	804
Phenol	mg/l	0.0500	0.0150	30	16 - 50	804
2,4,5-Trichlorophenol	mg/l	0.0500	0.0400	80	18 - 129	804
BNA Surr-Nitrobenzene-d5	% Rec			57	31 - 112	804
BNA Surr-2-Fluorobiphenyl	% Rec			56	47 - 93	804
BNA Surr-Terphenyl-d14	% Rec			69	10 - 127	804
BNA Surr-Phenol-d5	% Rec			20	10 - 48	804
BNA Surr-2-Fluorophenol	% Rec			27	10 - 66	804
BNA Surr-2,4,6-Tribromophenol	% Rec			56	54 - 102	804

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PROJECT QUALITY CONTROL DATA
Project Number: 59190
Project Name: NAHA
Page: 11
Laboratory Receipt Date: 11/20/04

METALS						
Arsenic	mg/l	0.0500	0.0530	106	80 - 120	5967
Arsenic, Dissolved	mg/l	0.0500	0.0530	106	80 - 120	5968
Barium	mg/l	2.00	2.19	110	80 - 120	5967
Barium, Dissolved	mg/l	2.00	2.19	110	80 - 120	5968
Cadmium	mg/l	0.0500	0.0520	104	80 - 120	5967
Cadmium, Dissolved	mg/l	0.0500	0.0520	104	80 - 120	5968
Chromium	mg/l	0.200	0.211	106	80 - 120	5967
Chromium, Dissolved	mg/l	0.200	0.211	106	80 - 120	5968
Lead	mg/l	0.0500	0.0510	102	80 - 120	5967
Lead, Dissolved	mg/l	0.0500	0.0510	102	80 - 120	5968
Mercury	mg/l	0.00100	0.00102	102	77 - 123	5969
Selenium	mg/l	0.0500	0.0550	110	80 - 120	5967
Selenium, Dissolved	mg/l	0.0500	0.0550	110	80 - 120	5968
Silver	mg/l	0.0500	0.0470	94	80 - 120	5967
Silver, Dissolved	mg/l	0.0500	0.0470	94	80 - 120	5968

Duplicates

Analyte	units	Orig. Val.	Duplicate	RPD	Limit	Q.C. Batch	Sample Dup'd
Arsenic, Dissolved	mg/l	< 0.0100	< 0.0100	N/A	15.	5968	04-A182973
Barium, Dissolved	mg/l	0.0010	< 0.0100	N/A	15.	5968	04-A182973
Cadmium, Dissolved	mg/l	< 0.0010	< 0.0010	N/A	15.	5968	04-A182973
Chromium, Dissolved	mg/l	< 0.0050	< 0.0050	N/A	15.	5968	04-A182973
Lead, Dissolved	mg/l	< 0.0050	< 0.0050	N/A	15.	5968	04-A182973
Selenium, Dissolved	mg/l	< 0.0100	< 0.0100	N/A	15.	5968	04-A182973
Silver, Dissolved	mg/l	< 0.0050	< 0.0050	N/A	15.	5968	04-A182973
pH	pH Units	5.6	5.5	1.80	15.	5966	04-A182973

Project QC continued . . .

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PROJECT QUALITY CONTROL DATA
Project Number: 59190
Project Name: NAHA

Laboratory Receipt Date: 11/20/04

Blank Data

Analyte	Blank Value	Units	Q.C. Batch	Date Analyzed	Time Analyzed
VOA PARAMETERS					
Acetone	< 0.00810	mg/l	5963	11/26/04	23:41
Acetone	< 0.00810	mg/l	3912	11/27/04	19:26
Benzene	< 0.0003	mg/l	5963	11/26/04	23:41
Benzene	< 0.0003	mg/l	3912	11/27/04	19:26
Bromobenzene	< 0.00020	mg/l	5963	11/26/04	23:41
Bromobenzene	< 0.00020	mg/l	3912	11/27/04	19:26
Bromochloromethane	< 0.00030	mg/l	5963	11/26/04	23:41
Bromochloromethane	< 0.00030	mg/l	3912	11/27/04	19:26
Bromoform	< 0.00020	mg/l	5963	11/26/04	23:41
Bromoform	< 0.00020	mg/l	3912	11/27/04	19:26
Bromomethane	< 0.00030	mg/l	5963	11/26/04	23:41
Bromomethane	< 0.00030	mg/l	3912	11/27/04	19:26
2-Butanone	< 0.00620	mg/l	5963	11/26/04	23:41
2-Butanone	< 0.00620	mg/l	3912	11/27/04	19:26
n-Butylbenzene	< 0.00040	mg/l	5963	11/26/04	23:41
n-Butylbenzene	< 0.00040	mg/l	3912	11/27/04	19:26
sec-Butylbenzene	< 0.00030	mg/l	5963	11/26/04	23:41
sec-Butylbenzene	< 0.00030	mg/l	3912	11/27/04	19:26
tert-Butylbenzene	< 0.00030	mg/l	5963	11/26/04	23:41
tert-Butylbenzene	< 0.00030	mg/l	3912	11/27/04	19:26
Carbon disulfide	< 0.00030	mg/l	5963	11/26/04	23:41
Carbon disulfide	< 0.00030	mg/l	3912	11/27/04	19:26
Carbon tetrachloride	< 0.00030	mg/l	5963	11/26/04	23:41
Carbon tetrachloride	< 0.00030	mg/l	3912	11/27/04	19:26
Chlorobenzene	< 0.00020	mg/l	5963	11/26/04	23:41
Chlorobenzene	< 0.00020	mg/l	3912	11/27/04	19:26
Chloroethane	< 0.00080	mg/l	5963	11/26/04	23:41

Project QC continued . . .

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PROJECT QUALITY CONTROL DATA
Project Number: 59190
Project Name: NAHA

Laboratory Receipt Date: 11/20/04

Blank Data

Analyte	Blank Value	Units	Q.C. Batch	Analysis Date	Analysis Time
Chloroethane	< 0.00080	mg/l	3912	11/27/04	19:26
Chloroform	< 0.00030	mg/l	5963	11/26/04	23:41
Chloroform	< 0.00030	mg/l	3912	11/27/04	19:26
Chloromethane	< 0.00060	mg/l	5963	11/26/04	23:41
Chloromethane	< 0.00060	mg/l	3912	11/27/04	19:26
2-Chlorotoluene	< 0.00040	mg/l	5963	11/26/04	23:41
2-Chlorotoluene	< 0.00040	mg/l	3912	11/27/04	19:26
4-Chlorotoluene	< 0.00020	mg/l	5963	11/26/04	23:41
4-Chlorotoluene	< 0.00020	mg/l	3912	11/27/04	19:26
1,2-Dibromo-3-chloropropane	< 0.00180	mg/l	5963	11/26/04	23:41
1,2-Dibromo-3-chloropropane	< 0.00180	mg/l	3912	11/27/04	19:26
Dibromochloromethane	< 0.00060	mg/l	5963	11/26/04	23:41
Dibromochloromethane	< 0.00060	mg/l	3912	11/27/04	19:26
1,2-Dibromoethane	< 0.00040	mg/l	5963	11/26/04	23:41
1,2-Dibromoethane	< 0.00040	mg/l	3912	11/27/04	19:26
Dibromomethane	< 0.00050	mg/l	5963	11/26/04	23:41
Dibromomethane	< 0.00050	mg/l	3912	11/27/04	19:26
1,2-Dichlorobenzene	< 0.00040	mg/l	5963	11/26/04	23:41
1,2-Dichlorobenzene	< 0.00040	mg/l	3912	11/27/04	19:26
1,3-Dichlorobenzene	< 0.00030	mg/l	5963	11/26/04	23:41
1,3-Dichlorobenzene	< 0.00030	mg/l	3912	11/27/04	19:26
1,4-Dichlorobenzene	< 0.00040	mg/l	5963	11/26/04	23:41
1,4-Dichlorobenzene	< 0.00040	mg/l	3912	11/27/04	19:26
Dichlorodifluoromethane	< 0.00050	mg/l	5963	11/26/04	23:41
Dichlorodifluoromethane	< 0.00050	mg/l	3912	11/27/04	19:26
1,1-Dichloroethane	< 0.00030	mg/l	5963	11/26/04	23:41
1,1-Dichloroethane	< 0.00030	mg/l	3912	11/27/04	19:26
1,2-Dichloroethane	< 0.00040	mg/l	5963	11/26/04	23:41
1,2-Dichloroethane	< 0.00040	mg/l	3912	11/27/04	19:26
1,1-Dichloroethene	< 0.00030	mg/l	5963	11/26/04	23:41
1,1-Dichloroethene	< 0.00030	mg/l	3912	11/27/04	19:26

Project QC continued . . .

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PROJECT QUALITY CONTROL DATA
Project Number: 59190
Project Name: NAHA

Laboratory Receipt Date: 11/20/04

Blank Data

Analyte	Blank Value	Units	Q.C. Batch	Analysis Date	Analysis Time
cis-1,2-Dichloroethene	< 0.00060	mg/l	5963	11/26/04	23:41
cis-1,2-Dichloroethene	< 0.00060	mg/l	3912	11/27/04	19:26
trans-1,2-Dichloroethene	< 0.00040	mg/l	5963	11/26/04	23:41
trans-1,2-Dichloroethene	< 0.00040	mg/l	3912	11/27/04	19:26
1,2-Dichloropropane	< 0.00030	mg/l	5963	11/26/04	23:41
1,2-Dichloropropane	< 0.00030	mg/l	3912	11/27/04	19:26
1,3-Dichloropropane	< 0.00020	mg/l	5963	11/26/04	23:41
1,3-Dichloropropane	< 0.00020	mg/l	3912	11/27/04	19:26
2,2-Dichloropropane	< 0.00040	mg/l	5963	11/26/04	23:41
2,2-Dichloropropane	< 0.00040	mg/l	3912	11/27/04	19:26
1,1-Dichloropropene	< 0.00040	mg/l	5963	11/26/04	23:41
1,1-Dichloropropene	< 0.00040	mg/l	3912	11/27/04	19:26
cis-1,3-Dichloropropene	< 0.00050	mg/l	5963	11/26/04	23:41
cis-1,3-Dichloropropene	< 0.00050	mg/l	3912	11/27/04	19:26
trans-1,3-Dichloropropene	< 0.00060	mg/l	5963	11/26/04	23:41
trans-1,3-Dichloropropene	< 0.00060	mg/l	3912	11/27/04	19:26
Ethylbenzene	< 0.0002	mg/l	5963	11/26/04	23:41
Ethylbenzene	< 0.0002	mg/l	3912	11/27/04	19:26
Hexachlorobutadiene	< 0.00080	mg/l	5963	11/26/04	23:41
Hexachlorobutadiene	< 0.00080	mg/l	3912	11/27/04	19:26
2-Hexanone	< 0.00280	mg/l	5963	11/26/04	23:41
2-Hexanone	< 0.00280	mg/l	3912	11/27/04	19:26
Isopropylbenzene	< 0.00030	mg/l	5963	11/26/04	23:41
Isopropylbenzene	< 0.00030	mg/l	3912	11/27/04	19:26
p-Isopropyltoluene	< 0.00040	mg/l	5963	11/26/04	23:41
p-Isopropyltoluene	< 0.00040	mg/l	3912	11/27/04	19:26
4-Methyl-2-pentanone	< 0.00230	mg/l	5963	11/26/04	23:41
4-Methyl-2-pentanone	< 0.00230	mg/l	3912	11/27/04	19:26
Methylene chloride	< 0.00190	mg/l	5963	11/26/04	23:41
Methylene chloride	< 0.00190	mg/l	3912	11/27/04	19:26
Naphthalene	< 0.00120	mg/l	5963	11/26/04	23:41

Project QC continued . . .

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PROJECT QUALITY CONTROL DATA
Project Number: 59190
Project Name: NAHA

Laboratory Receipt Date: 11/20/04

Blank Data

Analyte	Blank Value	Units	Q.C. Batch	Analysis Date	Analysis Time
Naphthalene	< 0.00120	mg/l	3912	11/27/04	19:26
n-Propylbenzene	< 0.00020	mg/l	5963	11/26/04	23:41
n-Propylbenzene	< 0.00020	mg/l	3912	11/27/04	19:26
Styrene	< 0.00040	mg/l	5963	11/26/04	23:41
Styrene	< 0.00040	mg/l	3912	11/27/04	19:26
1,1,1,2-Tetrachloroethane	< 0.00050	mg/l	5963	11/26/04	23:41
1,1,1,2-Tetrachloroethane	< 0.00050	mg/l	3912	11/27/04	19:26
1,1,2,2-Tetrachloroethane	< 0.00040	mg/l	5963	11/26/04	23:41
1,1,2,2-Tetrachloroethane	< 0.00040	mg/l	3912	11/27/04	19:26
Tetrachloroethene	< 0.00050	mg/l	5963	11/26/04	23:41
Tetrachloroethene	< 0.00050	mg/l	3912	11/27/04	19:26
Toluene	< 0.0002	mg/l	5963	11/26/04	23:41
Toluene	< 0.0002	mg/l	3912	11/27/04	19:26
1,2,3-Trichlorobenzene	< 0.00060	mg/l	5963	11/26/04	23:41
1,2,3-Trichlorobenzene	< 0.00060	mg/l	3912	11/27/04	19:26
1,2,4-Trichlorobenzene	< 0.00060	mg/l	5963	11/26/04	23:41
1,2,4-Trichlorobenzene	< 0.00060	mg/l	3912	11/27/04	19:26
1,1,1-Trichloroethane	< 0.00030	mg/l	5963	11/26/04	23:41
1,1,1-Trichloroethane	< 0.00030	mg/l	3912	11/27/04	19:26
1,1,2-Trichloroethane	< 0.00050	mg/l	5963	11/26/04	23:41
1,1,2-Trichloroethane	< 0.00050	mg/l	3912	11/27/04	19:26
Trichloroethene	< 0.00030	mg/l	5963	11/26/04	23:41
Trichloroethene	< 0.00030	mg/l	3912	11/27/04	19:26
1,2,3-Trichloropropane	< 0.00070	mg/l	5963	11/26/04	23:41
1,2,3-Trichloropropane	< 0.00070	mg/l	3912	11/27/04	19:26
1,2,4-Trimethylbenzene	< 0.0004	mg/l	5963	11/26/04	23:41
1,2,4-Trimethylbenzene	< 0.0004	mg/l	3912	11/27/04	19:26
1,3,5-Trimethylbenzene	< 0.00020	mg/l	5963	11/26/04	23:41
1,3,5-Trimethylbenzene	< 0.00020	mg/l	3912	11/27/04	19:26
Vinyl chloride	< 0.00060	mg/l	5963	11/26/04	23:41
Vinyl chloride	< 0.00060	mg/l	3912	11/27/04	19:26

Project QC continued . . .

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PROJECT QUALITY CONTROL DATA
Project Number: 59190
Project Name: NAHA

Laboratory Receipt Date: 11/20/04

Blank Data

Analyte	Blank Value	Units	Q.C. Batch	Analysis Date	Analysis Time
Xylenes (Total)	< 0.0006	mg/l	5963	11/26/04	23:41
Xylenes (Total)	< 0.0006	mg/l	3912	11/27/04	19:26
Bromodichloromethane	< 0.00090	mg/l	5963	11/26/04	23:41
Bromodichloromethane	< 0.00090	mg/l	3912	11/27/04	19:26
Trichlorofluoromethane	< 0.00040	mg/l	5963	11/26/04	23:41
Trichlorofluoromethane	< 0.00040	mg/l	3912	11/27/04	19:26
VOA Surr 1,2-DCA-d4	93.	% Rec	5963	11/26/04	23:41
VOA Surr 1,2-DCA-d4	96.	% Rec	3912	11/27/04	19:26
VOA Surr Toluene-d8	96.	% Rec	5963	11/26/04	23:41
VOA Surr Toluene-d8	95.	% Rec	3912	11/27/04	19:26
VOA Surr, 4-BFB	97.	% Rec	5963	11/26/04	23:41
VOA Surr, 4-BFB	98.	% Rec	3912	11/27/04	19:26
VOA Surr, DBFM	97.	% Rec	5963	11/26/04	23:41
VOA Surr, DBFM	101.	% Rec	3912	11/27/04	19:26
EXTRACTABLE PARAMETERS					
Acenaphthene	< 0.00090	mg/l	804	11/26/04	15:32
Acenaphthylene	< 0.0010	mg/l	804	11/26/04	15:32
Anthracene	< 0.00090	mg/l	804	11/26/04	15:32
Benzo(a)anthracene	< 0.00080	mg/l	804	11/26/04	15:32
Benzo(a)pyrene	< 0.00090	mg/l	804	11/26/04	15:32
Benzo(b)fluoranthene	< 0.00060	mg/l	804	11/26/04	15:32
Benzo(g,h,i)perylene	< 0.00060	mg/l	804	11/26/04	15:32
Benzo(k)fluoranthene	< 0.00050	mg/l	804	11/26/04	15:32
4-Bromophenyl-phenylether	< 0.00080	mg/l	804	11/26/04	15:32
Butylbenzylphthalate	< 0.00050	mg/l	804	11/26/04	15:32
Carbazole	< 0.00100	mg/l	804	11/26/04	15:32
4-Chloro-3-methylphenol	< 0.00110	mg/l	804	11/26/04	15:32
4-Chloroaniline	< 0.00120	mg/l	804	11/26/04	15:32
Bis(2-chloroethoxy)methane	< 0.00100	mg/l	804	11/26/04	15:32
Bis(2-chloroethyl)ether	< 0.00130	mg/l	804	11/26/04	15:32
Bis(2-chloroisopropyl)ether	< 0.00100	mg/l	804	11/26/04	15:32

Project QC continued . . .

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PROJECT QUALITY CONTROL DATA
Project Number: 59190
Project Name: NAHA
Page: 17
Laboratory Receipt Date: 11/20/04

Blank Data

Analyte	Blank Value	Units	Q.C. Batch	Analysis Date	Analysis Time
2-Chloronaphthalene	< 0.00120	mg/l	804	11/26/04	15:32
2-Chlorophenol	< 0.00140	mg/l	804	11/26/04	15:32
4-Chlorophenyl-phenylether	< 0.00090	mg/l	804	11/26/04	15:32
Chrysene	< 0.00040	mg/l	804	11/26/04	15:32
Dibenzofuran	< 0.00080	mg/l	804	11/26/04	15:32
Dibenz(a,h)anthracene	< 0.00060	mg/l	804	11/26/04	15:32
1,2-Dichlorobenzene	< 0.00100	mg/l	804	11/26/04	15:32
1,3-Dichlorobenzene	< 0.00150	mg/l	804	11/26/04	15:32
1,4-Dichlorobenzene	< 0.00130	mg/l	804	11/26/04	15:32
3,3'-Dichlorobenzidine	< 0.00140	mg/l	804	11/26/04	15:32
2,4-Dichlorophenol	< 0.00100	mg/l	804	11/26/04	15:32
Diethylphthalate	< 0.00100	mg/l	804	11/26/04	15:32
2,4-Dimethylphenol	< 0.00110	mg/l	804	11/26/04	15:32
Dimethylphthalate	< 0.00090	mg/l	804	11/26/04	15:32
Di-n-Butylphthalate	< 0.00040	mg/l	804	11/26/04	15:32
4,6-Dinitro-2-methylphenol	< 0.00340	mg/l	804	11/26/04	15:32
2,4-Dinitrophenol	< 0.00100	mg/l	804	11/26/04	15:32
2,4-dinitrotoluene	< 0.00080	mg/l	804	11/26/04	15:32
2,6-Dinitrotoluene	< 0.0100	mg/l	804	11/26/04	15:32
Di-n-octylphthalate	< 0.00070	mg/l	804	11/26/04	15:32
Fluoranthene	< 0.00090	mg/l	804	11/26/04	15:32
Fluorene	< 0.00090	mg/l	804	11/26/04	15:32
Hexachlorobenzene	< 0.00080	mg/l	804	11/26/04	15:32
Hexachlorobutadiene	< 0.00100	mg/l	804	11/26/04	15:32
Hexachlorocyclopentadiene	< 0.00210	mg/l	804	11/26/04	15:32
Hexachloroethane	< 0.00120	mg/l	804	11/26/04	15:32
Indeno(1,2,3-cd)pyrene	< 0.00030	mg/l	804	11/26/04	15:32
Isophorone	< 0.00110	mg/l	804	11/26/04	15:32
2-Methylnaphthalene	< 0.00130	mg/l	804	11/26/04	15:32
2-Methylphenol	< 0.00140	mg/l	804	11/26/04	15:32
3 and 4-Methylphenol	< 0.00170	mg/l	804	11/26/04	15:32

Project QC continued . . .

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PROJECT QUALITY CONTROL DATA
Project Number: 59190
Project Name: NAHA

Laboratory Receipt Date: 11/20/04

Blank Data

Analyte	Blank Value	Units	Q.C. Batch	Analysis Date	Analysis Time
Naphthalene	< 0.00150	mg/l	804	11/26/04	15:32
2-Nitroaniline	< 0.00080	mg/l	804	11/26/04	15:32
3-Nitroaniline	< 0.00080	mg/l	804	11/26/04	15:32
4-Nitroaniline	< 0.00120	mg/l	804	11/26/04	15:32
Nitrobenzene	< 0.00130	mg/l	804	11/26/04	15:32
2-Nitrophenol	< 0.00120	mg/l	804	11/26/04	15:32
4-Nitrophenol	< 0.00350	mg/l	804	11/26/04	15:32
N-Nitroso-Di-n-Propylamine	< 0.00130	mg/l	804	11/26/04	15:32
N-Nitrosodiphenylamine	< 0.00110	mg/l	804	11/26/04	15:32
Pentachlorophenol	< 0.00090	mg/l	804	11/26/04	15:32
Phenanthrene	< 0.00080	mg/l	804	11/26/04	15:32
Phenol	< 0.00100	mg/l	804	11/26/04	15:32
Pyrene	< 0.00070	mg/l	804	11/26/04	15:32
Bis(2-ethylhexyl)phthalate	< 0.00040	mg/l	804	11/26/04	15:32
1,2,4-Trichlorobenzene	< 0.00140	mg/l	804	11/26/04	15:32
2,4,5-Trichlorophenol	< 0.00090	mg/l	804	11/26/04	15:32
2,4,6-Trichlorophenol	< 0.00090	mg/l	804	11/26/04	15:32
BNA Surr-Nitrobenzene-d5	62.	% Rec	804	11/26/04	15:32
BNA Surr-2-Fluorobiphenyl	56.	% Rec	804	11/26/04	15:32
BNA Surr-Terphenyl-d14	77.	% Rec	804	11/26/04	15:32
BNA Surr-Phenol-d5	24.	% Rec	804	11/26/04	15:32
BNA Surr-2-Fluorophenol	31.	% Rec	804	11/26/04	15:32
BNA Surr-2,4,6-Tribromophenol	61.	% Rec	804	11/26/04	15:32
METALS					
Arsenic	< 0.0040	mg/l	5967	11/24/04	9:14
Arsenic, Dissolved	< 0.0040	mg/l	5968	11/24/04	9:14
Barium	< 0.0002	mg/l	5967	11/24/04	9:14
Barium, Dissolved	< 0.0000	mg/l	5968	11/24/04	9:14
Cadmium	< 0.0004	mg/l	5967	11/24/04	9:14
Cadmium, Dissolved	< 0.0004	mg/l	5968	11/24/04	9:14
Chromium	< 0.0009	mg/l	5967	11/24/04	9:14

Project QC continued . . .

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PROJECT QUALITY CONTROL DATA
Project Number: 59190
Project Name: NAHA

Laboratory Receipt Date: 11/20/04

Blank Data

Analyte	Blank Value	Units	Q.C. Batch	Analysis Date	Analysis Time
Chromium, Dissolved	< 0.0010	mg/l	5968	11/24/04	9:14
Lead	< 0.0014	mg/l	5967	11/24/04	9:14
Lead, Dissolved	< 0.0014	mg/l	5968	11/24/04	9:14
Mercury	< 0.00010	mg/l	5969	11/23/04	14:55
Selenium	< 0.0032	mg/l	5967	11/24/04	9:14
Selenium, Dissolved	< 0.0030	mg/l	5968	11/24/04	9:14
Silver	< 0.0008	mg/l	5967	11/24/04	9:14
Silver, Dissolved	< 0.0010	mg/l	5968	11/24/04	9:14

- Value outside Laboratory historical or method prescribed QC limits.

End of Report for Project 397555

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CASE NARRATIVE
December 8, 2004

Client: MICRO-ANALYTICS (6983)
Attn: Matt Rudolf
3310-C Gilmore Industrial Blvd
Louisville, KY 40213

Client Project: NAHA
Laboratory Project: 397308
Date Received: 11/19/04

Matrix: SOIL
Number Samples: 34
Date Collected: 11/15/04

Sample Receipt Notes: Samples were properly preserved and received in good condition on 11/19/04. See NCR for sample receipt anomalies. Analyses were extracted and performed within method required holding times following Test Methods for Evaluating Solid Waste, Physical/Chemical Methods (SW846). The data package was completed as a 'Level IV' data deliverables. % Moisture data is available at the end of this package. Soil Organic and Metals' results are based on 'dry weight'. All sample Conformances/Non-Conformances are addressed in the following analysis sections.

QC Notes:

Volatile Organics SW846/5035/8260B- Batch: 4281 - SOILS

Ten soil samples (TAI # 04-A181259, 261, 265, 268, 271, 274, 277, 278, 282, & 285) were analyzed for Volatile Organics by Method SW846 8260B. The method blank was non-detect for target compounds. No dilutions were required. Four surrogates were added to assess instrument efficiency: 1, 2 Dichloroethane-d4, Toluene-d8, Bromofluorobenzene, and Dibromofluoromethane. All surrogate % recoveries and internal standard areas (Forms 2B and 8) were acceptable. Client sample: BH10-30 (TAI #04-A181285) was analyzed as the matrix spike/matrix spike duplicate. All MS/MSD % recoveries and RPD values were acceptable (Form 3B). An LCS was analyzed yielding % recoveries within historical limits (Form 3Ba). Blank, tunes, and initial/continuing calibration data are available in the raw data section. Unknown analyte concentrations were determined using the average response factor from the initial calibration curve for all analytes whose % RSD is less than or equal to 15. All other analyte concentrations were determined using linear regression analysis. Copies of curves for compounds with %RSD's greater than 15 are supplied. All initial and continuing calibration requirements were met. An analysis run log, soil prep log, and standard prep logs are available at the end of the raw data section.

Semi-Volatile Organics by SW846/8270C – Batch: 9051 - SOILS

Six soil samples (TAI #04-A181259, 265, 271, 277, 278, 282) were extracted and analyzed for Semi-Volatile Organics by Method SW846 8270C. The extracted method blank was non-detect for target compounds. Six surrogates were added during the extraction procedure. Surrogate % recoveries (Form 2D) were within acceptable QC limits. MS/MSD was performed on client sample: BH01-04 (TAI #04-A181259) yielding acceptable % recoveries and RPD's (Form 3D). LCS results were acceptable. Blank, tunes, and initial/continuing calibration data are available in the raw data section. Unknown analyte concentrations were determined using the average response factor from the initial calibration curve for all analytes whose % RSD is less than or equal to 15. All other analyte concentrations were determined using

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linear regression analysis. Copies of curves for compounds with %RSD's greater than 15 are supplied. All initial calibration requirements were met. All six internal standard areas used for sample quantitation (Form 8) were acceptable as well. An analysis run log, standard prep logs, and extraction data are available at the end of the raw data section.

Semi-Volatile Organics by SW846/8270C – Batch: 2027 - SOILS

Four soil samples (TAI #04-A181261, 268, 274, 285) were extracted and analyzed for Semi-Volatile Organics by Method SW846 8270C. The extracted method blank was non-detect for target compounds. Six surrogates were added during the extraction procedure. Surrogate % recoveries (Form 2D) were outside acceptable QC limits for various samples. Samples were re-extracted within holding time and results were confirmed. MS/MSD was performed on a sample not of this sample group yielding acceptable % recoveries; however, RPD's were outside QC limits (Form 3D). LCS results were acceptable. Blank, tunes, and initial/continuing calibration data are available in the raw data section. Unknown analyte concentrations were determined using the average response factor from the initial calibration curve for all analytes whose % RSD is less than or equal to 15. All other analyte concentrations were determined using linear regression analysis. Copies of curves for compounds with %RSD's greater than 15 are supplied. All initial calibration requirements were met. All six internal standard areas used for sample quantitation (Form 8) were acceptable as well. An analysis run log, standard prep logs, and extraction data are available at the end of the raw data section.

Metals SW846/6010B/7471A- Batch: 4272/4275 - SOILS

Twenty soil samples (TAI #04-A181256-275) were analyzed for Metals by Method SW846 6010B/7471A. The blank was non-detect for target compounds. Client sample: BH07-20 (TAI #04-A181275) was analyzed as the matrix spike and sample duplicate. QC results were acceptable. LCS was analyzed yielding % recoveries within the general laboratory acceptance limits of 80-120. Spike and duplicate QC results can be found on Forms 5 and 6 of the data package. LCS % recoveries can be found on Form 7. A serial dilution was performed on a client sample yielding %Differences within QC limits (Form 9). All initial and continuing calibration requirements were met. An analysis run log is available at the end of the raw data section.

Metals SW846/6010B/7471A- Batch: 4274/4278 - SOILS

Twelve soil samples (TAI #04-A181276-287) were analyzed for Metals by Method SW846 6010B/7471A. The blank was non-detect for target compounds. A sample not of this sample group was analyzed as the matrix spike and sample duplicate. Recoveries were within limits; however, RPD's were outside limits for various compounds. LCS was analyzed yielding % recoveries within the general laboratory acceptance limits of 80-120. Spike and duplicate QC results can be found on Forms 5 and 6 of the data package. LCS % recoveries can be found on Form 7. A serial dilution was performed on a non-client sample yielding %Differences within QC limits (Form 9). All initial and continuing calibration requirements were met. An analysis run log is available at the end of the raw data section.

As you review this data package, please call me if you require any additional information at # 1-800-765-0980.

Sincerely,

Sandra McMillin
Technical Services
TestAmerica Analytical Testing Corporation- Nashville

TestAmerica
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Nashville Division



COOLER RECEIPT FORM **BC#**

Client Name : Micro-Analytics

Cooler Received/Opened On: 11/19/04 **Accessioned By:** Mark Beasley

M. Beasley
Log-in Personnel Signature

1. **Temperature of Cooler when triaged:** 2.4 **Degrees Celsius**
2. **Were custody seals on outside of cooler?**..... (YES)...NO....NA
   a. **If yes, how many, what kind and where:** 1/2/3/4 (Front) Back Side
3. **Were custody seals on containers and intact?**..... NO...(YES)...NA
4. **Were the seals intact, signed, and dated correctly?**..... (YES)...NO...NA
5. **Were custody papers inside cooler?**..... (YES)...NO...NA
6. **Were custody papers properly filled out (ink, signed, etc)?**..... (YES)...NO...NA
7. **Did you sign the custody papers in the appropriate place?**..... (YES)...NO...NA
8. **What kind of packing material used?** (Bubblewrap) Peanuts Vermiculite Other None
9. **Cooling process:** (Ice) Ice-pack Ice (direct contact) Dry ice Other None
10. **Did all containers arrive in good condition (unbroken)?**..... (YES)..NO...NA
11. **Were all container labels complete (#, date, signed, pres., etc)?**..... (YES)..NO...NA
12. **Did all container labels and tags agree with custody papers?**..... (YES)..NO...NA
13. **Were correct containers used for the analysis requested?**..... (YES)..NO...NA
14. a. **Were VOA vials received?**..... YES...(NO)...NA
    b. **Was there any observable head space present in any VOA vial?**..... NO...YES...(NA)
15. **Was sufficient amount of sample sent in each container?**..... (YES)..NO...NA
16. **Were correct preservatives used?**..... (YES)..NO...NA

    If not, record standard ID of preservative used here_____
17. **Was residual chlorine present?**..... (NO)..YES...NA
18. **Indicate the Airbill Tracking Number (last 4 digits for Fedex only) and Name of Courier below:**

4775	4786				
UPS	Velocity	DHL	Route	Off-street	(Fedex) Misc.

19. **If a Non-Conformance exists, see attached or comments below:**

397308

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Nashville Division
2960 Foster Creighton
Nashville, TN 37204

Phone: 615-726-0177
Fax: 615-726-3404

To assist us in using the proper analytical methods, is this work being conducted for regulatory purposes?
Compliance Monitoring IDEM

Client Name: MICRO-ANALYTICS, INC. Client #: 4953
Address: 9930-F GEORGE INDUSTRIAL BLVD
City/State/Zip Code: LOUISVILLE KY 40213
Project Manager: MATT RUDOLPH
Telephone Number: 5028438722 Fax: F 15028441122
Sampler Name: (Print Name) Pete Walsh / M. Rudolph
Sampler Signature: / Matt Rudolph

Project Name: NAHA
Project #: 59190
Site/Location ID: New Albany State: IN
Report To: M.R
Invoice To: R.R
Quote #: 111104212-299 PO#:

TAT
X Standard
___ Rush (surcharges may apply)
Date Needed: Per Quote
Fax Results: Y N

QC Deliverables
___ None
___ Level 2 (Batch QC)
___ Level 3
X Level 4
Other: ___

SAMPLE ID	Date Sampled	Time Sampled	G = Grab, C = Composite	Field Filtered	Matrix: SL - Sludge, DW - Drinking Water, GW - Groundwater, S - Soil/Solid, WW - Wastewater, Specify Other	Preservation & # of Containers: HNO_3	HCl	NaOH	H_2SO_4	Methanol	None	Other (Specify)	Analyze For: RCRA-Metal	VOC	SVOC	REMARKS
BH01-01 181256	11/1/04	other 1000	G		S								X			0-4'
BH01-02 57													X			4-8'
BH01-03 58													X			8-12'
BH01-04 59													X	X	X	12-16'
BH02-05 60													X			0-4'
BH02-06 61													X	X	X	4-8'
BH02-07 62													X			8-12'
BH03-08 63													X			0-4'
BH03-09 64													X			4-8'
BH03-10 181265													X	X	X	8-12'

Special Instructions:
* Need Level IV QA/QC Data package. Closure levels.
* Detection Limits need to be set IDEM RISC residential default

LABORATORY COMMENTS:
Init Lab Temp:
Rec Lab Temp: 24
Custody Seals: Y N N/A
Bottles Supplied by Test America: Y N
Method of Shipment:

Relinquished By:	Date: 11/18/04	Time: 1400	Received By:	Date: 11/19/04	Time: 8:10
Relinquished By:	Date:	Time:	Received By:	Date:	Time:
Relinquished By:	Date:	Time:	Received By:	Date:	Time:

2054

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Nashville Division
2960 Foster Creighton
Nashville, TN 37204

Phone: 615-726-0177
Fax: 615-726-3404

To assist us in using the proper analytical methods, is this work being conducted for regulatory purposes?
Compliance Monitoring IDEM

Client Name: MICRO-ANALYTICS, INC. Client #: 4963
Address: 9816-F GUNPOWDER INDUSTRIAL BLVD
City/State/Zip Code: LOUISVILLE KY 40219
Project Manager: MATT RUMSEY
Telephone Number: 502-964-8737 Fax: 502-964-8738
Sampler Name: (Print Name) Pete Welch / M. Rudewi
Sampler Signature:

Project Name: NAHA
Project #: 59190
Site/Location ID: New Albany State: IN
Report To: M.R.
Invoice To: M.R.
Quote #: 111104-212-299 PO#:

TAT	Date Sampled	Time Sampled	G = Grab, C = Composite	Field Filtered	Matrix: SL - Sludge, DW - Drinking Water, GW - Groundwater, S - Soil/Solid, WW - Wastewater, Specify Other	Preservation & # of Containers: HNO_3	HCl	NaOH	H_2SO_4	Methanol	None	Other (Specify)	Analyze For: RCRA + Ni, Sb, Tl	VOC	SVOC	QC Deliverables	REMARKS
BH04-11 (181266)	11/15/04	0800-1000	C		S								X			None	0-4'
BH04-12 (67)													X			Level 2 (Batch QC)	4-8'
* BH04-13 (68)													X	X	X	Level 3	8-12'
BH05-14 (69)													X			X Level 4	0-4'
BH05-15 (70)													X			Other:	4-8'
BH05-16 (71)													X	X	X		8-12'
BH06-17 (72)	11/16/04												X				0-4'
BH06-18 (73)													X				4-8'
BH06-19 (181274)													X	X	X		8-12'
BH07-20 (181275)													X				0.5-3'

Special Instructions:
See page 1 of 4

LABORATORY COMMENTS:
Init Lab Temp:
Rec Lab Temp:
Custody Seals: Y N N/A
Bottles Supplied by Test America: Y N
Method of Shipment:

	Date	Time		Date	Time
Relinquished By: Matt Rumsey	11/16/04	1400	Received By: MB	11/16/04	8:10
Relinquished By:	Date:	Time:	Received By:	Date:	Time:
Relinquished By:	Date:	Time:	Received By:	Date:	Time:

397308

TestAmerica ANALYTICAL TESTING CORPORATION

Nashville Division
2960 Foster Creighton
Nashville, TN 37204
Phone: 615-726-0177
Fax: 615-726-3404

To assist us in using the proper analytical methods, is this work being conducted for regulatory purposes?
Compliance Monitoring: IDEM

Client Name: MICRO-MACHINING, INC. Client #: 6982
Address: 2814-C ELLISON INDUSTRIAL BLVD
City/State/Zip Code: JEFFERSONVILLE IN 47130
Project Manager: [illegible]
Telephone Number: 812-945-8787 Fax: 812-945-8788
Sampler Name: (Print Name) Pete Walsh / M. Nichols
Sampler Signature: [signature]

Project Name: NAHA
Project #: 59190
Site/Location ID: New Albany State: IN
Report To: M.K.
Invoice To: M.K.
Quote #: 111104-212-219 PO#:

TAT: X Standard; ___ Rush (surcharges may apply) Per Quote
Date Needed:
Fax Results: Y N

SAMPLE ID		Date Sampled	Time Sampled	G = Grab, C = Composite	Field Filtered	Matrix: SL - Sludge, DW - Drinking Water, GW - Groundwater, S - Soil/Solid, WW - Wastewater, Specify Other	Preservation & # of Containers: HNO3	HCl	NaOH	H2SO4	Methanol	None	Other (Specify)	Analyze For: RCRA-Metals	VOC	SVOC	QC Deliverables	REMARKS
BH07-21	181276	11/16/04	0940-1500	G		S								X			None	7-7.5'
BH08-22	77													X	X	X	Level 2 (Batch QC)	10-14'
* BH08-23	78													X	X	X	Level 3	3-4'
BH08-24	79													X			X Level 4	10-12'
BH09-25	80													X			Other:	5-7'
BH09-26	81													X				7-8'
BH09-27	82													X	X	X		20-24
BH10-28	83													X				0.5-4'
BH10-29	84													X				4-8'
BH10-30	181285													X	X	X		8-12'

Special Instructions: See page 1 of 4

LABORATORY COMMENTS:
Init Lab Temp:
Rec Lab Temp:
Custody Seals: Y N N/A
Bottles Supplied by Test America: Y N
Method of Shipment:

	Date	Time		Date	Time
Relinquished By: [signature]	11/18/04	1400	Received By: MB	11/19/04	8:10
Relinquished By:	Date:	Time:	Received By:	Date:	Time:
Relinquished By:	Date:	Time:	Received By:	Date:	Time:

TestAmerica
ANALYTICAL TESTING CORPORATION

Nashville Division
2960 Foster Creighton
Nashville, TN 37204
Phone: 615-726-0177
Fax: 615-726-3404

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To assist us in using the proper analytical methods, is this work being conducted for regulatory purposes?
Compliance Monitoring: IDEM

Client Name: [illegible] Client #: [illegible]
Address: [illegible]
City/State/Zip Code: [illegible]
Project Manager: [illegible]
Telephone Number: [illegible] Fax: [illegible]
Sampler Name: (Print Name) Pete Weber / M. Rudolph
Sampler Signature: / Matt Rudolph

Project Name: NAHA
Project #: 59190
Site/Location ID: New Albany State: IN
Report To: M.R.
Invoice To: M.R.
Quote #: 111104-212-219 PO#:

TAT
___ Standard
___ Rush (surcharges may apply)
Date Needed: _____
Fax Results: Y N

QC Deliverables
___ None
___ Level 2 (Batch QC)
___ Level 3
X Level 4
Other: _____

SAMPLE ID	Date Sampled	Time Sampled	G = Grab, C = Composite	Field Filtered	Matrix: SL - Sludge, DW - Drinking Water, GW - Groundwater, S - Soil/Solid, WW - Wastewater, Specify Other	Preservation & # of Containers: HNO_3	HCl	NaOH	H_2SO_4	Methanol	None	Other (Specify)	Analyze For: RCRA Metals	VOC	SVOC								REMARKS
QA/QC-31	11/15/04	900-1900	G		S								X	X	X						181	286	Field Duplicate
QA/QC-32	11/16/04	"	"		"								X	X	X						1	87	Field Duplicate
QA/QC-33	11/15/04	"	"		"								X	X	X							88	Field Blank
QA/QC-34	11/16/04	"	"		"								X	X	X						181	289	Field Blank

Special Instructions: See Page 1 of 4

LABORATORY COMMENTS:
Init Lab Temp:
Rec Lab Temp:
Custody Seals: Y N N/A
Bottles Supplied by Test America: Y N
Method of Shipment:

	Date:	Time:		Date:	Time:
Relinquished By: [signature]	11/18/04	1400	Received By: MB	11/19/04	8:10
Relinquished By:	Date:	Time:	Received By:	Date:	Time:
Relinquished By:	Date:	Time:	Received By:	Date:	Time:

TestAmerica
INCORPORATED

Sample NonConformance/COC Revision Form

Initiated by:	Mbeasley	**Phone:**	5029648737	NC Closed	☑
Client Name:	MICRO-ANALYTIC	**Sample Range:**	181256-89	Date Closed	11/23/2004
Client Contact:	Matt Rudolph	**SDG:**	397308		
Client Account:	6983	**Analyst:**	5		
Date Created:	11/19/2004	**Supervisor:**	Paul Buckingham		
NC #:	181289	**NC Type:**	NC Analytical 1		
Project Name:	NAHA	**Terminal Manager:**			
Project Number:	59190				
Project Origin	IN				
Regulatory :					

Process: Other NC/Process: See Comment Section Below
Action: Corrected action not chosen

Corrected By: Jennifer Gambill
Closed: ☑ jgambill

Comments:

Comment added by: Mbeasley on 11/23/2004 10:53:46 AM
NC closed with out comments

****

Comment added by: jgambill on 11/19/2004 3:06:09 PM
Do not run QA/QC 33 and 34.

****

Comment added by: jgambill on 11/19/2004 1:12:34 PM
Sent email to Matt R.

****

QA/QC-33 & QA/QC-34 rec'd 4oz jar with tiny amount of water, what are we to run?

LEVEL II REPORT

TESTAMERICA ANALYTICAL TESTING CORP
2960 FOSTER CREIGHTON DRIVE
NASHVILLE, TN 37204
1-800-765-0980

TestAmerica
ANALYTICAL TESTING CORPORATION

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800-765-0980 • 615-726-3404 Fax

12/ 3/04

MICRO-ANALYTICS, INC. 6983

3310-C GILMORE INDUSTRIAL BLVD
LOUISVILLE, KY 40213

This report includes the analytical certificates of analysis for all samples listed below. These samples relate to your project identified below:

Project Name: NAHA
Project Number: 59190.
Laboratory Project Number: 397308.

An executed copy of the chain of custody, the project quality control data, and the sample receipt form are also included as an addendum to this report. Any QC recoveries outside laboratory control limits are flagged individually with an #. Sample specific comments and quality control statements are included in the Laboratory notes section of the analytical report for each sample report. If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at 1-800-765-0980. Any opinions, if expressed, are outside the scope of the Laboratory's accreditation.

Sample Identification	Lab Number	Collection Date
BH01-01	04-A181256	11/15/04
BH01-02	04-A181257	11/15/04
BH01-03	04-A181258	11/15/04
BH01-04	04-A181259	11/15/04
BH02-05	04-A181260	11/15/04
BH02-06	04-A181261	11/15/04
BH02-07	04-A181262	11/15/04
BH03-08	04-A181263	11/15/04
BH03-09	04-A181264	11/15/04
BH03-10	04-A181265	11/15/04
BH04-11	04-A181266	11/15/04
BH04-12	04-A181267	11/15/04
BH04-13	04-A181268	11/15/04
BH05-14	04-A181269	11/15/04
BH05-15	04-A181270	11/15/04
BH05-16	04-A181271	11/15/04

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Sample Identification	Lab Number	Collection Date
BH06-17	04-A181272	11/16/04
BH06-18	04-A181273	11/16/04
BH06-19	04-A181274	11/16/04
BH07-20	04-A181275	11/16/04
BH07-21	04-A181276	11/16/04
BH07-22	04-A181277	11/16/04
BH08-23	04-A181278	11/16/04
BH08-24	04-A181279	11/16/04
BH09-25	04-A181280	11/16/04
BH09-26	04-A181281	11/16/04
BH09-27	04-A181282	11/16/04
BH10-28	04-A181283	11/16/04
BH10-29	04-A181284	11/16/04
BH10-30	04-A181285	11/16/04
QA/QC-31	04-A181286	11/15/04
QA/QC-32	04-A181287	11/16/04
QA/QC-33	04-A181288	11/15/04
QA/QC-34	04-A181289	11/16/04

These results relate only to the items tested.
This report shall not be reproduced except in full and with permission of the laboratory.

Report Approved By: _____ Report Date: 12/ 1/04

Johnny A. Mitchell, Lab Director
Michael H. Dunn, M.S., Technical Director
Pamela A. Langford, Technical Services
Eric S. Smith, QA/QC Director
Sandra McMillin, Technical Services
Gail A. Lage, Technical Services
Glenn L. Norton, Technical Services
Kelly S. Comstock, Technical Services
Roxanne L. Connor, Technical Services

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ANALYTICAL REPORT

MICRO-ANALYTICS, INC. 6983

3310-C GILMORE INDUSTRIAL BLVD
LOUISVILLE, KY 40213

Project: 59190
Project Name: NAHA
Sampler: PW/MR

Lab Number: 04-A181256
Sample ID: BH01-01
Sample Type: Soil
Site ID:

Date Collected: 11/15/04
Time Collected: 8:00
Date Received: 11/19/04
Time Received: 8:10
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
METALS									
Arsenic	10200	ug/kg	1240	1	11/22/04	18:11	C. Otero	6010B	4272
Barium	83800	ug/kg	2490	1	11/22/04	18:11	C. Otero	6010B	4272
Cadmium	ND	ug/kg	1240	1	11/22/04	18:11	C. Otero	6010B	4272
Chromium	16200	ug/kg	1240	1	11/22/04	18:11	C. Otero	6010B	4272
Lead	21200	ug/kg	1240	1	11/22/04	18:11	C. Otero	6010B	4272
Mercury	ND	ug/kg	127.	1	11/23/04	17:28	K. Keller	7471A	4275
Selenium	ND	ug/kg	2490	1	11/22/04	18:11	C. Otero	6010B	4272
Silver	ND	ug/kg	1240	1	11/22/04	18:11	C. Otero	6010B	4272
GENERAL CHEMISTRY PARAMETERS									
% Dry Weight	78.0	%			11/19/04	9:19	B.Plett	CLP	4279

LABORATORY COMMENTS:
ND = Not detected at the limit of detection
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
= Recovery outside Laboratory historical or method prescribed limits.
All reported results for metals or Organic analyses have been corrected for dry weight.

End of Sample Report.

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ANALYTICAL REPORT

MICRO-ANALYTICS, INC. 6983

3310-C GILMORE INDUSTRIAL BLVD
LOUISVILLE, KY 40213

Project: 59190
Project Name: NAHA
Sampler: PW/MR

Lab Number: 04-A181257
Sample ID: BH01-02
Sample Type: Soil
Site ID:

Date Collected: 11/15/04
Time Collected: 8:00
Date Received: 11/19/04
Time Received: 8:10
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
METALS									
Arsenic	12800	ug/kg	1260	1	11/22/04	18:11	C. Otero	6010B	4272
Barium	77400	ug/kg	2520	1	11/22/04	18:11	C. Otero	6010B	4272
Cadmium	ND	ug/kg	1260	1	11/22/04	18:11	C. Otero	6010B	4272
Chromium	14600	ug/kg	1260	1	11/22/04	18:11	C. Otero	6010B	4272
Lead	23400	ug/kg	1260	1	11/22/04	18:11	C. Otero	6010B	4272
Mercury	ND	ug/kg	122.	1	11/23/04	17:28	K. Keller	7471A	4275
Selenium	ND	ug/kg	2520	1	11/22/04	18:11	C. Otero	6010B	4272
Silver	ND	ug/kg	1260	1	11/22/04	18:11	C. Otero	6010B	4272
GENERAL CHEMISTRY PARAMETERS									
% Dry Weight	79.5	%			11/19/04	9:19	B.Plett	CLP	4279

LABORATORY COMMENTS:
ND = Not detected at the limit of detection
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
= Recovery outside Laboratory historical or method prescribed limits.
All reported results for metals or Organic analyses have been corrected for dry weight.

End of Sample Report.

TestAmerica
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ANALYTICAL REPORT

MICRO-ANALYTICS, INC. 6983

3310-C GILMORE INDUSTRIAL BLVD
LOUISVILLE, KY 40213

Project: 59190
Project Name: NAHA
Sampler: PW/MR

Lab Number: 04-A181258
Sample ID: BH01-03
Sample Type: Soil
Site ID:

Date Collected: 11/15/04
Time Collected: 8:00
Date Received: 11/19/04
Time Received: 8:10
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
METALS									
Arsenic	9760	ug/kg	1220	1	11/22/04	18:11	C. Otero	6010B	4272
Barium	64000	ug/kg	2440	1	11/22/04	18:11	C. Otero	6010B	4272
Cadmium	ND	ug/kg	1220	1	11/22/04	18:11	C. Otero	6010B	4272
Chromium	14900	ug/kg	1220	1	11/22/04	18:11	C. Otero	6010B	4272
Lead	20000	ug/kg	1220	1	11/22/04	18:11	C. Otero	6010B	4272
Mercury	ND	ug/kg	120.	1	11/23/04	17:28	K. Keller	7471A	4275
Selenium	ND	ug/kg	2440	1	11/22/04	18:11	C. Otero	6010B	4272
Silver	ND	ug/kg	1220	1	11/22/04	18:11	C. Otero	6010B	4272
GENERAL CHEMISTRY PARAMETERS									
% Dry Weight	80.6	%			11/19/04	9:19	B.Plett	CLP	4279

LABORATORY COMMENTS:
ND = Not detected at the limit of detection
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
= Recovery outside Laboratory historical or method prescribed limits.
All reported results for metals or Organic analyses have been corrected for dry weight.

End of Sample Report.

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ANALYTICAL REPORT

MICRO-ANALYTICS, INC. 6983

3310-C GILMORE INDUSTRIAL BLVD
LOUISVILLE, KY 40213

Project: 59190
Project Name: NAHA
Sampler: PW/MR

Lab Number: 04-A181259
Sample ID: BH01-04
Sample Type: Soil
Site ID:

Date Collected: 11/15/04
Time Collected: 8:00
Date Received: 11/19/04
Time Received: 8:10
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
EXTRACTABLE ORGANICS									
Acenaphthene	ND	ug/kg	418.	1	11/24/04	10:27	R. Beard	8270C	9051
Acenaphthylene	ND	ug/kg	418.	1	11/24/04	10:27	R. Beard	8270C	9051
Anthracene	ND	ug/kg	418.	1	11/24/04	10:27	R. Beard	8270C	9051
Benzo(a)anthracene	ND	ug/kg	418.	1	11/24/04	10:27	R. Beard	8270C	9051
Benzo(a)pyrene	ND	ug/kg	418.	1	11/24/04	10:27	R. Beard	8270C	9051
Benzo(b)fluoranthene	ND	ug/kg	418.	1	11/24/04	10:27	R. Beard	8270C	9051
Benzo(g,h,i)perylene	ND	ug/kg	418.	1	11/24/04	10:27	R. Beard	8270C	9051
Benzo(k)fluoranthene	ND	ug/kg	418.	1	11/24/04	10:27	R. Beard	8270C	9051
4-Bromophenylphenylether	ND	ug/kg	418.	1	11/24/04	10:27	R. Beard	8270C	9051
Butylbenzylphthalate	ND	ug/kg	418.	1	11/24/04	10:27	R. Beard	8270C	9051
Carbazole	ND	ug/kg	418.	1	11/24/04	10:27	R. Beard	8270C	9051
4-Chloro-3-methylphenol	ND	ug/kg	418.	1	11/24/04	10:27	R. Beard	8270C	9051
4-Chloroaniline	ND	ug/kg	418.	1	11/24/04	10:27	R. Beard	8270C	9051
bis(2-Chloroethoxy)methane	ND	ug/kg	418.	1	11/24/04	10:27	R. Beard	8270C	9051
bis(2-Chloroethyl)ether	ND	ug/kg	418.	1	11/24/04	10:27	R. Beard	8270C	9051
bis(2-Chloroisopropyl)ether	ND	ug/kg	418.	1	11/24/04	10:27	R. Beard	8270C	9051
2-Chloronaphthalene	ND	ug/kg	418.	1	11/24/04	10:27	R. Beard	8270C	9051
2-Chlorophenol	ND	ug/kg	418.	1	11/24/04	10:27	R. Beard	8270C	9051
4-Chlorophenylphenylether	ND	ug/kg	418.	1	11/24/04	10:27	R. Beard	8270C	9051
Chrysene	ND	ug/kg	418.	1	11/24/04	10:27	R. Beard	8270C	9051
Dibenzofuran	ND	ug/kg	418.	1	11/24/04	10:27	R. Beard	8270C	9051
Dibenz(a,h)anthracene	ND	ug/kg	418.	1	11/24/04	10:27	R. Beard	8270C	9051
1,2-Dichlorobenzene	ND	ug/kg	418.	1	11/24/04	10:27	R. Beard	8270C	9051
1,3-Dichlorobenzene	ND	ug/kg	418.	1	11/24/04	10:27	R. Beard	8270C	9051

Sample report continued . . .

TestAmerica
ANALYTICAL TESTING CORPORATION

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ANALYTICAL REPORT

Laboratory Number: 04-A181259
Sample ID: BH01-04
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,4-Dichlorobenzene	ND	ug/kg	418.	1	11/24/04	10:27	R. Beard	8270C	9051
3,3'-Dichlorobenzidine	ND	ug/kg	418.	1	11/24/04	10:27	R. Beard	8270C	9051
2,4-Dichlorophenol	ND	ug/kg	418.	1	11/24/04	10:27	R. Beard	8270C	9051
Diethylphthalate	ND	ug/kg	418.	1	11/23/04	23:22	J.Gott	8270C	9051
2,4-Dimethylphenol	ND	ug/kg	418.	1	11/24/04	10:27	R. Beard	8270C	9051
Dimethylphthalate	ND	ug/kg	418.	1	11/24/04	10:27	R. Beard	8270C	9051
Di-n-butylphthalate	ND	ug/kg	418.	1	11/24/04	10:27	R. Beard	8270C	9051
4,6-Dinitro-2-methylphenol	ND	ug/kg	418.	1	11/24/04	10:27	R. Beard	8270C	9051
2,4-Dinitrophenol	ND	ug/kg	418.	1	11/24/04	10:27	R. Beard	8270C	9051
2,4-dinitrotoluene	ND	ug/kg	418.	1	11/24/04	10:27	R. Beard	8270C	9051
2,6-Dinitrotoluene	ND	ug/kg	418.	1	11/24/04	10:27	R. Beard	8270C	9051
Di-n-octylphthalate	ND	ug/kg	418.	1	11/24/04	10:27	R. Beard	8270C	9051
Fluoranthene	ND	ug/kg	418.	1	11/24/04	10:27	R. Beard	8270C	9051
Fluorene	ND	ug/kg	418.	1	11/24/04	10:27	R. Beard	8270C	9051
Hexachlorobenzene	ND	ug/kg	418.	1	11/24/04	10:27	R. Beard	8270C	9051
Hexachlorobutadiene	ND	ug/kg	418.	1	11/24/04	10:27	R. Beard	8270C	9051
Hexachlorocyclopentadiene	ND	ug/kg	418.	1	11/24/04	10:27	R. Beard	8270C	9051
Hexachloroethane	ND	ug/kg	418.	1	11/24/04	10:27	R. Beard	8270C	9051
Indeno(1,2,3-cd)pyrene	ND	ug/kg	418.	1	11/24/04	10:27	R. Beard	8270C	9051
Isophorone	ND	ug/kg	418.	1	11/24/04	10:27	R. Beard	8270C	9051
2-Methylnaphthalene	ND	ug/kg	418.	1	11/24/04	10:27	R. Beard	8270C	9051
2-Methylphenol	ND	ug/kg	418.	1	11/24/04	10:27	R. Beard	8270C	9051
m,p-Methylphenol	ND	ug/kg	418.	1	11/24/04	10:27	R. Beard	8270C	9051
Naphthalene	ND	ug/kg	418.	1	11/24/04	10:27	R. Beard	8270C	9051
2-Nitroaniline	ND	ug/kg	418.	1	11/24/04	10:27	R. Beard	8270C	9051
3-Nitroaniline	ND	ug/kg	418.	1	11/24/04	10:27	R. Beard	8270C	9051
4-Nitroaniline	ND	ug/kg	418.	1	11/24/04	10:27	R. Beard	8270C	9051
Nitrobenzene	ND	ug/kg	418.	1	11/24/04	10:27	R. Beard	8270C	9051
2-Nitrophenol	ND	ug/kg	418.	1	11/24/04	10:27	R. Beard	8270C	9051
4-Nitrophenol	ND	ug/kg	418.	1	11/24/04	10:27	R. Beard	8270C	9051
N-nitrosodi-n-propylamine	ND	ug/kg	418.	1	11/24/04	10:27	R. Beard	8270C	9051
N-nitrosodiphenylamine	ND	ug/kg	418.	1	11/24/04	10:27	R. Beard	8270C	9051
Pentachlorophenol	ND	ug/kg	418.	1	11/24/04	10:27	R. Beard	8270C	9051
Phenanthrene	ND	ug/kg	418.	1	11/24/04	10:27	R. Beard	8270C	9051

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A181259
Sample ID: BH01-04
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Phenol	ND	ug/kg	418.	1	11/24/04	10:27	R. Beard	8270C	9051
Pyrene	ND	ug/kg	418.	1	11/24/04	10:27	R. Beard	8270C	9051
Bis(2-ethylhexyl)phthalate	ND	ug/kg	418.	1	11/24/04	10:27	R. Beard	8270C	9051
1,2,4-Trichlorobenzene	ND	ug/kg	418.	1	11/24/04	10:27	R. Beard	8270C	9051
2,4,5-Trichlorophenol	ND	ug/kg	418.	1	11/24/04	10:27	R. Beard	8270C	9051
2,4,6-Trichlorophenol	ND	ug/kg	418.	1	11/24/04	10:27	R. Beard	8270C	9051
VOLATILE ORGANICS									
Acetone	ND	ug/kg	63.5	1	11/23/04	1:01	T McCollum	8260B	4281
Benzene	ND	ug/kg	2.5	1	11/23/04	1:01	T McCollum	8260B	4281
Bromobenzene	ND	ug/kg	2.54	1	11/23/04	1:01	T McCollum	8260B	4281
Bromochloromethane	ND	ug/kg	2.54	1	11/23/04	1:01	T McCollum	8260B	4281
Bromoform	ND	ug/kg	2.5	1	11/23/04	1:01	T McCollum	8260B	4281
Bromomethane	ND	ug/kg	2.5	1	11/23/04	1:01	T McCollum	8260B	4281
2-Butanone	ND	ug/kg	63.5	1	11/23/04	1:01	T McCollum	8260B	4281
n-Butylbenzene	ND	ug/kg	2.54	1	11/23/04	1:01	T McCollum	8260B	4281
sec-Butylbenzene	ND	ug/kg	2.54	1	11/23/04	1:01	T McCollum	8260B	4281
tert-Butylbenzene	ND	ug/kg	2.54	1	11/23/04	1:01	T McCollum	8260B	4281
Carbon disulfide	7.36	ug/kg	2.54	1	11/23/04	1:01	T McCollum	8260B	4281
Carbon tetrachloride	ND	ug/kg	2.5	1	11/23/04	1:01	T McCollum	8260B	4281
Chlorobenzene	ND	ug/kg	2.5	1	11/23/04	1:01	T McCollum	8260B	4281
Chloroethane	ND	ug/kg	2.5	1	11/23/04	1:01	T McCollum	8260B	4281
Chloroform	ND	ug/kg	2.5	1	11/23/04	1:01	T McCollum	8260B	4281
Chloromethane	ND	ug/kg	2.5	1	11/23/04	1:01	T McCollum	8260B	4281
2-Chlorotoluene	ND	ug/kg	2.54	1	11/23/04	1:01	T McCollum	8260B	4281
4-Chlorotoluene	ND	ug/kg	2.54	1	11/23/04	1:01	T McCollum	8260B	4281
1,2-Dibromo-3-chloropropane	ND	ug/kg	6.35	1	11/23/04	1:01	T McCollum	8260B	4281
Dibromochloromethane	ND	ug/kg	2.5	1	11/23/04	1:01	T McCollum	8260B	4281
1,2-Dibromoethane	ND	ug/kg	2.54	1	11/23/04	1:01	T McCollum	8260B	4281
Dibromomethane	ND	ug/kg	2.54	1	11/23/04	1:01	T McCollum	8260B	4281
1,2-Dichlorobenzene	ND	ug/kg	2.5	1	11/23/04	1:01	T McCollum	8260B	4281
1,3-Dichlorobenzene	ND	ug/kg	2.5	1	11/23/04	1:01	T McCollum	8260B	4281
1,4-Dichlorobenzene	ND	ug/kg	2.5	1	11/23/04	1:01	T McCollum	8260B	4281
Dichlorodifluoromethane	ND	ug/kg	2.5	1	11/23/04	1:01	T McCollum	8260B	4281

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A181259
Sample ID: BH01-04
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,1-Dichloroethane	ND	ug/kg	2.5	1	11/23/04	1:01	T McCollum	8260B	4281
1,2-Dichloroethane	ND	ug/kg	2.5	1	11/23/04	1:01	T McCollum	8260B	4281
1,1-Dichloroethene	ND	ug/kg	2.5	1	11/23/04	1:01	T McCollum	8260B	4281
cis-1,2-Dichloroethene	ND	ug/kg	2.5	1	11/23/04	1:01	T McCollum	8260B	4281
trans-1,2-Dichloroethene	ND	ug/kg	2.5	1	11/23/04	1:01	T McCollum	8260B	4281
1,2-Dichloropropane	ND	ug/kg	2.5	1	11/23/04	1:01	T McCollum	8260B	4281
1,3-Dichloropropane	ND	ug/kg	2.54	1	11/23/04	1:01	T McCollum	8260B	4281
2,2-Dichloropropane	ND	ug/kg	2.54	1	11/23/04	1:01	T McCollum	8260B	4281
1,1-Dichloropropene	ND	ug/kg	2.54	1	11/23/04	1:01	T McCollum	8260B	4281
cis-1,3-Dichloropropene	ND	ug/kg	2.5	1	11/23/04	1:01	T McCollum	8260B	4281
trans-1,3-Dichloropropene	ND	ug/kg	2.5	1	11/23/04	1:01	T McCollum	8260B	4281
Ethylbenzene	ND	ug/kg	2.5	1	11/23/04	1:01	T McCollum	8260B	4281
Hexachlorobutadiene	ND	ug/kg	2.54	1	11/23/04	1:01	T McCollum	8260B	4281
2-Hexanone	ND	ug/kg	12.7	1	11/23/04	1:01	T McCollum	8260B	4281
Isopropylbenzene	ND	ug/kg	2.54	1	11/23/04	1:01	T McCollum	8260B	4281
4-Isopropyltoluene	ND	ug/kg	2.54	1	11/23/04	1:01	T McCollum	8260B	4281
4-Methyl-2-pentanone	ND	ug/kg	12.7	1	11/23/04	1:01	T McCollum	8260B	4281
Methylene chloride	ND	ug/kg	6.3	1	11/23/04	1:01	T McCollum	8260B	4281
Naphthalene	ND	ug/kg	6.35	1	11/23/04	1:01	T McCollum	8260B	4281
n-Propylbenzene	ND	ug/kg	2.54	1	11/23/04	1:01	T McCollum	8260B	4281
Styrene	ND	ug/kg	2.54	1	11/23/04	1:01	T McCollum	8260B	4281
1,1,1,2-Tetrachloroethane	ND	ug/kg	2.54	1	11/23/04	1:01	T McCollum	8260B	4281
1,1,2,2-Tetrachloroethane	ND	ug/kg	2.5	1	11/23/04	1:01	T McCollum	8260B	4281
Tetrachloroethene	ND	ug/kg	2.5	1	11/23/04	1:01	T McCollum	8260B	4281
Toluene	ND	ug/kg	2.5	1	11/23/04	1:01	T McCollum	8260B	4281
1,2,3-Trichlorobenzene	ND	ug/kg	2.54	1	11/23/04	1:01	T McCollum	8260B	4281
1,2,4-Trichlorobenzene	ND	ug/kg	2.54	1	11/23/04	1:01	T McCollum	8260B	4281
1,1,1-Trichloroethane	ND	ug/kg	2.5	1	11/23/04	1:01	T McCollum	8260B	4281
1,1,2-Trichloroethane	ND	ug/kg	2.5	1	11/23/04	1:01	T McCollum	8260B	4281
Trichloroethene	ND	ug/kg	2.5	1	11/23/04	1:01	T McCollum	8260B	4281
1,2,3-Trichloropropane	ND	ug/kg	2.54	1	11/23/04	1:01	T McCollum	8260B	4281
1,2,4-Trimethylbenzene	ND	ug/kg	2.5	1	11/23/04	1:01	T McCollum	8260B	4281
1,3,5-Trimethylbenzene	ND	ug/kg	2.54	1	11/23/04	1:01	T McCollum	8260B	4281
Vinyl chloride	ND	ug/kg	2.5	1	11/23/04	1:01	T McCollum	8260B	4281

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A181259
Sample ID: BH01-04
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Xylenes (Total)	ND	ug/kg	2.5	1	11/23/04	1:01	T McCollum	8260B	4281
Bromodichloromethane	ND	ug/kg	2.5	1	11/23/04	1:01	T McCollum	8260B	4281
Trichlorofluoromethane	ND	ug/kg	2.5	1	11/23/04	1:01	T McCollum	8260B	4281
METALS									
Arsenic	12800	ug/kg	1230	1	11/22/04	18:11	C. Otero	6010B	4272
Barium	67800	ug/kg	2450	1	11/22/04	18:11	C. Otero	6010B	4272
Cadmium	ND	ug/kg	1230	1	11/22/04	18:11	C. Otero	6010B	4272
Chromium	16500	ug/kg	1230	1	11/22/04	18:11	C. Otero	6010B	4272
Lead	15700	ug/kg	1230	1	11/22/04	18:11	C. Otero	6010B	4272
Mercury	ND	ug/kg	127.	1	11/23/04	17:28	K. Keller	7471A	4275
Selenium	ND	ug/kg	2450	1	11/22/04	18:11	C. Otero	6010B	4272
Silver	ND	ug/kg	1230	1	11/22/04	18:11	C. Otero	6010B	4272
GENERAL CHEMISTRY PARAMETERS									
% Dry Weight	78.8	%			11/19/04	9:19	B.Plett	CLP	4279

Sample Extraction Data

Parameter	Wt/Vol Extracted	Extract Vol	Date	Time	Analyst	Method
BNA's	30.4 gm	1.0 ml	11/22/04		J. Davis	3550

Surrogate	% Recovery	Target Range
VOA Surr, 1,2-DCAd4	106.	72. - 134.
VOA Surr Toluene-d8	95.	76. - 122.
VOA Surr, 4-BFB	93.	60. - 138.
VOA Surr, DBFM	100.	75. - 137.

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A181259
Sample ID: BH01-04
Project: 59190

Surrogate	% Recovery	Target Range
BNA Surr-Nitrobenzene-d5	46.	23. - 121.
BNA Surr-2-Fluorobiphenyl	48.	45. - 101.
BNA Surr-Terphenyl-d14	53.	48. - 120.
BNA Surr-Phenol-d5	48.	48. - 101.
BNA Surr-2-Fluorophenol	45.	41. - 95.
BNA Surr-2,4,6-Tribromophenol	50.	48. - 108.

LABORATORY COMMENTS:
ND = Not detected at the limit of detection
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
= Recovery outside Laboratory historical or method prescribed limits.
All reported results for metals or Organic analyses have been corrected for dry weight.

End of Sample Report.

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ANALYTICAL REPORT

MICRO-ANALYTICS, INC. 6983

3310-C GILMORE INDUSTRIAL BLVD
LOUISVILLE, KY 40213

Project: 59190
Project Name: NAHA
Sampler: PW/MR

Lab Number: 04-A181260
Sample ID: BH02-05
Sample Type: Soil
Site ID:

Date Collected: 11/15/04
Time Collected: 8:00
Date Received: 11/19/04
Time Received: 8:10
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
METALS									
Arsenic	15600	ug/kg	1170	1	11/22/04	18:11	C. Otero	6010B	4272
Barium	90400	ug/kg	2350	1	11/22/04	18:11	C. Otero	6010B	4272
Cadmium	ND	ug/kg	1170	1	11/22/04	18:11	C. Otero	6010B	4272
Chromium	16100	ug/kg	1170	1	11/22/04	18:11	C. Otero	6010B	4272
Lead	22400	ug/kg	1170	1	11/22/04	18:11	C. Otero	6010B	4272
Mercury	ND	ug/kg	119.	1	11/23/04	17:28	K. Keller	7471A	4275
Selenium	ND	ug/kg	2350	1	11/22/04	18:11	C. Otero	6010B	4272
Silver	ND	ug/kg	1170	1	11/22/04	18:11	C. Otero	6010B	4272
GENERAL CHEMISTRY PARAMETERS									
% Dry Weight	80.9	%			11/19/04	9:19	B.Plett	CLP	4279

LABORATORY COMMENTS:
ND = Not detected at the limit of detection
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
= Recovery outside Laboratory historical or method prescribed limits.
All reported results for metals or Organic analyses have been corrected for dry weight.

End of Sample Report.

TestAmerica
ANALYTICAL TESTING CORPORATION

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ANALYTICAL REPORT

MICRO-ANALYTICS, INC. 6983

3310-C GILMORE INDUSTRIAL BLVD
LOUISVILLE, KY 40213

Project: 59190
Project Name: NAHA
Sampler: PW/MR

Lab Number: 04-A181261
Sample ID: BH02-06
Sample Type: Soil
Site ID:

Date Collected: 11/15/04
Time Collected: 8:00
Date Received: 11/19/04
Time Received: 8:10
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
EXTRACTABLE ORGANICS									
Acenaphthene	ND	ug/kg	404.	1	11/28/04	2:26	D. Harris	8270C	2027
Acenaphthylene	ND	ug/kg	404.	1	11/28/04	2:26	D. Harris	8270C	2027
Anthracene	ND	ug/kg	404.	1	11/28/04	2:26	D. Harris	8270C	2027
Benzo(a)anthracene	ND	ug/kg	404.	1	11/28/04	2:26	D. Harris	8270C	2027
Benzo(a)pyrene	ND	ug/kg	404.	1	11/28/04	2:26	D. Harris	8270C	2027
Benzo(b)fluoranthene	ND	ug/kg	404.	1	11/28/04	2:26	D. Harris	8270C	2027
Benzo(g,h,i)perylene	ND	ug/kg	404.	1	11/28/04	2:26	D. Harris	8270C	2027
Benzo(k)fluoranthene	ND	ug/kg	404.	1	11/28/04	2:26	D. Harris	8270C	2027
4-Bromophenylphenylether	ND	ug/kg	404.	1	11/28/04	2:26	D. Harris	8270C	2027
Butylbenzylphthalate	ND	ug/kg	404.	1	11/28/04	2:26	D. Harris	8270C	2027
Carbazole	ND	ug/kg	404.	1	11/28/04	2:26	D. Harris	8270C	2027
4-Chloro-3-methylphenol	ND	ug/kg	404.	1	11/28/04	2:26	D. Harris	8270C	2027
4-Chloroaniline	ND	ug/kg	404.	1	11/28/04	2:26	D. Harris	8270C	2027
bis(2-Chloroethoxy)methane	ND	ug/kg	404.	1	11/28/04	2:26	D. Harris	8270C	2027
bis(2-Chloroethyl)ether	ND	ug/kg	404.	1	11/28/04	2:26	D. Harris	8270C	2027
bis(2-Chloroisopropyl)ether	ND	ug/kg	404.	1	11/28/04	2:26	D. Harris	8270C	2027
2-Chloronaphthalene	ND	ug/kg	404.	1	11/28/04	2:26	D. Harris	8270C	2027
2-Chlorophenol	ND	ug/kg	404.	1	11/28/04	2:26	D. Harris	8270C	2027
4-Chlorophenylphenylether	ND	ug/kg	404.	1	11/28/04	2:26	D. Harris	8270C	2027
Chrysene	ND	ug/kg	404.	1	11/28/04	2:26	D. Harris	8270C	2027
Dibenzofuran	ND	ug/kg	404.	1	11/28/04	2:26	D. Harris	8270C	2027
Dibenz(a,h)anthracene	ND	ug/kg	404.	1	11/28/04	2:26	D. Harris	8270C	2027
1,2-Dichlorobenzene	ND	ug/kg	404.	1	11/28/04	2:26	D. Harris	8270C	2027
1,3-Dichlorobenzene	ND	ug/kg	404.	1	11/28/04	2:26	D. Harris	8270C	2027

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A181261
Sample ID: BH02-06
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,4-Dichlorobenzene	ND	ug/kg	404.	1	11/28/04	2:26	D. Harris	8270C	2027
3,3'-Dichlorobenzidine	ND	ug/kg	404.	1	11/28/04	2:26	D. Harris	8270C	2027
2,4-Dichlorophenol	ND	ug/kg	404.	1	11/28/04	2:26	D. Harris	8270C	2027
Diethylphthalate	ND	ug/kg	404.	1	11/28/04	2:26	D. Harris	8270C	2027
2,4-Dimethylphenol	ND	ug/kg	404.	1	11/28/04	2:26	D. Harris	8270C	2027
Dimethylphthalate	ND	ug/kg	404.	1	11/28/04	2:26	D. Harris	8270C	2027
Di-n-butylphthalate	ND	ug/kg	404.	1	11/28/04	2:26	D. Harris	8270C	2027
4,6-Dinitro-2-methylphenol	ND	ug/kg	404.	1	11/28/04	2:26	D. Harris	8270C	2027
2,4-Dinitrophenol	ND	ug/kg	404.	1	11/28/04	2:26	D. Harris	8270C	2027
2,4-dinitrotoluene	ND	ug/kg	404.	1	11/28/04	2:26	D. Harris	8270C	2027
2,6-Dinitrotoluene	ND	ug/kg	404.	1	11/28/04	2:26	D. Harris	8270C	2027
Di-n-octylphthalate	ND	ug/kg	404.	1	11/28/04	2:26	D. Harris	8270C	2027
Fluoranthene	ND	ug/kg	404.	1	11/28/04	2:26	D. Harris	8270C	2027
Fluorene	ND	ug/kg	404.	1	11/28/04	2:26	D. Harris	8270C	2027
Hexachlorobenzene	ND	ug/kg	404.	1	11/28/04	2:26	D. Harris	8270C	2027
Hexachlorobutadiene	ND	ug/kg	404.	1	11/28/04	2:26	D. Harris	8270C	2027
Hexachlorocyclopentadiene	ND	ug/kg	404.	1	11/28/04	2:26	D. Harris	8270C	2027
Hexachloroethane	ND	ug/kg	404.	1	11/28/04	2:26	D. Harris	8270C	2027
Indeno(1,2,3-cd)pyrene	ND	ug/kg	404.	1	11/28/04	2:26	D. Harris	8270C	2027
Isophorone	ND	ug/kg	404.	1	11/28/04	2:26	D. Harris	8270C	2027
2-Methylnaphthalene	ND	ug/kg	404.	1	11/28/04	2:26	D. Harris	8270C	2027
2-Methylphenol	ND	ug/kg	404.	1	11/28/04	2:26	D. Harris	8270C	2027
m,p-Methylphenol	ND	ug/kg	404.	1	11/28/04	2:26	D. Harris	8270C	2027
Naphthalene	ND	ug/kg	404.	1	11/28/04	2:26	D. Harris	8270C	2027
2-Nitroaniline	ND	ug/kg	404.	1	11/28/04	2:26	D. Harris	8270C	2027
3-Nitroaniline	ND	ug/kg	404.	1	11/28/04	2:26	D. Harris	8270C	2027
4-Nitroaniline	ND	ug/kg	404.	1	11/28/04	2:26	D. Harris	8270C	2027
Nitrobenzene	ND	ug/kg	404.	1	11/28/04	2:26	D. Harris	8270C	2027
2-Nitrophenol	ND	ug/kg	404.	1	11/28/04	2:26	D. Harris	8270C	2027
4-Nitrophenol	ND	ug/kg	404.	1	11/28/04	2:26	D. Harris	8270C	2027
N-nitrosodi-n-propylamine	ND	ug/kg	404.	1	11/28/04	2:26	D. Harris	8270C	2027
N-nitrosodiphenylamine	ND	ug/kg	404.	1	11/28/04	2:26	D. Harris	8270C	2027
Pentachlorophenol	ND	ug/kg	404.	1	11/28/04	2:26	D. Harris	8270C	2027
Phenanthrene	ND	ug/kg	404.	1	11/28/04	2:26	D. Harris	8270C	2027

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A181261
Sample ID: BH02-06
Project: 59190

Analyte	Result		Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Phenol	ND		ug/kg	404.	1	11/28/04	2:26	D. Harris	8270C	2027
Pyrene	ND		ug/kg	404.	1	11/28/04	2:26	D. Harris	8270C	2027
Bis(2-ethylhexyl)phthalate	ND		ug/kg	404.	1	11/28/04	2:26	D. Harris	8270C	2027
1,2,4-Trichlorobenzene	ND		ug/kg	404.	1	11/28/04	2:26	D. Harris	8270C	2027
2,4,5-Trichlorophenol	ND		ug/kg	404.	1	11/28/04	2:26	D. Harris	8270C	2027
2,4,6-Trichlorophenol	ND		ug/kg	404.	1	11/28/04	2:26	D. Harris	8270C	2027
VOLATILE ORGANICS										
Acetone	ND		ug/kg	59.9	1	11/23/04	1:31	T McCollum	8260B	4281
Benzene	1.8	J	ug/kg	2.4	1	11/23/04	1:31	T McCollum	8260B	4281
Bromobenzene	ND		ug/kg	2.40	1	11/23/04	1:31	T McCollum	8260B	4281
Bromochloromethane	ND		ug/kg	2.40	1	11/23/04	1:31	T McCollum	8260B	4281
Bromoform	ND		ug/kg	2.4	1	11/23/04	1:31	T McCollum	8260B	4281
Bromomethane	ND		ug/kg	2.4	1	11/23/04	1:31	T McCollum	8260B	4281
2-Butanone	ND		ug/kg	59.9	1	11/23/04	1:31	T McCollum	8260B	4281
n-Butylbenzene	ND		ug/kg	2.40	1	11/23/04	1:31	T McCollum	8260B	4281
sec-Butylbenzene	ND		ug/kg	2.40	1	11/23/04	1:31	T McCollum	8260B	4281
tert-Butylbenzene	ND		ug/kg	2.40	1	11/23/04	1:31	T McCollum	8260B	4281
Carbon disulfide	ND		ug/kg	2.40	1	11/23/04	1:31	T McCollum	8260B	4281
Carbon tetrachloride	ND		ug/kg	2.4	1	11/23/04	1:31	T McCollum	8260B	4281
Chlorobenzene	ND		ug/kg	2.4	1	11/23/04	1:31	T McCollum	8260B	4281
Chloroethane	ND		ug/kg	2.4	1	11/23/04	1:31	T McCollum	8260B	4281
Chloroform	ND		ug/kg	2.4	1	11/23/04	1:31	T McCollum	8260B	4281
Chloromethane	ND		ug/kg	2.4	1	11/23/04	1:31	T McCollum	8260B	4281
2-Chlorotoluene	ND		ug/kg	2.40	1	11/23/04	1:31	T McCollum	8260B	4281
4-Chlorotoluene	ND		ug/kg	2.40	1	11/23/04	1:31	T McCollum	8260B	4281
1,2-Dibromo-3-chloropropane	ND		ug/kg	5.99	1	11/23/04	1:31	T McCollum	8260B	4281
Dibromochloromethane	ND		ug/kg	2.4	1	11/23/04	1:31	T McCollum	8260B	4281
1,2-Dibromoethane	ND		ug/kg	2.40	1	11/23/04	1:31	T McCollum	8260B	4281
Dibromomethane	ND		ug/kg	2.40	1	11/23/04	1:31	T McCollum	8260B	4281
1,2-Dichlorobenzene	ND		ug/kg	2.4	1	11/23/04	1:31	T McCollum	8260B	4281
1,3-Dichlorobenzene	ND		ug/kg	2.4	1	11/23/04	1:31	T McCollum	8260B	4281
1,4-Dichlorobenzene	ND		ug/kg	2.4	1	11/23/04	1:31	T McCollum	8260B	4281
Dichlorodifluoromethane	ND		ug/kg	2.4	1	11/23/04	1:31	T McCollum	8260B	4281

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A181261
Sample ID: BH02-06
Project: 59190

Analyte	Result		Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,1-Dichloroethane	ND		ug/kg	2.4	1	11/23/04	1:31	T McCollum	8260B	4281
1,2-Dichloroethane	ND		ug/kg	2.4	1	11/23/04	1:31	T McCollum	8260B	4281
1,1-Dichloroethene	ND		ug/kg	2.4	1	11/23/04	1:31	T McCollum	8260B	4281
cis-1,2-Dichloroethene	ND		ug/kg	2.4	1	11/23/04	1:31	T McCollum	8260B	4281
trans-1,2-Dichloroethene	ND		ug/kg	2.4	1	11/23/04	1:31	T McCollum	8260B	4281
1,2-Dichloropropane	ND		ug/kg	2.4	1	11/23/04	1:31	T McCollum	8260B	4281
1,3-Dichloropropane	ND		ug/kg	2.40	1	11/23/04	1:31	T McCollum	8260B	4281
2,2-Dichloropropane	ND		ug/kg	2.40	1	11/23/04	1:31	T McCollum	8260B	4281
1,1-Dichloropropene	ND		ug/kg	2.40	1	11/23/04	1:31	T McCollum	8260B	4281
cis-1,3-Dichloropropene	ND		ug/kg	2.4	1	11/23/04	1:31	T McCollum	8260B	4281
trans-1,3-Dichloropropene	ND		ug/kg	2.4	1	11/23/04	1:31	T McCollum	8260B	4281
Ethylbenzene	1.3	J	ug/kg	2.4	1	11/23/04	1:31	T McCollum	8260B	4281
Hexachlorobutadiene	ND		ug/kg	2.40	1	11/23/04	1:31	T McCollum	8260B	4281
2-Hexanone	ND		ug/kg	12.0	1	11/23/04	1:31	T McCollum	8260B	4281
Isopropylbenzene	ND		ug/kg	2.40	1	11/23/04	1:31	T McCollum	8260B	4281
4-Isopropyltoluene	ND		ug/kg	2.40	1	11/23/04	1:31	T McCollum	8260B	4281
4-Methyl-2-pentanone	ND		ug/kg	12.0	1	11/23/04	1:31	T McCollum	8260B	4281
Methylene chloride	ND		ug/kg	6.0	1	11/23/04	1:31	T McCollum	8260B	4281
Naphthalene	ND		ug/kg	5.99	1	11/23/04	1:31	T McCollum	8260B	4281
n-Propylbenzene	ND		ug/kg	2.40	1	11/23/04	1:31	T McCollum	8260B	4281
Styrene	ND		ug/kg	2.40	1	11/23/04	1:31	T McCollum	8260B	4281
1,1,1,2-Tetrachloroethane	ND		ug/kg	2.40	1	11/23/04	1:31	T McCollum	8260B	4281
1,1,2,2-Tetrachloroethane	ND		ug/kg	2.4	1	11/23/04	1:31	T McCollum	8260B	4281
Tetrachloroethene	ND		ug/kg	2.4	1	11/23/04	1:31	T McCollum	8260B	4281
Toluene	ND		ug/kg	2.4	1	11/23/04	1:31	T McCollum	8260B	4281
1,2,3-Trichlorobenzene	ND		ug/kg	2.40	1	11/23/04	1:31	T McCollum	8260B	4281
1,2,4-Trichlorobenzene	ND		ug/kg	2.40	1	11/23/04	1:31	T McCollum	8260B	4281
1,1,1-Trichloroethane	ND		ug/kg	2.4	1	11/23/04	1:31	T McCollum	8260B	4281
1,1,2-Trichloroethane	ND		ug/kg	2.4	1	11/23/04	1:31	T McCollum	8260B	4281
Trichloroethene	ND		ug/kg	2.4	1	11/23/04	1:31	T McCollum	8260B	4281
1,2,3-Trichloropropane	ND		ug/kg	2.40	1	11/23/04	1:31	T McCollum	8260B	4281
1,2,4-Trimethylbenzene	ND		ug/kg	2.4	1	11/23/04	1:31	T McCollum	8260B	4281
1,3,5-Trimethylbenzene	ND		ug/kg	2.40	1	11/23/04	1:31	T McCollum	8260B	4281
Vinyl chloride	ND		ug/kg	2.4	1	11/23/04	1:31	T McCollum	8260B	4281

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A181261
Sample ID: BH02-06
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Xylenes (Total)	ND	ug/kg	2.4	1	11/23/04	1:31	T McCollum	8260B	4281
Bromodichloromethane	ND	ug/kg	2.4	1	11/23/04	1:31	T McCollum	8260B	4281
Trichlorofluoromethane	ND	ug/kg	2.4	1	11/23/04	1:31	T McCollum	8260B	4281
METALS									
Arsenic	12500	ug/kg	1170	1	11/22/04	18:11	C. Otero	6010B	4272
Barium	75300	ug/kg	2350	1	11/22/04	18:11	C. Otero	6010B	4272
Cadmium	ND	ug/kg	1170	1	11/22/04	18:11	C. Otero	6010B	4272
Chromium	13900	ug/kg	1170	1	11/22/04	18:11	C. Otero	6010B	4272
Lead	22500	ug/kg	1170	1	11/22/04	18:11	C. Otero	6010B	4272
Mercury	ND	ug/kg	119.	1	11/23/04	17:28	K. Keller	7471A	4275
Selenium	ND	ug/kg	2350	1	11/22/04	18:11	C. Otero	6010B	4272
Silver	ND	ug/kg	1170	1	11/22/04	18:11	C. Otero	6010B	4272
GENERAL CHEMISTRY PARAMETERS									
% Dry Weight	83.5	%			11/19/04	9:19	B.Plett	CLP	4279

Sample Extraction Data

Parameter	Wt/Vol Extracted	Extract Vol	Date	Time	Analyst	Method
BNA's	29.7 gm	1.0 ml	11/27/04		J. Davis	3550

Surrogate	% Recovery	Target Range
VOA Surr, 1,2-DCAd4	106.	72. - 134.
VOA Surr Toluene-d8	96.	76. - 122.
VOA Surr, 4-BFB	96.	60. - 138.
VOA Surr, DBFM	100.	75. - 137.

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A181261
Sample ID: BH02-06
Project: 59190

Surrogate	% Recovery	Target Range
BNA Surr-Nitrobenzene-d5	46.	23. - 121.
BNA Surr-2-Fluorobiphenyl	52.	45. - 101.
BNA Surr-Terphenyl-d14	62.	48. - 120.
BNA Surr-Phenol-d5	46. #	48. - 101.
BNA Surr-2-Fluorophenol	42.	41. - 95.
BNA Surr-2,4,6-Tribromophenol	60.	48. - 108.

LABORATORY COMMENTS:
ND = Not detected at the limit of detection
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
= Recovery outside Laboratory historical or method prescribed limits.
All reported results for metals or Organic analyses have been corrected for dry weight.
BNA surrogate(s) outside QC limits. The sample was re-extracted and re-analyzed within method required holding time for confirmation. All results and recoveries were confirmed by this repeat analysis.

End of Sample Report.

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ANALYTICAL REPORT

MICRO-ANALYTICS, INC. 6983

3310-C GILMORE INDUSTRIAL BLVD
LOUISVILLE, KY 40213

Project: 59190
Project Name: NAHA
Sampler: PW/MR

Lab Number: 04-A181262
Sample ID: BH02-07
Sample Type: Soil
Site ID:

Date Collected: 11/15/04
Time Collected: 8:00
Date Received: 11/19/04
Time Received: 8:10
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
METALS									
Arsenic	8940	ug/kg	1200	1	11/22/04	18:11	C. Otero	6010B	4272
Barium	112000	ug/kg	2420	1	11/22/04	18:11	C. Otero	6010B	4272
Cadmium	ND	ug/kg	1200	1	11/22/04	18:11	C. Otero	6010B	4272
Chromium	17000	ug/kg	1200	1	11/22/04	18:11	C. Otero	6010B	4272
Lead	33400	ug/kg	1200	1	11/22/04	18:11	C. Otero	6010B	4272
Mercury	ND	ug/kg	120.	1	11/23/04	17:28	K. Keller	7471A	4275
Selenium	ND	ug/kg	2420	1	11/22/04	18:11	C. Otero	6010B	4272
Silver	ND	ug/kg	1200	1	11/22/04	18:11	C. Otero	6010B	4272
GENERAL CHEMISTRY PARAMETERS									
% Dry Weight	81.4	%			11/19/04	9:19	B.Plett	CLP	4279

LABORATORY COMMENTS:
ND = Not detected at the limit of detection
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
= Recovery outside Laboratory historical or method prescribed limits.
All reported results for metals or Organic analyses have been corrected for dry weight.

End of Sample Report.

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ANALYTICAL REPORT

MICRO-ANALYTICS, INC. 6983

3310-C GILMORE INDUSTRIAL BLVD
LOUISVILLE, KY 40213

Project: 59190
Project Name: NAHA
Sampler: PW/MR

Lab Number: 04-A181263
Sample ID: BH03-08
Sample Type: Soil
Site ID:

Date Collected: 11/15/04
Time Collected: 8:00
Date Received: 11/19/04
Time Received: 8:10
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
METALS									
Arsenic	16600	ug/kg	1240	1	11/22/04	18:11	C. Otero	6010B	4272
Barium	109000	ug/kg	2470	1	11/22/04	18:11	C. Otero	6010B	4272
Cadmium	ND	ug/kg	1240	1	11/22/04	18:11	C. Otero	6010B	4272
Chromium	17800	ug/kg	1240	1	11/22/04	18:11	C. Otero	6010B	4272
Lead	13200	ug/kg	1240	1	11/22/04	18:11	C. Otero	6010B	4272
Mercury	ND	ug/kg	123.	1	11/23/04	17:28	K. Keller	7471A	4275
Selenium	ND	ug/kg	2470	1	11/22/04	18:11	C. Otero	6010B	4272
Silver	ND	ug/kg	1240	1	11/22/04	18:11	C. Otero	6010B	4272
GENERAL CHEMISTRY PARAMETERS									
% Dry Weight	79.7	%			11/19/04	9:19	B.Plett	CLP	4279

LABORATORY COMMENTS:
ND = Not detected at the limit of detection
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
= Recovery outside Laboratory historical or method prescribed limits.
All reported results for metals or Organic analyses have been corrected for dry weight.

End of Sample Report.

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ANALYTICAL REPORT

MICRO-ANALYTICS, INC. 6983

3310-C GILMORE INDUSTRIAL BLVD
LOUISVILLE, KY 40213

Project: 59190
Project Name: NAHA
Sampler: PW/MR

Lab Number: 04-A181264
Sample ID: BH03-09
Sample Type: Soil
Site ID:

Date Collected: 11/15/04
Time Collected: 8:00
Date Received: 11/19/04
Time Received: 8:10
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
METALS									
Arsenic	14500	ug/kg	1210	1	11/22/04	18:11	C. Otero	6010B	4272
Barium	72900	ug/kg	2410	1	11/22/04	18:11	C. Otero	6010B	4272
Cadmium	ND	ug/kg	1210	1	11/22/04	18:11	C. Otero	6010B	4272
Chromium	15000	ug/kg	1210	1	11/22/04	18:11	C. Otero	6010B	4272
Lead	17700	ug/kg	1210	1	11/22/04	18:11	C. Otero	6010B	4272
Mercury	ND	ug/kg	119.	1	11/23/04	17:28	K. Keller	7471A	4275
Selenium	2660	ug/kg	2410	1	11/22/04	18:11	C. Otero	6010B	4272
Silver	ND	ug/kg	1210	1	11/22/04	18:11	C. Otero	6010B	4272
GENERAL CHEMISTRY PARAMETERS									
% Dry Weight	82.0	%			11/19/04	9:19	B.Plett	CLP	4279

LABORATORY COMMENTS:
ND = Not detected at the limit of detection
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
= Recovery outside Laboratory historical or method prescribed limits.
All reported results for metals or Organic analyses have been corrected for dry weight.

End of Sample Report.

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ANALYTICAL REPORT

MICRO-ANALYTICS, INC. 6983

3310-C GILMORE INDUSTRIAL BLVD
LOUISVILLE, KY 40213

Project: 59190
Project Name: NAHA
Sampler: PW/MR

Lab Number: 04-A181265
Sample ID: BH03-10
Sample Type: Soil
Site ID:

Date Collected: 11/15/04
Time Collected: 8:00
Date Received: 11/19/04
Time Received: 8:10
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
EXTRACTABLE ORGANICS									
Acenaphthene	ND	ug/kg	427.	1	11/24/04	11:03	R. Beard	8270C	9051
Acenaphthylene	ND	ug/kg	427.	1	11/24/04	11:03	R. Beard	8270C	9051
Anthracene	ND	ug/kg	427.	1	11/24/04	11:03	R. Beard	8270C	9051
Benzo(a)anthracene	ND	ug/kg	427.	1	11/24/04	11:03	R. Beard	8270C	9051
Benzo(a)pyrene	ND	ug/kg	427.	1	11/24/04	11:03	R. Beard	8270C	9051
Benzo(b)fluoranthene	ND	ug/kg	427.	1	11/24/04	11:03	R. Beard	8270C	9051
Benzo(g,h,i)perylene	ND	ug/kg	427.	1	11/24/04	11:03	R. Beard	8270C	9051
Benzo(k)fluoranthene	ND	ug/kg	427.	1	11/24/04	11:03	R. Beard	8270C	9051
4-Bromophenylphenylether	ND	ug/kg	427.	1	11/24/04	11:03	R. Beard	8270C	9051
Butylbenzylphthalate	ND	ug/kg	427.	1	11/24/04	11:03	R. Beard	8270C	9051
Carbazole	ND	ug/kg	427.	1	11/24/04	11:03	R. Beard	8270C	9051
4-Chloro-3-methylphenol	ND	ug/kg	427.	1	11/24/04	11:03	R. Beard	8270C	9051
4-Chloroaniline	ND	ug/kg	427.	1	11/24/04	11:03	R. Beard	8270C	9051
bis(2-Chloroethoxy)methane	ND	ug/kg	427.	1	11/24/04	11:03	R. Beard	8270C	9051
bis(2-Chloroethyl)ether	ND	ug/kg	427.	1	11/24/04	11:03	R. Beard	8270C	9051
bis(2-Chloroisopropyl)ether	ND	ug/kg	427.	1	11/24/04	11:03	R. Beard	8270C	9051
2-Chloronaphthalene	ND	ug/kg	427.	1	11/24/04	11:03	R. Beard	8270C	9051
2-Chlorophenol	ND	ug/kg	427.	1	11/24/04	11:03	R. Beard	8270C	9051
4-Chlorophenylphenylether	ND	ug/kg	427.	1	11/24/04	11:03	R. Beard	8270C	9051
Chrysene	ND	ug/kg	427.	1	11/24/04	11:03	R. Beard	8270C	9051
Dibenzofuran	ND	ug/kg	427.	1	11/24/04	11:03	R. Beard	8270C	9051
Dibenz(a,h)anthracene	ND	ug/kg	427.	1	11/24/04	11:03	R. Beard	8270C	9051
1,2-Dichlorobenzene	ND	ug/kg	427.	1	11/24/04	11:03	R. Beard	8270C	9051
1,3-Dichlorobenzene	ND	ug/kg	427.	1	11/24/04	11:03	R. Beard	8270C	9051

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A181265
Sample ID: BH03-10
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,4-Dichlorobenzene	ND	ug/kg	427.	1	11/24/04	11:03	R. Beard	8270C	9051
3,3'-Dichlorobenzidine	ND	ug/kg	427.	1	11/24/04	11:03	R. Beard	8270C	9051
2,4-Dichlorophenol	ND	ug/kg	427.	1	11/24/04	11:03	R. Beard	8270C	9051
Diethylphthalate	ND	ug/kg	427.	1	11/24/04	0:33	J.Gott	8270C	9051
2,4-Dimethylphenol	ND	ug/kg	427.	1	11/24/04	11:03	R. Beard	8270C	9051
Dimethylphthalate	ND	ug/kg	427.	1	11/24/04	11:03	R. Beard	8270C	9051
Di-n-butylphthalate	ND	ug/kg	427.	1	11/24/04	11:03	R. Beard	8270C	9051
4,6-Dinitro-2-methylphenol	ND	ug/kg	427.	1	11/24/04	11:03	R. Beard	8270C	9051
2,4-Dinitrophenol	ND	ug/kg	427.	1	11/24/04	11:03	R. Beard	8270C	9051
2,4-dinitrotoluene	ND	ug/kg	427.	1	11/24/04	11:03	R. Beard	8270C	9051
2,6-Dinitrotoluene	ND	ug/kg	427.	1	11/24/04	11:03	R. Beard	8270C	9051
Di-n-octylphthalate	ND	ug/kg	427.	1	11/24/04	11:03	R. Beard	8270C	9051
Fluoranthene	ND	ug/kg	427.	1	11/24/04	11:03	R. Beard	8270C	9051
Fluorene	ND	ug/kg	427.	1	11/24/04	11:03	R. Beard	8270C	9051
Hexachlorobenzene	ND	ug/kg	427.	1	11/24/04	11:03	R. Beard	8270C	9051
Hexachlorobutadiene	ND	ug/kg	427.	1	11/24/04	11:03	R. Beard	8270C	9051
Hexachlorocyclopentadiene	ND	ug/kg	427.	1	11/24/04	11:03	R. Beard	8270C	9051
Hexachloroethane	ND	ug/kg	427.	1	11/24/04	11:03	R. Beard	8270C	9051
Indeno(1,2,3-cd)pyrene	ND	ug/kg	427.	1	11/24/04	11:03	R. Beard	8270C	9051
Isophorone	ND	ug/kg	427.	1	11/24/04	11:03	R. Beard	8270C	9051
2-Methylnaphthalene	ND	ug/kg	427.	1	11/24/04	11:03	R. Beard	8270C	9051
2-Methylphenol	ND	ug/kg	427.	1	11/24/04	11:03	R. Beard	8270C	9051
m,p-Methylphenol	ND	ug/kg	427.	1	11/24/04	11:03	R. Beard	8270C	9051
Naphthalene	ND	ug/kg	427.	1	11/24/04	11:03	R. Beard	8270C	9051
2-Nitroaniline	ND	ug/kg	427.	1	11/24/04	11:03	R. Beard	8270C	9051
3-Nitroaniline	ND	ug/kg	427.	1	11/24/04	11:03	R. Beard	8270C	9051
4-Nitroaniline	ND	ug/kg	427.	1	11/24/04	11:03	R. Beard	8270C	9051
Nitrobenzene	ND	ug/kg	427.	1	11/24/04	11:03	R. Beard	8270C	9051
2-Nitrophenol	ND	ug/kg	427.	1	11/24/04	11:03	R. Beard	8270C	9051
4-Nitrophenol	ND	ug/kg	427.	1	11/24/04	11:03	R. Beard	8270C	9051
N-nitrosodi-n-propylamine	ND	ug/kg	427.	1	11/24/04	11:03	R. Beard	8270C	9051
N-nitrosodiphenylamine	ND	ug/kg	427.	1	11/24/04	11:03	R. Beard	8270C	9051
Pentachlorophenol	ND	ug/kg	427.	1	11/24/04	11:03	R. Beard	8270C	9051
Phenanthrene	ND	ug/kg	427.	1	11/24/04	11:03	R. Beard	8270C	9051

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A181265
Sample ID: BH03-10
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Phenol	ND	ug/kg	427.	1	11/24/04	11:03	R. Beard	8270C	9051
Pyrene	ND	ug/kg	427.	1	11/24/04	11:03	R. Beard	8270C	9051
Bis(2-ethylhexyl)phthalate	ND	ug/kg	427.	1	11/24/04	11:03	R. Beard	8270C	9051
1,2,4-Trichlorobenzene	ND	ug/kg	427.	1	11/24/04	11:03	R. Beard	8270C	9051
2,4,5-Trichlorophenol	ND	ug/kg	427.	1	11/24/04	11:03	R. Beard	8270C	9051
2,4,6-Trichlorophenol	ND	ug/kg	427.	1	11/24/04	11:03	R. Beard	8270C	9051
VOLATILE ORGANICS									
Acetone	ND	ug/kg	63.6	1	11/23/04	2:01	T McCollum	8260B	4281
Benzene	2.8	ug/kg	2.5	1	11/23/04	2:01	T McCollum	8260B	4281
Bromobenzene	ND	ug/kg	2.54	1	11/23/04	2:01	T McCollum	8260B	4281
Bromochloromethane	ND	ug/kg	2.54	1	11/23/04	2:01	T McCollum	8260B	4281
Bromoform	ND	ug/kg	2.5	1	11/23/04	2:01	T McCollum	8260B	4281
Bromomethane	ND	ug/kg	2.5	1	11/23/04	2:01	T McCollum	8260B	4281
2-Butanone	ND	ug/kg	63.6	1	11/23/04	2:01	T McCollum	8260B	4281
n-Butylbenzene	ND	ug/kg	2.54	1	11/23/04	2:01	T McCollum	8260B	4281
sec-Butylbenzene	ND	ug/kg	2.54	1	11/23/04	2:01	T McCollum	8260B	4281
tert-Butylbenzene	ND	ug/kg	2.54	1	11/23/04	2:01	T McCollum	8260B	4281
Carbon disulfide	2.67	ug/kg	2.54	1	11/23/04	2:01	T McCollum	8260B	4281
Carbon tetrachloride	ND	ug/kg	2.5	1	11/23/04	2:01	T McCollum	8260B	4281
Chlorobenzene	ND	ug/kg	2.5	1	11/23/04	2:01	T McCollum	8260B	4281
Chloroethane	ND	ug/kg	2.5	1	11/23/04	2:01	T McCollum	8260B	4281
Chloroform	ND	ug/kg	2.5	1	11/23/04	2:01	T McCollum	8260B	4281
Chloromethane	ND	ug/kg	2.5	1	11/23/04	2:01	T McCollum	8260B	4281
2-Chlorotoluene	ND	ug/kg	2.54	1	11/23/04	2:01	T McCollum	8260B	4281
4-Chlorotoluene	ND	ug/kg	2.54	1	11/23/04	2:01	T McCollum	8260B	4281
1,2-Dibromo-3-chloropropane	ND	ug/kg	6.36	1	11/23/04	2:01	T McCollum	8260B	4281
Dibromochloromethane	ND	ug/kg	2.5	1	11/23/04	2:01	T McCollum	8260B	4281
1,2-Dibromoethane	ND	ug/kg	2.54	1	11/23/04	2:01	T McCollum	8260B	4281
Dibromomethane	ND	ug/kg	2.54	1	11/23/04	2:01	T McCollum	8260B	4281
1,2-Dichlorobenzene	ND	ug/kg	2.5	1	11/23/04	2:01	T McCollum	8260B	4281
1,3-Dichlorobenzene	ND	ug/kg	2.5	1	11/23/04	2:01	T McCollum	8260B	4281
1,4-Dichlorobenzene	ND	ug/kg	2.5	1	11/23/04	2:01	T McCollum	8260B	4281
Dichlorodifluoromethane	ND	ug/kg	2.5	1	11/23/04	2:01	T McCollum	8260B	4281

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A181265
Sample ID: BH03-10
Project: 59190

Analyte	Result		Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,1-Dichloroethane	ND		ug/kg	2.5	1	11/23/04	2:01	T McCollum	8260B	4281
1,2-Dichloroethane	ND		ug/kg	2.5	1	11/23/04	2:01	T McCollum	8260B	4281
1,1-Dichloroethene	ND		ug/kg	2.5	1	11/23/04	2:01	T McCollum	8260B	4281
cis-1,2-Dichloroethene	ND		ug/kg	2.5	1	11/23/04	2:01	T McCollum	8260B	4281
trans-1,2-Dichloroethene	ND		ug/kg	2.5	1	11/23/04	2:01	T McCollum	8260B	4281
1,2-Dichloropropane	ND		ug/kg	2.5	1	11/23/04	2:01	T McCollum	8260B	4281
1,3-Dichloropropane	ND		ug/kg	2.54	1	11/23/04	2:01	T McCollum	8260B	4281
2,2-Dichloropropane	ND		ug/kg	2.54	1	11/23/04	2:01	T McCollum	8260B	4281
1,1-Dichloropropene	ND		ug/kg	2.54	1	11/23/04	2:01	T McCollum	8260B	4281
cis-1,3-Dichloropropene	ND		ug/kg	2.5	1	11/23/04	2:01	T McCollum	8260B	4281
trans-1,3-Dichloropropene	ND		ug/kg	2.5	1	11/23/04	2:01	T McCollum	8260B	4281
Ethylbenzene	2.2	J	ug/kg	2.5	1	11/23/04	2:01	T McCollum	8260B	4281
Hexachlorobutadiene	ND		ug/kg	2.54	1	11/23/04	2:01	T McCollum	8260B	4281
2-Hexanone	ND		ug/kg	12.7	1	11/23/04	2:01	T McCollum	8260B	4281
Isopropylbenzene	ND		ug/kg	2.54	1	11/23/04	2:01	T McCollum	8260B	4281
4-Isopropyltoluene	ND		ug/kg	2.54	1	11/23/04	2:01	T McCollum	8260B	4281
4-Methyl-2-pentanone	ND		ug/kg	12.7	1	11/23/04	2:01	T McCollum	8260B	4281
Methylene chloride	ND		ug/kg	6.4	1	11/23/04	2:01	T McCollum	8260B	4281
Naphthalene	ND		ug/kg	6.36	1	11/23/04	2:01	T McCollum	8260B	4281
n-Propylbenzene	ND		ug/kg	2.54	1	11/23/04	2:01	T McCollum	8260B	4281
Styrene	ND		ug/kg	2.54	1	11/23/04	2:01	T McCollum	8260B	4281
1,1,1,2-Tetrachloroethane	ND		ug/kg	2.54	1	11/23/04	2:01	T McCollum	8260B	4281
1,1,2,2-Tetrachloroethane	ND		ug/kg	2.5	1	11/23/04	2:01	T McCollum	8260B	4281
Tetrachloroethene	ND		ug/kg	2.5	1	11/23/04	2:01	T McCollum	8260B	4281
Toluene	2.8		ug/kg	2.5	1	11/23/04	2:01	T McCollum	8260B	4281
1,2,3-Trichlorobenzene	ND		ug/kg	2.54	1	11/23/04	2:01	T McCollum	8260B	4281
1,2,4-Trichlorobenzene	ND		ug/kg	2.54	1	11/23/04	2:01	T McCollum	8260B	4281
1,1,1-Trichloroethane	ND		ug/kg	2.5	1	11/23/04	2:01	T McCollum	8260B	4281
1,1,2-Trichloroethane	ND		ug/kg	2.5	1	11/23/04	2:01	T McCollum	8260B	4281
Trichloroethene	ND		ug/kg	2.5	1	11/23/04	2:01	T McCollum	8260B	4281
1,2,3-Trichloropropane	ND		ug/kg	2.54	1	11/23/04	2:01	T McCollum	8260B	4281
1,2,4-Trimethylbenzene	ND		ug/kg	2.5	1	11/23/04	2:01	T McCollum	8260B	4281
1,3,5-Trimethylbenzene	1.53	J	ug/kg	2.54	1	11/23/04	2:01	T McCollum	8260B	4281
Vinyl chloride	ND		ug/kg	2.5	1	11/23/04	2:01	T McCollum	8260B	4281

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A181265
Sample ID: BH03-10
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Xylenes (Total)	ND	ug/kg	2.5	1	11/23/04	2:01	T McCollum	8260B	4281
Bromodichloromethane	ND	ug/kg	2.5	1	11/23/04	2:01	T McCollum	8260B	4281
Trichlorofluoromethane	ND	ug/kg	2.5	1	11/23/04	2:01	T McCollum	8260B	4281
METALS									
Arsenic	12000	ug/kg	1250	1	11/22/04	18:11	C. Otero	6010B	4272
Barium	123000	ug/kg	2490	1	11/22/04	18:11	C. Otero	6010B	4272
Cadmium	ND	ug/kg	1250	1	11/22/04	18:11	C. Otero	6010B	4272
Chromium	20200	ug/kg	1250	1	11/22/04	18:11	C. Otero	6010B	4272
Lead	17000	ug/kg	1250	1	11/22/04	18:11	C. Otero	6010B	4272
Mercury	ND	ug/kg	126.	1	11/23/04	17:28	K. Keller	7471A	4275
Selenium	ND	ug/kg	2490	1	11/22/04	18:11	C. Otero	6010B	4272
Silver	ND	ug/kg	1250	1	11/22/04	18:11	C. Otero	6010B	4272
GENERAL CHEMISTRY PARAMETERS									
% Dry Weight	78.6	%			11/19/04	9:19	B.Plett	CLP	4279

Sample Extraction Data

Parameter	Wt/Vol Extracted	Extract Vol	Date	Time	Analyst	Method
BNA's	29.8 gm	1.0 ml	11/22/04		J. Davis	3550

Surrogate	% Recovery	Target Range
VOA Surr, 1,2-DCAd4	109.	72. - 134.
VOA Surr Toluene-d8	96.	76. - 122.
VOA Surr, 4-BFB	96.	60. - 138.
VOA Surr, DBFM	101.	75. - 137.

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A181265
Sample ID: BH03-10
Project: 59190

Surrogate	% Recovery	Target Range
BNA Surr-Nitrobenzene-d5	52.	23. - 121.
BNA Surr-2-Fluorobiphenyl	52.	45. - 101.
BNA Surr-Terphenyl-d14	54.	48. - 120.
BNA Surr-Phenol-d5	56.	48. - 101.
BNA Surr-2-Fluorophenol	51.	41. - 95.
BNA Surr-2,4,6-Tribromophenol	50.	48. - 108.

LABORATORY COMMENTS:
ND = Not detected at the limit of detection
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
= Recovery outside Laboratory historical or method prescribed limits.
All reported results for metals or Organic analyses have been corrected for dry weight.

End of Sample Report.

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ANALYTICAL REPORT

MICRO-ANALYTICS, INC. 6983

3310-C GILMORE INDUSTRIAL BLVD
LOUISVILLE, KY 40213

Project: 59190
Project Name: NAHA
Sampler: PW/MR

Lab Number: 04-A181266
Sample ID: BH04-11
Sample Type: Soil
Site ID:

Date Collected: 11/15/04
Time Collected: 8:00
Date Received: 11/19/04
Time Received: 8:10
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
METALS									
Arsenic	12900	ug/kg	1190	1	11/22/04	18:11	C. Otero	6010B	4272
Barium	73600	ug/kg	2380	1	11/22/04	18:11	C. Otero	6010B	4272
Cadmium	ND	ug/kg	1190	1	11/22/04	18:11	C. Otero	6010B	4272
Chromium	15200	ug/kg	1190	1	11/22/04	18:11	C. Otero	6010B	4272
Lead	40000	ug/kg	1190	1	11/22/04	18:11	C. Otero	6010B	4272
Mercury	ND	ug/kg	123.	1	11/23/04	17:28	K. Keller	7471A	4275
Selenium	ND	ug/kg	2380	1	11/22/04	18:11	C. Otero	6010B	4272
Silver	ND	ug/kg	1190	1	11/22/04	18:11	C. Otero	6010B	4272
GENERAL CHEMISTRY PARAMETERS									
% Dry Weight	82.3	%			11/19/04	9:19	B.Plett	CLP	4279

LABORATORY COMMENTS:
ND = Not detected at the limit of detection
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
= Recovery outside Laboratory historical or method prescribed limits.
All reported results for metals or Organic analyses have been corrected for dry weight.

End of Sample Report.

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ANALYTICAL REPORT

MICRO-ANALYTICS, INC. 6983

3310-C GILMORE INDUSTRIAL BLVD
LOUISVILLE, KY 40213

Project: 59190
Project Name: NAHA
Sampler: PW/MR

Lab Number: 04-A181267
Sample ID: BH04-12
Sample Type: Soil
Site ID:

Date Collected: 11/15/04
Time Collected: 8:00
Date Received: 11/19/04
Time Received: 8:10
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
METALS									
Arsenic	11400	ug/kg	1190	1	11/22/04	18:11	C. Otero	6010B	4272
Barium	79800	ug/kg	2380	1	11/22/04	18:11	C. Otero	6010B	4272
Cadmium	ND	ug/kg	1190	1	11/22/04	18:11	C. Otero	6010B	4272
Chromium	14300	ug/kg	1190	1	11/22/04	18:11	C. Otero	6010B	4272
Lead	13800	ug/kg	1190	1	11/22/04	18:11	C. Otero	6010B	4272
Mercury	ND	ug/kg	124.	1	11/23/04	17:28	K. Keller	7471A	4275
Selenium	ND	ug/kg	2380	1	11/22/04	18:11	C. Otero	6010B	4272
Silver	ND	ug/kg	1190	1	11/22/04	18:11	C. Otero	6010B	4272
GENERAL CHEMISTRY PARAMETERS									
% Dry Weight	81.2	%			11/19/04	9:19	B.Plett	CLP	4279

LABORATORY COMMENTS:
ND = Not detected at the limit of detection
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
= Recovery outside Laboratory historical or method prescribed limits.
All reported results for metals or Organic analyses have been corrected for dry weight.

End of Sample Report.

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ANALYTICAL REPORT

MICRO-ANALYTICS, INC. 6983

3310-C GILMORE INDUSTRIAL BLVD
LOUISVILLE, KY 40213

Project: 59190
Project Name: NAHA
Sampler: PW/MR

Lab Number: 04-A181268
Sample ID: BH04-13
Sample Type: Soil
Site ID:

Date Collected: 11/15/04
Time Collected: 8:00
Date Received: 11/19/04
Time Received: 8:10
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
EXTRACTABLE ORGANICS									
Acenaphthene	ND	ug/kg	406.	1	11/28/04	2:58	D. Harris	8270C	2027
Acenaphthylene	ND	ug/kg	406.	1	11/28/04	2:58	D. Harris	8270C	2027
Anthracene	ND	ug/kg	406.	1	11/28/04	2:58	D. Harris	8270C	2027
Benzo(a)anthracene	ND	ug/kg	406.	1	11/28/04	2:58	D. Harris	8270C	2027
Benzo(a)pyrene	ND	ug/kg	406.	1	11/28/04	2:58	D. Harris	8270C	2027
Benzo(b)fluoranthene	ND	ug/kg	406.	1	11/28/04	2:58	D. Harris	8270C	2027
Benzo(g,h,i)perylene	ND	ug/kg	406.	1	11/28/04	2:58	D. Harris	8270C	2027
Benzo(k)fluoranthene	ND	ug/kg	406.	1	11/28/04	2:58	D. Harris	8270C	2027
4-Bromophenylphenylether	ND	ug/kg	406.	1	11/28/04	2:58	D. Harris	8270C	2027
Butylbenzylphthalate	ND	ug/kg	406.	1	11/28/04	2:58	D. Harris	8270C	2027
Carbazole	ND	ug/kg	406.	1	11/28/04	2:58	D. Harris	8270C	2027
4-Chloro-3-methylphenol	ND	ug/kg	406.	1	11/28/04	2:58	D. Harris	8270C	2027
4-Chloroaniline	ND	ug/kg	406.	1	11/28/04	2:58	D. Harris	8270C	2027
bis(2-Chloroethoxy)methane	ND	ug/kg	406.	1	11/28/04	2:58	D. Harris	8270C	2027
bis(2-Chloroethyl)ether	ND	ug/kg	406.	1	11/28/04	2:58	D. Harris	8270C	2027
bis(2-Chloroisopropyl)ether	ND	ug/kg	406.	1	11/28/04	2:58	D. Harris	8270C	2027
2-Chloronaphthalene	ND	ug/kg	406.	1	11/28/04	2:58	D. Harris	8270C	2027
2-Chlorophenol	ND	ug/kg	406.	1	11/28/04	2:58	D. Harris	8270C	2027
4-Chlorophenylphenylether	ND	ug/kg	406.	1	11/28/04	2:58	D. Harris	8270C	2027
Chrysene	ND	ug/kg	406.	1	11/28/04	2:58	D. Harris	8270C	2027
Dibenzofuran	ND	ug/kg	406.	1	11/28/04	2:58	D. Harris	8270C	2027
Dibenz(a,h)anthracene	ND	ug/kg	406.	1	11/28/04	2:58	D. Harris	8270C	2027
1,2-Dichlorobenzene	ND	ug/kg	406.	1	11/28/04	2:58	D. Harris	8270C	2027
1,3-Dichlorobenzene	ND	ug/kg	406.	1	11/28/04	2:58	D. Harris	8270C	2027

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A181268
Sample ID: BH04-13
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,4-Dichlorobenzene	ND	ug/kg	406.	1	11/28/04	2:58	D. Harris	8270C	2027
3,3'-Dichlorobenzidine	ND	ug/kg	406.	1	11/28/04	2:58	D. Harris	8270C	2027
2,4-Dichlorophenol	ND	ug/kg	406.	1	11/28/04	2:58	D. Harris	8270C	2027
Diethylphthalate	ND	ug/kg	406.	1	11/28/04	2:58	D. Harris	8270C	2027
2,4-Dimethylphenol	ND	ug/kg	406.	1	11/28/04	2:58	D. Harris	8270C	2027
Dimethylphthalate	ND	ug/kg	406.	1	11/28/04	2:58	D. Harris	8270C	2027
Di-n-butylphthalate	ND	ug/kg	406.	1	11/28/04	2:58	D. Harris	8270C	2027
4,6-Dinitro-2-methylphenol	ND	ug/kg	406.	1	11/28/04	2:58	D. Harris	8270C	2027
2,4-Dinitrophenol	ND	ug/kg	406.	1	11/28/04	2:58	D. Harris	8270C	2027
2,4-dinitrotoluene	ND	ug/kg	406.	1	11/28/04	2:58	D. Harris	8270C	2027
2,6-Dinitrotoluene	ND	ug/kg	406.	1	11/28/04	2:58	D. Harris	8270C	2027
Di-n-octylphthalate	ND	ug/kg	406.	1	11/28/04	2:58	D. Harris	8270C	2027
Fluoranthene	ND	ug/kg	406.	1	11/28/04	2:58	D. Harris	8270C	2027
Fluorene	ND	ug/kg	406.	1	11/28/04	2:58	D. Harris	8270C	2027
Hexachlorobenzene	ND	ug/kg	406.	1	11/28/04	2:58	D. Harris	8270C	2027
Hexachlorobutadiene	ND	ug/kg	406.	1	11/28/04	2:58	D. Harris	8270C	2027
Hexachlorocyclopentadiene	ND	ug/kg	406.	1	11/28/04	2:58	D. Harris	8270C	2027
Hexachloroethane	ND	ug/kg	406.	1	11/28/04	2:58	D. Harris	8270C	2027
Indeno(1,2,3-cd)pyrene	ND	ug/kg	406.	1	11/28/04	2:58	D. Harris	8270C	2027
Isophorone	ND	ug/kg	406.	1	11/28/04	2:58	D. Harris	8270C	2027
2-Methylnaphthalene	ND	ug/kg	406.	1	11/28/04	2:58	D. Harris	8270C	2027
2-Methylphenol	ND	ug/kg	406.	1	11/28/04	2:58	D. Harris	8270C	2027
m,p-Methylphenol	ND	ug/kg	406.	1	11/28/04	2:58	D. Harris	8270C	2027
Naphthalene	ND	ug/kg	406.	1	11/28/04	2:58	D. Harris	8270C	2027
2-Nitroaniline	ND	ug/kg	406.	1	11/28/04	2:58	D. Harris	8270C	2027
3-Nitroaniline	ND	ug/kg	406.	1	11/28/04	2:58	D. Harris	8270C	2027
4-Nitroaniline	ND	ug/kg	406.	1	11/28/04	2:58	D. Harris	8270C	2027
Nitrobenzene	ND	ug/kg	406.	1	11/28/04	2:58	D. Harris	8270C	2027
2-Nitrophenol	ND	ug/kg	406.	1	11/28/04	2:58	D. Harris	8270C	2027
4-Nitrophenol	ND	ug/kg	406.	1	11/28/04	2:58	D. Harris	8270C	2027
N-nitrosodi-n-propylamine	ND	ug/kg	406.	1	11/28/04	2:58	D. Harris	8270C	2027
N-nitrosodiphenylamine	ND	ug/kg	406.	1	11/28/04	2:58	D. Harris	8270C	2027
Pentachlorophenol	ND	ug/kg	406.	1	11/28/04	2:58	D. Harris	8270C	2027
Phenanthrene	ND	ug/kg	406.	1	11/28/04	2:58	D. Harris	8270C	2027

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A181268
Sample ID: BH04-13
Project: 59190

Analyte	Result		Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Phenol	ND		ug/kg	406.	1	11/28/04	2:58	D. Harris	8270C	2027
Pyrene	ND		ug/kg	406.	1	11/28/04	2:58	D. Harris	8270C	2027
Bis(2-ethylhexyl)phthalate	ND		ug/kg	406.	1	11/28/04	2:58	D. Harris	8270C	2027
1,2,4-Trichlorobenzene	ND		ug/kg	406.	1	11/28/04	2:58	D. Harris	8270C	2027
2,4,5-Trichlorophenol	ND		ug/kg	406.	1	11/28/04	2:58	D. Harris	8270C	2027
2,4,6-Trichlorophenol	ND		ug/kg	406.	1	11/28/04	2:58	D. Harris	8270C	2027
VOLATILE ORGANICS										
Acetone	16.7	J	ug/kg	61.3	1	11/23/04	2:31	T McCollum	8260B	4281
Benzene	1.1	J	ug/kg	2.5	1	11/23/04	2:31	T McCollum	8260B	4281
Bromobenzene	ND		ug/kg	2.45	1	11/23/04	2:31	T McCollum	8260B	4281
Bromochloromethane	ND		ug/kg	2.45	1	11/23/04	2:31	T McCollum	8260B	4281
Bromoform	ND		ug/kg	2.5	1	11/23/04	2:31	T McCollum	8260B	4281
Bromomethane	ND		ug/kg	2.5	1	11/23/04	2:31	T McCollum	8260B	4281
2-Butanone	ND		ug/kg	61.3	1	11/23/04	2:31	T McCollum	8260B	4281
n-Butylbenzene	ND		ug/kg	2.45	1	11/23/04	2:31	T McCollum	8260B	4281
sec-Butylbenzene	ND		ug/kg	2.45	1	11/23/04	2:31	T McCollum	8260B	4281
tert-Butylbenzene	ND		ug/kg	2.45	1	11/23/04	2:31	T McCollum	8260B	4281
Carbon disulfide	2.94		ug/kg	2.45	1	11/23/04	2:31	T McCollum	8260B	4281
Carbon tetrachloride	ND		ug/kg	2.5	1	11/23/04	2:31	T McCollum	8260B	4281
Chlorobenzene	ND		ug/kg	2.5	1	11/23/04	2:31	T McCollum	8260B	4281
Chloroethane	ND		ug/kg	2.5	1	11/23/04	2:31	T McCollum	8260B	4281
Chloroform	ND		ug/kg	2.5	1	11/23/04	2:31	T McCollum	8260B	4281
Chloromethane	ND		ug/kg	2.5	1	11/23/04	2:31	T McCollum	8260B	4281
2-Chlorotoluene	ND		ug/kg	2.45	1	11/23/04	2:31	T McCollum	8260B	4281
4-Chlorotoluene	ND		ug/kg	2.45	1	11/23/04	2:31	T McCollum	8260B	4281
1,2-Dibromo-3-chloropropane	ND		ug/kg	6.13	1	11/23/04	2:31	T McCollum	8260B	4281
Dibromochloromethane	ND		ug/kg	2.5	1	11/23/04	2:31	T McCollum	8260B	4281
1,2-Dibromoethane	ND		ug/kg	2.45	1	11/23/04	2:31	T McCollum	8260B	4281
Dibromomethane	ND		ug/kg	2.45	1	11/23/04	2:31	T McCollum	8260B	4281
1,2-Dichlorobenzene	ND		ug/kg	2.5	1	11/23/04	2:31	T McCollum	8260B	4281
1,3-Dichlorobenzene	ND		ug/kg	2.5	1	11/23/04	2:31	T McCollum	8260B	4281
1,4-Dichlorobenzene	ND		ug/kg	2.5	1	11/23/04	2:31	T McCollum	8260B	4281
Dichlorodifluoromethane	ND		ug/kg	2.5	1	11/23/04	2:31	T McCollum	8260B	4281

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A181268
Sample ID: BH04-13
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,1-Dichloroethane	ND	ug/kg	2.5	1	11/23/04	2:31	T McCollum	8260B	4281
1,2-Dichloroethane	ND	ug/kg	2.5	1	11/23/04	2:31	T McCollum	8260B	4281
1,1-Dichloroethene	ND	ug/kg	2.5	1	11/23/04	2:31	T McCollum	8260B	4281
cis-1,2-Dichloroethene	ND	ug/kg	2.5	1	11/23/04	2:31	T McCollum	8260B	4281
trans-1,2-Dichloroethene	ND	ug/kg	2.5	1	11/23/04	2:31	T McCollum	8260B	4281
1,2-Dichloropropane	ND	ug/kg	2.5	1	11/23/04	2:31	T McCollum	8260B	4281
1,3-Dichloropropane	ND	ug/kg	2.45	1	11/23/04	2:31	T McCollum	8260B	4281
2,2-Dichloropropane	ND	ug/kg	2.45	1	11/23/04	2:31	T McCollum	8260B	4281
1,1-Dichloropropene	ND	ug/kg	2.45	1	11/23/04	2:31	T McCollum	8260B	4281
cis-1,3-Dichloropropene	ND	ug/kg	2.5	1	11/23/04	2:31	T McCollum	8260B	4281
trans-1,3-Dichloropropene	ND	ug/kg	2.5	1	11/23/04	2:31	T McCollum	8260B	4281
Ethylbenzene	ND	ug/kg	2.5	1	11/23/04	2:31	T McCollum	8260B	4281
Hexachlorobutadiene	ND	ug/kg	2.45	1	11/23/04	2:31	T McCollum	8260B	4281
2-Hexanone	ND	ug/kg	12.3	1	11/23/04	2:31	T McCollum	8260B	4281
Isopropylbenzene	ND	ug/kg	2.45	1	11/23/04	2:31	T McCollum	8260B	4281
4-Isopropyltoluene	ND	ug/kg	2.45	1	11/23/04	2:31	T McCollum	8260B	4281
4-Methyl-2-pentanone	ND	ug/kg	12.3	1	11/23/04	2:31	T McCollum	8260B	4281
Methylene chloride	ND	ug/kg	6.1	1	11/23/04	2:31	T McCollum	8260B	4281
Naphthalene	ND	ug/kg	6.13	1	11/23/04	2:31	T McCollum	8260B	4281
n-Propylbenzene	ND	ug/kg	2.45	1	11/23/04	2:31	T McCollum	8260B	4281
Styrene	ND	ug/kg	2.45	1	11/23/04	2:31	T McCollum	8260B	4281
1,1,1,2-Tetrachloroethane	ND	ug/kg	2.45	1	11/23/04	2:31	T McCollum	8260B	4281
1,1,2,2-Tetrachloroethane	ND	ug/kg	2.5	1	11/23/04	2:31	T McCollum	8260B	4281
Tetrachloroethene	ND	ug/kg	2.5	1	11/23/04	2:31	T McCollum	8260B	4281
Toluene	ND	ug/kg	2.5	1	11/23/04	2:31	T McCollum	8260B	4281
1,2,3-Trichlorobenzene	ND	ug/kg	2.45	1	11/23/04	2:31	T McCollum	8260B	4281
1,2,4-Trichlorobenzene	ND	ug/kg	2.45	1	11/23/04	2:31	T McCollum	8260B	4281
1,1,1-Trichloroethane	ND	ug/kg	2.5	1	11/23/04	2:31	T McCollum	8260B	4281
1,1,2-Trichloroethane	ND	ug/kg	2.5	1	11/23/04	2:31	T McCollum	8260B	4281
Trichloroethene	ND	ug/kg	2.5	1	11/23/04	2:31	T McCollum	8260B	4281
1,2,3-Trichloropropane	ND	ug/kg	2.45	1	11/23/04	2:31	T McCollum	8260B	4281
1,2,4-Trimethylbenzene	ND	ug/kg	2.5	1	11/23/04	2:31	T McCollum	8260B	4281
1,3,5-Trimethylbenzene	ND	ug/kg	2.45	1	11/23/04	2:31	T McCollum	8260B	4281
Vinyl chloride	ND	ug/kg	2.5	1	11/23/04	2:31	T McCollum	8260B	4281

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A181268
Sample ID: BH04-13
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Xylenes (Total)	ND	ug/kg	2.5	1	11/23/04	2:31	T McCollum	8260B	4281
Bromodichloromethane	ND	ug/kg	2.5	1	11/23/04	2:31	T McCollum	8260B	4281
Trichlorofluoromethane	ND	ug/kg	2.5	1	11/23/04	2:31	T McCollum	8260B	4281
METALS									
Arsenic	23200	ug/kg	1200	1	11/22/04	18:11	C. Otero	6010B	4272
Barium	77400	ug/kg	2400	1	11/22/04	18:11	C. Otero	6010B	4272
Cadmium	ND	ug/kg	1200	1	11/22/04	18:11	C. Otero	6010B	4272
Chromium	16000	ug/kg	1200	1	11/22/04	18:11	C. Otero	6010B	4272
Lead	15000	ug/kg	1200	1	11/22/04	18:11	C. Otero	6010B	4272
Mercury	ND	ug/kg	120.	1	11/23/04	17:28	K. Keller	7471A	4275
Selenium	ND	ug/kg	2400	1	11/22/04	18:11	C. Otero	6010B	4272
Silver	ND	ug/kg	1200	1	11/22/04	18:11	C. Otero	6010B	4272
GENERAL CHEMISTRY PARAMETERS									
% Dry Weight	81.5	%			11/19/04	9:19	B.Plett	CLP	4279

Sample Extraction Data

Parameter	Wt/Vol Extracted	Extract Vol	Date	Time	Analyst	Method
BNA's	30.2 gm	1.0 ml	11/27/04		J. Davis	3550

Surrogate	% Recovery	Target Range
VOA Surr, 1,2-DCAd4	109.	72. - 134.
VOA Surr Toluene-d8	92.	76. - 122.
VOA Surr, 4-BFB	94.	60. - 138.
VOA Surr, DBFM	100.	75. - 137.

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A181268
Sample ID: BH04-13
Project: 59190

Surrogate	% Recovery	Target Range
BNA Surr-Nitrobenzene-d5	57.	23. - 121.
BNA Surr-2-Fluorobiphenyl	60.	45. - 101.
BNA Surr-Terphenyl-d14	68.	48. - 120.
BNA Surr-Phenol-d5	57.	48. - 101.
BNA Surr-2-Fluorophenol	52.	41. - 95.
BNA Surr-2,4,6-Tribromophenol	66.	48. - 108.

LABORATORY COMMENTS:
ND = Not detected at the limit of detection
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
= Recovery outside Laboratory historical or method prescribed limits.
All reported results for metals or Organic analyses have been corrected for dry weight.

End of Sample Report.

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ANALYTICAL REPORT

MICRO-ANALYTICS, INC. 6983

3310-C GILMORE INDUSTRIAL BLVD
LOUISVILLE, KY 40213

Project: 59190
Project Name: NAHA
Sampler: PW/MR

Lab Number: 04-A181269
Sample ID: BH05-14
Sample Type: Soil
Site ID:

Date Collected: 11/15/04
Time Collected: 8:00
Date Received: 11/19/04
Time Received: 8:10
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
METALS									
Arsenic	8750	ug/kg	1210	1	11/22/04	18:11	C. Otero	6010B	4272
Barium	153000	ug/kg	2430	1	11/22/04	18:11	C. Otero	6010B	4272
Cadmium	ND	ug/kg	1210	1	11/22/04	18:11	C. Otero	6010B	4272
Chromium	17900	ug/kg	1210	1	11/22/04	18:11	C. Otero	6010B	4272
Lead	15100	ug/kg	1210	1	11/22/04	18:11	C. Otero	6010B	4272
Mercury	ND	ug/kg	121.	1	11/23/04	17:28	K. Keller	7471A	4275
Selenium	ND	ug/kg	2430	1	11/22/04	18:11	C. Otero	6010B	4272
Silver	ND	ug/kg	1210	1	11/22/04	18:11	C. Otero	6010B	4272
GENERAL CHEMISTRY PARAMETERS									
% Dry Weight	80.8	%			11/19/04	9:19	B.Plett	CLP	4279

LABORATORY COMMENTS:
ND = Not detected at the limit of detection
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
= Recovery outside Laboratory historical or method prescribed limits.
All reported results for metals or Organic analyses have been corrected for dry weight.

End of Sample Report.

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ANALYTICAL REPORT

MICRO-ANALYTICS, INC. 6983

3310-C GILMORE INDUSTRIAL BLVD
LOUISVILLE, KY 40213

Project: 59190
Project Name: NAHA
Sampler: PW/MR

Lab Number: 04-A181270
Sample ID: BH05-15
Sample Type: Soil
Site ID:

Date Collected: 11/15/04
Time Collected: 8:00
Date Received: 11/19/04
Time Received: 8:10
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
METALS									
Arsenic	11400	ug/kg	1220	1	11/22/04	18:11	C. Otero	6010B	4272
Barium	80600	ug/kg	2440	1	11/22/04	18:11	C. Otero	6010B	4272
Cadmium	ND	ug/kg	1220	1	11/22/04	18:11	C. Otero	6010B	4272
Chromium	14400	ug/kg	1220	1	11/22/04	18:11	C. Otero	6010B	4272
Lead	17600	ug/kg	1220	1	11/22/04	18:11	C. Otero	6010B	4272
Mercury	ND	ug/kg	121.	1	11/23/04	17:28	K. Keller	7471A	4275
Selenium	ND	ug/kg	2440	1	11/22/04	18:11	C. Otero	6010B	4272
Silver	ND	ug/kg	1220	1	11/22/04	18:11	C. Otero	6010B	4272
GENERAL CHEMISTRY PARAMETERS									
% Dry Weight	82.0	%			11/19/04	9:19	B.Plett	CLP	4279

LABORATORY COMMENTS:
ND = Not detected at the limit of detection
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
= Recovery outside Laboratory historical or method prescribed limits.
All reported results for metals or Organic analyses have been corrected for dry weight.

End of Sample Report.

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ANALYTICAL REPORT

MICRO-ANALYTICS, INC. 6983

3310-C GILMORE INDUSTRIAL BLVD
LOUISVILLE, KY 40213

Project: 59190
Project Name: NAHA
Sampler: PW/MR

Lab Number: 04-A181271
Sample ID: BH05-16
Sample Type: Soil
Site ID:

Date Collected: 11/15/04
Time Collected: 8:00
Date Received: 11/19/04
Time Received: 8:10
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
EXTRACTABLE ORGANICS									
Acenaphthene	ND	ug/kg	409.	1	11/24/04	11:38	R. Beard	8270C	9051
Acenaphthylene	ND	ug/kg	409.	1	11/24/04	11:38	R. Beard	8270C	9051
Anthracene	ND	ug/kg	409.	1	11/24/04	11:38	R. Beard	8270C	9051
Benzo(a)anthracene	ND	ug/kg	409.	1	11/24/04	11:38	R. Beard	8270C	9051
Benzo(a)pyrene	ND	ug/kg	409.	1	11/24/04	11:38	R. Beard	8270C	9051
Benzo(b)fluoranthene	ND	ug/kg	409.	1	11/24/04	11:38	R. Beard	8270C	9051
Benzo(g,h,i)perylene	ND	ug/kg	409.	1	11/24/04	11:38	R. Beard	8270C	9051
Benzo(k)fluoranthene	ND	ug/kg	409.	1	11/24/04	11:38	R. Beard	8270C	9051
4-Bromophenylphenylether	ND	ug/kg	409.	1	11/24/04	11:38	R. Beard	8270C	9051
Butylbenzylphthalate	ND	ug/kg	409.	1	11/24/04	11:38	R. Beard	8270C	9051
Carbazole	ND	ug/kg	409.	1	11/24/04	11:38	R. Beard	8270C	9051
4-Chloro-3-methylphenol	ND	ug/kg	409.	1	11/24/04	11:38	R. Beard	8270C	9051
4-Chloroaniline	ND	ug/kg	409.	1	11/24/04	11:38	R. Beard	8270C	9051
bis(2-Chloroethoxy)methane	ND	ug/kg	409.	1	11/24/04	11:38	R. Beard	8270C	9051
bis(2-Chloroethyl)ether	ND	ug/kg	409.	1	11/24/04	11:38	R. Beard	8270C	9051
bis(2-Chloroisopropyl)ether	ND	ug/kg	409.	1	11/24/04	11:38	R. Beard	8270C	9051
2-Chloronaphthalene	ND	ug/kg	409.	1	11/24/04	11:38	R. Beard	8270C	9051
2-Chlorophenol	ND	ug/kg	409.	1	11/24/04	11:38	R. Beard	8270C	9051
4-Chlorophenylphenylether	ND	ug/kg	409.	1	11/24/04	11:38	R. Beard	8270C	9051
Chrysene	ND	ug/kg	409.	1	11/24/04	11:38	R. Beard	8270C	9051
Dibenzofuran	ND	ug/kg	409.	1	11/24/04	11:38	R. Beard	8270C	9051
Dibenz(a,h)anthracene	ND	ug/kg	409.	1	11/24/04	11:38	R. Beard	8270C	9051
1,2-Dichlorobenzene	ND	ug/kg	409.	1	11/24/04	11:38	R. Beard	8270C	9051
1,3-Dichlorobenzene	ND	ug/kg	409.	1	11/24/04	11:38	R. Beard	8270C	9051

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A181271
Sample ID: BH05-16
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,4-Dichlorobenzene	ND	ug/kg	409.	1	11/24/04	11:38	R. Beard	8270C	9051
3,3'-Dichlorobenzidine	ND	ug/kg	409.	1	11/24/04	11:38	R. Beard	8270C	9051
2,4-Dichlorophenol	ND	ug/kg	409.	1	11/24/04	11:38	R. Beard	8270C	9051
Diethylphthalate	ND	ug/kg	409.	1	11/24/04	1:43	J.Gott	8270C	9051
2,4-Dimethylphenol	ND	ug/kg	409.	1	11/24/04	11:38	R. Beard	8270C	9051
Dimethylphthalate	ND	ug/kg	409.	1	11/24/04	11:38	R. Beard	8270C	9051
Di-n-butylphthalate	ND	ug/kg	409.	1	11/24/04	11:38	R. Beard	8270C	9051
4,6-Dinitro-2-methylphenol	ND	ug/kg	409.	1	11/24/04	11:38	R. Beard	8270C	9051
2,4-Dinitrophenol	ND	ug/kg	409.	1	11/24/04	11:38	R. Beard	8270C	9051
2,4-dinitrotoluene	ND	ug/kg	409.	1	11/24/04	11:38	R. Beard	8270C	9051
2,6-Dinitrotoluene	ND	ug/kg	409.	1	11/24/04	11:38	R. Beard	8270C	9051
Di-n-octylphthalate	ND	ug/kg	409.	1	11/24/04	11:38	R. Beard	8270C	9051
Fluoranthene	ND	ug/kg	409.	1	11/24/04	11:38	R. Beard	8270C	9051
Fluorene	ND	ug/kg	409.	1	11/24/04	11:38	R. Beard	8270C	9051
Hexachlorobenzene	ND	ug/kg	409.	1	11/24/04	11:38	R. Beard	8270C	9051
Hexachlorobutadiene	ND	ug/kg	409.	1	11/24/04	11:38	R. Beard	8270C	9051
Hexachlorocyclopentadiene	ND	ug/kg	409.	1	11/24/04	11:38	R. Beard	8270C	9051
Hexachloroethane	ND	ug/kg	409.	1	11/24/04	11:38	R. Beard	8270C	9051
Indenc(1,2,3-cd)pyrene	ND	ug/kg	409.	1	11/24/04	11:38	R. Beard	8270C	9051
Isophorone	ND	ug/kg	409.	1	11/24/04	11:38	R. Beard	8270C	9051
2-Methylnaphthalene	ND	ug/kg	409.	1	11/24/04	11:38	R. Beard	8270C	9051
2-Methylphenol	ND	ug/kg	409.	1	11/24/04	11:38	R. Beard	8270C	9051
m,p-Methylphenol	ND	ug/kg	409.	1	11/24/04	11:38	R. Beard	8270C	9051
Naphthalene	ND	ug/kg	409.	1	11/24/04	11:38	R. Beard	8270C	9051
2-Nitroaniline	ND	ug/kg	409.	1	11/24/04	11:38	R. Beard	8270C	9051
3-Nitroaniline	ND	ug/kg	409.	1	11/24/04	11:38	R. Beard	8270C	9051
4-Nitroaniline	ND	ug/kg	409.	1	11/24/04	11:38	R. Beard	8270C	9051
Nitrobenzene	ND	ug/kg	409.	1	11/24/04	11:38	R. Beard	8270C	9051
2-Nitrophenol	ND	ug/kg	409.	1	11/24/04	11:38	R. Beard	8270C	9051
4-Nitrophenol	ND	ug/kg	409.	1	11/24/04	11:38	R. Beard	8270C	9051
N-nitrosodi-n-propylamine	ND	ug/kg	409.	1	11/24/04	11:38	R. Beard	8270C	9051
N-nitrosodiphenylamine	ND	ug/kg	409.	1	11/24/04	11:38	R. Beard	8270C	9051
Pentachlorophenol	ND	ug/kg	409.	1	11/24/04	11:38	R. Beard	8270C	9051
Phenanthrene	ND	ug/kg	409.	1	11/24/04	11:38	R. Beard	8270C	9051

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A181271
Sample ID: BH05-16
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Phenol	ND	ug/kg	409.	1	11/24/04	11:38	R. Beard	8270C	9051
Pyrene	ND	ug/kg	409.	1	11/24/04	11:38	R. Beard	8270C	9051
Bis(2-ethylhexyl)phthalate	ND	ug/kg	409.	1	11/24/04	11:38	R. Beard	8270C	9051
1,2,4-Trichlorobenzene	ND	ug/kg	409.	1	11/24/04	11:38	R. Beard	8270C	9051
2,4,5-Trichlorophenol	ND	ug/kg	409.	1	11/24/04	11:38	R. Beard	8270C	9051
2,4,6-Trichlorophenol	ND	ug/kg	409.	1	11/24/04	11:38	R. Beard	8270C	9051
VOLATILE ORGANICS									
Acetone	ND	ug/kg	61.7	1	11/23/04	3:01	T McCollum	8260B	4281
Benzene	2.6	ug/kg	2.5	1	11/23/04	3:01	T McCollum	8260B	4281
Bromobenzene	ND	ug/kg	2.47	1	11/23/04	3:01	T McCollum	8260B	4281
Bromochloromethane	ND	ug/kg	2.47	1	11/23/04	3:01	T McCollum	8260B	4281
Bromoform	ND	ug/kg	2.5	1	11/23/04	3:01	T McCollum	8260B	4281
Bromomethane	ND	ug/kg	2.5	1	11/23/04	3:01	T McCollum	8260B	4281
2-Butanone	ND	ug/kg	61.7	1	11/23/04	3:01	T McCollum	8260B	4281
n-Butylbenzene	ND	ug/kg	2.47	1	11/23/04	3:01	T McCollum	8260B	4281
sec-Butylbenzene	ND	ug/kg	2.47	1	11/23/04	3:01	T McCollum	8260B	4281
tert-Butylbenzene	ND	ug/kg	2.47	1	11/23/04	3:01	T McCollum	8260B	4281
Carbon disulfide	1.48 J	ug/kg	2.47	1	11/23/04	3:01	T McCollum	8260B	4281
Carbon tetrachloride	ND	ug/kg	2.5	1	11/23/04	3:01	T McCollum	8260B	4281
Chlorobenzene	ND	ug/kg	2.5	1	11/23/04	3:01	T McCollum	8260B	4281
Chloroethane	ND	ug/kg	2.5	1	11/23/04	3:01	T McCollum	8260B	4281
Chloroform	ND	ug/kg	2.5	1	11/23/04	3:01	T McCollum	8260B	4281
Chloromethane	ND	ug/kg	2.5	1	11/23/04	3:01	T McCollum	8260B	4281
2-Chlorotoluene	ND	ug/kg	2.47	1	11/23/04	3:01	T McCollum	8260B	4281
4-Chlorotoluene	ND	ug/kg	2.47	1	11/23/04	3:01	T McCollum	8260B	4281
1,2-Dibromo-3-chloropropane	ND	ug/kg	6.17	1	11/23/04	3:01	T McCollum	8260B	4281
Dibromochloromethane	ND	ug/kg	2.5	1	11/23/04	3:01	T McCollum	8260B	4281
1,2-Dibromoethane	ND	ug/kg	2.47	1	11/23/04	3:01	T McCollum	8260B	4281
Dibromomethane	ND	ug/kg	2.47	1	11/23/04	3:01	T McCollum	8260B	4281
1,2-Dichlorobenzene	ND	ug/kg	2.5	1	11/23/04	3:01	T McCollum	8260B	4281
1,3-Dichlorobenzene	ND	ug/kg	2.5	1	11/23/04	3:01	T McCollum	8260B	4281
1,4-Dichlorobenzene	ND	ug/kg	2.5	1	11/23/04	3:01	T McCollum	8260B	4281
Dichlorodifluoromethane	ND	ug/kg	2.5	1	11/23/04	3:01	T McCollum	8260B	4281

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A181271
Sample ID: BH05-16
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,1-Dichloroethane	ND	ug/kg	2.5	1	11/23/04	3:01	T McCollum	8260B	4281
1,2-Dichloroethane	ND	ug/kg	2.5	1	11/23/04	3:01	T McCollum	8260B	4281
1,1-Dichloroethene	ND	ug/kg	2.5	1	11/23/04	3:01	T McCollum	8260B	4281
cis-1,2-Dichloroethene	ND	ug/kg	2.5	1	11/23/04	3:01	T McCollum	8260B	4281
trans-1,2-Dichloroethene	ND	ug/kg	2.5	1	11/23/04	3:01	T McCollum	8260B	4281
1,2-Dichloropropane	ND	ug/kg	2.5	1	11/23/04	3:01	T McCollum	8260B	4281
1,3-Dichloropropane	ND	ug/kg	2.47	1	11/23/04	3:01	T McCollum	8260B	4281
2,2-Dichloropropane	ND	ug/kg	2.47	1	11/23/04	3:01	T McCollum	8260B	4281
1,1-Dichloropropene	ND	ug/kg	2.47	1	11/23/04	3:01	T McCollum	8260B	4281
cis-1,3-Dichloropropene	ND	ug/kg	2.5	1	11/23/04	3:01	T McCollum	8260B	4281
trans-1,3-Dichloropropene	ND	ug/kg	2.5	1	11/23/04	3:01	T McCollum	8260B	4281
Ethylbenzene	2.7	ug/kg	2.5	1	11/23/04	3:01	T McCollum	8260B	4281
Hexachlorobutadiene	ND	ug/kg	2.47	1	11/23/04	3:01	T McCollum	8260B	4281
2-Hexanone	ND	ug/kg	12.3	1	11/23/04	3:01	T McCollum	8260B	4281
Isopropylbenzene	ND	ug/kg	2.47	1	11/23/04	3:01	T McCollum	8260B	4281
4-Isopropyltoluene	ND	ug/kg	2.47	1	11/23/04	3:01	T McCollum	8260B	4281
4-Methyl-2-pentanone	ND	ug/kg	12.3	1	11/23/04	3:01	T McCollum	8260B	4281
Methylene chloride	ND	ug/kg	6.2	1	11/23/04	3:01	T McCollum	8260B	4281
Naphthalene	ND	ug/kg	6.17	1	11/23/04	3:01	T McCollum	8260B	4281
n-Propylbenzene	ND	ug/kg	2.47	1	11/23/04	3:01	T McCollum	8260B	4281
Styrene	ND	ug/kg	2.47	1	11/23/04	3:01	T McCollum	8260B	4281
1,1,1,2-Tetrachloroethane	ND	ug/kg	2.47	1	11/23/04	3:01	T McCollum	8260B	4281
1,1,2,2-Tetrachloroethane	ND	ug/kg	2.5	1	11/23/04	3:01	T McCollum	8260B	4281
Tetrachloroethene	ND	ug/kg	2.5	1	11/23/04	3:01	T McCollum	8260B	4281
Toluene	3.7	ug/kg	2.5	1	11/23/04	3:01	T McCollum	8260B	4281
1,2,3-Trichlorobenzene	ND	ug/kg	2.47	1	11/23/04	3:01	T McCollum	8260B	4281
1,2,4-Trichlorobenzene	ND	ug/kg	2.47	1	11/23/04	3:01	T McCollum	8260B	4281
1,1,1-Trichloroethane	ND	ug/kg	2.5	1	11/23/04	3:01	T McCollum	8260B	4281
1,1,2-Trichloroethane	ND	ug/kg	2.5	1	11/23/04	3:01	T McCollum	8260B	4281
Trichloroethene	ND	ug/kg	2.5	1	11/23/04	3:01	T McCollum	8260B	4281
1,2,3-Trichloropropane	ND	ug/kg	2.47	1	11/23/04	3:01	T McCollum	8260B	4281
1,2,4-Trimethylbenzene	ND	ug/kg	2.5	1	11/23/04	3:01	T McCollum	8260B	4281
1,3,5-Trimethylbenzene	ND	ug/kg	2.47	1	11/23/04	3:01	T McCollum	8260B	4281
Vinyl chloride	ND	ug/kg	2.5	1	11/23/04	3:01	T McCollum	8260B	4281

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A181271
Sample ID: BH05-16
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Xylenes (Total)	ND	ug/kg	2.5	1	11/23/04	3:01	T McCollum	8260B	4281
Bromodichloromethane	ND	ug/kg	2.5	1	11/23/04	3:01	T McCollum	8260B	4281
Trichlorofluoromethane	ND	ug/kg	2.5	1	11/23/04	3:01	T McCollum	8260B	4281
METALS									
Arsenic	7760	ug/kg	1210	1	11/22/04	18:11	C. Otero	6010B	4272
Barium	94700	ug/kg	2420	1	11/22/04	18:11	C. Otero	6010B	4272
Cadmium	ND	ug/kg	1210	1	11/22/04	18:11	C. Otero	6010B	4272
Chromium	17900	ug/kg	1210	1	11/22/04	18:11	C. Otero	6010B	4272
Lead	11400	ug/kg	1210	1	11/22/04	18:11	C. Otero	6010B	4272
Mercury	ND	ug/kg	123.	1	11/23/04	17:28	K. Keller	7471A	4275
Selenium	ND	ug/kg	2420	1	11/22/04	18:11	C. Otero	6010B	4272
Silver	ND	ug/kg	1210	1	11/22/04	18:11	C. Otero	6010B	4272
GENERAL CHEMISTRY PARAMETERS									
% Dry Weight	81.1	%			11/19/04	9:19	B.Plett	CLP	4279

Sample Extraction Data

Parameter	Wt/Vol Extracted	Extract Vol	Date	Time	Analyst	Method
BNA's	30.1 gm	1.0 ml	11/22/04		J. Davis	3550

Surrogate	% Recovery	Target Range
VOA Surr, 1,2-DCAd4	110.	72. - 134.
VOA Surr Toluene-d8	94.	76. - 122.
VOA Surr, 4-BFB	95.	60. - 138.
VOA Surr, DBFM	104.	75. - 137.

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A181271
Sample ID: BH05-16
Project: 59190

Surrogate	% Recovery	Target Range
BNA Surr-Nitrobenzene-d5	49.	23. - 121.
BNA Surr-2-Fluorobiphenyl	50.	45. - 101.
BNA Surr-Terphenyl-d14	56.	48. - 120.
BNA Surr-Phenol-d5	52.	48. - 101.
BNA Surr-2-Fluorophenol	43.	41. - 95.
BNA Surr-2,4,6-Tribromophenol	48.	48. - 108.

LABORATORY COMMENTS:
ND = Not detected at the limit of detection
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
= Recovery outside Laboratory historical or method prescribed limits.
All reported results for metals or Organic analyses have been corrected for dry weight.

End of Sample Report.

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ANALYTICAL REPORT

MICRO-ANALYTICS, INC. 6983

3310-C GILMORE INDUSTRIAL BLVD
LOUISVILLE, KY 40213

Project: 59190
Project Name: NAHA
Sampler: PW/MR

Lab Number: 04-A181272
Sample ID: BH06-17
Sample Type: Soil
Site ID:

Date Collected: 11/16/04
Time Collected: 8:00
Date Received: 11/19/04
Time Received: 8:10
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
METALS									
Arsenic	10700	ug/kg	1280	1	11/22/04	18:11	C. Otero	6010B	4272
Barium	93300	ug/kg	2550	1	11/22/04	18:11	C. Otero	6010B	4272
Cadmium	ND	ug/kg	1280	1	11/22/04	18:11	C. Otero	6010B	4272
Chromium	16600	ug/kg	1280	1	11/22/04	18:11	C. Otero	6010B	4272
Lead	13000	ug/kg	1280	1	11/22/04	18:11	C. Otero	6010B	4272
Mercury	ND	ug/kg	128.	1	11/23/04	17:28	K. Keller	7471A	4275
Selenium	ND	ug/kg	2550	1	11/22/04	18:11	C. Otero	6010B	4272
Silver	ND	ug/kg	1280	1	11/22/04	18:11	C. Otero	6010B	4272
GENERAL CHEMISTRY PARAMETERS									
% Dry Weight	77.5	%			11/19/04	9:19	B.Plett	CLP	4279

LABORATORY COMMENTS:
ND = Not detected at the limit of detection
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
= Recovery outside Laboratory historical or method prescribed limits.
All reported results for metals or Organic analyses have been corrected for dry weight.

End of Sample Report.

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ANALYTICAL REPORT

MICRO-ANALYTICS, INC. 6983

3310-C GILMORE INDUSTRIAL BLVD
LOUISVILLE, KY 40213

Project: 59190
Project Name: NAHA
Sampler: PW/MR

Lab Number: 04-A181273
Sample ID: BH06-18
Sample Type: Soil
Site ID:

Date Collected: 11/16/04
Time Collected: 8:00
Date Received: 11/19/04
Time Received: 8:10
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
METALS									
Arsenic	6260	ug/kg	1210	1	11/22/04	18:11	C. Otero	6010B	4272
Barium	93200	ug/kg	2400	1	11/22/04	18:11	C. Otero	6010B	4272
Cadmium	ND	ug/kg	1210	1	11/22/04	18:11	C. Otero	6010B	4272
Chromium	15900	ug/kg	1210	1	11/22/04	18:11	C. Otero	6010B	4272
Lead	12000	ug/kg	1210	1	11/22/04	18:11	C. Otero	6010B	4272
Mercury	ND	ug/kg	119.	1	11/23/04	17:28	K. Keller	7471A	4275
Selenium	ND	ug/kg	2400	1	11/22/04	18:11	C. Otero	6010B	4272
Silver	ND	ug/kg	1210	1	11/22/04	18:11	C. Otero	6010B	4272
GENERAL CHEMISTRY PARAMETERS									
% Dry Weight	81.1	%			11/19/04	9:19	B.Plett	CLP	4279

LABORATORY COMMENTS:
ND = Not detected at the limit of detection
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
= Recovery outside Laboratory historical or method prescribed limits.
All reported results for metals or Organic analyses have been corrected for dry weight.

End of Sample Report.

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ANALYTICAL REPORT

MICRO-ANALYTICS, INC. 6983

3310-C GILMORE INDUSTRIAL BLVD
LOUISVILLE, KY 40213

Project: 59190
Project Name: NAHA
Sampler: PW/MR

Lab Number: 04-A181274
Sample ID: BH06-19
Sample Type: Soil
Site ID:

Date Collected: 11/16/04
Time Collected: 8:00
Date Received: 11/19/04
Time Received: 8:10
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
EXTRACTABLE ORGANICS									
Acenaphthene	ND	ug/kg	429.	1	11/28/04	3:29	D. Harris	8270C	2027
Acenaphthylene	ND	ug/kg	429.	1	11/28/04	3:29	D. Harris	8270C	2027
Anthracene	ND	ug/kg	429.	1	11/28/04	3:29	D. Harris	8270C	2027
Benzo(a)anthracene	ND	ug/kg	429.	1	11/28/04	3:29	D. Harris	8270C	2027
Benzo(a)pyrene	ND	ug/kg	429.	1	11/28/04	3:29	D. Harris	8270C	2027
Benzo(b)fluoranthene	ND	ug/kg	429.	1	11/28/04	3:29	D. Harris	8270C	2027
Benzo(g,h,i)perylene	ND	ug/kg	429.	1	11/28/04	3:29	D. Harris	8270C	2027
Benzo(k)fluoranthene	ND	ug/kg	429.	1	11/28/04	3:29	D. Harris	8270C	2027
4-Bromophenylphenylether	ND	ug/kg	429.	1	11/28/04	3:29	D. Harris	8270C	2027
Butylbenzylphthalate	ND	ug/kg	429.	1	11/28/04	3:29	D. Harris	8270C	2027
Carbazole	ND	ug/kg	429.	1	11/28/04	3:29	D. Harris	8270C	2027
4-Chloro-3-methylphenol	ND	ug/kg	429.	1	11/28/04	3:29	D. Harris	8270C	2027
4-Chloroaniline	ND	ug/kg	429.	1	11/28/04	3:29	D. Harris	8270C	2027
bis(2-Chloroethoxy)methane	ND	ug/kg	429.	1	11/28/04	3:29	D. Harris	8270C	2027
bis(2-Chloroethyl)ether	ND	ug/kg	429.	1	11/28/04	3:29	D. Harris	8270C	2027
bis(2-Chloroisopropyl)ether	ND	ug/kg	429.	1	11/28/04	3:29	D. Harris	8270C	2027
2-Chloronaphthalene	ND	ug/kg	429.	1	11/28/04	3:29	D. Harris	8270C	2027
2-Chlorophenol	ND	ug/kg	429.	1	11/28/04	3:29	D. Harris	8270C	2027
4-Chlorophenylphenylether	ND	ug/kg	429.	1	11/28/04	3:29	D. Harris	8270C	2027
Chrysene	ND	ug/kg	429.	1	11/28/04	3:29	D. Harris	8270C	2027
Dibenzofuran	ND	ug/kg	429.	1	11/28/04	3:29	D. Harris	8270C	2027
Dibenz(a,h)anthracene	ND	ug/kg	429.	1	11/28/04	3:29	D. Harris	8270C	2027
1,2-Dichlorobenzene	ND	ug/kg	429.	1	11/28/04	3:29	D. Harris	8270C	2027
1,3-Dichlorobenzene	ND	ug/kg	429.	1	11/28/04	3:29	D. Harris	8270C	2027

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A181274
Sample ID: BH06-19
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,4-Dichlorobenzene	ND	ug/kg	429.	1	11/28/04	3:29	D. Harris	8270C	2027
3,3'-Dichlorobenzidine	ND	ug/kg	429.	1	11/28/04	3:29	D. Harris	8270C	2027
2,4-Dichlorophenol	ND	ug/kg	429.	1	11/28/04	3:29	D. Harris	8270C	2027
Diethylphthalate	ND	ug/kg	429.	1	11/28/04	3:29	D. Harris	8270C	2027
2,4-Dimethylphenol	ND	ug/kg	429.	1	11/28/04	3:29	D. Harris	8270C	2027
Dimethylphthalate	ND	ug/kg	429.	1	11/28/04	3:29	D. Harris	8270C	2027
Di-n-butylphthalate	ND	ug/kg	429.	1	11/28/04	3:29	D. Harris	8270C	2027
4,6-Dinitro-2-methylphenol	ND	ug/kg	429.	1	11/28/04	3:29	D. Harris	8270C	2027
2,4-Dinitrophenol	ND	ug/kg	429.	1	11/28/04	3:29	D. Harris	8270C	2027
2,4-dinitrotoluene	ND	ug/kg	429.	1	11/28/04	3:29	D. Harris	8270C	2027
2,6-Dinitrotoluene	ND	ug/kg	429.	1	11/28/04	3:29	D. Harris	8270C	2027
Di-n-octylphthalate	ND	ug/kg	429.	1	11/28/04	3:29	D. Harris	8270C	2027
Fluoranthene	ND	ug/kg	429.	1	11/28/04	3:29	D. Harris	8270C	2027
Fluorene	ND	ug/kg	429.	1	11/28/04	3:29	D. Harris	8270C	2027
Hexachlorobenzene	ND	ug/kg	429.	1	11/28/04	3:29	D. Harris	8270C	2027
Hexachlorobutadiene	ND	ug/kg	429.	1	11/28/04	3:29	D. Harris	8270C	2027
Hexachlorocyclopentadiene	ND	ug/kg	429.	1	11/28/04	3:29	D. Harris	8270C	2027
Hexachloroethane	ND	ug/kg	429.	1	11/28/04	3:29	D. Harris	8270C	2027
Indeno(1,2,3-cd)pyrene	ND	ug/kg	429.	1	11/28/04	3:29	D. Harris	8270C	2027
Isophorone	ND	ug/kg	429.	1	11/28/04	3:29	D. Harris	8270C	2027
2-Methylnaphthalene	ND	ug/kg	429.	1	11/28/04	3:29	D. Harris	8270C	2027
2-Methylphenol	ND	ug/kg	429.	1	11/28/04	3:29	D. Harris	8270C	2027
m,p-Methylphenol	ND	ug/kg	429.	1	11/28/04	3:29	D. Harris	8270C	2027
Naphthalene	ND	ug/kg	429.	1	11/28/04	3:29	D. Harris	8270C	2027
2-Nitroaniline	ND	ug/kg	429.	1	11/28/04	3:29	D. Harris	8270C	2027
3-Nitroaniline	ND	ug/kg	429.	1	11/28/04	3:29	D. Harris	8270C	2027
4-Nitroaniline	ND	ug/kg	429.	1	11/28/04	3:29	D. Harris	8270C	2027
Nitrobenzene	ND	ug/kg	429.	1	11/28/04	3:29	D. Harris	8270C	2027
2-Nitrophenol	ND	ug/kg	429.	1	11/28/04	3:29	D. Harris	8270C	2027
4-Nitrophenol	ND	ug/kg	429.	1	11/28/04	3:29	D. Harris	8270C	2027
N-nitrosodi-n-propylamine	ND	ug/kg	429.	1	11/28/04	3:29	D. Harris	8270C	2027
N-nitrosodiphenylamine	ND	ug/kg	429.	1	11/28/04	3:29	D. Harris	8270C	2027
Pentachlorophenol	ND	ug/kg	429.	1	11/28/04	3:29	D. Harris	8270C	2027
Phenanthrene	ND	ug/kg	429.	1	11/28/04	3:29	D. Harris	8270C	2027

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A181274
Sample ID: BH06-19
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Phenol	ND	ug/kg	429.	1	11/28/04	3:29	D. Harris	8270C	2027
Pyrene	ND	ug/kg	429.	1	11/28/04	3:29	D. Harris	8270C	2027
Bis(2-ethylhexyl)phthalate	ND	ug/kg	429.	1	11/28/04	3:29	D. Harris	8270C	2027
1,2,4-Trichlorobenzene	ND	ug/kg	429.	1	11/28/04	3:29	D. Harris	8270C	2027
2,4,5-Trichlorophenol	ND	ug/kg	429.	1	11/28/04	3:29	D. Harris	8270C	2027
2,4,6-Trichlorophenol	ND	ug/kg	429.	1	11/28/04	3:29	D. Harris	8270C	2027
VOLATILE ORGANICS									
Acetone	ND	ug/kg	63.8	1	11/23/04	3:30	T McCollum	8260B	4281
Benzene	ND	ug/kg	2.6	1	11/23/04	3:30	T McCollum	8260B	4281
Bromobenzene	ND	ug/kg	2.55	1	11/23/04	3:30	T McCollum	8260B	4281
Bromochloromethane	ND	ug/kg	2.55	1	11/23/04	3:30	T McCollum	8260B	4281
Bromoform	ND	ug/kg	2.6	1	11/23/04	3:30	T McCollum	8260B	4281
Bromomethane	ND	ug/kg	2.6	1	11/23/04	3:30	T McCollum	8260B	4281
2-Butanone	ND	ug/kg	63.8	1	11/23/04	3:30	T McCollum	8260B	4281
n-Butylbenzene	ND	ug/kg	2.55	1	11/23/04	3:30	T McCollum	8260B	4281
sec-Butylbenzene	ND	ug/kg	2.55	1	11/23/04	3:30	T McCollum	8260B	4281
tert-Butylbenzene	ND	ug/kg	2.55	1	11/23/04	3:30	T McCollum	8260B	4281
Carbon disulfide	9.69	ug/kg	2.55	1	11/23/04	3:30	T McCollum	8260B	4281
Carbon tetrachloride	ND	ug/kg	2.6	1	11/23/04	3:30	T McCollum	8260B	4281
Chlorobenzene	ND	ug/kg	2.6	1	11/23/04	3:30	T McCollum	8260B	4281
Chloroethane	ND	ug/kg	2.6	1	11/23/04	3:30	T McCollum	8260B	4281
Chloroform	ND	ug/kg	2.6	1	11/23/04	3:30	T McCollum	8260B	4281
Chloromethane	ND	ug/kg	2.6	1	11/23/04	3:30	T McCollum	8260B	4281
2-Chlorotoluene	ND	ug/kg	2.55	1	11/23/04	3:30	T McCollum	8260B	4281
4-Chlorotoluene	ND	ug/kg	2.55	1	11/23/04	3:30	T McCollum	8260B	4281
1,2-Dibromo-3-chloropropane	ND	ug/kg	6.38	1	11/23/04	3:30	T McCollum	8260B	4281
Dibromochloromethane	ND	ug/kg	2.6	1	11/23/04	3:30	T McCollum	8260B	4281
1,2-Dibromoethane	ND	ug/kg	2.55	1	11/23/04	3:30	T McCollum	8260B	4281
Dibromomethane	ND	ug/kg	2.55	1	11/23/04	3:30	T McCollum	8260B	4281
1,2-Dichlorobenzene	ND	ug/kg	2.6	1	11/23/04	3:30	T McCollum	8260B	4281
1,3-Dichlorobenzene	ND	ug/kg	2.6	1	11/23/04	3:30	T McCollum	8260B	4281
1,4-Dichlorobenzene	ND	ug/kg	2.6	1	11/23/04	3:30	T McCollum	8260B	4281
Dichlorodifluoromethane	ND	ug/kg	2.6	1	11/23/04	3:30	T McCollum	8260B	4281

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A181274
Sample ID: BH06-19
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,1-Dichloroethane	ND	ug/kg	2.6	1	11/23/04	3:30	T McCollum	8260B	4281
1,2-Dichloroethane	ND	ug/kg	2.6	1	11/23/04	3:30	T McCollum	8260B	4281
1,1-Dichloroethene	ND	ug/kg	2.6	1	11/23/04	3:30	T McCollum	8260B	4281
cis-1,2-Dichloroethene	ND	ug/kg	2.6	1	11/23/04	3:30	T McCollum	8260B	4281
trans-1,2-Dichloroethene	ND	ug/kg	2.6	1	11/23/04	3:30	T McCollum	8260B	4281
1,2-Dichloropropane	ND	ug/kg	2.6	1	11/23/04	3:30	T McCollum	8260B	4281
1,3-Dichloropropane	ND	ug/kg	2.55	1	11/23/04	3:30	T McCollum	8260B	4281
2,2-Dichloropropane	ND	ug/kg	2.55	1	11/23/04	3:30	T McCollum	8260B	4281
1,1-Dichloropropene	ND	ug/kg	2.55	1	11/23/04	3:30	T McCollum	8260B	4281
cis-1,3-Dichloropropene	ND	ug/kg	2.6	1	11/23/04	3:30	T McCollum	8260B	4281
trans-1,3-Dichloropropene	ND	ug/kg	2.6	1	11/23/04	3:30	T McCollum	8260B	4281
Ethylbenzene	ND	ug/kg	2.6	1	11/23/04	3:30	T McCollum	8260B	4281
Hexachlorobutadiene	ND	ug/kg	2.55	1	11/23/04	3:30	T McCollum	8260B	4281
2-Hexanone	ND	ug/kg	12.8	1	11/23/04	3:30	T McCollum	8260B	4281
Isopropylbenzene	ND	ug/kg	2.55	1	11/23/04	3:30	T McCollum	8260B	4281
4-Isopropyltoluene	ND	ug/kg	2.55	1	11/23/04	3:30	T McCollum	8260B	4281
4-Methyl-2-pentanone	ND	ug/kg	12.8	1	11/23/04	3:30	T McCollum	8260B	4281
Methylene chloride	ND	ug/kg	6.4	1	11/23/04	3:30	T McCollum	8260B	4281
Naphthalene	ND	ug/kg	6.38	1	11/23/04	3:30	T McCollum	8260B	4281
n-Propylbenzene	ND	ug/kg	2.55	1	11/23/04	3:30	T McCollum	8260B	4281
Styrene	ND	ug/kg	2.55	1	11/23/04	3:30	T McCollum	8260B	4281
1,1,1,2-Tetrachloroethane	ND	ug/kg	2.55	1	11/23/04	3:30	T McCollum	8260B	4281
1,1,2,2-Tetrachloroethane	ND	ug/kg	2.6	1	11/23/04	3:30	T McCollum	8260B	4281
Tetrachloroethene	ND	ug/kg	2.6	1	11/23/04	3:30	T McCollum	8260B	4281
Toluene	ND	ug/kg	2.6	1	11/23/04	3:30	T McCollum	8260B	4281
1,2,3-Trichlorobenzene	ND	ug/kg	2.55	1	11/23/04	3:30	T McCollum	8260B	4281
1,2,4-Trichlorobenzene	ND	ug/kg	2.55	1	11/23/04	3:30	T McCollum	8260B	4281
1,1,1-Trichloroethane	ND	ug/kg	2.6	1	11/23/04	3:30	T McCollum	8260B	4281
1,1,2-Trichloroethane	ND	ug/kg	2.6	1	11/23/04	3:30	T McCollum	8260B	4281
Trichloroethene	ND	ug/kg	2.6	1	11/23/04	3:30	T McCollum	8260B	4281
1,2,3-Trichloropropane	ND	ug/kg	2.55	1	11/23/04	3:30	T McCollum	8260B	4281
1,2,4-Trimethylbenzene	ND	ug/kg	2.6	1	11/23/04	3:30	T McCollum	8260B	4281
1,3,5-Trimethylbenzene	ND	ug/kg	2.55	1	11/23/04	3:30	T McCollum	8260B	4281
Vinyl chloride	ND	ug/kg	2.6	1	11/23/04	3:30	T McCollum	8260B	4281

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A181274
Sample ID: BH06-19
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Xylenes (Total)	ND	ug/kg	2.6	1	11/23/04	3:30	T McCollum	8260B	4281
Bromodichloromethane	ND	ug/kg	2.6	1	11/23/04	3:30	T McCollum	8260B	4281
Trichlorofluoromethane	ND	ug/kg	2.6	1	11/23/04	3:30	T McCollum	8260B	4281
METALS									
Arsenic	14000	ug/kg	1210	1	11/22/04	18:11	C. Otero	6010B	4272
Barium	64400	ug/kg	2420	1	11/22/04	18:11	C. Otero	6010B	4272
Cadmium	ND	ug/kg	1210	1	11/22/04	18:11	C. Otero	6010B	4272
Chromium	12900	ug/kg	1210	1	11/22/04	18:11	C. Otero	6010B	4272
Lead	21800	ug/kg	1210	1	11/22/04	18:11	C. Otero	6010B	4272
Mercury	ND	ug/kg	126.	1	11/23/04	17:28	K. Keller	7471A	4275
Selenium	ND	ug/kg	2420	1	11/22/04	18:11	C. Otero	6010B	4272
Silver	ND	ug/kg	1210	1	11/22/04	18:11	C. Otero	6010B	4272
GENERAL CHEMISTRY PARAMETERS									
% Dry Weight	78.4	%			11/19/04	9:19	B.Plett	CLP	4279

Sample Extraction Data

Parameter	Wt/Vol Extracted	Extract Vol	Date	Time	Analyst	Method
BNA's	29.8 gm	1.0 ml	11/27/04		J. Davis	3550

Surrogate	% Recovery	Target Range
VOA Surr, 1,2-DCAd4	103.	72. - 134.
VOA Surr Toluene-d8	94.	76. - 122.
VOA Surr, 4-BFB	94.	60. - 138.
VOA Surr, DBFM	99.	75. - 137.

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A181274
Sample ID: BH06-19
Project: 59190

Surrogate	% Recovery	Target Range
BNA Surr-Nitrobenzene-d5	46.	23. - 121.
BNA Surr-2-Fluorobiphenyl	50.	45. - 101.
BNA Surr-Terphenyl-d14	63.	48. - 120.
BNA Surr-Phenol-d5	46. #	48. - 101.
BNA Surr-2-Fluorophenol	43.	41. - 95.
BNA Surr-2,4,6-Tribromophenol	60.	48. - 108.

LABORATORY COMMENTS:
ND = Not detected at the limit of detection
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
= Recovery outside Laboratory historical or method prescribed limits.
All reported results for metals or Organic analyses have been corrected for dry weight.
BNA surrogate(s) outside QC limits. The sample was re-extracted and re-analyzed within method required holding time for confirmation. All results and recoveries were confirmed by this repeat analysis.

End of Sample Report.

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ANALYTICAL REPORT

MICRO-ANALYTICS, INC. 6983

3310-C GILMORE INDUSTRIAL BLVD
LOUISVILLE, KY 40213

Project: 59190
Project Name: NAHA
Sampler: PW/MR

Lab Number: 04-A181275
Sample ID: BH07-20
Sample Type: Soil
Site ID:

Date Collected: 11/16/04
Time Collected: 8:00
Date Received: 11/19/04
Time Received: 8:10
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
METALS									
Arsenic	12600	ug/kg	1180	1	11/22/04	18:11	C. Otero	6010B	4272
Barium	51200	ug/kg	2350	1	11/22/04	18:11	C. Otero	6010B	4272
Cadmium	ND	ug/kg	1180	1	11/22/04	18:11	C. Otero	6010B	4272
Chromium	13900	ug/kg	1180	1	11/22/04	18:11	C. Otero	6010B	4272
Lead	12700	ug/kg	1180	1	11/22/04	18:11	C. Otero	6010B	4272
Mercury	ND	ug/kg	119.	1	11/23/04	17:28	K. Keller	7471A	4275
Selenium	ND	ug/kg	2350	1	11/22/04	18:11	C. Otero	6010B	4272
Silver	ND	ug/kg	1180	1	11/22/04	18:11	C. Otero	6010B	4272
GENERAL CHEMISTRY PARAMETERS									
% Dry Weight	82.0	%			11/19/04	9:19	B.Plett	CLP	4279

LABORATORY COMMENTS:
ND = Not detected at the limit of detection
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
= Recovery outside Laboratory historical or method prescribed limits.
All reported results for metals or Organic analyses have been corrected for dry weight.

End of Sample Report.

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ANALYTICAL REPORT

MICRO-ANALYTICS, INC. 6983

3310-C GILMORE INDUSTRIAL BLVD
LOUISVILLE, KY 40213

Project: 59190
Project Name: NAHA
Sampler: PW/MR

Lab Number: 04-A181276
Sample ID: BH07-21
Sample Type: Soil
Site ID:

Date Collected: 11/16/04
Time Collected: 8:00
Date Received: 11/19/04
Time Received: 8:10
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
METALS									
Arsenic	11400	ug/kg	1190	1	11/22/04	15:41	C. Otero	6010B	4274
Barium	55800	ug/kg	2370	1	11/22/04	15:41	C. Otero	6010B	4274
Cadmium	ND	ug/kg	1190	1	11/22/04	15:41	C. Otero	6010B	4274
Chromium	13700	ug/kg	1190	1	11/22/04	15:41	C. Otero	6010B	4274
Lead	12100	ug/kg	1190	1	11/22/04	15:41	C. Otero	6010B	4274
Mercury	ND	ug/kg	117.	1	11/23/04	13:08	K. Keller	7471A	4278
Selenium	ND	ug/kg	2370	1	11/22/04	15:41	C. Otero	6010B	4274
Silver	ND	ug/kg	1190	1	11/22/04	15:41	C. Otero	6010B	4274
GENERAL CHEMISTRY PARAMETERS									
% Dry Weight	82.3	%			11/19/04	9:17	B.Plett	CLP	4280

LABORATORY COMMENTS:
ND = Not detected at the limit of detection
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
= Recovery outside Laboratory historical or method prescribed limits.
All reported results for metals or Organic analyses have been corrected for dry weight.

End of Sample Report.

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ANALYTICAL REPORT

MICRO-ANALYTICS, INC. 6983

3310-C GILMORE INDUSTRIAL BLVD
LOUISVILLE, KY 40213

Project: 59190
Project Name: NAHA
Sampler: PW/MR

Lab Number: 04-A181277
Sample ID: BH07-22
Sample Type: Soil
Site ID:

Date Collected: 11/16/04
Time Collected: 8:00
Date Received: 11/19/04
Time Received: 8:10
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
EXTRACTABLE ORGANICS									
Acenaphthene	ND	ug/kg	432.	1	11/24/04	12:14	R. Beard	8270C	9051
Acenaphthylene	ND	ug/kg	432.	1	11/24/04	12:14	R. Beard	8270C	9051
Anthracene	ND	ug/kg	432.	1	11/24/04	12:14	R. Beard	8270C	9051
Benzo(a)anthracene	ND	ug/kg	432.	1	11/24/04	12:14	R. Beard	8270C	9051
Benzo(a)pyrene	ND	ug/kg	432.	1	11/24/04	12:14	R. Beard	8270C	9051
Benzo(b)fluoranthene	ND	ug/kg	432.	1	11/24/04	12:14	R. Beard	8270C	9051
Benzo(g,h,i)perylene	ND	ug/kg	432.	1	11/24/04	12:14	R. Beard	8270C	9051
Benzo(k)fluoranthene	ND	ug/kg	432.	1	11/24/04	12:14	R. Beard	8270C	9051
4-Bromophenylphenylether	ND	ug/kg	432.	1	11/24/04	12:14	R. Beard	8270C	9051
Butylbenzylphthalate	ND	ug/kg	432.	1	11/24/04	12:14	R. Beard	8270C	9051
Carbazole	ND	ug/kg	432.	1	11/24/04	12:14	R. Beard	8270C	9051
4-Chloro-3-methylphenol	ND	ug/kg	432.	1	11/24/04	12:14	R. Beard	8270C	9051
4-Chloroaniline	ND	ug/kg	432.	1	11/24/04	12:14	R. Beard	8270C	9051
bis(2-Chloroethoxy)methane	ND	ug/kg	432.	1	11/24/04	12:14	R. Beard	8270C	9051
bis(2-Chloroethyl)ether	ND	ug/kg	432.	1	11/24/04	12:14	R. Beard	8270C	9051
bis(2-Chloroisopropyl)ether	ND	ug/kg	432.	1	11/24/04	12:14	R. Beard	8270C	9051
2-Chloronaphthalene	ND	ug/kg	432.	1	11/24/04	12:14	R. Beard	8270C	9051
2-Chlorophenol	ND	ug/kg	432.	1	11/24/04	12:14	R. Beard	8270C	9051
4-Chlorophenylphenylether	ND	ug/kg	432.	1	11/24/04	12:14	R. Beard	8270C	9051
Chrysene	ND	ug/kg	432.	1	11/24/04	12:14	R. Beard	8270C	9051
Dibenzofuran	ND	ug/kg	432.	1	11/24/04	12:14	R. Beard	8270C	9051
Dibenz(a,h)anthracene	ND	ug/kg	432.	1	11/24/04	12:14	R. Beard	8270C	9051
1,2-Dichlorobenzene	ND	ug/kg	432.	1	11/24/04	12:14	R. Beard	8270C	9051
1,3-Dichlorobenzene	ND	ug/kg	432.	1	11/24/04	12:14	R. Beard	8270C	9051

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A181277
Sample ID: BH07-22
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,4-Dichlorobenzene	ND	ug/kg	432.	1	11/24/04	12:14	R. Beard	8270C	9051
3,3'-Dichlorobenzidine	ND	ug/kg	432.	1	11/24/04	12:14	R. Beard	8270C	9051
2,4-Dichlorophenol	ND	ug/kg	432.	1	11/24/04	12:14	R. Beard	8270C	9051
Diethylphthalate	ND	ug/kg	432.	1	11/24/04	2:54	R. Beard	8270C	9051
2,4-Dimethylphenol	ND	ug/kg	432.	1	11/24/04	12:14	R. Beard	8270C	9051
Dimethylphthalate	ND	ug/kg	432.	1	11/24/04	12:14	R. Beard	8270C	9051
Di-n-butylphthalate	ND	ug/kg	432.	1	11/24/04	12:14	R. Beard	8270C	9051
4,6-Dinitro-2-methylphenol	ND	ug/kg	432.	1	11/24/04	12:14	R. Beard	8270C	9051
2,4-Dinitrophenol	ND	ug/kg	432.	1	11/24/04	12:14	R. Beard	8270C	9051
2,4-dinitrotoluene	ND	ug/kg	432.	1	11/24/04	12:14	R. Beard	8270C	9051
2,6-Dinitrotoluene	ND	ug/kg	432.	1	11/24/04	12:14	R. Beard	8270C	9051
Di-n-octylphthalate	ND	ug/kg	432.	1	11/24/04	12:14	R. Beard	8270C	9051
Fluoranthene	ND	ug/kg	432.	1	11/24/04	12:14	R. Beard	8270C	9051
Fluorene	ND	ug/kg	432.	1	11/24/04	12:14	R. Beard	8270C	9051
Hexachlorobenzene	ND	ug/kg	432.	1	11/24/04	12:14	R. Beard	8270C	9051
Hexachlorobutadiene	ND	ug/kg	432.	1	11/24/04	12:14	R. Beard	8270C	9051
Hexachlorocyclopentadiene	ND	ug/kg	432.	1	11/24/04	12:14	R. Beard	8270C	9051
Hexachloroethane	ND	ug/kg	432.	1	11/24/04	12:14	R. Beard	8270C	9051
Indeno(1,2,3-cd)pyrene	ND	ug/kg	432.	1	11/24/04	12:14	R. Beard	8270C	9051
Isophorone	ND	ug/kg	432.	1	11/24/04	12:14	R. Beard	8270C	9051
2-Methylnaphthalene	ND	ug/kg	432.	1	11/24/04	12:14	R. Beard	8270C	9051
2-Methylphenol	ND	ug/kg	432.	1	11/24/04	12:14	R. Beard	8270C	9051
m,p-Methylphenol	ND	ug/kg	432.	1	11/24/04	12:14	R. Beard	8270C	9051
Naphthalene	ND	ug/kg	432.	1	11/24/04	12:14	R. Beard	8270C	9051
2-Nitroaniline	ND	ug/kg	432.	1	11/24/04	12:14	R. Beard	8270C	9051
3-Nitroaniline	ND	ug/kg	432.	1	11/24/04	12:14	R. Beard	8270C	9051
4-Nitroaniline	ND	ug/kg	432.	1	11/24/04	12:14	R. Beard	8270C	9051
Nitrobenzene	ND	ug/kg	432.	1	11/24/04	12:14	R. Beard	8270C	9051
2-Nitrophenol	ND	ug/kg	432.	1	11/24/04	12:14	R. Beard	8270C	9051
4-Nitrophenol	ND	ug/kg	432.	1	11/24/04	12:14	R. Beard	8270C	9051
N-nitrosodi-n-propylamine	ND	ug/kg	432.	1	11/24/04	12:14	R. Beard	8270C	9051
N-nitrosodiphenylamine	ND	ug/kg	432.	1	11/24/04	12:14	R. Beard	8270C	9051
Pentachlorophenol	ND	ug/kg	432.	1	11/24/04	12:14	R. Beard	8270C	9051
Phenanthrene	ND	ug/kg	432.	1	11/24/04	12:14	R. Beard	8270C	9051

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A181277
Sample ID: BH07-22
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Phenol	ND	ug/kg	432.	1	11/24/04	12:14	R. Beard	8270C	9051
Pyrene	ND	ug/kg	432.	1	11/24/04	12:14	R. Beard	8270C	9051
Bis(2-ethylhexyl)phthalate	ND	ug/kg	432.	1	11/24/04	12:14	R. Beard	8270C	9051
1,2,4-Trichlorobenzene	ND	ug/kg	432.	1	11/24/04	12:14	R. Beard	8270C	9051
2,4,5-Trichlorophenol	ND	ug/kg	432.	1	11/24/04	12:14	R. Beard	8270C	9051
2,4,6-Trichlorophenol	ND	ug/kg	432.	1	11/24/04	12:14	R. Beard	8270C	9051
VOLATILE ORGANICS									
Acetone	19.8 J	ug/kg	65.0	1	11/23/04	4:00	T McCollum	8260B	4281
Benzene	ND	ug/kg	2.6	1	11/23/04	4:00	T McCollum	8260B	4281
Bromobenzene	ND	ug/kg	2.60	1	11/23/04	4:00	T McCollum	8260B	4281
Bromochloromethane	ND	ug/kg	2.60	1	11/23/04	4:00	T McCollum	8260B	4281
Bromoform	ND	ug/kg	2.6	1	11/23/04	4:00	T McCollum	8260B	4281
Bromomethane	ND	ug/kg	2.6	1	11/23/04	4:00	T McCollum	8260B	4281
2-Butanone	ND	ug/kg	65.0	1	11/23/04	4:00	T McCollum	8260B	4281
n-Butylbenzene	ND	ug/kg	2.60	1	11/23/04	4:00	T McCollum	8260B	4281
sec-Butylbenzene	ND	ug/kg	2.60	1	11/23/04	4:00	T McCollum	8260B	4281
tert-Butylbenzene	ND	ug/kg	2.60	1	11/23/04	4:00	T McCollum	8260B	4281
Carbon disulfide	2.86	ug/kg	2.60	1	11/23/04	4:00	T McCollum	8260B	4281
Carbon tetrachloride	ND	ug/kg	2.6	1	11/23/04	4:00	T McCollum	8260B	4281
Chlorobenzene	ND	ug/kg	2.6	1	11/23/04	4:00	T McCollum	8260B	4281
Chloroethane	ND	ug/kg	2.6	1	11/23/04	4:00	T McCollum	8260B	4281
Chloroform	ND	ug/kg	2.6	1	11/23/04	4:00	T McCollum	8260B	4281
Chloromethane	ND	ug/kg	2.6	1	11/23/04	4:00	T McCollum	8260B	4281
2-Chlorotoluene	ND	ug/kg	2.60	1	11/23/04	4:00	T McCollum	8260B	4281
4-Chlorotoluene	ND	ug/kg	2.60	1	11/23/04	4:00	T McCollum	8260B	4281
1,2-Dibromo-3-chloropropane	ND	ug/kg	6.50	1	11/23/04	4:00	T McCollum	8260B	4281
Dibromochloromethane	ND	ug/kg	2.6	1	11/23/04	4:00	T McCollum	8260B	4281
1,2-Dibromoethane	ND	ug/kg	2.60	1	11/23/04	4:00	T McCollum	8260B	4281
Dibromomethane	ND	ug/kg	2.60	1	11/23/04	4:00	T McCollum	8260B	4281
1,2-Dichlorobenzene	ND	ug/kg	2.6	1	11/23/04	4:00	T McCollum	8260B	4281
1,3-Dichlorobenzene	ND	ug/kg	2.6	1	11/23/04	4:00	T McCollum	8260B	4281
1,4-Dichlorobenzene	ND	ug/kg	2.6	1	11/23/04	4:00	T McCollum	8260B	4281
Dichlorodifluoromethane	ND	ug/kg	2.6	1	11/23/04	4:00	T McCollum	8260B	4281

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A181277
Sample ID: BH07-22
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,1-Dichloroethane	ND	ug/kg	2.6	1	11/23/04	4:00	T McCollum	8260B	4281
1,2-Dichloroethane	ND	ug/kg	2.6	1	11/23/04	4:00	T McCollum	8260B	4281
1,1-Dichloroethene	ND	ug/kg	2.6	1	11/23/04	4:00	T McCollum	8260B	4281
cis-1,2-Dichloroethene	ND	ug/kg	2.6	1	11/23/04	4:00	T McCollum	8260B	4281
trans-1,2-Dichloroethene	ND	ug/kg	2.6	1	11/23/04	4:00	T McCollum	8260B	4281
1,2-Dichloropropane	ND	ug/kg	2.6	1	11/23/04	4:00	T McCollum	8260B	4281
1,3-Dichloropropane	ND	ug/kg	2.60	1	11/23/04	4:00	T McCollum	8260B	4281
2,2-Dichloropropane	ND	ug/kg	2.60	1	11/23/04	4:00	T McCollum	8260B	4281
1,1-Dichloropropene	ND	ug/kg	2.60	1	11/23/04	4:00	T McCollum	8260B	4281
cis-1,3-Dichloropropene	ND	ug/kg	2.6	1	11/23/04	4:00	T McCollum	8260B	4281
trans-1,3-Dichloropropene	ND	ug/kg	2.6	1	11/23/04	4:00	T McCollum	8260B	4281
Ethylbenzene	ND	ug/kg	2.6	1	11/23/04	4:00	T McCollum	8260B	4281
Hexachlorobutadiene	ND	ug/kg	2.60	1	11/23/04	4:00	T McCollum	8260B	4281
2-Hexanone	ND	ug/kg	13.0	1	11/23/04	4:00	T McCollum	8260B	4281
Isopropylbenzene	ND	ug/kg	2.60	1	11/23/04	4:00	T McCollum	8260B	4281
4-Isopropyltoluene	ND	ug/kg	2.60	1	11/23/04	4:00	T McCollum	8260B	4281
4-Methyl-2-pentanone	ND	ug/kg	13.0	1	11/23/04	4:00	T McCollum	8260B	4281
Methylene chloride	ND	ug/kg	6.5	1	11/23/04	4:00	T McCollum	8260B	4281
Naphthalene	ND	ug/kg	6.50	1	11/23/04	4:00	T McCollum	8260B	4281
n-Propylbenzene	ND	ug/kg	2.60	1	11/23/04	4:00	T McCollum	8260B	4281
Styrene	ND	ug/kg	2.60	1	11/23/04	4:00	T McCollum	8260B	4281
1,1,1,2-Tetrachloroethane	ND	ug/kg	2.60	1	11/23/04	4:00	T McCollum	8260B	4281
1,1,2,2-Tetrachloroethane	ND	ug/kg	2.6	1	11/23/04	4:00	T McCollum	8260B	4281
Tetrachloroethene	ND	ug/kg	2.6	1	11/23/04	4:00	T McCollum	8260B	4281
Toluene	ND	ug/kg	2.6	1	11/23/04	4:00	T McCollum	8260B	4281
1,2,3-Trichlorobenzene	ND	ug/kg	2.60	1	11/23/04	4:00	T McCollum	8260B	4281
1,2,4-Trichlorobenzene	ND	ug/kg	2.60	1	11/23/04	4:00	T McCollum	8260B	4281
1,1,1-Trichloroethane	ND	ug/kg	2.6	1	11/23/04	4:00	T McCollum	8260B	4281
1,1,2-Trichloroethane	ND	ug/kg	2.6	1	11/23/04	4:00	T McCollum	8260B	4281
Trichloroethene	ND	ug/kg	2.6	1	11/23/04	4:00	T McCollum	8260B	4281
1,2,3-Trichloropropane	ND	ug/kg	2.60	1	11/23/04	4:00	T McCollum	8260B	4281
1,2,4-Trimethylbenzene	ND	ug/kg	2.6	1	11/23/04	4:00	T McCollum	8260B	4281
1,3,5-Trimethylbenzene	ND	ug/kg	2.60	1	11/23/04	4:00	T McCollum	8260B	4281
Vinyl chloride	ND	ug/kg	2.6	1	11/23/04	4:00	T McCollum	8260B	4281

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A181277
Sample ID: BH07-22
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Xylenes (Total)	ND	ug/kg	2.6	1	11/23/04	4:00	T McCollum	8260B	4281
Bromodichloromethane	ND	ug/kg	2.6	1	11/23/04	4:00	T McCollum	8260B	4281
Trichlorofluoromethane	ND	ug/kg	2.6	1	11/23/04	4:00	T McCollum	8260B	4281
METALS									
Arsenic	9450	ug/kg	1250	1	11/22/04	15:41	C. Otero	6010B	4274
Barium	81300	ug/kg	2480	1	11/22/04	15:41	C. Otero	6010B	4274
Cadmium	ND	ug/kg	1250	1	11/22/04	15:41	C. Otero	6010B	4274
Chromium	16400	ug/kg	1250	1	11/22/04	15:41	C. Otero	6010B	4274
Lead	15500	ug/kg	1250	1	11/22/04	15:41	C. Otero	6010B	4274
Mercury	ND	ug/kg	127.	1	11/23/04	13:08	K. Keller	7471A	4278
Selenium	2480	ug/kg	2480	1	11/22/04	15:41	C. Otero	6010B	4274
Silver	ND	ug/kg	1250	1	11/22/04	15:41	C. Otero	6010B	4274
GENERAL CHEMISTRY PARAMETERS									
% Dry Weight	76.9	%			11/19/04	9:17	B.Plett	CLP	4280

Sample Extraction Data

Parameter	Wt/Vol Extracted	Extract Vol	Date	Time	Analyst	Method
BNA's	30.1 gm	1.0 ml	11/22/04		J. Davis	3550

Surrogate	% Recovery	Target Range
VOA Surr, 1,2-DCAd4	109.	72. - 134.
VOA Surr Toluene-d8	92.	76. - 122.
VOA Surr, 4-BFB	92.	60. - 138.
VOA Surr, DBFM	102.	75. - 137.

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A181277
Sample ID: BH07-22
Project: 59190

Surrogate	% Recovery	Target Range
BNA Surr-Nitrobenzene-d5	49.	23. - 121.
BNA Surr-2-Fluorobiphenyl	50.	45. - 101.
BNA Surr-Terphenyl-d14	51.	48. - 120.
BNA Surr-Phenol-d5	53.	48. - 101.
BNA Surr-2-Fluorophenol	47.	41. - 95.
BNA Surr-2,4,6-Tribromophenol	50.	48. - 108.

LABORATORY COMMENTS:
ND = Not detected at the limit of detection
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
= Recovery outside Laboratory historical or method prescribed limits.
All reported results for metals or Organic analyses have been corrected for dry weight.

End of Sample Report.

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ANALYTICAL REPORT

MICRO-ANALYTICS, INC. 6983

3310-C GILMORE INDUSTRIAL BLVD
LOUISVILLE, KY 40213

Project: 59190
Project Name: NAHA
Sampler: PW/MR

Lab Number: 04-A181278
Sample ID: BH08-23
Sample Type: Soil
Site ID:

Date Collected: 11/16/04
Time Collected: 8:00
Date Received: 11/19/04
Time Received: 8:10
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
EXTRACTABLE ORGANICS									
Acenaphthene	ND	ug/kg	416.	1	11/24/04	12:50	R. Beard	8270C	9051
Acenaphthylene	ND	ug/kg	416.	1	11/24/04	12:50	R. Beard	8270C	9051
Anthracene	ND	ug/kg	416.	1	11/24/04	12:50	R. Beard	8270C	9051
Benzo(a)anthracene	ND	ug/kg	416.	1	11/24/04	12:50	R. Beard	8270C	9051
Benzo(a)pyrene	ND	ug/kg	416.	1	11/24/04	12:50	R. Beard	8270C	9051
Benzo(b)fluoranthene	ND	ug/kg	416.	1	11/24/04	12:50	R. Beard	8270C	9051
Benzo(g,h,i)perylene	ND	ug/kg	416.	1	11/24/04	12:50	R. Beard	8270C	9051
Benzo(k)fluoranthene	ND	ug/kg	416.	1	11/24/04	12:50	R. Beard	8270C	9051
4-Bromophenylphenylether	ND	ug/kg	416.	1	11/24/04	12:50	R. Beard	8270C	9051
Butylbenzylphthalate	ND	ug/kg	416.	1	11/24/04	12:50	R. Beard	8270C	9051
Carbazole	ND	ug/kg	416.	1	11/24/04	12:50	R. Beard	8270C	9051
4-Chloro-3-methylphenol	ND	ug/kg	416.	1	11/24/04	12:50	R. Beard	8270C	9051
4-Chloroaniline	ND	ug/kg	416.	1	11/24/04	12:50	R. Beard	8270C	9051
bis(2-Chloroethoxy)methane	ND	ug/kg	416.	1	11/24/04	12:50	R. Beard	8270C	9051
bis(2-Chloroethyl)ether	ND	ug/kg	416.	1	11/24/04	12:50	R. Beard	8270C	9051
bis(2-Chloroisopropyl)ether	ND	ug/kg	416.	1	11/24/04	12:50	R. Beard	8270C	9051
2-Chloronaphthalene	ND	ug/kg	416.	1	11/24/04	12:50	R. Beard	8270C	9051
2-Chlorophenol	ND	ug/kg	416.	1	11/24/04	12:50	R. Beard	8270C	9051
4-Chlorophenylphenylether	ND	ug/kg	416.	1	11/24/04	12:50	R. Beard	8270C	9051
Chrysene	ND	ug/kg	416.	1	11/24/04	12:50	R. Beard	8270C	9051
Dibenzofuran	ND	ug/kg	416.	1	11/24/04	12:50	R. Beard	8270C	9051
Dibenz(a,h)anthracene	ND	ug/kg	416.	1	11/24/04	12:50	R. Beard	8270C	9051
1,2-Dichlorobenzene	ND	ug/kg	416.	1	11/24/04	12:50	R. Beard	8270C	9051
1,3-Dichlorobenzene	ND	ug/kg	416.	1	11/24/04	12:50	R. Beard	8270C	9051

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A181278
Sample ID: BH08-23
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,4-Dichlorobenzene	ND	ug/kg	416.	1	11/24/04	12:50	R. Beard	8270C	9051
3,3'-Dichlorobenzidine	ND	ug/kg	416.	1	11/24/04	12:50	R. Beard	8270C	9051
2,4-Dichlorophenol	ND	ug/kg	416.	1	11/24/04	12:50	R. Beard	8270C	9051
Diethylphthalate	ND	ug/kg	416.	1	11/24/04	3:29	R. Beard	8270C	9051
2,4-Dimethylphenol	ND	ug/kg	416.	1	11/24/04	12:50	R. Beard	8270C	9051
Dimethylphthalate	ND	ug/kg	416.	1	11/24/04	12:50	R. Beard	8270C	9051
Di-n-butylphthalate	ND	ug/kg	416.	1	11/24/04	12:50	R. Beard	8270C	9051
4,6-Dinitro-2-methylphenol	ND	ug/kg	416.	1	11/24/04	12:50	R. Beard	8270C	9051
2,4-Dinitrophenol	ND	ug/kg	416.	1	11/24/04	12:50	R. Beard	8270C	9051
2,4-dinitrotoluene	ND	ug/kg	416.	1	11/24/04	12:50	R. Beard	8270C	9051
2,6-Dinitrotoluene	ND	ug/kg	416.	1	11/24/04	12:50	R. Beard	8270C	9051
Di-n-octylphthalate	ND	ug/kg	416.	1	11/24/04	12:50	R. Beard	8270C	9051
Fluoranthene	ND	ug/kg	416.	1	11/24/04	12:50	R. Beard	8270C	9051
Fluorene	ND	ug/kg	416.	1	11/24/04	12:50	R. Beard	8270C	9051
Hexachlorobenzene	ND	ug/kg	416.	1	11/24/04	12:50	R. Beard	8270C	9051
Hexachlorobutadiene	ND	ug/kg	416.	1	11/24/04	12:50	R. Beard	8270C	9051
Hexachlorocyclopentadiene	ND	ug/kg	416.	1	11/24/04	12:50	R. Beard	8270C	9051
Hexachloroethane	ND	ug/kg	416.	1	11/24/04	12:50	R. Beard	8270C	9051
Indeno(1,2,3-cd)pyrene	ND	ug/kg	416.	1	11/24/04	12:50	R. Beard	8270C	9051
Isophorone	ND	ug/kg	416.	1	11/24/04	12:50	R. Beard	8270C	9051
2-Methylnaphthalene	ND	ug/kg	416.	1	11/24/04	12:50	R. Beard	8270C	9051
2-Methylphenol	ND	ug/kg	416.	1	11/24/04	12:50	R. Beard	8270C	9051
m,p-Methylphenol	ND	ug/kg	416.	1	11/24/04	12:50	R. Beard	8270C	9051
Naphthalene	ND	ug/kg	416.	1	11/24/04	12:50	R. Beard	8270C	9051
2-Nitroaniline	ND	ug/kg	416.	1	11/24/04	12:50	R. Beard	8270C	9051
3-Nitroaniline	ND	ug/kg	416.	1	11/24/04	12:50	R. Beard	8270C	9051
4-Nitroaniline	ND	ug/kg	416.	1	11/24/04	12:50	R. Beard	8270C	9051
Nitrobenzene	ND	ug/kg	416.	1	11/24/04	12:50	R. Beard	8270C	9051
2-Nitrophenol	ND	ug/kg	416.	1	11/24/04	12:50	R. Beard	8270C	9051
4-Nitrophenol	ND	ug/kg	416.	1	11/24/04	12:50	R. Beard	8270C	9051
N-nitrosodi-n-propylamine	ND	ug/kg	416.	1	11/24/04	12:50	R. Beard	8270C	9051
N-nitrosodiphenylamine	ND	ug/kg	416.	1	11/24/04	12:50	R. Beard	8270C	9051
Pentachlorophenol	ND	ug/kg	416.	1	11/24/04	12:50	R. Beard	8270C	9051
Phenanthrene	ND	ug/kg	416.	1	11/24/04	12:50	R. Beard	8270C	9051

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A181278
Sample ID: BH08-23
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Phenol	ND	ug/kg	416.	1	11/24/04	12:50	R. Beard	8270C	9051
Pyrene	ND	ug/kg	416.	1	11/24/04	12:50	R. Beard	8270C	9051
Bis(2-ethylhexyl)phthalate	ND	ug/kg	416.	1	11/24/04	12:50	R. Beard	8270C	9051
1,2,4-Trichlorobenzene	ND	ug/kg	416.	1	11/24/04	12:50	R. Beard	8270C	9051
2,4,5-Trichlorophenol	ND	ug/kg	416.	1	11/24/04	12:50	R. Beard	8270C	9051
2,4,6-Trichlorophenol	ND	ug/kg	416.	1	11/24/04	12:50	R. Beard	8270C	9051
VOLATILE ORGANICS									
Acetone	ND	ug/kg	62.4	1	11/23/04	4:30	T McCollum	8260B	4281
Benzene	3.0	ug/kg	2.5	1	11/23/04	4:30	T McCollum	8260B	4281
Bromobenzene	ND	ug/kg	2.50	1	11/23/04	4:30	T McCollum	8260B	4281
Bromochloromethane	ND	ug/kg	2.50	1	11/23/04	4:30	T McCollum	8260B	4281
Bromoform	ND	ug/kg	2.5	1	11/23/04	4:30	T McCollum	8260B	4281
Bromomethane	ND	ug/kg	2.5	1	11/23/04	4:30	T McCollum	8260B	4281
2-Butanone	ND	ug/kg	62.4	1	11/23/04	4:30	T McCollum	8260B	4281
n-Butylbenzene	ND	ug/kg	2.50	1	11/23/04	4:30	T McCollum	8260B	4281
sec-Butylbenzene	ND	ug/kg	2.50	1	11/23/04	4:30	T McCollum	8260B	4281
tert-Butylbenzene	ND	ug/kg	2.50	1	11/23/04	4:30	T McCollum	8260B	4281
Carbon disulfide	14.6	ug/kg	2.50	1	11/23/04	4:30	T McCollum	8260B	4281
Carbon tetrachloride	ND	ug/kg	2.5	1	11/23/04	4:30	T McCollum	8260B	4281
Chlorobenzene	ND	ug/kg	2.5	1	11/23/04	4:30	T McCollum	8260B	4281
Chloroethane	ND	ug/kg	2.5	1	11/23/04	4:30	T McCollum	8260B	4281
Chloroform	ND	ug/kg	2.5	1	11/23/04	4:30	T McCollum	8260B	4281
Chloromethane	ND	ug/kg	2.5	1	11/23/04	4:30	T McCollum	8260B	4281
2-Chlorotoluene	ND	ug/kg	2.50	1	11/23/04	4:30	T McCollum	8260B	4281
4-Chlorotoluene	ND	ug/kg	2.50	1	11/23/04	4:30	T McCollum	8260B	4281
1,2-Dibromo-3-chloropropane	ND	ug/kg	6.24	1	11/23/04	4:30	T McCollum	8260B	4281
Dibromochloromethane	ND	ug/kg	2.5	1	11/23/04	4:30	T McCollum	8260B	4281
1,2-Dibromoethane	ND	ug/kg	2.50	1	11/23/04	4:30	T McCollum	8260B	4281
Dibromomethane	ND	ug/kg	2.50	1	11/23/04	4:30	T McCollum	8260B	4281
1,2-Dichlorobenzene	ND	ug/kg	2.5	1	11/23/04	4:30	T McCollum	8260B	4281
1,3-Dichlorobenzene	ND	ug/kg	2.5	1	11/23/04	4:30	T McCollum	8260B	4281
1,4-Dichlorobenzene	ND	ug/kg	2.5	1	11/23/04	4:30	T McCollum	8260B	4281
Dichlorodifluoromethane	ND	ug/kg	2.5	1	11/23/04	4:30	T McCollum	8260B	4281

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A181278
Sample ID: BH08-23
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,1-Dichloroethane	ND	ug/kg	2.5	1	11/23/04	4:30	T McCollum	8260B	4281
1,2-Dichloroethane	ND	ug/kg	2.5	1	11/23/04	4:30	T McCollum	8260B	4281
1,1-Dichloroethene	ND	ug/kg	2.5	1	11/23/04	4:30	T McCollum	8260B	4281
cis-1,2-Dichloroethene	ND	ug/kg	2.5	1	11/23/04	4:30	T McCollum	8260B	4281
trans-1,2-Dichloroethene	ND	ug/kg	2.5	1	11/23/04	4:30	T McCollum	8260B	4281
1,2-Dichloropropane	ND	ug/kg	2.5	1	11/23/04	4:30	T McCollum	8260B	4281
1,3-Dichloropropane	ND	ug/kg	2.50	1	11/23/04	4:30	T McCollum	8260B	4281
2,2-Dichloropropane	ND	ug/kg	2.50	1	11/23/04	4:30	T McCollum	8260B	4281
1,1-Dichloropropene	ND	ug/kg	2.50	1	11/23/04	4:30	T McCollum	8260B	4281
cis-1,3-Dichloropropene	ND	ug/kg	2.5	1	11/23/04	4:30	T McCollum	8260B	4281
trans-1,3-Dichloropropene	ND	ug/kg	2.5	1	11/23/04	4:30	T McCollum	8260B	4281
Ethylbenzene	4.2	ug/kg	2.5	1	11/23/04	4:30	T McCollum	8260B	4281
Hexachlorobutadiene	ND	ug/kg	2.50	1	11/23/04	4:30	T McCollum	8260B	4281
2-Hexanone	ND	ug/kg	12.5	1	11/23/04	4:30	T McCollum	8260B	4281
Isopropylbenzene	ND	ug/kg	2.50	1	11/23/04	4:30	T McCollum	8260B	4281
4-Isopropyltoluene	ND	ug/kg	2.50	1	11/23/04	4:30	T McCollum	8260B	4281
4-Methyl-2-pentanone	ND	ug/kg	12.5	1	11/23/04	4:30	T McCollum	8260B	4281
Methylene chloride	ND	ug/kg	6.2	1	11/23/04	4:30	T McCollum	8260B	4281
Naphthalene	ND	ug/kg	6.24	1	11/23/04	4:30	T McCollum	8260B	4281
n-Propylbenzene	ND	ug/kg	2.50	1	11/23/04	4:30	T McCollum	8260B	4281
Styrene	ND	ug/kg	2.50	1	11/23/04	4:30	T McCollum	8260B	4281
1,1,1,2-Tetrachloroethane	ND	ug/kg	2.50	1	11/23/04	4:30	T McCollum	8260B	4281
1,1,2,2-Tetrachloroethane	ND	ug/kg	2.5	1	11/23/04	4:30	T McCollum	8260B	4281
Tetrachloroethene	ND	ug/kg	2.5	1	11/23/04	4:30	T McCollum	8260B	4281
Toluene	6.5	ug/kg	2.5	1	11/23/04	4:30	T McCollum	8260B	4281
1,2,3-Trichlorobenzene	ND	ug/kg	2.50	1	11/23/04	4:30	T McCollum	8260B	4281
1,2,4-Trichlorobenzene	ND	ug/kg	2.50	1	11/23/04	4:30	T McCollum	8260B	4281
1,1,1-Trichloroethane	ND	ug/kg	2.5	1	11/23/04	4:30	T McCollum	8260B	4281
1,1,2-Trichloroethane	ND	ug/kg	2.5	1	11/23/04	4:30	T McCollum	8260B	4281
Trichloroethene	ND	ug/kg	2.5	1	11/23/04	4:30	T McCollum	8260B	4281
1,2,3-Trichloropropane	ND	ug/kg	2.50	1	11/23/04	4:30	T McCollum	8260B	4281
1,2,4-Trimethylbenzene	ND	ug/kg	2.5	1	11/23/04	4:30	T McCollum	8260B	4281
1,3,5-Trimethylbenzene	ND	ug/kg	2.50	1	11/23/04	4:30	T McCollum	8260B	4281
Vinyl chloride	ND	ug/kg	2.5	1	11/23/04	4:30	T McCollum	8260B	4281

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A181278
Sample ID: BH08-23
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Xylenes (Total)	ND	ug/kg	2.5	1	11/23/04	4:30	T McCollum	8260B	4281
Bromodichloromethane	ND	ug/kg	2.5	1	11/23/04	4:30	T McCollum	8260B	4281
Trichlorofluoromethane	ND	ug/kg	2.5	1	11/23/04	4:30	T McCollum	8260B	4281
METALS									
Arsenic	14200	ug/kg	1250	1	11/22/04	15:41	C. Otero	6010B	4274
Barium	89400	ug/kg	2500	1	11/22/04	15:41	C. Otero	6010B	4274
Cadmium	ND	ug/kg	1250	1	11/22/04	15:41	C. Otero	6010B	4274
Chromium	14500	ug/kg	1250	1	11/22/04	15:41	C. Otero	6010B	4274
Lead	13000	ug/kg	1250	1	11/22/04	15:41	C. Otero	6010B	4274
Mercury	ND	ug/kg	124.	1	11/23/04	13:08	K. Keller	7471A	4278
Selenium	ND	ug/kg	2500	1	11/22/04	15:41	C. Otero	6010B	4274
Silver	ND	ug/kg	1250	1	11/22/04	15:41	C. Otero	6010B	4274
GENERAL CHEMISTRY PARAMETERS									
% Dry Weight	80.1	%			11/19/04	9:17	B.Plett	CLP	4280

Sample Extraction Data

Parameter	Wt/Vol Extracted	Extract Vol	Date	Time	Analyst	Method
BNA's	30.0 gm	1.0 ml	11/22/04		J. Davis	3550

Surrogate	% Recovery	Target Range
VOA Surr, 1,2-DCAd4	106.	72. - 134.
VOA Surr Toluene-d8	96.	76. - 122.
VOA Surr, 4-BFB	92.	60. - 138.
VOA Surr, DBFM	101.	75. - 137.

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A181278
Sample ID: BH08-23
Project: 59190

Surrogate	% Recovery	Target Range
BNA Surr-Nitrobenzene-d5	50.	23. - 121.
BNA Surr-2-Fluorobiphenyl	52.	45. - 101.
BNA Surr-Terphenyl-d14	56.	48. - 120.
BNA Surr-Phenol-d5	56.	48. - 101.
BNA Surr-2-Fluorophenol	47.	41. - 95.
BNA Surr-2,4,6-Tribromophenol	51.	48. - 108.

LABORATORY COMMENTS:
ND = Not detected at the limit of detection
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
= Recovery outside Laboratory historical or method prescribed limits.
All reported results for metals or Organic analyses have been corrected for dry weight.

End of Sample Report.

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ANALYTICAL REPORT

MICRO-ANALYTICS, INC. 6983

3310-C GILMORE INDUSTRIAL BLVD
LOUISVILLE, KY 40213

Project: 59190
Project Name: NAHA
Sampler: PW/MR

Lab Number: 04-A181279
Sample ID: BH08-24
Sample Type: Soil
Site ID:

Date Collected: 11/16/04
Time Collected: 8:00
Date Received: 11/19/04
Time Received: 8:10
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
METALS									
Arsenic	13900	ug/kg	1220	1	11/22/04	15:41	C. Otero	6010B	4274
Barium	77800	ug/kg	2440	1	11/22/04	15:41	C. Otero	6010B	4274
Cadmium	ND	ug/kg	1220	1	11/22/04	15:41	C. Otero	6010B	4274
Chromium	13200	ug/kg	1220	1	11/22/04	15:41	C. Otero	6010B	4274
Lead	14100	ug/kg	1220	1	11/22/04	15:41	C. Otero	6010B	4274
Mercury	ND	ug/kg	125.	1	11/23/04	13:08	K. Keller	7471A	4278
Selenium	ND	ug/kg	2440	1	11/22/04	15:41	C. Otero	6010B	4274
Silver	ND	ug/kg	1220	1	11/22/04	15:41	C. Otero	6010B	4274
GENERAL CHEMISTRY PARAMETERS									
% Dry Weight	79.4	%			11/19/04	9:17	B.Plett	CLP	4280

LABORATORY COMMENTS:
ND = Not detected at the limit of detection
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
= Recovery outside Laboratory historical or method prescribed limits.
All reported results for metals or Organic analyses have been corrected for dry weight.

End of Sample Report.

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ANALYTICAL REPORT

MICRO-ANALYTICS, INC. 6983

3310-C GILMORE INDUSTRIAL BLVD
LOUISVILLE, KY 40213

Project: 59190
Project Name: NAHA
Sampler: PW/MR

Lab Number: 04-A181280
Sample ID: BH09-25
Sample Type: Soil
Site ID:

Date Collected: 11/16/04
Time Collected: 8:00
Date Received: 11/19/04
Time Received: 8:10
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
METALS									
Arsenic	11500	ug/kg	1190	1	11/22/04	15:41	C. Otero	6010B	4274
Barium	66300	ug/kg	2390	1	11/22/04	15:41	C. Otero	6010B	4274
Cadmium	ND	ug/kg	1190	1	11/22/04	15:41	C. Otero	6010B	4274
Chromium	10700	ug/kg	1190	1	11/22/04	15:41	C. Otero	6010B	4274
Lead	22700	ug/kg	1190	1	11/22/04	15:41	C. Otero	6010B	4274
Mercury	ND	ug/kg	122.	1	11/23/04	13:08	K. Keller	7471A	4278
Selenium	3580	ug/kg	2390	1	11/22/04	15:41	C. Otero	6010B	4274
Silver	ND	ug/kg	1190	1	11/22/04	15:41	C. Otero	6010B	4274
GENERAL CHEMISTRY PARAMETERS									
% Dry Weight	82.9	%			11/19/04	9:17	B.Plett	CLP	4280

LABORATORY COMMENTS:
ND = Not detected at the limit of detection
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
= Recovery outside Laboratory historical or method prescribed limits.
All reported results for metals or Organic analyses have been corrected for dry weight.

End of Sample Report.

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ANALYTICAL REPORT

MICRO-ANALYTICS, INC. 6983

3310-C GILMORE INDUSTRIAL BLVD
LOUISVILLE, KY 40213

Project: 59190
Project Name: NAHA
Sampler: PW/MR

Lab Number: 04-A181281
Sample ID: BH09-26
Sample Type: Soil
Site ID:

Date Collected: 11/16/04
Time Collected: 8:00
Date Received: 11/19/04
Time Received: 8:10
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
METALS									
Arsenic	14400	ug/kg	1240	1	11/22/04	15:41	C. Otero	6010B	4274
Barium	102000	ug/kg	2490	1	11/22/04	15:41	C. Otero	6010B	4274
Cadmium	ND	ug/kg	1240	1	11/22/04	15:41	C. Otero	6010B	4274
Chromium	19500	ug/kg	1240	1	11/22/04	15:41	C. Otero	6010B	4274
Lead	19200	ug/kg	1240	1	11/22/04	15:41	C. Otero	6010B	4274
Mercury	ND	ug/kg	132.	1	11/23/04	13:08	K. Keller	7471A	4278
Selenium	ND	ug/kg	2490	1	11/22/04	15:41	C. Otero	6010B	4274
Silver	ND	ug/kg	1240	1	11/22/04	15:41	C. Otero	6010B	4274
GENERAL CHEMISTRY PARAMETERS									
% Dry Weight	76.4	%			11/19/04	9:17	B.Plett	CLP	4280

LABORATORY COMMENTS:
ND = Not detected at the limit of detection
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
= Recovery outside Laboratory historical or method prescribed limits.
All reported results for metals or Organic analyses have been corrected for dry weight.

End of Sample Report.

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ANALYTICAL REPORT

MICRO-ANALYTICS, INC. 6983

3310-C GILMORE INDUSTRIAL BLVD
LOUISVILLE, KY 40213

Project: 59190
Project Name: NAHA
Sampler: PW/MR

Lab Number: 04-A181282
Sample ID: BH09-27
Sample Type: Soil
Site ID:

Date Collected: 11/16/04
Time Collected: 8:00
Date Received: 11/19/04
Time Received: 8:10
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
EXTRACTABLE ORGANICS									
Acenaphthene	ND	ug/kg	426.	1	11/24/04	13:25	R. Beard	8270C	9051
Acenaphthylene	ND	ug/kg	426.	1	11/24/04	13:25	R. Beard	8270C	9051
Anthracene	ND	ug/kg	426.	1	11/24/04	13:25	R. Beard	8270C	9051
Benzo(a)anthracene	ND	ug/kg	426.	1	11/24/04	13:25	R. Beard	8270C	9051
Benzo(a)pyrene	ND	ug/kg	426.	1	11/24/04	13:25	R. Beard	8270C	9051
Benzo(b)fluoranthene	ND	ug/kg	426.	1	11/24/04	13:25	R. Beard	8270C	9051
Benzo(g,h,i)perylene	ND	ug/kg	426.	1	11/24/04	13:25	R. Beard	8270C	9051
Benzo(k)fluoranthene	ND	ug/kg	426.	1	11/24/04	13:25	R. Beard	8270C	9051
4-Bromophenylphenylether	ND	ug/kg	426.	1	11/24/04	13:25	R. Beard	8270C	9051
Butylbenzylphthalate	ND	ug/kg	426.	1	11/24/04	13:25	R. Beard	8270C	9051
Carbazole	ND	ug/kg	426.	1	11/24/04	13:25	R. Beard	8270C	9051
4-Chloro-3-methylphenol	ND	ug/kg	426.	1	11/24/04	13:25	R. Beard	8270C	9051
4-Chloroaniline	ND	ug/kg	426.	1	11/24/04	13:25	R. Beard	8270C	9051
bis(2-Chloroethoxy)methane	ND	ug/kg	426.	1	11/24/04	13:25	R. Beard	8270C	9051
bis(2-Chloroethyl)ether	ND	ug/kg	426.	1	11/24/04	13:25	R. Beard	8270C	9051
bis(2-Chloroisopropyl)ether	ND	ug/kg	426.	1	11/24/04	13:25	R. Beard	8270C	9051
2-Chloronaphthalene	ND	ug/kg	426.	1	11/24/04	13:25	R. Beard	8270C	9051
2-Chlorophenol	ND	ug/kg	426.	1	11/24/04	13:25	R. Beard	8270C	9051
4-Chlorophenylphenylether	ND	ug/kg	426.	1	11/24/04	13:25	R. Beard	8270C	9051
Chrysene	ND	ug/kg	426.	1	11/24/04	13:25	R. Beard	8270C	9051
Dibenzofuran	ND	ug/kg	426.	1	11/24/04	13:25	R. Beard	8270C	9051
Dibenz(a,h)anthracene	ND	ug/kg	426.	1	11/24/04	13:25	R. Beard	8270C	9051
1,2-Dichlorobenzene	ND	ug/kg	426.	1	11/24/04	13:25	R. Beard	8270C	9051
1,3-Dichlorobenzene	ND	ug/kg	426.	1	11/24/04	13:25	R. Beard	8270C	9051

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A181282
Sample ID: BH09-27
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,4-Dichlorobenzene	ND	ug/kg	426.	1	11/24/04	13:25	R. Beard	8270C	9051
3,3'-Dichlorobenzidine	ND	ug/kg	426.	1	11/24/04	13:25	R. Beard	8270C	9051
2,4-Dichlorophenol	ND	ug/kg	426.	1	11/24/04	13:25	R. Beard	8270C	9051
Diethylphthalate	ND	ug/kg	426.	1	11/24/04	4:04	R. Beard	8270C	9051
2,4-Dimethylphenol	ND	ug/kg	426.	1	11/24/04	13:25	R. Beard	8270C	9051
Dimethylphthalate	ND	ug/kg	426.	1	11/24/04	13:25	R. Beard	8270C	9051
Di-n-butylphthalate	ND	ug/kg	426.	1	11/24/04	13:25	R. Beard	8270C	9051
4,6-Dinitro-2-methylphenol	ND	ug/kg	426.	1	11/24/04	13:25	R. Beard	8270C	9051
2,4-Dinitrophenol	ND	ug/kg	426.	1	11/24/04	13:25	R. Beard	8270C	9051
2,4-dinitrotoluene	ND	ug/kg	426.	1	11/24/04	13:25	R. Beard	8270C	9051
2,6-Dinitrotoluene	ND	ug/kg	426.	1	11/24/04	13:25	R. Beard	8270C	9051
Di-n-octylphthalate	ND	ug/kg	426.	1	11/24/04	13:25	R. Beard	8270C	9051
Fluoranthene	ND	ug/kg	426.	1	11/24/04	13:25	R. Beard	8270C	9051
Fluorene	ND	ug/kg	426.	1	11/24/04	13:25	R. Beard	8270C	9051
Hexachlorobenzene	ND	ug/kg	426.	1	11/24/04	13:25	R. Beard	8270C	9051
Hexachlorobutadiene	ND	ug/kg	426.	1	11/24/04	13:25	R. Beard	8270C	9051
Hexachlorocyclopentadiene	ND	ug/kg	426.	1	11/24/04	13:25	R. Beard	8270C	9051
Hexachloroethane	ND	ug/kg	426.	1	11/24/04	13:25	R. Beard	8270C	9051
Indeno(1,2,3-cd)pyrene	ND	ug/kg	426.	1	11/24/04	13:25	R. Beard	8270C	9051
Isophorone	ND	ug/kg	426.	1	11/24/04	13:25	R. Beard	8270C	9051
2-Methylnaphthalene	ND	ug/kg	426.	1	11/24/04	13:25	R. Beard	8270C	9051
2-Methylphenol	ND	ug/kg	426.	1	11/24/04	13:25	R. Beard	8270C	9051
m,p-Methylphenol	ND	ug/kg	426.	1	11/24/04	13:25	R. Beard	8270C	9051
Naphthalene	ND	ug/kg	426.	1	11/24/04	13:25	R. Beard	8270C	9051
2-Nitroaniline	ND	ug/kg	426.	1	11/24/04	13:25	R. Beard	8270C	9051
3-Nitroaniline	ND	ug/kg	426.	1	11/24/04	13:25	R. Beard	8270C	9051
4-Nitroaniline	ND	ug/kg	426.	1	11/24/04	13:25	R. Beard	8270C	9051
Nitrobenzene	ND	ug/kg	426.	1	11/24/04	13:25	R. Beard	8270C	9051
2-Nitrophenol	ND	ug/kg	426.	1	11/24/04	13:25	R. Beard	8270C	9051
4-Nitrophenol	ND	ug/kg	426.	1	11/24/04	13:25	R. Beard	8270C	9051
N-nitrosodi-n-propylamine	ND	ug/kg	426.	1	11/24/04	13:25	R. Beard	8270C	9051
N-nitrosodiphenylamine	ND	ug/kg	426.	1	11/24/04	13:25	R. Beard	8270C	9051
Pentachlorophenol	ND	ug/kg	426.	1	11/24/04	13:25	R. Beard	8270C	9051
Phenanthrene	ND	ug/kg	426.	1	11/24/04	13:25	R. Beard	8270C	9051

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A181282
Sample ID: BH09-27
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Phenol	ND	ug/kg	426.	1	11/24/04	13:25	R. Beard	8270C	9051
Pyrene	ND	ug/kg	426.	1	11/24/04	13:25	R. Beard	8270C	9051
Bis(2-ethylhexyl)phthalate	ND	ug/kg	426.	1	11/24/04	13:25	R. Beard	8270C	9051
1,2,4-Trichlorobenzene	ND	ug/kg	426.	1	11/24/04	13:25	R. Beard	8270C	9051
2,4,5-Trichlorophenol	ND	ug/kg	426.	1	11/24/04	13:25	R. Beard	8270C	9051
2,4,6-Trichlorophenol	ND	ug/kg	426.	1	11/24/04	13:25	R. Beard	8270C	9051
VOLATILE ORGANICS									
Acetone	ND	ug/kg	63.4	1	11/23/04	5:00	T McCollum	8260B	4281
Benzene	1.5 J	ug/kg	2.5	1	11/23/04	5:00	T McCollum	8260B	4281
Bromobenzene	ND	ug/kg	2.53	1	11/23/04	5:00	T McCollum	8260B	4281
Bromochloromethane	ND	ug/kg	2.53	1	11/23/04	5:00	T McCollum	8260B	4281
Bromoform	ND	ug/kg	2.5	1	11/23/04	5:00	T McCollum	8260B	4281
Bromomethane	ND	ug/kg	2.5	1	11/23/04	5:00	T McCollum	8260B	4281
2-Butanone	ND	ug/kg	63.4	1	11/23/04	5:00	T McCollum	8260B	4281
n-Butylbenzene	ND	ug/kg	2.53	1	11/23/04	5:00	T McCollum	8260B	4281
sec-Butylbenzene	ND	ug/kg	2.53	1	11/23/04	5:00	T McCollum	8260B	4281
tert-Butylbenzene	ND	ug/kg	2.53	1	11/23/04	5:00	T McCollum	8260B	4281
Carbon disulfide	1.90 J	ug/kg	2.53	1	11/23/04	5:00	T McCollum	8260B	4281
Carbon tetrachloride	ND	ug/kg	2.5	1	11/23/04	5:00	T McCollum	8260B	4281
Chlorobenzene	ND	ug/kg	2.5	1	11/23/04	5:00	T McCollum	8260B	4281
Chloroethane	ND	ug/kg	2.5	1	11/23/04	5:00	T McCollum	8260B	4281
Chloroform	ND	ug/kg	2.5	1	11/23/04	5:00	T McCollum	8260B	4281
Chloromethane	ND	ug/kg	2.5	1	11/23/04	5:00	T McCollum	8260B	4281
2-Chlorotoluene	ND	ug/kg	2.53	1	11/23/04	5:00	T McCollum	8260B	4281
4-Chlorotoluene	ND	ug/kg	2.53	1	11/23/04	5:00	T McCollum	8260B	4281
1,2-Dibromo-3-chloropropane	ND	ug/kg	6.34	1	11/23/04	5:00	T McCollum	8260B	4281
Dibromochloromethane	ND	ug/kg	2.5	1	11/23/04	5:00	T McCollum	8260B	4281
1,2-Dibromoethane	ND	ug/kg	2.53	1	11/23/04	5:00	T McCollum	8260B	4281
Dibromomethane	ND	ug/kg	2.53	1	11/23/04	5:00	T McCollum	8260B	4281
1,2-Dichlorobenzene	ND	ug/kg	2.5	1	11/23/04	5:00	T McCollum	8260B	4281
1,3-Dichlorobenzene	ND	ug/kg	2.5	1	11/23/04	5:00	T McCollum	8260B	4281
1,4-Dichlorobenzene	ND	ug/kg	2.5	1	11/23/04	5:00	T McCollum	8260B	4281
Dichlorodifluoromethane	ND	ug/kg	2.5	1	11/23/04	5:00	T McCollum	8260B	4281

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A181282
Sample ID: BH09-27
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,1-Dichloroethane	ND	ug/kg	2.5	1	11/23/04	5:00	T McCollum	8260B	4281
1,2-Dichloroethane	ND	ug/kg	2.5	1	11/23/04	5:00	T McCollum	8260B	4281
1,1-Dichloroethene	ND	ug/kg	2.5	1	11/23/04	5:00	T McCollum	8260B	4281
cis-1,2-Dichloroethene	ND	ug/kg	2.5	1	11/23/04	5:00	T McCollum	8260B	4281
trans-1,2-Dichloroethene	ND	ug/kg	2.5	1	11/23/04	5:00	T McCollum	8260B	4281
1,2-Dichloropropane	ND	ug/kg	2.5	1	11/23/04	5:00	T McCollum	8260B	4281
1,3-Dichloropropane	ND	ug/kg	2.53	1	11/23/04	5:00	T McCollum	8260B	4281
2,2-Dichloropropane	ND	ug/kg	2.53	1	11/23/04	5:00	T McCollum	8260B	4281
1,1-Dichloropropene	ND	ug/kg	2.53	1	11/23/04	5:00	T McCollum	8260B	4281
cis-1,3-Dichloropropene	ND	ug/kg	2.5	1	11/23/04	5:00	T McCollum	8260B	4281
trans-1,3-Dichloropropene	ND	ug/kg	2.5	1	11/23/04	5:00	T McCollum	8260B	4281
Ethylbenzene	ND	ug/kg	2.5	1	11/23/04	5:00	T McCollum	8260B	4281
Hexachlorobutadiene	ND	ug/kg	2.53	1	11/23/04	5:00	T McCollum	8260B	4281
2-Hexanone	ND	ug/kg	12.7	1	11/23/04	5:00	T McCollum	8260B	4281
Isopropylbenzene	ND	ug/kg	2.53	1	11/23/04	5:00	T McCollum	8260B	4281
4-Isopropyltoluene	ND	ug/kg	2.53	1	11/23/04	5:00	T McCollum	8260B	4281
4-Methyl-2-pentanone	ND	ug/kg	12.7	1	11/23/04	5:00	T McCollum	8260B	4281
Methylene chloride	ND	ug/kg	6.3	1	11/23/04	5:00	T McCollum	8260B	4281
Naphthalene	ND	ug/kg	6.34	1	11/23/04	5:00	T McCollum	8260B	4281
n-Propylbenzene	ND	ug/kg	2.53	1	11/23/04	5:00	T McCollum	8260B	4281
Styrene	ND	ug/kg	2.53	1	11/23/04	5:00	T McCollum	8260B	4281
1,1,1,2-Tetrachloroethane	ND	ug/kg	2.53	1	11/23/04	5:00	T McCollum	8260B	4281
1,1,2,2-Tetrachloroethane	ND	ug/kg	2.5	1	11/23/04	5:00	T McCollum	8260B	4281
Tetrachloroethene	ND	ug/kg	2.5	1	11/23/04	5:00	T McCollum	8260B	4281
Toluene	ND	ug/kg	2.5	1	11/23/04	5:00	T McCollum	8260B	4281
1,2,3-Trichlorobenzene	ND	ug/kg	2.53	1	11/23/04	5:00	T McCollum	8260B	4281
1,2,4-Trichlorobenzene	ND	ug/kg	2.53	1	11/23/04	5:00	T McCollum	8260B	4281
1,1,1-Trichloroethane	ND	ug/kg	2.5	1	11/23/04	5:00	T McCollum	8260B	4281
1,1,2-Trichloroethane	ND	ug/kg	2.5	1	11/23/04	5:00	T McCollum	8260B	4281
Trichloroethene	ND	ug/kg	2.5	1	11/23/04	5:00	T McCollum	8260B	4281
1,2,3-Trichloropropane	ND	ug/kg	2.53	1	11/23/04	5:00	T McCollum	8260B	4281
1,2,4-Trimethylbenzene	ND	ug/kg	2.5	1	11/23/04	5:00	T McCollum	8260B	4281
1,3,5-Trimethylbenzene	ND	ug/kg	2.53	1	11/23/04	5:00	T McCollum	8260B	4281
Vinyl chloride	ND	ug/kg	2.5	1	11/23/04	5:00	T McCollum	8260B	4281

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A181282
Sample ID: BH09-27
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Xylenes (Total)	ND	ug/kg	2.5	1	11/23/04	5:00	T McCollum	8260B	4281
Bromodichloromethane	ND	ug/kg	2.5	1	11/23/04	5:00	T McCollum	8260B	4281
Trichlorofluoromethane	ND	ug/kg	2.5	1	11/23/04	5:00	T McCollum	8260B	4281
METALS									
Arsenic	12200	ug/kg	1270	1	11/22/04	15:41	C. Otero	6010B	4274
Barium	94800	ug/kg	2530	1	11/22/04	15:41	C. Otero	6010B	4274
Cadmium	ND	ug/kg	1270	1	11/22/04	15:41	C. Otero	6010B	4274
Chromium	18000	ug/kg	1270	1	11/22/04	15:41	C. Otero	6010B	4274
Lead	12200	ug/kg	1270	1	11/22/04	15:41	C. Otero	6010B	4274
Mercury	ND	ug/kg	123.	1	11/23/04	13:08	K. Keller	7471A	4278
Selenium	ND	ug/kg	2530	1	11/22/04	15:41	C. Otero	6010B	4274
Silver	ND	ug/kg	1270	1	11/22/04	15:41	C. Otero	6010B	4274
GENERAL CHEMISTRY PARAMETERS									
% Dry Weight	78.9	%			11/19/04	9:17	B.Plett	CLP	4280

Sample Extraction Data

Parameter	Wt/Vol Extracted	Extract Vol	Date	Time	Analyst	Method
BNA's	29.8 gm	1.0 ml	11/22/04		J. Davis	3550

Surrogate	% Recovery	Target Range
VOA Surr, 1,2-DCAd4	114.	72. - 134.
VOA Surr Toluene-d8	107.	76. - 122.
VOA Surr, 4-BFB	106.	60. - 138.
VOA Surr, DBFM	104.	75. - 137.

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A181282
Sample ID: BH09-27
Project: 59190

Surrogate	% Recovery	Target Range
BNA Surr-Nitrobenzene-d5	55.	23. - 121.
BNA Surr-2-Fluorobiphenyl	56.	45. - 101.
BNA Surr-Terphenyl-d14	59.	48. - 120.
BNA Surr-Phenol-d5	57.	48. - 101.
BNA Surr-2-Fluorophenol	49.	41. - 95.
BNA Surr-2,4,6-Tribromophenol	48.	48. - 108.

LABORATORY COMMENTS:
ND = Not detected at the limit of detection
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
= Recovery outside Laboratory historical or method prescribed limits.
All reported results for metals or Organic analyses have been corrected for dry weight.

End of Sample Report.

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ANALYTICAL REPORT

MICRO-ANALYTICS, INC. 6983

3310-C GILMORE INDUSTRIAL BLVD
LOUISVILLE, KY 40213

Project: 59190
Project Name: NAHA
Sampler: PW/MR

Lab Number: 04-A181283
Sample ID: BH10-28
Sample Type: Soil
Site ID:

Date Collected: 11/16/04
Time Collected: 8:00
Date Received: 11/19/04
Time Received: 8:10
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
METALS									
Arsenic	13400	ug/kg	1160	1	11/22/04	15:41	C. Otero	6010B	4274
Barium	64000	ug/kg	2310	1	11/22/04	15:41	C. Otero	6010B	4274
Cadmium	ND	ug/kg	1160	1	11/22/04	15:41	C. Otero	6010B	4274
Chromium	14400	ug/kg	1160	1	11/22/04	15:41	C. Otero	6010B	4274
Lead	18200	ug/kg	1160	1	11/22/04	15:41	C. Otero	6010B	4274
Mercury	ND	ug/kg	119.	1	11/23/04	13:08	K. Keller	7471A	4278
Selenium	ND	ug/kg	2310	1	11/22/04	15:41	C. Otero	6010B	4274
Silver	ND	ug/kg	1160	1	11/22/04	15:41	C. Otero	6010B	4274
GENERAL CHEMISTRY PARAMETERS									
% Dry Weight	82.2	%			11/19/04	9:17	B.Plett	CLP	4280

LABORATORY COMMENTS:
ND = Not detected at the limit of detection
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
= Recovery outside Laboratory historical or method prescribed limits.
All reported results for metals or Organic analyses have been corrected for dry weight.

End of Sample Report.

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ANALYTICAL REPORT

MICRO-ANALYTICS, INC. 6983

3310-C GILMORE INDUSTRIAL BLVD
LOUISVILLE, KY 40213

Project: 59190
Project Name: NAHA
Sampler: PW/MR

Lab Number: 04-A181284
Sample ID: BH10-29
Sample Type: Soil
Site ID:

Date Collected: 11/16/04
Time Collected: 8:00
Date Received: 11/19/04
Time Received: 8:10
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
METALS									
Arsenic	16200	ug/kg	1310	1	11/22/04	15:41	C. Otero	6010B	4274
Barium	82300	ug/kg	2610	1	11/22/04	15:41	C. Otero	6010B	4274
Cadmium	ND	ug/kg	1310	1	11/22/04	15:41	C. Otero	6010B	4274
Chromium	15700	ug/kg	1310	1	11/22/04	15:41	C. Otero	6010B	4274
Lead	21400	ug/kg	1310	1	11/22/04	15:41	C. Otero	6010B	4274
Mercury	ND	ug/kg	127.	1	11/23/04	13:08	K. Keller	7471A	4278
Selenium	ND	ug/kg	2610	1	11/22/04	15:41	C. Otero	6010B	4274
Silver	ND	ug/kg	1310	1	11/22/04	15:41	C. Otero	6010B	4274
GENERAL CHEMISTRY PARAMETERS									
% Dry Weight	75.8	%			11/19/04	9:17	B.Plett	CLP	4280

LABORATORY COMMENTS:
ND = Not detected at the limit of detection
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
= Recovery outside Laboratory historical or method prescribed limits.
All reported results for metals or Organic analyses have been corrected for dry weight.

End of Sample Report.

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ANALYTICAL REPORT

MICRO-ANALYTICS, INC. 6983

3310-C GILMORE INDUSTRIAL BLVD
LOUISVILLE, KY 40213

Project: 59190
Project Name: NAHA
Sampler: PW/MR

Lab Number: 04-A181285
Sample ID: BH10-30
Sample Type: Soil
Site ID:

Date Collected: 11/16/04
Time Collected: 8:00
Date Received: 11/19/04
Time Received: 8:10
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
EXTRACTABLE ORGANICS									
Acenaphthene	ND	ug/kg	420.	1	11/28/04	4:00	D. Harris	8270C	2027
Acenaphthylene	ND	ug/kg	420.	1	11/28/04	4:00	D. Harris	8270C	2027
Anthracene	ND	ug/kg	420.	1	11/28/04	4:00	D. Harris	8270C	2027
Benzo(a)anthracene	ND	ug/kg	420.	1	11/28/04	4:00	D. Harris	8270C	2027
Benzo(a)pyrene	ND	ug/kg	420.	1	11/28/04	4:00	D. Harris	8270C	2027
Benzo(b)fluoranthene	ND	ug/kg	420.	1	11/28/04	4:00	D. Harris	8270C	2027
Benzo(g,h,i)perylene	ND	ug/kg	420.	1	11/28/04	4:00	D. Harris	8270C	2027
Benzo(k)fluoranthene	ND	ug/kg	420.	1	11/28/04	4:00	D. Harris	8270C	2027
4-Bromophenylphenylether	ND	ug/kg	420.	1	11/28/04	4:00	D. Harris	8270C	2027
Butylbenzylphthalate	ND	ug/kg	420.	1	11/28/04	4:00	D. Harris	8270C	2027
Carbazole	ND	ug/kg	420.	1	11/28/04	4:00	D. Harris	8270C	2027
4-Chloro-3-methylphenol	ND	ug/kg	420.	1	11/28/04	4:00	D. Harris	8270C	2027
4-Chloroaniline	ND	ug/kg	420.	1	11/28/04	4:00	D. Harris	8270C	2027
bis(2-Chloroethoxy)methane	ND	ug/kg	420.	1	11/28/04	4:00	D. Harris	8270C	2027
bis(2-Chloroethyl)ether	ND	ug/kg	420.	1	11/28/04	4:00	D. Harris	8270C	2027
bis(2-Chloroisopropyl)ether	ND	ug/kg	420.	1	11/28/04	4:00	D. Harris	8270C	2027
2-Chloronaphthalene	ND	ug/kg	420.	1	11/28/04	4:00	D. Harris	8270C	2027
2-Chlorophenol	ND	ug/kg	420.	1	11/28/04	4:00	D. Harris	8270C	2027
4-Chlorophenylphenylether	ND	ug/kg	420.	1	11/28/04	4:00	D. Harris	8270C	2027
Chrysene	ND	ug/kg	420.	1	11/28/04	4:00	D. Harris	8270C	2027
Dibenzofuran	ND	ug/kg	420.	1	11/28/04	4:00	D. Harris	8270C	2027
Dibenz(a,h)anthracene	ND	ug/kg	420.	1	11/28/04	4:00	D. Harris	8270C	2027
1,2-Dichlorobenzene	ND	ug/kg	420.	1	11/28/04	4:00	D. Harris	8270C	2027
1,3-Dichlorobenzene	ND	ug/kg	420.	1	11/28/04	4:00	D. Harris	8270C	2027

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A181285
Sample ID: BH10-30
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,4-Dichlorobenzene	ND	ug/kg	420.	1	11/28/04	4:00	D. Harris	8270C	2027
3,3'-Dichlorobenzidine	ND	ug/kg	420.	1	11/28/04	4:00	D. Harris	8270C	2027
2,4-Dichlorophenol	ND	ug/kg	420.	1	11/28/04	4:00	D. Harris	8270C	2027
Diethylphthalate	ND	ug/kg	420.	1	11/28/04	4:00	D. Harris	8270C	2027
2,4-Dimethylphenol	ND	ug/kg	420.	1	11/28/04	4:00	D. Harris	8270C	2027
Dimethylphthalate	ND	ug/kg	420.	1	11/28/04	4:00	D. Harris	8270C	2027
Di-n-butylphthalate	ND	ug/kg	420.	1	11/28/04	4:00	D. Harris	8270C	2027
4,6-Dinitro-2-methylphenol	ND	ug/kg	420.	1	11/28/04	4:00	D. Harris	8270C	2027
2,4-Dinitrophenol	ND	ug/kg	420.	1	11/28/04	4:00	D. Harris	8270C	2027
2,4-dinitrotoluene	ND	ug/kg	420.	1	11/28/04	4:00	D. Harris	8270C	2027
2,6-Dinitrotoluene	ND	ug/kg	420.	1	11/28/04	4:00	D. Harris	8270C	2027
Di-n-octylphthalate	ND	ug/kg	420.	1	11/28/04	4:00	D. Harris	8270C	2027
Fluoranthene	ND	ug/kg	420.	1	11/28/04	4:00	D. Harris	8270C	2027
Fluorene	ND	ug/kg	420.	1	11/28/04	4:00	D. Harris	8270C	2027
Hexachlorobenzene	ND	ug/kg	420.	1	11/28/04	4:00	D. Harris	8270C	2027
Hexachlorobutadiene	ND	ug/kg	420.	1	11/28/04	4:00	D. Harris	8270C	2027
Hexachlorocyclopentadiene	ND	ug/kg	420.	1	11/28/04	4:00	D. Harris	8270C	2027
Hexachloroethane	ND	ug/kg	420.	1	11/28/04	4:00	D. Harris	8270C	2027
Indeno(1,2,3-cd)pyrene	ND	ug/kg	420.	1	11/28/04	4:00	D. Harris	8270C	2027
Isophorone	ND	ug/kg	420.	1	11/28/04	4:00	D. Harris	8270C	2027
2-Methylnaphthalene	ND	ug/kg	420.	1	11/28/04	4:00	D. Harris	8270C	2027
2-Methylphenol	ND	ug/kg	420.	1	11/28/04	4:00	D. Harris	8270C	2027
m,p-Methylphenol	ND	ug/kg	420.	1	11/28/04	4:00	D. Harris	8270C	2027
Naphthalene	ND	ug/kg	420.	1	11/28/04	4:00	D. Harris	8270C	2027
2-Nitroaniline	ND	ug/kg	420.	1	11/28/04	4:00	D. Harris	8270C	2027
3-Nitroaniline	ND	ug/kg	420.	1	11/28/04	4:00	D. Harris	8270C	2027
4-Nitroaniline	ND	ug/kg	420.	1	11/28/04	4:00	D. Harris	8270C	2027
Nitrobenzene	ND	ug/kg	420.	1	11/28/04	4:00	D. Harris	8270C	2027
2-Nitrophenol	ND	ug/kg	420.	1	11/28/04	4:00	D. Harris	8270C	2027
4-Nitrophenol	ND	ug/kg	420.	1	11/28/04	4:00	D. Harris	8270C	2027
N-nitrosodi-n-propylamine	ND	ug/kg	420.	1	11/28/04	4:00	D. Harris	8270C	2027
N-nitrosodiphenylamine	ND	ug/kg	420.	1	11/28/04	4:00	D. Harris	8270C	2027
Pentachlorophenol	ND	ug/kg	420.	1	11/28/04	4:00	D. Harris	8270C	2027
Phenanthrene	ND	ug/kg	420.	1	11/28/04	4:00	D. Harris	8270C	2027

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A181285
Sample ID: BH10-30
Project: 59190

Analyte	Result		Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Phenol	ND		ug/kg	420.	1	11/28/04	4:00	D. Harris	8270C	2027
Pyrene	ND		ug/kg	420.	1	11/28/04	4:00	D. Harris	8270C	2027
Bis(2-ethylhexyl)phthalate	ND		ug/kg	420.	1	11/28/04	4:00	D. Harris	8270C	2027
1,2,4-Trichlorobenzene	ND		ug/kg	420.	1	11/28/04	4:00	D. Harris	8270C	2027
2,4,5-Trichlorophenol	ND		ug/kg	420.	1	11/28/04	4:00	D. Harris	8270C	2027
2,4,6-Trichlorophenol	ND		ug/kg	420.	1	11/28/04	4:00	D. Harris	8270C	2027
VOLATILE ORGANICS										
Acetone	11.5	J	ug/kg	63.1	1	11/23/04	5:30	T McCollum	8260B	4281
Benzene	ND		ug/kg	2.5	1	11/23/04	5:30	T McCollum	8260B	4281
Bromobenzene	ND		ug/kg	2.53	1	11/23/04	5:30	T McCollum	8260B	4281
Bromochloromethane	ND		ug/kg	2.53	1	11/23/04	5:30	T McCollum	8260B	4281
Bromoform	ND		ug/kg	2.5	1	11/23/04	5:30	T McCollum	8260B	4281
Bromomethane	ND		ug/kg	2.5	1	11/23/04	5:30	T McCollum	8260B	4281
2-Butanone	ND		ug/kg	63.1	1	11/23/04	5:30	T McCollum	8260B	4281
n-Butylbenzene	ND		ug/kg	2.53	1	11/23/04	5:30	T McCollum	8260B	4281
sec-Butylbenzene	ND		ug/kg	2.53	1	11/23/04	5:30	T McCollum	8260B	4281
tert-Butylbenzene	ND		ug/kg	2.53	1	11/23/04	5:30	T McCollum	8260B	4281
Carbon disulfide	7.58		ug/kg	2.53	1	11/23/04	5:30	T McCollum	8260B	4281
Carbon tetrachloride	ND		ug/kg	2.5	1	11/23/04	5:30	T McCollum	8260B	4281
Chlorobenzene	ND		ug/kg	2.5	1	11/23/04	5:30	T McCollum	8260B	4281
Chloroethane	ND		ug/kg	2.5	1	11/23/04	5:30	T McCollum	8260B	4281
Chloroform	ND		ug/kg	2.5	1	11/23/04	5:30	T McCollum	8260B	4281
Chloromethane	ND		ug/kg	2.5	1	11/23/04	5:30	T McCollum	8260B	4281
2-Chlorotoluene	ND		ug/kg	2.53	1	11/23/04	5:30	T McCollum	8260B	4281
4-Chlorotoluene	ND		ug/kg	2.53	1	11/23/04	5:30	T McCollum	8260B	4281
1,2-Dibromo-3-chloropropane	ND		ug/kg	6.31	1	11/23/04	5:30	T McCollum	8260B	4281
Dibromochloromethane	ND		ug/kg	2.5	1	11/23/04	5:30	T McCollum	8260B	4281
1,2-Dibromoethane	ND		ug/kg	2.53	1	11/23/04	5:30	T McCollum	8260B	4281
Dibromomethane	ND		ug/kg	2.53	1	11/23/04	5:30	T McCollum	8260B	4281
1,2-Dichlorobenzene	ND		ug/kg	2.5	1	11/23/04	5:30	T McCollum	8260B	4281
1,3-Dichlorobenzene	ND		ug/kg	2.5	1	11/23/04	5:30	T McCollum	8260B	4281
1,4-Dichlorobenzene	ND		ug/kg	2.5	1	11/23/04	5:30	T McCollum	8260B	4281
Dichlorodifluoromethane	ND		ug/kg	2.5	1	11/23/04	5:30	T McCollum	8260B	4281

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A181285
Sample ID: BH10-30
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,1-Dichloroethane	ND	ug/kg	2.5	1	11/23/04	5:30	T McCollum	8260B	4281
1,2-Dichloroethane	ND	ug/kg	2.5	1	11/23/04	5:30	T McCollum	8260B	4281
1,1-Dichloroethene	ND	ug/kg	2.5	1	11/23/04	5:30	T McCollum	8260B	4281
cis-1,2-Dichloroethene	ND	ug/kg	2.5	1	11/23/04	5:30	T McCollum	8260B	4281
trans-1,2-Dichloroethene	ND	ug/kg	2.5	1	11/23/04	5:30	T McCollum	8260B	4281
1,2-Dichloropropane	ND	ug/kg	2.5	1	11/23/04	5:30	T McCollum	8260B	4281
1,3-Dichloropropane	ND	ug/kg	2.53	1	11/23/04	5:30	T McCollum	8260B	4281
2,2-Dichloropropane	ND	ug/kg	2.53	1	11/23/04	5:30	T McCollum	8260B	4281
1,1-Dichloropropene	ND	ug/kg	2.53	1	11/23/04	5:30	T McCollum	8260B	4281
cis-1,3-Dichloropropene	ND	ug/kg	2.5	1	11/23/04	5:30	T McCollum	8260B	4281
trans-1,3-Dichloropropene	ND	ug/kg	2.5	1	11/23/04	5:30	T McCollum	8260B	4281
Ethylbenzene	ND	ug/kg	2.5	1	11/23/04	5:30	T McCollum	8260B	4281
Hexachlorobutadiene	ND	ug/kg	2.53	1	11/23/04	5:30	T McCollum	8260B	4281
2-Hexanone	ND	ug/kg	12.6	1	11/23/04	5:30	T McCollum	8260B	4281
Isopropylbenzene	ND	ug/kg	2.53	1	11/23/04	5:30	T McCollum	8260B	4281
4-Isopropyltoluene	ND	ug/kg	2.53	1	11/23/04	5:30	T McCollum	8260B	4281
4-Methyl-2-pentanone	ND	ug/kg	12.6	1	11/23/04	5:30	T McCollum	8260B	4281
Methylene chloride	ND	ug/kg	6.3	1	11/23/04	5:30	T McCollum	8260B	4281
Naphthalene	ND	ug/kg	6.31	1	11/23/04	5:30	T McCollum	8260B	4281
n-Propylbenzene	ND	ug/kg	2.53	1	11/23/04	5:30	T McCollum	8260B	4281
Styrene	ND	ug/kg	2.53	1	11/23/04	5:30	T McCollum	8260B	4281
1,1,1,2-Tetrachloroethane	ND	ug/kg	2.53	1	11/23/04	5:30	T McCollum	8260B	4281
1,1,2,2-Tetrachloroethane	ND	ug/kg	2.5	1	11/23/04	5:30	T McCollum	8260B	4281
Tetrachloroethene	ND	ug/kg	2.5	1	11/23/04	5:30	T McCollum	8260B	4281
Toluene	ND	ug/kg	2.5	1	11/23/04	5:30	T McCollum	8260B	4281
1,2,3-Trichlorobenzene	ND	ug/kg	2.53	1	11/23/04	5:30	T McCollum	8260B	4281
1,2,4-Trichlorobenzene	ND	ug/kg	2.53	1	11/23/04	5:30	T McCollum	8260B	4281
1,1,1-Trichloroethane	ND	ug/kg	2.5	1	11/23/04	5:30	T McCollum	8260B	4281
1,1,2-Trichloroethane	ND	ug/kg	2.5	1	11/23/04	5:30	T McCollum	8260B	4281
Trichloroethene	ND	ug/kg	2.5	1	11/23/04	5:30	T McCollum	8260B	4281
1,2,3-Trichloropropane	ND	ug/kg	2.53	1	11/23/04	5:30	T McCollum	8260B	4281
1,2,4-Trimethylbenzene	ND	ug/kg	2.5	1	11/23/04	5:30	T McCollum	8260B	4281
1,3,5-Trimethylbenzene	ND	ug/kg	2.53	1	11/23/04	5:30	T McCollum	8260B	4281
Vinyl chloride	ND	ug/kg	2.5	1	11/23/04	5:30	T McCollum	8260B	4281

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A181285
Sample ID: BH10-30
Project: 59190

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Xylenes (Total)	ND	ug/kg	2.5	1	11/23/04	5:30	T McCollum	8260B	4281
Bromodichloromethane	ND	ug/kg	2.5	1	11/23/04	5:30	T McCollum	8260B	4281
Trichlorofluoromethane	ND	ug/kg	2.5	1	11/23/04	5:30	T McCollum	8260B	4281
METALS									
Arsenic	8240	ug/kg	1210	1	11/22/04	15:41	C. Otero	6010B	4274
Barium	76400	ug/kg	2420	1	11/22/04	15:41	C. Otero	6010B	4274
Cadmium	ND	ug/kg	1210	1	11/22/04	15:41	C. Otero	6010B	4274
Chromium	14500	ug/kg	1210	1	11/22/04	15:41	C. Otero	6010B	4274
Lead	14000	ug/kg	1210	1	11/22/04	15:41	C. Otero	6010B	4274
Mercury	ND	ug/kg	124.	1	11/23/04	13:08	K. Keller	7471A	4278
Selenium	ND	ug/kg	2420	1	11/22/04	15:41	C. Otero	6010B	4274
Silver	ND	ug/kg	1210	1	11/22/04	15:41	C. Otero	6010B	4274
GENERAL CHEMISTRY PARAMETERS									
% Dry Weight	79.2	%			11/19/04	9:17	B.Plett	CLP	4280

Sample Extraction Data

Parameter	Wt/Vol Extracted	Extract Vol	Date	Time	Analyst	Method
BNA's	30.0 gm	1.0 ml	11/27/04		J. Davis	3550

Surrogate	% Recovery	Target Range
VOA Surr, 1,2-DCAd4	112.	72. - 134.
VOA Surr Toluene-d8	93.	76. - 122.
VOA Surr, 4-BFB	93.	60. - 138.
VOA Surr, DBFM	100.	75. - 137.

Sample report continued . . .

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ANALYTICAL REPORT

Laboratory Number: 04-A181285
Sample ID: BH10-30
Project: 59190

Surrogate	% Recovery	Target Range
BNA Surr-Nitrobenzene-d5	50.	23. - 121.
BNA Surr-2-Fluorobiphenyl	54.	45. - 101.
BNA Surr-Terphenyl-d14	64.	48. - 120.
BNA Surr-Phenol-d5	49.	48. - 101.
BNA Surr-2-Fluorophenol	46.	41. - 95.
BNA Surr-2,4,6-Tribromophenol	60.	48. - 108.

LABORATORY COMMENTS:
ND = Not detected at the limit of detection
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
= Recovery outside Laboratory historical or method prescribed limits.
All reported results for metals or Organic analyses have been corrected for dry weight.

End of Sample Report.

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ANALYTICAL REPORT

MICRO-ANALYTICS, INC. 6983

3310-C GILMORE INDUSTRIAL BLVD
LOUISVILLE, KY 40213

Project: 59190
Project Name: NAHA
Sampler: PW/MR

Lab Number: 04-A181286
Sample ID: QA/QC-31
Sample Type: Soil
Site ID:

Date Collected: 11/15/04
Time Collected: 8:00
Date Received: 11/19/04
Time Received: 8:10
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
METALS									
Arsenic	16100	ug/kg	1200	1	11/22/04	15:41	C. Otero	6010B	4274
Barium	86100	ug/kg	2400	1	11/22/04	15:41	C. Otero	6010B	4274
Cadmium	ND	ug/kg	1200	1	11/22/04	15:41	C. Otero	6010B	4274
Chromium	15000	ug/kg	1200	1	11/22/04	15:41	C. Otero	6010B	4274
Lead	15000	ug/kg	1200	1	11/22/04	15:41	C. Otero	6010B	4274
Mercury	ND	ug/kg	120.	1	11/23/04	13:08	K. Keller	7471A	4278
Selenium	ND	ug/kg	2400	1	11/22/04	15:41	C. Otero	6010B	4274
Silver	ND	ug/kg	1200	1	11/22/04	15:41	C. Otero	6010B	4274
GENERAL CHEMISTRY PARAMETERS									
% Dry Weight	81.5	%			11/19/04	9:17	B.Plett	CLP	4280

LABORATORY COMMENTS:
ND = Not detected at the limit of detection
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
= Recovery outside Laboratory historical or method prescribed limits.
All reported results for metals or Organic analyses have been corrected for dry weight.

End of Sample Report.

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ANALYTICAL REPORT

MICRO-ANALYTICS, INC. 6983

3310-C GILMORE INDUSTRIAL BLVD
LOUISVILLE, KY 40213

Project: 59190
Project Name: NAHA
Sampler: PW/MR

Lab Number: 04-A181287
Sample ID: QA/QC-32
Sample Type: Soil
Site ID:

Date Collected: 11/16/04
Time Collected: 8:00
Date Received: 11/19/04
Time Received: 8:10
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
METALS									
Arsenic	16600	ug/kg	1230	1	11/22/04	15:41	C. Otero	6010B	4274
Barium	93900	ug/kg	2480	1	11/22/04	15:41	C. Otero	6010B	4274
Cadmium	ND	ug/kg	1230	1	11/22/04	15:41	C. Otero	6010B	4274
Chromium	16900	ug/kg	1230	1	11/22/04	15:41	C. Otero	6010B	4274
Lead	15400	ug/kg	1230	1	11/22/04	15:41	C. Otero	6010B	4274
Mercury	ND	ug/kg	127.	1	11/23/04	13:08	K. Keller	7471A	4278
Selenium	ND	ug/kg	2480	1	11/22/04	15:41	C. Otero	6010B	4274
Silver	ND	ug/kg	1230	1	11/22/04	15:41	C. Otero	6010B	4274
GENERAL CHEMISTRY PARAMETERS									
% Dry Weight	78.7	%			11/19/04	9:17	B.Plett	CLP	4280

LABORATORY COMMENTS:
ND = Not detected at the limit of detection
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
= Recovery outside Laboratory historical or method prescribed limits.
All reported results for metals or Organic analyses have been corrected for dry weight.

End of Sample Report.

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PROJECT QUALITY CONTROL DATA
Project Number: 59190
Project Name: NAHA
Page: 1
Laboratory Receipt Date: 11/19/04

Matrix Spike Recovery

Note: If Blank is referenced as the sample spiked, insufficient volume was received for the defined analytical batch for MS/MSD analysis on an true sample matrix. Laboratory reagent water was used for QC purposes.

Analyte	units	Orig. Val.	MS Val	Spike Conc	Recovery	Target Range	Q.C. Batch	Spike Sample
VOA PARAMETERS								
Benzene	mg/kg	< 0.0020	0.0334	0.0500	67	53 - 136	4281	04-A181285
Chlorobenzene	mg/kg	< 0.0020	0.0330	0.0500	66	46 - 137	4281	04-A181285
1,1-Dichloroethene	mg/kg	< 0.0020	0.0333	0.0500	67	60 - 138	4281	04-A181285
Toluene	mg/kg	< 0.0020	0.0301	0.0500	60	43 - 139	4281	04-A181285
Trichloroethene	mg/kg	< 0.0020	0.0366	0.0500	73	49 - 148	4281	04-A181285
Tetrachloroethene	mg/kg	< 0.0020	0.0325	0.0500	65	44 - 142	4281	04-A181285
EXTRACTABLE PARAMETERS								
1.4-Dichlorobenzene	mg/kg	< 0.330	1.16	1.67	69	35 - 109	9051	BLANK
1,4-Dichlorobenzene	mg/kg	< 0.330	1.25	1.67	75	35 - 109	2027	'185575
N-nitrosodi-n-propylamine	mg/kg	< 0.330	1.22	1.67	73	35 - 117	9051	BLANK
N-nitrosodi-n-propylamine	mg/kg	< 0.330	1.29	1.67	77	35 - 117	2027	'185575
1,2,4-Trichlorobenzene	mg/kg	< 0.330	1.16	1.67	69	37 - 107	9051	BLANK
1,2,4-Trichlorobenzene	mg/kg	< 0.330	1.19	1.67	71	37 - 107	2027	'185575
4-Chloro-3-methylphenol	mg/kg	< 0.330	1.22	1.67	73	44 - 109	9051	BLANK
4-Chloro-3-methylphenol	mg/kg	< 0.330	1.29	1.67	77	44 - 109	2027	'185575
Acenaphthene	mg/kg	< 0.330	1.16	1.67	69	41 - 112	9051	BLANK
Acenaphthene	mg/kg	< 0.330	1.35	1.67	81	41 - 112	2027	'185575
2,4-dinitrotoluene	mg/kg	< 0.330	1.25	1.67	75	49 - 125	9051	BLANK
2,4-dinitrotoluene	mg/kg	< 0.330	1.58	1.67	95	49 - 125	2027	'185575
Pyrene	mg/kg	< 0.330	1.25	1.67	75	38 - 141	9051	BLANK
Pyrene	mg/kg	< 0.330	1.42	1.67	85	38 - 141	2027	'185575
2-Chlorophenol	mg/kg	< 0.330	1.19	1.67	71	35 - 106	9051	BLANK
2-Chlorophenol	mg/kg	< 0.330	1.35	1.67	81	35 - 106	2027	'185575
4-Nitrophenol	mg/kg	< 0.330	1.22	1.67	73	28 - 132	9051	BLANK
4-Nitrophenol	mg/kg	< 0.330	1.65	1.67	99	28 - 132	2027	'185575
Pentachlorophenol	mg/kg	< 0.330	0.990	1.67	59	34 - 141	9051	BLANK

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Matrix Spike Recovery

Note: If Blank is referenced as the sample spiked, insufficient volume was received for the defined analytical batch for MS/MSD analysis on an true sample matrix. Laboratory reagent water was used for QC purposes.

Analyte	units	Orig. Val.	MS Val	Spike Conc	Recovery	Target Range	Q.C. Batch	Spike Sample
Pentachlorophenol	mg/kg	< 0.330	1.78	1.67	107	34 - 141	2027	185575
METALS								
Arsenic	mg/kg	10.3	29.9	20.0	98	75. - 125.	4272	04-A181275
Arsenic	mg/kg	< 0.99	19.0	20.0	95	75. - 125.	4274	04-A181045
Barium	mg/kg	42.0	431.	400.	97	75. - 125.	4272	04-A181275
Barium	mg/kg	10.1	423.	400.	103	75. - 125.	4274	04-A181045
Cadmium	mg/kg	< 0.97	19.3	20.0	96	75. - 125.	4272	04-A181275
Cadmium	mg/kg	< 0.99	20.6	20.0	103	75. - 125.	4274	04-A181045
Chromium	mg/kg	11.4	48.2	40.0	92	75. - 125.	4272	04-A181275
Chromium	mg/kg	2.57	42.1	40.0	99	75. - 125.	4274	04-A181045
Lead	mg/kg	10.4	99.6	100.	89	75. - 125.	4272	04-A181275
Lead	mg/kg	6.34	104.	100.	98	75. - 125.	4274	04-A181045
Mercury	mg/kg	< 0.0979	0.188	0.170	111	77. - 130.	4275	04-A181275
Mercury	mg/kg	< 0.0977	0.204	0.170	120	77. - 130.	4278	04-A181045
Selenium	mg/kg	< 1.93	17.7	20.0	88	75. - 125.	4272	04-A181275
Selenium	mg/kg	< 1.98	16.9	20.0	84	75. - 125.	4274	04-A181045
Silver	mg/kg	< 0.97	4.33	10.0	43#	75. - 125.	4272	04-A181275
Silver	mg/kg	< 0.99	9.33	10.0	93	75. - 125.	4274	04-A181045

Matrix Spike Duplicate

Analyte	units	Orig. Val.	Duplicate	RPD	Limit	Q.C. Batch

Project QC continued . . .

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VOA PARAMETERS						
Benzene	mg/kg	0.0334	0.0348	4.11	34.	4281
Chlorobenzene	mg/kg	0.0330	0.0352	6.45	36.	4281
1,1-Dichloroethene	mg/kg	0.0333	0.0369	10.26	32.	4281
Toluene	mg/kg	0.0301	0.0313	3.91	39.	4281
Trichloroethene	mg/kg	0.0366	0.0393	7.11	32.	4281
Tetrachloroethene	mg/kg	0.0325	0.0324	0.31	35.	4281
VOA Surr, 1,2-DCAd4	% Rec		113.			4281
VOA Surr Toluene-d8	% Rec		92.			4281
VOA Surr, 4-BFB	% Rec		95.			4281
VOA Surr, DBFM	% Rec		105.			4281
EXTRACTABLE PARAMETERS						
1,4-Dichlorobenzene	mg/kg	1.16	1.09	6.22	36.	9051
1,4-Dichlorobenzene	mg/kg	1.25	0.858	37.19#	36.	2027
N-nitrosodi-n-propylamine	mg/kg	1.22	1.16	5.04	34.	9051
N-nitrosodi-n-propylamine	mg/kg	1.29	0.891	36.59#	34.	2027
1,2,4-Trichlorobenzene	mg/kg	1.16	1.09	6.22	35.	9051
1,2,4-Trichlorobenzene	mg/kg	1.19	0.825	36.23#	35.	2027
4-Chloro-3-methylphenol	mg/kg	1.22	1.19	2.49	30.	9051
4-Chloro-3-methylphenol	mg/kg	1.29	0.957	29.64	30.	2027
Acenaphthene	mg/kg	1.16	1.12	3.51	34.	9051
Acenaphthene	mg/kg	1.35	0.990	30.77	34.	2027
2,4-dinitrotoluene	mg/kg	1.25	1.22	2.43	31.	9051
2,4-dinitrotoluene	mg/kg	1.58	1.16	30.66	31.	2027
Pyrene	mg/kg	1.25	1.29	3.15	33.	9051
Pyrene	mg/kg	1.42	1.12	23.62	33.	2027
2-Chlorophenol	mg/kg	1.19	1.16	2.55	36.	9051
2-Chlorophenol	mg/kg	1.35	0.924	37.47#	36.	2027
4-Nitrophenol	mg/kg	1.22	1.22	0.00	35.	9051
4-Nitrophenol	mg/kg	1.65	1.22	29.97	35.	2027
Pentachlorophenol	mg/kg	0.990	0.990	0.00	32.	9051
Pentachlorophenol	mg/kg	1.78	1.35	27.48	32.	2027

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Laboratory Control Data

Analyte	units	Known Val.	Analyzed Val	% Recovery	Target Range	Q.C. Batch
VOA PARAMETERS						
Acetone	mg/kg	0.250	0.216	86	44 - 153	4281
Benzene	mg/kg	0.0500	0.0416	83	76 - 124	4281
Bromobenzene	mg/kg	0.0500	0.0428	86	64 - 128	4281
Bromochloromethane	mg/kg	0.0500	0.0500	100	70 - 142	4281
Bromoform	mg/kg	0.0500	0.0468	94	56 - 138	4281
Bromomethane	mg/kg	0.0500	0.0352	70	38 - 155	4281
2-Butanone	mg/kg	0.250	0.225	90	59 - 146	4281
n-Butylbenzene	mg/kg	0.0500	0.0409	82	49 - 147	4281
sec-Butylbenzene	mg/kg	0.0500	0.0430	86	60 - 136	4281
tert-Butylbenzene	mg/kg	0.0500	0.0435	87	65 - 133	4281
Carbon disulfide	mg/kg	0.0500	0.0417	83	68 - 132	4281
Carbon tetrachloride	mg/kg	0.0500	0.0490	98	68 - 136	4281
Chlorobenzene	mg/kg	0.0500	0.0432	86	77 - 123	4281
Chloroethane	mg/kg	0.0500	0.0321	64	51 - 147	4281
Chloroform	mg/kg	0.0500	0.0460	92	76 - 126	4281
Chloromethane	mg/kg	0.0500	0.0342	68	42 - 137	4281
2-Chlorotoluene	mg/kg	0.0500	0.0432	86	61 - 133	4281
4-Chlorotoluene	mg/kg	0.0500	0.0436	87	55 - 138	4281
1,2-Dibromo-3-chloropropane	mg/kg	0.0500	0.0430	86	49 - 143	4281
Dibromochloromethane	mg/kg	0.0500	0.0481	96	70 - 130	4281
1,2-Dibromoethane	mg/kg	0.0500	0.0456	91	59 - 146	4281
Dibromomethane	mg/kg	0.0500	0.0496	99	69 - 135	4281
1,2-Dichlorobenzene	mg/kg	0.0500	0.0427	85	76 - 128	4281
1,3-Dichlorobenzene	mg/kg	0.0500	0.0434	87	69 - 129	4281
1,4-Dichlorobenzene	mg/kg	0.0500	0.0420	84	68 - 130	4281
Dichlorodifluoromethane	mg/kg	0.0500	0.0298	60	29 - 151	4281
1,1-Dichloroethane	mg/kg	0.0500	0.0444	89	75 - 128	4281

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Analyte	units	Known Val.	Analyzed Val	% Recovery	Target Range	Q.C. Batch
1,2-Dichloroethane	mg/kg	0.0500	0.0477	95	71 - 129	4281
1,1-Dichloroethene	mg/kg	0.0500	0.0439	88	73 - 135	4281
cis-1,2-Dichloroethene	mg/kg	0.0500	0.0456	91	74 - 130	4281
trans-1,2-Dichloroethene	mg/kg	0.0500	0.0440	88	72 - 131	4281
1,2-Dichloropropane	mg/kg	0.0500	0.0429	86	77 - 127	4281
1,3-Dichloropropane	mg/kg	0.0500	0.0435	87	75 - 126	4281
2,2-Dichloropropane	mg/kg	0.0500	0.0460	92	59 - 137	4281
1,1-Dichloropropene	mg/kg	0.0500	0.0456	91	75 - 132	4281
cis-1,3-Dichloropropene	mg/kg	0.0500	0.0432	86	69 - 129	4281
trans-1,3-Dichloropropene	mg/kg	0.0500	0.0450	90	67 - 128	4281
Ethylbenzene	mg/kg	0.0500	0.0416	83	70 - 128	4281
Hexachlorobutadiene	mg/kg	0.0500	0.0460	92	58 - 147	4281
2-Hexanone	mg/kg	0.250	0.219	88	55 - 138	4281
Isopropylbenzene	mg/kg	0.0500	0.0436	87	73 - 129	4281
4-Isopropyltoluene	mg/kg	0.0500	0.0419	84	63 - 135	4281
4-Methyl-2-pentanone	mg/kg	0.250	0.219	88	58 - 140	4281
Methylene chloride	mg/kg	0.0500	0.0417	83	68 - 136	4281
Naphthalene	mg/kg	0.0500	0.0438	88	59 - 152	4281
n-Propylbenzene	mg/kg	0.0500	0.0434	87	54 - 141	4281
Styrene	mg/kg	0.0500	0.0438	88	71 - 129	4281
1,1,1,2-Tetrachloroethane	mg/kg	0.0500	0.0470	94	79 - 126	4281
1,1,2,2-Tetrachloroethane	mg/kg	0.0500	0.0438	88	62 - 128	4281
Tetrachloroethene	mg/kg	0.0500	0.0455	91	73 - 134	4281
Toluene	mg/kg	0.0500	0.0436	87	72 - 125	4281
1,2,3-Trichlorobenzene	mg/kg	0.0500	0.0447	89	63 - 156	4281
1,2,4-Trichlorobenzene	mg/kg	0.0500	0.0417	83	54 - 154	4281
1,1,1-Trichloroethane	mg/kg	0.0500	0.0486	97	73 - 131	4281
1,1,2-Trichloroethane	mg/kg	0.0500	0.0458	92	73 - 125	4281
Trichloroethene	mg/kg	0.0500	0.0461	92	75 - 135	4281
1,2,3-Trichloropropane	mg/kg	0.0500	0.0426	85	53 - 135	4281
1,2,4-Trimethylbenzene	mg/kg	0.0500	0.0440	88	60 - 135	4281

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Laboratory Control Data

Analyte	units	Known Val.	Analyzed Val	% Recovery	Target Range	Q.C. Batch
1,3,5-Trimethylbenzene	mg/kg	0.0500	0.0427	85	62 - 135	4281
Vinyl chloride	mg/kg	0.0500	0.0380	76	53 - 140	4281
Xylenes (Total)	mg/kg	0.150	0.126	84	71 - 129	4281
Bromodichloromethane	mg/kg	0.0500	0.0478	96	76 - 131	4281
Trichlorofluoromethane	mg/kg	0.0500	0.0474	95	57 - 144	4281
VOA Surr, 1,2-DCAd4	% Rec			102	72 - 134	4281
VOA Surr Toluene-d8	% Rec			95	76 - 122	4281
VOA Surr, 4-BFB	% Rec			103	60 - 138	4281
VOA Surr, DBFM	% Rec			99	75 - 137	4281
EXTRACTABLE PARAMETERS						
Acenaphthene	mg/kg	1.67	1.19	71	52 - 108	9051
Acenaphthene	mg/kg	1.67	1.32	79	52 - 108	2027
Acenaphthylene	mg/kg	1.67	1.19	71	54 - 111	9051
Acenaphthylene	mg/kg	1.67	1.39	83	54 - 111	2027
Anthracene	mg/kg	1.67	1.25	75	56 - 123	9051
Anthracene	mg/kg	1.67	1.42	85	56 - 123	2027
Benzo(a)anthracene	mg/kg	1.67	1.25	75	41 - 138	9051
Benzo(a)anthracene	mg/kg	1.67	1.45	87	41 - 138	2027
Benzo(a)pyrene	mg/kg	1.67	1.29	77	39 - 138	9051
Benzo(a)pyrene	mg/kg	1.67	1.52	91	39 - 138	2027
Benzo(b)fluoranthene	mg/kg	1.67	1.25	75	34 - 136	9051
Benzo(b)fluoranthene	mg/kg	1.67	1.39	83	34 - 136	2027
Benzo(g,h,i)perylene	mg/kg	1.67	1.29	77	19 - 147	9051
Benzo(g,h,i)perylene	mg/kg	1.67	1.48	89	19 - 147	2027
Benzo(k)fluoranthene	mg/kg	1.67	1.25	75	32 - 142	9051
Benzo(k)fluoranthene	mg/kg	1.67	1.48	89	32 - 142	2027
4-Bromophenylphenylether	mg/kg	1.67	1.12	67	48 - 103	9051
4-Bromophenylphenylether	mg/kg	1.67	1.29	77	48 - 103	2027
Butylbenzylphthalate	mg/kg	1.67	1.48	89	42 - 150	9051
Butylbenzylphthalate	mg/kg	1.67	1.62	97	42 - 150	2027
Carbazole	mg/kg	1.67	1.29	77	58 - 120	9051

Project QC continued . . .

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Analyte	units	Known Val.	Analyzed Val	% Recovery	Target Range	Q.C. Batch
Carbazole	mg/kg	1.67	1.45	87	58 - 120	2027
4-Chloro-3-methylphenol	mg/kg	1.67	1.35	81	52 - 109	9051
4-Chloro-3-methylphenol	mg/kg	1.67	1.22	73	52 - 109	2027
4-Chloroaniline	mg/kg	1.67	1.32	79	49 - 111	9051
4-Chloroaniline	mg/kg	1.67	1.22	73	49 - 111	2027
bis(2-Chloroethoxy)methane	mg/kg	1.67	1.45	87	50 - 118	9051
bis(2-Chloroethoxy)methane	mg/kg	1.67	1.22	73	50 - 118	2027
bis(2-Chloroethyl)ether	mg/kg	1.67	1.29	77	43 - 107	9051
bis(2-Chloroethyl)ether	mg/kg	1.67	1.32	79	43 - 107	2027
bis(2-Chloroisopropyl)ether	mg/kg	1.67	1.22	73	35 - 105	9051
bis(2-Chloroisopropyl)ether	mg/kg	1.67	1.42	85	35 - 105	2027
2-Chloronaphthalene	mg/kg	1.67	1.19	71	50 - 109	9051
2-Chloronaphthalene	mg/kg	1.67	1.35	81	50 - 109	2027
4-Chlorophenylphenylether	mg/kg	1.67	1.19	71	50 - 113	9051
4-Chlorophenylphenylether	mg/kg	1.67	1.35	81	50 - 113	2027
Chrysene	mg/kg	1.67	1.22	73	38 - 135	9051
Chrysene	mg/kg	1.67	1.39	83	38 - 135	2027
Dibenzofuran	mg/kg	1.67	1.25	75	55 - 111	9051
Dibenzofuran	mg/kg	1.67	1.39	83	55 - 111	2027
Dibenz(a,h)anthracene	mg/kg	1.67	1.32	79	25 - 149	9051
Dibenz(a,h)anthracene	mg/kg	1.67	1.52	91	25 - 149	2027
1,2-Dichlorobenzene	mg/kg	1.67	1.29	77	43 - 114	9051
1,2-Dichlorobenzene	mg/kg	1.67	1.39	83	43 - 114	2027
1,3-Dichlorobenzene	mg/kg	1.67	1.25	75	44 - 109	9051
1,3-Dichlorobenzene	mg/kg	1.67	1.39	83	44 - 109	2027
1,4-Dichlorobenzene	mg/kg	1.67	1.22	73	41 - 109	9051
1,4-Dichlorobenzene	mg/kg	1.67	1.32	79	41 - 109	2027
3,3'-Dichlorobenzidine	mg/kg	1.67	1.29	77	37 - 137	9051
3,3'-Dichlorobenzidine	mg/kg	1.67	1.45	87	37 - 137	2027
Diethylphthalate	mg/kg	1.67	1.22	73	51 - 115	9051
Diethylphthalate	mg/kg	1.67	1.42	85	51 - 115	2027

Project QC continued . . .

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Analyte	units	Known Val.	Analyzed Val	% Recovery	Target Range	Q.C. Batch
Dimethylphthalate	mg/kg	1.67	1.22	73	53 - 110	9051
Dimethylphthalate	mg/kg	1.67	1.39	83	53 - 110	2027
Di-n-butylphthalate	mg/kg	1.67	1.35	81	55 - 122	9051
Di-n-butylphthalate	mg/kg	1.67	1.52	91	55 - 122	2027
2,4-dinitrotoluene	mg/kg	1.67	1.35	81	57 - 125	9051
2,4-dinitrotoluene	mg/kg	1.67	1.58	95	57 - 125	2027
2,6-Dinitrotoluene	mg/kg	1.67	1.32	79	57 - 122	9051
2,6-Dinitrotoluene	mg/kg	1.67	1.65	99	57 - 122	2027
Di-n-octylphthalate	mg/kg	1.67	1.88	113	26 - 154	9051
Di-n-octylphthalate	mg/kg	1.67	1.62	97	26 - 154	2027
Fluoranthene	mg/kg	1.67	1.25	75	58 - 118	9051
Fluoranthene	mg/kg	1.67	1.45	87	58 - 118	2027
Fluorene	mg/kg	1.67	1.22	73	50 - 115	9051
Fluorene	mg/kg	1.67	1.39	83	50 - 115	2027
Hexachlorobenzene	mg/kg	1.67	1.25	75	53 - 121	9051
Hexachlorobenzene	mg/kg	1.67	1.45	87	53 - 121	2027
Hexachlorobutadiene	mg/kg	1.67	1.42	85	47 - 119	9051
Hexachlorobutadiene	mg/kg	1.67	1.35	81	47 - 119	2027
Hexachlorocyclopentadiene	mg/kg	1.67	1.16	69	22 - 123	9051
Hexachlorocyclopentadiene	mg/kg	1.67	1.58	95	22 - 123	2027
Hexachloroethane	mg/kg	1.67	1.29	77	42 - 107	9051
Hexachloroethane	mg/kg	1.67	1.35	81	42 - 107	2027
Indeno(1,2,3-cd)pyrene	mg/kg	1.67	1.09	65	25 - 146	9051
Indeno(1,2,3-cd)pyrene	mg/kg	1.67	1.52	91	25 - 146	2027
Isophorone	mg/kg	1.67	1.32	79	48 - 110	9051
Isophorone	mg/kg	1.67	1.12	67	48 - 110	2027
2-Methylnaphthalene	mg/kg	1.67	1.29	77	48 - 111	9051
2-Methylnaphthalene	mg/kg	1.67	1.22	73	48 - 111	2027
Naphthalene	mg/kg	1.67	1.22	73	43 - 107	9051
Naphthalene	mg/kg	1.67	1.16	69	43 - 107	2027
2-Nitroaniline	mg/kg	1.67	1.29	77	54 - 118	9051

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Project Name: NAHA

Laboratory Receipt Date: 11/19/04

Laboratory Control Data

Analyte	units	Known Val.	Analyzed Val	% Recovery	Target Range	Q.C. Batch
2-Nitroaniline	mg/kg	1.67	1.52	91	54 - 118	2027
3-Nitroaniline	mg/kg	1.67	1.22	73	51 - 121	9051
3-Nitroaniline	mg/kg	1.67	1.52	91	51 - 121	2027
4-Nitroaniline	mg/kg	1.67	1.29	77	54 - 121	9051
4-Nitroaniline	mg/kg	1.67	1.48	89	54 - 121	2027
Nitrobenzene	mg/kg	1.67	1.29	77	46 - 107	9051
Nitrobenzene	mg/kg	1.67	1.19	71	46 - 107	2027
N-nitrosodi-n-propylamine	mg/kg	1.67	1.29	77	45 - 116	9051
N-nitrosodi-n-propylamine	mg/kg	1.67	1.32	79	45 - 116	2027
N-nitrosodiphenylamine	mg/kg	1.67	1.22	73	53 - 116	9051
N-nitrosodiphenylamine	mg/kg	1.67	1.45	87	53 - 116	2027
Phenanthrene	mg/kg	1.67	1.19	71	55 - 115	9051
Phenanthrene	mg/kg	1.67	1.42	85	55 - 115	2027
Pyrene	mg/kg	1.67	1.32	79	39 - 141	9051
Pyrene	mg/kg	1.67	1.45	87	39 - 141	2027
Bis(2-ethylhexyl)phthalate	mg/kg	1.67	1.85	111	36 - 152	9051
Bis(2-ethylhexyl)phthalate	mg/kg	1.67	1.65	99	36 - 152	2027
1,2,4-Trichlorobenzene	mg/kg	1.67	1.29	77	43 - 107	9051
1,2,4-Trichlorobenzene	mg/kg	1.67	1.16	69	43 - 107	2027
2,4,6-Trichlorophenol	mg/kg	1.67	1.22	73	50 - 107	9051
2,4,6-Trichlorophenol	mg/kg	1.67	1.42	85	50 - 107	2027
2-Chlorophenol	mg/kg	1.67	1.32	79	44 - 106	9051
2-Chlorophenol	mg/kg	1.67	1.39	83	44 - 106	2027
2,4-Dichlorophenol	mg/kg	1.67	1.32	79	45 - 105	9051
2,4-Dichlorophenol	mg/kg	1.67	1.19	71	45 - 105	2027
2,4-Dimethylphenol	mg/kg	1.67	1.42	85	45 - 127	9051
2,4-Dimethylphenol	mg/kg	1.67	1.29	77	45 - 127	2027
4,6-Dinitro-2-methylphenol	mg/kg	1.67	1.16	69	36 - 130	9051
4,6-Dinitro-2-methylphenol	mg/kg	1.67	1.72	103	36 - 130	2027
2,4-Dinitrophenol	mg/kg	1.67	0.990	59	30 - 139	9051
2,4-Dinitrophenol	mg/kg	1.67	1.55	93	30 - 139	2027

Project QC continued . . .

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PROJECT QUALITY CONTROL DATA
Project Number: 59190
Project Name: NAHA

Laboratory Receipt Date: 11/19/04

Laboratory Control Data

Analyte	units	Known Val.	Analyzed Val	% Recovery	Target Range	Q.C. Batch
2-Methylphenol	mg/kg	1.67	1.39	83	45 - 122	9051
2-Methylphenol	mg/kg	1.67	1.45	87	45 - 122	2027
m,p-Methylphenol	mg/kg	1.67	1.58	95	27 - 150	9051
m,p-Methylphenol	mg/kg	1.67	1.58	95	27 - 150	2027
2-Nitrophenol	mg/kg	1.67	1.32	79	44 - 107	9051
2-Nitrophenol	mg/kg	1.67	1.35	81	44 - 107	2027
4-Nitrophenol	mg/kg	1.67	1.35	81	46 - 123	9051
4-Nitrophenol	mg/kg	1.67	1.52	91	46 - 123	2027
Pentachlorophenol	mg/kg	1.67	1.19	71	49 - 137	9051
Pentachlorophenol	mg/kg	1.67	1.82	109	49 - 137	2027
Phenol	mg/kg	1.67	1.35	81	41 - 111	9051
Phenol	mg/kg	1.67	1.42	85	41 - 111	2027
2,4,5-Trichlorophenol	mg/kg	1.67	1.29	77	56 - 116	9051
2,4,5-Trichlorophenol	mg/kg	1.67	1.48	89	56 - 116	2027
METALS						
Arsenic	mg/kg	20.0	19.2	96	80 - 120	4272
Arsenic	mg/kg	20.0	20.0	100	80 - 120	4274
Barium	mg/kg	400.	400.	100	80 - 120	4272
Barium	mg/kg	400.	416.	104	80 - 120	4274
Cadmium	mg/kg	20.0	20.6	103	80 - 120	4272
Cadmium	mg/kg	20.0	20.4	102	80 - 120	4274
Chromium	mg/kg	40.0	38.8	97	80 - 120	4272
Chromium	mg/kg	40.0	39.2	98	80 - 120	4274
Lead	mg/kg	100.	98.6	99	80 - 120	4272
Lead	mg/kg	100.	97.2	97	80 - 120	4274
Mercury	mg/kg	0.170	0.165	97	85 - 115	4275
Mercury	mg/kg	0.170	0.177	104	85 - 115	4278
Selenium	mg/kg	20.0	18.8	94	80 - 120	4272
Selenium	mg/kg	20.0	19.0	95	80 - 120	4274
Silver	mg/kg	10.0	8.80	88	75 - 125	4272
Silver	mg/kg	10.0	8.80	88	75 - 125	4274

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Duplicates

Analyte	units	Orig. Val.	Duplicate	RPD	Limit	Q.C. Batch	Sample Dup'd
Arsenic	mg/kg	10.3	8.53	18.80 #	15.	4272	04-A181275
Arsenic	mg/kg	< 0.99	< 0.98	N/A	15.	4274	04-A181045
Barium	mg/kg	42.0	42.6	1.42	15.	4272	04-A181275
Barium	mg/kg	10.1	8.66	15.35 #	15.	4274	04-A181045
Cadmium	mg/kg	< 0.97	< 0.97	N/A	15.	4272	04-A181275
Cadmium	mg/kg	< 0.99	< 0.98	N/A	15.	4274	04-A181045
Chromium	mg/kg	11.4	12.0	5.13	15.	4272	04-A181275
Chromium	mg/kg	2.57	2.36	8.52	15.	4274	04-A181045
Lead	mg/kg	10.4	11.2	7.41	15.	4272	04-A181275
Lead	mg/kg	6.34	4.72	29.29 #	15.	4274	04-A181045
Selenium	mg/kg	< 1.93	< 1.94	N/A	15.	4272	04-A181275
Selenium	mg/kg	< 1.98	< 1.97	N/A	15.	4274	04-A181045
Silver	mg/kg	< 0.97	< 0.97	N/A	15.	4272	04-A181275
Silver	mg/kg	< 0.99	< 0.98	N/A	15.	4274	04-A181045

Blank Data

Analyte	Blank Value	Units	Q.C. Batch	Date Analyzed	Time Analyzed
VOA PARAMETERS					
Acetone	< 0.0087	mg/kg	4281	11/22/04	23:01
Benzene	< 0.0008	mg/kg	4281	11/22/04	23:01
Bromobenzene	< 0.00060	mg/kg	4281	11/22/04	23:01
Bromochloromethane	< 0.00080	mg/kg	4281	11/22/04	23:01
Bromoform	< 0.0005	mg/kg	4281	11/22/04	23:01

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Blank Data

Analyte	Blank Value	Units	Q.C. Batch	Analysis Date	Analysis Time
Bromomethane	< 0.0013	mg/kg	4281	11/22/04	23:01
2-Butanone	< 0.00590	mg/kg	4281	11/22/04	23:01
n-Butylbenzene	< 0.00060	mg/kg	4281	11/22/04	23:01
sec-Butylbenzene	< 0.00050	mg/kg	4281	11/22/04	23:01
tert-Butylbenzene	< 0.00060	mg/kg	4281	11/22/04	23:01
Carbon disulfide	< 0.00050	mg/kg	4281	11/22/04	23:01
Carbon tetrachloride	< 0.0010	mg/kg	4281	11/22/04	23:01
Chlorobenzene	< 0.0001	mg/kg	4281	11/22/04	23:01
Chloroethane	< 0.0008	mg/kg	4281	11/22/04	23:01
Chloroform	< 0.0006	mg/kg	4281	11/22/04	23:01
Chloromethane	< 0.0007	mg/kg	4281	11/22/04	23:01
2-Chlorotoluene	< 0.00080	mg/kg	4281	11/22/04	23:01
4-Chlorotoluene	< 0.00090	mg/kg	4281	11/22/04	23:01
1,2-Dibromo-3-chloropropane	< 0.00100	mg/kg	4281	11/22/04	23:01
Dibromochloromethane	< 0.0008	mg/kg	4281	11/22/04	23:01
1,2-Dibromoethane	< 0.00080	mg/kg	4281	11/22/04	23:01
Dibromomethane	< 0.00100	mg/kg	4281	11/22/04	23:01
1,2-Dichlorobenzene	< 0.0006	mg/kg	4281	11/22/04	23:01
1,3-Dichlorobenzene	< 0.0006	mg/kg	4281	11/22/04	23:01
1,4-Dichlorobenzene	< 0.0007	mg/kg	4281	11/22/04	23:01
Dichlorodifluoromethane	< 0.0007	mg/kg	4281	11/22/04	23:01
1,1-Dichloroethane	< 0.0006	mg/kg	4281	11/22/04	23:01
1,2-Dichloroethane	< 0.0007	mg/kg	4281	11/22/04	23:01
1,1-Dichloroethene	< 0.0006	mg/kg	4281	11/22/04	23:01
cis-1,2-Dichloroethene	< 0.0007	mg/kg	4281	11/22/04	23:01
trans-1,2-Dichloroethene	< 0.0008	mg/kg	4281	11/22/04	23:01
1,2-Dichloropropane	< 0.0007	mg/kg	4281	11/22/04	23:01
1,3-Dichloropropane	< 0.00060	mg/kg	4281	11/22/04	23:01
2,2-Dichloropropane	< 0.00050	mg/kg	4281	11/22/04	23:01
1,1-Dichloropropene	< 0.00070	mg/kg	4281	11/22/04	23:01
cis-1,3-Dichloropropene	< 0.0005	mg/kg	4281	11/22/04	23:01

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PROJECT QUALITY CONTROL DATA
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Analyte	Blank Value	Units	Q.C. Batch	Analysis Date	Analysis Time
trans-1,3-Dichloropropene	< 0.0006	mg/kg	4281	11/22/04	23:01
Ethylbenzene	< 0.0005	mg/kg	4281	11/22/04	23:01
Hexachlorobutadiene	< 0.00080	mg/kg	4281	11/22/04	23:01
2-Hexanone	< 0.00410	mg/kg	4281	11/22/04	23:01
Isopropylbenzene	< 0.00060	mg/kg	4281	11/22/04	23:01
4-Isopropyltoluene	< 0.00060	mg/kg	4281	11/22/04	23:01
4-Methyl-2-pentanone	< 0.00410	mg/kg	4281	11/22/04	23:01
Methylene chloride	< 0.0008	mg/kg	4281	11/22/04	23:01
Naphthalene	< 0.00130	mg/kg	4281	11/22/04	23:01
n-Propylbenzene	< 0.00050	mg/kg	4281	11/22/04	23:01
Styrene	< 0.00060	mg/kg	4281	11/22/04	23:01
1,1,1,2-Tetrachloroethane	< 0.00080	mg/kg	4281	11/22/04	23:01
1,1,2,2-Tetrachloroethane	< 0.0006	mg/kg	4281	11/22/04	23:01
Tetrachloroethene	< 0.0008	mg/kg	4281	11/22/04	23:01
Toluene	< 0.0005	mg/kg	4281	11/22/04	23:01
1,2,3-Trichlorobenzene	< 0.00070	mg/kg	4281	11/22/04	23:01
1,2,4-Trichlorobenzene	< 0.00080	mg/kg	4281	11/22/04	23:01
1,1,1-Trichloroethane	< 0.0006	mg/kg	4281	11/22/04	23:01
1,1,2-Trichloroethane	< 0.0007	mg/kg	4281	11/22/04	23:01
Trichloroethene	< 0.0007	mg/kg	4281	11/22/04	23:01
1,2,3-Trichloropropane	< 0.00080	mg/kg	4281	11/22/04	23:01
1,2,4-Trimethylbenzene	< 0.0005	mg/kg	4281	11/22/04	23:01
1,3,5-Trimethylbenzene	< 0.00050	mg/kg	4281	11/22/04	23:01
Vinyl chloride	< 0.0007	mg/kg	4281	11/22/04	23:01
Xylenes (Total)	< 0.0013	mg/kg	4281	11/22/04	23:01
Bromodichloromethane	< 0.0005	mg/kg	4281	11/22/04	23:01
Trichlorofluoromethane	< 0.0006	mg/kg	4281	11/22/04	23:01

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VOA Surr, 1,2-DCAd4	121.	% Rec	4281	11/22/04	23:01
VOA Surr Toluene-d8	91.	% Rec	4281	11/22/04	23:01
VOA Surr, 4-BFB	92.	% Rec	4281	11/22/04	23:01
VOA Surr, DBFM	106.	% Rec	4281	11/22/04	23:01
EXTRACTABLE PARAMETERS					
Acenaphthene	< 0.330	mg/kg	9051	11/23/04	14:17
Acenaphthene	< 0.330	mg/kg	2027	11/28/04	0:22
Acenaphthylene	< 0.330	mg/kg	9051	11/23/04	14:17
Acenaphthylene	< 0.330	mg/kg	2027	11/28/04	0:22
Anthracene	< 0.330	mg/kg	9051	11/23/04	14:17
Anthracene	< 0.330	mg/kg	2027	11/28/04	0:22
Benzo(a)anthracene	< 0.330	mg/kg	9051	11/23/04	14:17
Benzo(a)anthracene	< 0.330	mg/kg	2027	11/28/04	0:22
Benzo(a)pyrene	< 0.330	mg/kg	9051	11/23/04	14:17
Benzo(a)pyrene	< 0.330	mg/kg	2027	11/28/04	0:22
Benzo(b)fluoranthene	< 0.330	mg/kg	9051	11/23/04	14:17
Benzo(b)fluoranthene	< 0.330	mg/kg	2027	11/28/04	0:22
Benzo(g,h,i)perylene	< 0.330	mg/kg	9051	11/23/04	14:17
Benzo(g,h,i)perylene	< 0.330	mg/kg	2027	11/28/04	0:22
Benzo(k)fluoranthene	< 0.330	mg/kg	9051	11/23/04	14:17
Benzo(k)fluoranthene	< 0.330	mg/kg	2027	11/28/04	0:22
4-Bromophenylphenylether	< 0.330	mg/kg	9051	11/23/04	14:17
4-Bromophenylphenylether	< 0.330	mg/kg	2027	11/28/04	0:22
Butylbenzylphthalate	< 0.330	mg/kg	9051	11/23/04	14:17
Butylbenzylphthalate	< 0.330	mg/kg	2027	11/28/04	0:22
Carbazole	< 0.330	mg/kg	9051	11/23/04	14:17
Carbazole	< 0.330	mg/kg	2027	11/28/04	0:22
4-Chloro-3-methylphenol	< 0.330	mg/kg	9051	11/23/04	14:17
4-Chloro-3-methylphenol	< 0.330	mg/kg	2027	11/28/04	0:22
4-Chloroaniline	< 0.330	mg/kg	9051	11/23/04	14:17
4-Chloroaniline	< 0.330	mg/kg	2027	11/28/04	0:22
bis(2-Chloroethoxy)methane	< 0.330	mg/kg	9051	11/23/04	14:17
bis(2-Chloroethoxy)methane	< 0.330	mg/kg	2027	11/28/04	0:22
bis(2-Chloroethyl)ether	< 0.330	mg/kg	9051	11/23/04	14:17
bis(2-Chloroethyl)ether	< 0.330	mg/kg	2027	11/28/04	0:22
bis(2-Chloroisopropyl)ether	< 0.330	mg/kg	9051	11/23/04	14:17

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Blank Data

Analyte	Blank Value	Units	Q.C. Batch	Analysis Date	Analysis Time
bis(2-Chloroisopropyl)ether	< 0.330	mg/kg	2027	11/28/04	0:22
2-Chloronaphthalene	< 0.330	mg/kg	9051	11/23/04	14:17
2-Chloronaphthalene	< 0.330	mg/kg	2027	11/28/04	0:22
2-Chlorophenol	< 0.330	mg/kg	9051	11/23/04	14:17
2-Chlorophenol	< 0.330	mg/kg	2027	11/28/04	0:22
4-Chlorophenylphenylether	< 0.330	mg/kg	9051	11/23/04	14:17
4-Chlorophenylphenylether	< 0.330	mg/kg	2027	11/28/04	0:22
Chrysene	< 0.330	mg/kg	9051	11/23/04	14:17
Chrysene	< 0.330	mg/kg	2027	11/28/04	0:22
Dibenzofuran	< 0.330	mg/kg	9051	11/23/04	14:17
Dibenzofuran	< 0.330	mg/kg	2027	11/28/04	0:22
Dibenz(a,h)anthracene	< 0.330	mg/kg	9051	11/23/04	14:17
Dibenz(a,h)anthracene	< 0.330	mg/kg	2027	11/28/04	0:22
1,2-Dichlorobenzene	< 0.330	mg/kg	9051	11/23/04	14:17
1,2-Dichlorobenzene	< 0.330	mg/kg	2027	11/28/04	0:22
1,3-Dichlorobenzene	< 0.330	mg/kg	9051	11/23/04	14:17
1,3-Dichlorobenzene	< 0.330	mg/kg	2027	11/28/04	0:22
1,4-Dichlorobenzene	< 0.330	mg/kg	9051	11/23/04	14:17
1,4-Dichlorobenzene	< 0.330	mg/kg	2027	11/28/04	0:22
3,3'-Dichlorobenzidine	< 0.330	mg/kg	9051	11/23/04	14:17
3,3'-Dichlorobenzidine	< 0.330	mg/kg	2027	11/28/04	0:22
2,4-Dichlorophenol	< 0.330	mg/kg	9051	11/23/04	14:17
2,4-Dichlorophenol	< 0.330	mg/kg	2027	11/28/04	0:22
Diethylphthalate	< 0.330	mg/kg	9051	11/23/04	14:17
Diethylphthalate	< 0.330	mg/kg	2027	11/28/04	0:22
2,4-Dimethylphenol	< 0.330	mg/kg	9051	11/23/04	14:17
2,4-Dimethylphenol	< 0.330	mg/kg	2027	11/28/04	0:22
Dimethylphthalate	< 0.330	mg/kg	9051	11/23/04	14:17
Dimethylphthalate	< 0.330	mg/kg	2027	11/28/04	0:22
Di-n-butylphthalate	< 0.330	mg/kg	9051	11/23/04	14:17
Di-n-butylphthalate	< 0.330	mg/kg	2027	11/28/04	0:22

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Blank Data

Analyte	Blank Value	Units	Q.C. Batch	Analysis Date	Analysis Time
4,6-Dinitro-2-methylphenol	< 0.330	mg/kg	9051	11/23/04	14:17
4,6-Dinitro-2-methylphenol	< 0.330	mg/kg	2027	11/28/04	0:22
2,4-Dinitrophenol	< 0.330	mg/kg	9051	11/23/04	14:17
2,4-Dinitrophenol	< 0.330	mg/kg	2027	11/28/04	0:22
2,4-dinitrotoluene	< 0.330	mg/kg	9051	11/23/04	14:17
2,4-dinitrotoluene	< 0.330	mg/kg	2027	11/28/04	0:22
2,6-Dinitrotoluene	< 0.330	mg/kg	9051	11/23/04	14:17
2,6-Dinitrotoluene	< 0.330	mg/kg	2027	11/28/04	0:22
Di-n-octylphthalate	< 0.330	mg/kg	9051	11/23/04	14:17
Di-n-octylphthalate	< 0.330	mg/kg	2027	11/28/04	0:22
Flucranthene	< 0.330	mg/kg	9051	11/23/04	14:17
Fluoranthene	< 0.330	mg/kg	2027	11/28/04	0:22
Fluorene	< 0.330	mg/kg	9051	11/23/04	14:17
Fluorene	< 0.330	mg/kg	2027	11/28/04	0:22
Hexachlorobenzene	< 0.330	mg/kg	9051	11/23/04	14:17
Hexachlorobenzene	< 0.330	mg/kg	2027	11/28/04	0:22
Hexachlorobutadiene	< 0.330	mg/kg	9051	11/23/04	14:17
Hexachlorobutadiene	< 0.330	mg/kg	2027	11/28/04	0:22
Hexachlorocyclopentadiene	< 0.330	mg/kg	9051	11/23/04	14:17
Hexachlorocyclopentadiene	< 0.330	mg/kg	2027	11/28/04	0:22
Hexachloroethane	< 0.330	mg/kg	9051	11/23/04	14:17
Hexachloroethane	< 0.330	mg/kg	2027	11/28/04	0:22
Indeno(1,2,3-cd)pyrene	< 0.330	mg/kg	9051	11/23/04	14:17
Indeno(1,2,3-cd)pyrene	< 0.330	mg/kg	2027	11/28/04	0:22
Isophorone	< 0.330	mg/kg	9051	11/23/04	14:17
Isophorone	< 0.330	mg/kg	2027	11/28/04	0:22
2-Methylnaphthalene	< 0.330	mg/kg	9051	11/23/04	14:17
2-Methylnaphthalene	< 0.330	mg/kg	2027	11/28/04	0:22
2-Methylphenol	< 0.330	mg/kg	9051	11/23/04	14:17
2-Methylphenol	< 0.330	mg/kg	2027	11/28/04	0:22
m,p-Methylphenol	< 0.330	mg/kg	9051	11/23/04	14:17

Project QC continued . . .

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PROJECT QUALITY CONTROL DATA
Project Number: 59190
Project Name: NAHA

Laboratory Receipt Date: 11/19/04

Blank Data

Analyte	Blank Value	Units	Q.C. Batch	Analysis Date	Analysis Time
m,p-Methylphenol	< 0.330	mg/kg	2027	11/28/04	0:22
Naphthalene	< 0.330	mg/kg	9051	11/23/04	14:17
Naphthalene	< 0.330	mg/kg	2027	11/28/04	0:22
2-Nitroaniline	< 0.330	mg/kg	9051	11/23/04	14:17
2-Nitroaniline	< 0.330	mg/kg	2027	11/28/04	0:22
3-Nitroaniline	< 0.330	mg/kg	9051	11/23/04	14:17
3-Nitroaniline	< 0.330	mg/kg	2027	11/28/04	0:22
4-Nitroaniline	< 0.330	mg/kg	9051	11/23/04	14:17
4-Nitroaniline	< 0.330	mg/kg	2027	11/28/04	0:22
Nitrobenzene	< 0.330	mg/kg	9051	11/23/04	14:17
Nitrobenzene	< 0.330	mg/kg	2027	11/28/04	0:22
2-Nitrophenol	< 0.330	mg/kg	9051	11/23/04	14:17
2-Nitrophenol	< 0.330	mg/kg	2027	11/28/04	0:22
4-Nitrophenol	< 0.330	mg/kg	9051	11/23/04	14:17
4-Nitrophenol	< 0.330	mg/kg	2027	11/28/04	0:22
N-nitrosodi-n-propylamine	< 0.330	mg/kg	9051	11/23/04	14:17
N-nitrosodi-n-propylamine	< 0.330	mg/kg	2027	11/28/04	0:22
N-nitrosodiphenylamine	< 0.330	mg/kg	9051	11/23/04	14:17
N-nitrosodiphenylamine	< 0.330	mg/kg	2027	11/28/04	0:22
Pentachlorophenol	< 0.330	mg/kg	9051	11/23/04	14:17
Pentachlorophenol	< 0.330	mg/kg	2027	11/28/04	0:22
Phenanthrene	< 0.330	mg/kg	9051	11/23/04	14:17
Phenanthrene	< 0.330	mg/kg	2027	11/28/04	0:22
Phenol	< 0.330	mg/kg	9051	11/23/04	14:17
Phenol	< 0.330	mg/kg	2027	11/28/04	0:22
Pyrene	< 0.330	mg/kg	9051	11/23/04	14:17
Pyrene	< 0.330	mg/kg	2027	11/28/04	0:22
Bis(2-ethylhexyl)phthalate	< 0.330	mg/kg	9051	11/23/04	14:17
Bis(2-ethylhexyl)phthalate	< 0.330	mg/kg	2027	11/28/04	0:22
1,2,4-Trichlorobenzene	< 0.330	mg/kg	9051	11/23/04	14:17
1,2,4-Trichlorobenzene	< 0.330	mg/kg	2027	11/28/04	0:22

Project QC continued . . .

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PROJECT QUALITY CONTROL DATA
Project Number: 59190
Project Name: NAHA

Laboratory Receipt Date: 11/19/04

Blank Data

Analyte	Blank Value	Units	Q.C. Batch	Analysis Date	Analysis Time
2,4,5-Trichlorophenol	< 0.330	mg/kg	9051	11/23/04	14:17
2,4,5-Trichlorophenol	< 0.330	mg/kg	2027	11/28/04	0:22
2,4,6-Trichlorophenol	< 0.330	mg/kg	9051	11/23/04	14:17
2,4,6-Trichlorophenol	< 0.330	mg/kg	2027	11/28/04	0:22
METALS					
Arsenic	< 0.68	mg/kg	4272	11/22/04	18:11
Arsenic	< 0.68	mg/kg	4274	11/22/04	15:41
Barium	< 0.04	mg/kg	4272	11/22/04	18:11
Barium	< 0.05	mg/kg	4274	11/22/04	15:41
Cadmium	< 0.12	mg/kg	4272	11/22/04	18:11
Cadmium	< 0.11	mg/kg	4274	11/22/04	15:41
Chromium	< 0.32	mg/kg	4272	11/22/04	18:11
Chromium	< 0.31	mg/kg	4274	11/22/04	15:41
Lead	< 0.36	mg/kg	4272	11/22/04	18:11
Lead	< 0.36	mg/kg	4274	11/22/04	15:41
Mercury	< 0.0500	mg/kg	4275	11/23/04	17:28
Mercury	< 0.0500	mg/kg	4278	11/23/04	13:08
Selenium	< 1.20	mg/kg	4272	11/22/04	18:11
Selenium	< 1.20	mg/kg	4274	11/22/04	15:41
Silver	< 0.72	mg/kg	4272	11/22/04	18:11
Silver	< 0.73	mg/kg	4274	11/22/04	15:41

- Value outside Laboratory historical or method prescribed QC limits.

End of Report for Project 397308

TestAmerica
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ANALYTICAL REPORT

MICRO-ANALYTICS, INC. 6983

3310-C GILMORE INDUSTRIAL BLVD
LOUISVILLE, KY 40213

Project: 59190
Project Name: NAHA
Sampler: PW/MR

Lab Number: 04-A181288
Sample ID: QA/QC-33
Sample Type: Water
Site ID:

Date Collected: 11/15/04
Time Collected: 8:00
Date Received: 11/19/04
Time Received: 8:10
Page: 1

LABORATORY COMMENTS:
ND = Not detected at the limit of detection
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
= Recovery outside Laboratory historical or method prescribed limits.

End of Sample Report.

TestAmerica
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ANALYTICAL REPORT

MICRO-ANALYTICS, INC. 6983

3310-C GILMORE INDUSTRIAL BLVD
LOUISVILLE, KY 40213

Project: 59190
Project Name: NAHA
Sampler: PW/MR

Lab Number: 04-A181289
Sample ID: QA/QC-34
Sample Type: Water
Site ID:

Date Collected: 11/16/04
Time Collected: 8:00
Date Received: 11/19/04
Time Received: 8:10
Page: 1

LABORATORY COMMENTS:
ND = Not detected at the limit of detection
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
= Recovery outside Laboratory historical or method prescribed limits.

End of Sample Report.

APPENDIX F
TABLES

New Albany Housing Authority
300 Erni Avenue, New Albany, Indiana
Project Number: 59190

MICRO-ANALYTICS INC
A Diversified Environmental Firm

Date	Sample ID	Location	Analyte Name	Results	Units	Regulatory Limit	Method Number	Container Type	Preservative
11/15/2004	BH01-01	0-4'	Arsenic	10.2	mg/kg	3.9	6010B	4 oz. Glass	None
11/15/2004	BH01-01	0-4'	Barium	83.8	mg/kg	1648	6010B	4 oz. Glass	None
11/15/2004	BH01-01	0-4'	Cadmium	ND	mg/kg	7.52	6010B	4 oz. Glass	None
11/15/2004	BH01-01	0-4'	Chromium	16.2	mg/kg	38.4	6010B	4 oz. Glass	None
11/15/2004	BH01-01	0-4'	Lead	21.2	mg/kg	81	6010B	4 oz. Glass	None
11/15/2004	BH01-01	0-4'	Mercury	ND	mg/kg	2.08961	7471A	4 oz. Glass	None
11/15/2004	BH01-01	0-4'	Selenium	ND	mg/kg	5.2	6010B	4 oz. Glass	None
11/15/2004	BH01-01	0-4'	Silver	ND	mg/kg	31.025	6010B	4 oz. Glass	None
11/15/2004	BH01-02	4'-8'	Arsenic	12.8	mg/kg	3.9	6010B	4 oz. Glass	None
11/15/2004	BH01-02	4'-8'	Barium	77.4	mg/kg	1648	6010B	4 oz. Glass	None
11/15/2004	BH01-02	4'-8'	Cadmium	ND	mg/kg	7.52	6010B	4 oz. Glass	None
11/15/2004	BH01-02	4'-8'	Chromium	14.6	mg/kg	38.4	6010B	4 oz. Glass	None
11/15/2004	BH01-02	4'-8'	Lead	23.4	mg/kg	81	6010B	4 oz. Glass	None
11/15/2004	BH01-02	4'-8'	Mercury	ND	mg/kg	2.08961	7471A	4 oz. Glass	None
11/15/2004	BH01-02	4'-8'	Selenium	ND	mg/kg	2.08961	6010B	4 oz. Glass	None
11/15/2004	BH01-02	4'-8'	Silver	ND	mg/kg	31	6010B	4 oz. Glass	None
11/15/2004	BH01-03	8'-12'	Arsenic	9.76	mg/kg	3.9	6010B	4 oz. Glass	None
11/15/2004	BH01-03	8'-12'	Barium	64	mg/kg	1648	6010B	4 oz. Glass	None
11/15/2004	BH01-03	8'-12'	Cadmium	ND	mg/kg	7.52	6010B	4 oz. Glass	None
11/15/2004	BH01-03	8'-12'	Chromium	14.9	mg/kg	38.4	6010B	4 oz. Glass	None
11/15/2004	BH01-03	8'-12'	Lead	20	mg/kg	81	6010B	4 oz. Glass	None
11/15/2004	BH01-03	8'-12'	Mercury	ND	mg/kg	2.08961	7471A	4 oz. Glass	None
11/15/2004	BH01-03	8'-12'	Selenium	ND	mg/kg	5.2	6010B	4 oz. Glass	None
11/15/2004	BH01-03	8'-12'	Silver	ND	mg/kg	31	6010B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Arsenic	12.8	mg/kg	3.9	6010B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Barium	67.8	mg/kg	1648	6010B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	4-Chlorophenylphenylether	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Chrysene	ND	mg/kg	25.4784	8270C	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Dibenzofuran	ND	mg/kg	9.71287	8270C	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Dibenz(a,h)anthracene	ND	mg/kg	0.50466	8270C	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	1,2-Dichlorobenzene	ND	mg/kg	17.2915	8270C	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	1,3-Dichlorobenzene	ND	mg/kg	0.13438	8270C	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	1,4-Dichlorobenzene	ND	mg/kg	2.16435	8270C	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	3,3'-Dichlorobenzidine	ND	mg/kg	0.06238	8270C	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	2,4-Dichlorophenol	ND	mg/kg	1.08189	8270C	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Diethylphthalate	ND	mg/kg	453.185	8270C	4 oz. Glass	None

New Albany Housing Authority
300 Erni Avenue, New Albany, Indiana
Project Number: 59190

MICRO-ANALYTICS INC. A Diversified Environmental Firm

Date	Sample ID	Location	Analyte Name	Results	Units	Regulatory Limit	Method Number	Container Type	Preservative
11/15/2004	BH01-04	12'-16'	2,4-Dimethylphenol	ND	mg/kg	9.02291	8270C	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Dimethylphthalate	ND	mg/kg	1394.94	8270C	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Di-n-butylphthalate	ND	mg/kg	2000	8270C	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	4,6-Dinitro-2-methylphenol	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	2,4-Dinitrophenol	ND	mg/kg	0.29203	8270C	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	2,4-dinitrotoluene	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	2,6-Dinitrotoluene	ND	mg/kg	0.00848	8270C	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Di-n-octylphthalate	ND	mg/kg	2000	8270C	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Fluoranthene	ND	mg/kg	882.504	8270C	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Fluorene	ND	mg/kg	170.898	8270C	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Hexachlorobenzene	ND	mg/kg	2.2041	8270C	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Hexachlorobutadiene	ND	mg/kg	3.23	8270C	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Hexachlorocyclopentadiene	ND	mg/kg	400.299	8270C	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Hexachloroethane	ND	mg/kg	2.75517	8270C	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Indeno(1,2,3-cd)pyrene	ND	mg/kg	3.05369	8270C	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Isophorone	ND	mg/kg	5.26463	8270C	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	2-Methylnaphthalene	ND	mg/kg	15.706	8270C	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	2-Methylphenol	ND	mg/kg	13.9578	8270C	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	m,p-Methylphenol	ND	mg/kg	1.06654	8270C	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Naphthalene	ND	mg/kg	0.69546	8270C	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	2-Nitroaniline	ND	mg/kg	0.0105	8270C	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	3-Nitroaniline	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	4-Nitroaniline	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Nitrobenzene	ND	mg/kg	0.02802	8270C	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	2-Nitrophenol	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	4-Nitrophenol	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	N-nitrosodi-n-propylamine	ND	mg/kg	0.0006	8270C	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	N-nitrosodiphenylamine	ND	mg/kg	9.66387	8270C	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Pentachlorophenol	ND	mg/kg	0.02768	8270C	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Phenanthrene	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Phenol	ND	mg/kg	112.829	8270C	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Pyrene	ND	mg/kg	567.54	8270C	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Bis(2-ethylhexyl)phthalate	ND	mg/kg	304.537	8270C	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	1,2,4-Trichlorobenzene	ND	mg/kg	5.27128	8270C	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	2,4,5-Trichlorophenol	ND	mg/kg	248.201	8270C	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	2,4,6-Trichlorophenol	ND	mg/kg	1.48969	8270C	4 oz. Glass	None

New Albany Housing Authority
300 Erni Avenue, New Albany, Indiana
Project Number: 59190

MICRO-ANALYTICS INC. A Diversified Environmental Firm

Date	Sample ID	Location	Analyte Name	Results	Units	Regulatory Limit	Method Number	Container Type	Preservative
11/15/2004	BH01-04	12'-16'	Acetone	ND	mg/kg	3.09354	8260B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Benzene	ND	mg/kg	0.03382	8260B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Bromobenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Bromochloromethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Bromoform	ND	mg/kg	0.75231	8260B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Bromomethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	2-Butanone	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	n-Butylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	sec-Butylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	tert-Butylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Carbon disulfide	0.00736	mg/kg	10.2117	8260B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Carbon tetrachloride	ND	mg/kg	0.06597	8260B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Chlorobenzene	ND	mg/kg	1.30316	8260B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Chloroethane	ND	mg/kg	0.32516	8260B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Chloroform	ND	mg/kg	0.586	8260B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Chloromethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	2-Chlorotoluene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	4-Chlorotoluene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	1,2-Dibromo-3-chloropropane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Dibromochloromethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	1,2-Dibromoethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Dibromomethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	1,2-Dichlorobenzene	ND	mg/kg	17.2915	8260B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	1,3-Dichlorobenzene	ND	mg/kg	0.13438	8260B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	1,4-Dichlorobenzene	ND	mg/kg	2.16435	8260B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Dichlorodifluoromethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	1,1-Dichloroethane	ND	mg/kg	5.63086	8260B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	1,2-Dichloroethane	ND	mg/kg	0.02384	8260B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	1,1-Dichloroethene	ND	mg/kg	0.05787	8260B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	cis-1,2-Dichloroethene	ND	mg/kg	0.40029	8260B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	trans-1,2-Dichloroethene	ND	mg/kg	0.67879	8260B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	1,2-Dichloropropane	ND	mg/kg	0.02977	8260B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	1,3-Dichloropropane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	2,2-Dichloropropane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	1,1-Dichloropropene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	cis-1,3-Dichloropropene	ND	mg/kg	0.03979	8260B	4 oz. Glass	None

New Albany Housing Authority
300 Erni Avenue, New Albany, Indiana
Project Number: 59190

MICRO-ANALYTICS INC. A Diversified Environmental Firm

Date	Sample ID	Location	Analyte Name	Results	Units	Regulatory Limit	Method Number	Container Type	Preservative
11/15/2004	BH01-04	12'-16'	trans-1,3-Dichloropropene	ND	mg/kg	0.03979	8260B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Ethylbenzene	ND	mg/kg	13.368	8260B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Hexachlorobutadiene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	2-Hexanone	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Isopropylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	4-Isopropyltoluene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	4-Methyl-2-pentanone	ND	mg/kg	0.99128	8260B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Methylene chloride	ND	mg/kg	0.02314	8260B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Naphthalene	ND	mg/kg	0.69546	8260B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	n-Propylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Styrene	ND	mg/kg	3.52419	8260B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	1,1,1,2-Tetrachloroethane	ND	mg/kg	0.04983	8260B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	1,1,2,2-Tetrachloroethane	ND	mg/kg	0.00695	8260B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Tetrachloroethene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Toluene	ND	mg/kg	11.766	8260B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	1,2,3-Trichlorobenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	1,2,4-Trichlorobenzene	ND	mg/kg	5.27128	8260B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	1,1,1-Trichloroethane	ND	mg/kg	1.93192	8260B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	1,1,2-Trichloroethane	ND	mg/kg	0.03035	8260B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Trichloroethene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	1,2,3-Trichloropropane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	1,2,4-Trimethylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	1,3,5-Trimethylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Vinyl chloride	ND	mg/kg	0.01345	8260B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Xylenes (Total)	ND	mg/kg	189.006	8260B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Bromodichloromethane	ND	mg/kg	0.63172	8260B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Trichlorofluoromethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Cadmium	ND	mg/kg	7.52	6010B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Chromium	16.5	mg/kg	38.4	6010B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Lead	15.7	mg/kg	81	6010B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Mercury	ND	mg/kg	2.08961	7471A	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Selenium	ND	mg/kg	5.2	6010B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Silver	ND	mg/kg	31.025	6010B	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Acenaphthene	ND	mg/kg	132.42	8270C	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Acenaphthylene	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Anthracene	ND	mg/kg	51.3868	8270C	4 oz. Glass	None

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Date	Sample ID	Location	Analyte Name	Results	Units	Regulatory Limit	Method Number	Container Type	Preservative
11/15/2004	BH01-04	12'-16'	Benzo(a)anthracene	ND	mg/kg	5.04662	8270C	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Benzo(a)pyrene	ND	mg/kg	0.50466	8270C	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Benzo(b)fluoranthene	ND	mg/kg	5.0466	8270C	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Benzo(g,h,i)perylene	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Benzo(k)fluoranthene	ND	mg/kg	39.3632	8270C	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	4-Bromophenylphenylether	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Butylbenzylphthalate	ND	mg/kg	928.319	8270C	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	Carbazole	ND	mg/kg	5.94463	8270C	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	4-Chloro-3-methylphenol	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	4-Chloroaniline	ND	mg/kg	0.97003	8270C	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	bis(2-Chloroethoxy)methane	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	bis(2-Chloroethyl)ether	ND	mg/kg	0.0007	8270C	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	bis(2-Chloroisopropyl)ether	ND	mg/kg	0.02729	8270C	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	2-Chloronaphthalene	ND	mg/kg	0.0136	8270C	4 oz. Glass	None
11/15/2004	BH01-04	12'-16'	2-Chlorophenol	ND	mg/kg	0.75108	8270C	4 oz. Glass	None
11/15/2004	BH02-05	0-4'	Arsenic	15.6	mg/kg	3.9	6010B	4 oz. Glass	None
11/15/2004	BH02-05	0-4'	Barium	90.4	mg/kg	1600	6010B	4 oz. Glass	None
11/15/2004	BH02-05	0-4'	Cadmium	ND	mg/kg	7.5	6010B	4 oz. Glass	None
11/15/2004	BH02-05	0-4'	Chromium	16.1	mg/kg	38	6010B	4 oz. Glass	None
11/15/2004	BH02-05	0-4'	Lead	22.4	mg/kg	81	6010B	4 oz. Glass	None
11/15/2004	BH02-05	0-4'	Mercury	ND	mg/kg	2.08961	7471A	4 oz. Glass	None
11/15/2004	BH02-05	0-4'	Selenium	ND	mg/kg	5.2	6010B	4 oz. Glass	None
11/15/2004	BH02-05	0-4'	Silver	ND	mg/kg	31	6010B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	Arsenic	12.5	mg/kg	3.9	6010B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	Barium	75.3	mg/kg	1648	6010B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	Cadmium	ND	mg/kg	7.52	6010B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	Chromium	13.9	mg/kg	38.4	6010B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	Lead	22.5	mg/kg	81	6010B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	Mercury	ND	mg/kg	2.08961	7471A	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	Selenium	ND	mg/kg	5.2	6010B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	Silver	ND	mg/kg	31.025	6010B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	Acenaphthene	ND	mg/kg	132.42	8270C	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	Acenaphthylene	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	Anthracene	ND	mg/kg	51.3868	8270C	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	Benzo(a)anthracene	ND	mg/kg	5.04662	8270C	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	Benzo(a)pyrene	ND	mg/kg	0.50466	8270C	4 oz. Glass	None

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Date	Sample ID	Location	Analyte Name	Results	Units	Regulatory Limit	Method Number	Container Type	Preservative
11/15/2004	BH02-06	4'-8'	Benzo(b)fluoranthene	ND	mg/kg	5.0466	8270C	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	Benzo(g,h,i)perylene	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	Benzo(k)fluoranthene	ND	mg/kg	39.3632	8270C	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	4-Bromophenylphenylether	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	Butylbenzylphthalate	ND	mg/kg	928.319	8270C	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	Carbazole	ND	mg/kg	5.94463	8270C	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	4-Chloro-3-methylphenol	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	4-Chloroaniline	ND	mg/kg	0.97003	8270C	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	bis(2-Chloroethoxy)methane	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	bis(2-Chloroethyl)ether	ND	mg/kg	0.0007	8270C	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	bis(2-Chloroisopropyl)ether	ND	mg/kg	0.02729	8270C	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	2-Chloronaphthalene	ND	mg/kg	0.0136	8270C	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	2-Chlorophenol	ND	mg/kg	0.75108	8270C	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	4-Chlorophenylphenylether	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	Chrysene	ND	mg/kg	25.4784	8270C	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	Dibenzofuran	ND	mg/kg	9.71287	8270C	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	Dibenz(a,h)anthracene	ND	mg/kg	0.50466	8270C	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	1,2-Dichlorobenzene	ND	mg/kg	17.2915	8270C	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	1,3-Dichlorobenzene	ND	mg/kg	0.13438	8270C	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	1,4-Dichlorobenzene	ND	mg/kg	2.16435	8270C	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	3,3'-Dichlorobenzidine	ND	mg/kg	0.06238	8270C	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	2,4-Dichlorophenol	ND	mg/kg	1.08189	8270C	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	Diethylphthalate	ND	mg/kg	453.185	8270C	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	2,4-Dimethylphenol	ND	mg/kg	9.02291	8270C	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	Dimethylphthalate	ND	mg/kg	1394.94	8270C	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	Di-n-butylphthalate	ND	mg/kg	2000	8270C	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	4,6-Dinitro-2-methylphenol	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	2,4-Dinitrophenol	ND	mg/kg	0.29203	8270C	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	2,4-dinitrotoluene	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	2,6-Dinitrotoluene	ND	mg/kg	0.00848	8270C	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	Di-n-octylphthalate	ND	mg/kg	2000	8270C	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	Fluoranthene	ND	mg/kg	882.504	8270C	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	Fluorene	ND	mg/kg	170.898	8270C	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	Hexachlorobenzene	ND	mg/kg	2.2041	8270C	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	Hexachlorobutadiene	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	Hexachlorocyclopentadiene	ND	mg/kg	-	8270C	4 oz. Glass	None

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11/15/2004	BH02-06	4'-8'	Hexachloroethane	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	Indeno(1,2,3-cd)pyrene	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	Isophorone	ND	mg/kg	0.99128	8270C	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	2-Methylnaphthalene	ND	mg/kg	0.02314	8270C	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	2-Methylphenol	ND	mg/kg	0.69546	8270C	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	m,p-Methylphenol	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	Naphthalene	ND	mg/kg	3.52419	8270C	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	2-Nitroaniline	ND	mg/kg	0.04983	8270C	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	3-Nitroaniline	ND	mg/kg	0.00695	8270C	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	4-Nitroaniline	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	Nitrobenzene	ND	mg/kg	11.766	8270C	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	2-Nitrophenol	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	4-Nitrophenol	ND	mg/kg	5.27128	8270C	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	N-nitrosodi-n-propylamine	ND	mg/kg	1.93192	8270C	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	N-nitrosodiphenylamine	ND	mg/kg	0.03035	8270C	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	Pentachlorophenol	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	Phenanthrene	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	Phenol	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	Pyrene	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.01345	8270C	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	1,2,4-Trichlorobenzene	ND	mg/kg	189.006	8270C	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	2,4,5-Trichlorophenol	ND	mg/kg	0.63172	8270C	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	2,4,6-Trichlorophenol	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	Acetone	ND	mg/kg	3.09354	8260B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	Benzene	0.0018	mg/kg	0.03382	8260B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	Bromobenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	Bromochloromethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	Bromoform	ND	mg/kg	0.75231	8260B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	Bromomethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	2-Butanone	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	n-Butylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	sec-Butylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	tert-Butylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	Carbon disulfide	ND	mg/kg	10.2117	8260B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	Carbon tetrachloride	ND	mg/kg	0.06597	8260B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	Chlorobenzene	ND	mg/kg	1.30316	8260B	4 oz. Glass	None

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11/15/2004	BH02-06	4'-8'	Chloroethane	ND	mg/kg	0.32516	8260B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	Chloroform	ND	mg/kg	0.586	8260B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	Chloromethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	2-Chlorotoluene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	4-Chlorotoluene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	1,2-Dibromo-3-chloropropane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	Dibromochloromethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	1,2-Dibromoethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	Dibromomethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	1,2-Dichlorobenzene	ND	mg/kg	17.2915	8260B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	1,3-Dichlorobenzene	ND	mg/kg	0.13438	8260B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	1,4-Dichlorobenzene	ND	mg/kg	2.16435	8260B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	Dichlorodifluoromethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	1,1-Dichloroethane	ND	mg/kg	5.63086	8260B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	1,2-Dichloroethane	ND	mg/kg	0.02384	8260B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	1,1-Dichloroethene	ND	mg/kg	0.05787	8260B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	cis-1,2-Dichloroethene	ND	mg/kg	0.40029	8260B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	trans-1,2-Dichloroethene	ND	mg/kg	0.67879	8260B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	1,2-Dichloropropane	ND	mg/kg	0.02977	8260B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	1,3-Dichloropropane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	2,2-Dichloropropane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	1,1-Dichloropropene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	cis-1,3-Dichloropropene	ND	mg/kg	0.03979	8260B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	trans-1,3-Dichloropropene	ND	mg/kg	0.03979	8260B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	Ethylbenzene	0.0013	mg/kg	13.368	8260B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	Hexachlorobutadiene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	2-Hexanone	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	Isopropylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	4-Isopropyltoluene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	4-Methyl-2-pentanone	ND	mg/kg	0.99	8260B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	Methylene chloride	ND	mg/kg	0.023	8260B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	Naphthalene	ND	mg/kg	0.7	8260B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	n-Propylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	Styrene	ND	mg/kg	3.5	8260B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	1,1,1,2-Tetrachloroethane	ND	mg/kg	0.05	8260B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	1,1,2,2-Tetrachloroethane	ND	mg/kg	0.007	8260B	4 oz. Glass	None

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11/15/2004	BH02-06	4'-8'	Tetrachloroethene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	Toluene	ND	mg/kg	12	8260B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	1,2,3-Trichlorobenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	1,2,4-Trichlorobenzene	ND	mg/kg	5.3	8260B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	1,1,1-Trichloroethane	ND	mg/kg	1.9	8260B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	1,1,2-Trichloroethane	ND	mg/kg	0.03	8260B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	Trichloroethene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	1,2,3-Trichloropropane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	1,2,4-Trimethylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	1,3,5-Trimethylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	Vinyl chloride	ND	mg/kg	0.013	8260B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	Xylenes (Total)	ND	mg/kg	190	8260B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	Bromodichloromethane	ND	mg/kg	0.63	8260B	4 oz. Glass	None
11/15/2004	BH02-06	4'-8'	Trichlorofluoromethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH02-07	8'-12'	Arsenic	8.94	mg/kg	3.9	6010B	4 oz. Glass	None
11/15/2004	BH02-07	8'-12'	Barium	112	mg/kg	1600	6010B	4 oz. Glass	None
11/15/2004	BH02-07	8'-12'	Cadmium	ND	mg/kg	7.5	6010B	4 oz. Glass	None
11/15/2004	BH02-07	8'-12'	Chromium	17	mg/kg	38	6010B	4 oz. Glass	None
11/15/2004	BH02-07	8'-12'	Lead	33.4	mg/kg	81	6010B	4 oz. Glass	None
11/15/2004	BH02-07	8'-12'	Mercury	ND	mg/kg	2.08961	7471A	4 oz. Glass	None
11/15/2004	BH02-07	8'-12'	Selenium	ND	mg/kg	5.2	6010B	4 oz. Glass	None
11/15/2004	BH02-07	8'-12'	Silver	ND	mg/kg	31	6010B	4 oz. Glass	None
11/15/2004	BH03-08	0-4'	Arsenic	16.6	mg/kg	3.9	6010B	4 oz. Glass	None
11/15/2004	BH03-08	0-4'	Barium	109	mg/kg	1600	6010B	4 oz. Glass	None
11/15/2004	BH03-08	0-4'	Cadmium	ND	mg/kg	7.5	6010B	4 oz. Glass	None
11/15/2004	BH03-08	0-4'	Chromium	17.8	mg/kg	38	6010B	4 oz. Glass	None
11/15/2004	BH03-08	0-4'	Lead	13.2	mg/kg	81	6010B	4 oz. Glass	None
11/15/2004	BH03-08	0-4'	Mercury	ND	mg/kg	2.08961	7471A	4 oz. Glass	None
11/15/2004	BH03-08	0-4'	Selenium	ND	mg/kg	5.2	6010B	4 oz. Glass	None
11/15/2004	BH03-08	0-4'	Silver	ND	mg/kg	31	6010B	4 oz. Glass	None
11/15/2004	BH03-09	4'-8'	Arsenic	14.5	mg/kg	3.9	6010B	4 oz. Glass	None
11/15/2004	BH03-09	4'-8'	Barium	72.9	mg/kg	1600	6010B	4 oz. Glass	None
11/15/2004	BH03-09	4'-8'	Cadmium	ND	mg/kg	7.5	6010B	4 oz. Glass	None
11/15/2004	BH03-09	4'-8'	Chromium	15	mg/kg	38	6010B	4 oz. Glass	None
11/15/2004	BH03-09	4'-8'	Lead	17.7	mg/kg	81	6010B	4 oz. Glass	None
11/15/2004	BH03-09	4'-8'	Mercury	ND	mg/kg	2.08961	7471A	4 oz. Glass	None

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Date	Sample ID	Location	Analyte Name	Results	Units	Regulatory Limit	Method Number	Container Type	Preservative
11/15/2004	BH03-09	4'-8'	Selenium	2.66	mg/kg	5.2	6010B	4 oz. Glass	None
11/15/2004	BH03-09	4'-8'	Silver	ND	mg/kg	31	6010B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Arsenic	12	mg/kg	3.9	6010B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Barium	123	mg/kg	1648	6010B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	4-Chlorophenylphenylether	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Chrysene	ND	mg/kg	25.4784	8270C	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Dibenzofuran	ND	mg/kg	9.71287	8270C	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Dibenz(a,h)anthracene	ND	mg/kg	0.50466	8270C	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	1,2-Dichlorobenzene	ND	mg/kg	17.2915	8270C	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	1,3-Dichlorobenzene	ND	mg/kg	0.13438	8270C	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	1,4-Dichlorobenzene	ND	mg/kg	2.16435	8270C	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	3,3'-Dichlorobenzidine	ND	mg/kg	0.06238	8270C	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	2,4-Dichlorophenol	ND	mg/kg	1.08189	8270C	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Diethylphthalate	ND	mg/kg	453.185	8270C	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	2,4-Dimethylphenol	ND	mg/kg	9.02291	8270C	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Dimethylphthalate	ND	mg/kg	1394.94	8270C	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Di-n-butylphthalate	ND	mg/kg	2000	8270C	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	4,6-Dinitro-2-methylphenol	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	2,4-Dinitrophenol	ND	mg/kg	0.29203	8270C	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	2,4-dinitrotoluene	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	2,6-Dinitrotoluene	ND	mg/kg	0.00848	8270C	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Di-n-octylphthalate	ND	mg/kg	2000	8270C	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Fluoranthene	ND	mg/kg	882.504	8270C	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Fluorene	ND	mg/kg	170.898	8270C	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Hexachlorobenzene	ND	mg/kg	2.2041	8270C	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Hexachlorobutadiene	ND	mg/kg	3.23	8270C	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Hexachlorocyclopentadiene	ND	mg/kg	400.299	8270C	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Hexachloroethane	ND	mg/kg	2.75517	8270C	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Indeno(1,2,3-cd)pyrene	ND	mg/kg	3.05369	8270C	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Isophorone	ND	mg/kg	5.26463	8270C	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	2-Methylnaphthalene	ND	mg/kg	15.706	8270C	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	2-Methylphenol	ND	mg/kg	13.9578	8270C	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	m,p-Methylphenol	ND	mg/kg	1.06654	8270C	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Naphthalene	ND	mg/kg	0.69546	8270C	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	2-Nitroaniline	ND	mg/kg	0.0105	8270C	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	3-Nitroaniline	ND	mg/kg	-	8270C	4 oz. Glass	None

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11/15/2004	BH03-10	8'-12'	4-Nitroaniline	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Nitrobenzene	ND	mg/kg	0.02802	8270C	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	2-Nitrophenol	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	4-Nitrophenol	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	N-nitrosodi-n-propylamine	ND	mg/kg	0.0006	8270C	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	N-nitrosodiphenylamine	ND	mg/kg	9.66387	8270C	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Pentachlorophenol	ND	mg/kg	0.02768	8270C	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Phenanthrene	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Phenol	ND	mg/kg	112.829	8270C	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Pyrene	ND	mg/kg	567.54	8270C	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Bis(2-ethylhexyl)phthalate	ND	mg/kg	304.537	8270C	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	1,2,4-Trichlorobenzene	ND	mg/kg	5.27128	8270C	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	2,4,5-Trichlorophenol	ND	mg/kg	248.201	8270C	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	2,4,6-Trichlorophenol	ND	mg/kg	1.48969	8270C	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Acetone	ND	mg/kg	3.09354	8260B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Benzene	0.0028	mg/kg	0.03382	8260B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Bromobenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Bromochloromethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Bromoform	ND	mg/kg	0.75231	8260B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Bromomethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	2-Butanone	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	n-Butylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	sec-Butylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	tert-Butylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Carbon disulfide	0.00267	mg/kg	10.2117	8260B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Carbon tetrachloride	ND	mg/kg	0.06597	8260B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Chlorobenzene	ND	mg/kg	1.30316	8260B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Chloroethane	ND	mg/kg	0.32516	8260B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Chloroform	ND	mg/kg	0.586	8260B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Chloromethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	2-Chlorotoluene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	4-Chlorotoluene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	1,2-Dibromo-3-chloropropane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Dibromochloromethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	1,2-Dibromoethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Dibromomethane	ND	mg/kg	-	8260B	4 oz. Glass	None

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Date	Sample ID	Location	Analyte Name	Results	Units	Regulatory Limit	Method Number	Container Type	Preservative
11/15/2004	BH03-10	8'-12'	1,2-Dichlorobenzene	ND	mg/kg	17.2915	8260B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	1,3-Dichlorobenzene	ND	mg/kg	0.13438	8260B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	1,4-Dichlorobenzene	ND	mg/kg	2.16435	8260B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Dichlorodifluoromethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	1,1-Dichloroethane	ND	mg/kg	5.63086	8260B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	1,2-Dichloroethane	ND	mg/kg	0.02384	8260B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	1,1-Dichloroethene	ND	mg/kg	0.05787	8260B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	cis-1,2-Dichloroethene	ND	mg/kg	0.40029	8260B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	trans-1,2-Dichloroethene	ND	mg/kg	0.67879	8260B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	1,2-Dichloropropane	ND	mg/kg	0.02977	8260B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	1,3-Dichloropropane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	2,2-Dichloropropane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	1,1-Dichloropropene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	cis-1,3-Dichloropropene	ND	mg/kg	0.03979	8260B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	trans-1,3-Dichloropropene	ND	mg/kg	0.03979	8260B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Ethylbenzene	0.0022	mg/kg	13.368	8260B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Hexachlorobutadiene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	2-Hexanone	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Isopropylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	4-Isopropyltoluene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	4-Methyl-2-pentanone	ND	mg/kg	0.99128	8260B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Methylene chloride	ND	mg/kg	0.02314	8260B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Naphthalene	ND	mg/kg	0.69546	8260B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	n-Propylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Styrene	ND	mg/kg	3.52419	8260B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	1,1,1,2-Tetrachloroethane	ND	mg/kg	0.04983	8260B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	1,1,2,2-Tetrachloroethane	ND	mg/kg	0.00695	8260B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Tetrachloroethene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Toluene	0.0028	mg/kg	11.766	8260B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	1,2,3-Trichlorobenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	1,2,4-Trichlorobenzene	ND	mg/kg	5.27128	8260B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	1,1,1-Trichloroethane	ND	mg/kg	1.93192	8260B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	1,1,2-Trichloroethane	ND	mg/kg	0.03035	8260B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Trichloroethene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	1,2,3-Trichloropropane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	1,2,4-Trimethylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None

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11/15/2004	BH03-10	8'-12'	1,3,5-Trimethylbenzene	0.00153	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Vinyl chloride	ND	mg/kg	0.01345	8260B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Xylenes (Total)	ND	mg/kg	189.006	8260B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Bromodichloromethane	ND	mg/kg	0.63172	8260B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Trichlorofluoromethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Cadmium	ND	mg/kg	7.52	6010B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Chromium	20.2	mg/kg	38.4	6010B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Lead	17	mg/kg	81	6010B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Mercury	ND	mg/kg	2.08961	7471A	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Selenium	ND	mg/kg	5.2	6010B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Silver	ND	mg/kg	31.025	6010B	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Acenaphthene	ND	mg/kg	132.42	8270C	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Acenaphthylene	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Anthracene	ND	mg/kg	51.3868	8270C	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Benzo(a)anthracene	ND	mg/kg	5.04662	8270C	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Benzo(a)pyrene	ND	mg/kg	0.50466	8270C	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Benzo(b)fluoranthene	ND	mg/kg	5.0466	8270C	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Benzo(g,h,i)perylene	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Benzo(k)fluoranthene	ND	mg/kg	39.3632	8270C	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	4-Bromophenylphenylether	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Butylbenzylphthalate	ND	mg/kg	928.319	8270C	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	Carbazole	ND	mg/kg	5.94463	8270C	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	4-Chloro-3-methylphenol	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	4-Chloroaniline	ND	mg/kg	0.97003	8270C	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	bis(2-Chloroethoxy)methane	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	bis(2-Chloroethyl)ether	ND	mg/kg	0.0007	8270C	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	bis(2-Chloroisopropyl)ether	ND	mg/kg	0.02729	8270C	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	2-Chloronaphthalene	ND	mg/kg	0.0136	8270C	4 oz. Glass	None
11/15/2004	BH03-10	8'-12'	2-Chlorophenol	ND	mg/kg	0.75108	8270C	4 oz. Glass	None
11/15/2004	BH04-11	0-4'	Arsenic	12.9	mg/kg	3.9	6010B	4 oz. Glass	None
11/15/2004	BH04-11	0-4'	Barium	73.6	mg/kg	1600	6010B	4 oz. Glass	None
11/15/2004	BH04-11	0-4'	Cadmium	ND	mg/kg	7.5	6010B	4 oz. Glass	None
11/15/2004	BH04-11	0-4'	Chromium	15.2	mg/kg	38	6010B	4 oz. Glass	None
11/15/2004	BH04-11	0-4'	Lead	40	mg/kg	81	6010B	4 oz. Glass	None
11/15/2004	BH04-11	0-4'	Mercury	ND	mg/kg	2.08961	7471A	4 oz. Glass	None
11/15/2004	BH04-11	0-4'	Selenium	ND	mg/kg	5.2	6010B	4 oz. Glass	None

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Date	Sample ID	Location	Analyte Name	Results	Units	Regulatory Limit	Method Number	Container Type	Preservative
11/15/2004	BH04-11	0-4'	Silver	ND	mg/kg	31	6010B	4 oz. Glass	None
11/15/2004	BH04-12	4'-8'	Arsenic	11.4	mg/kg	3.9	6010B	4 oz. Glass	None
11/15/2004	BH04-12	4'-8'	Barium	79.8	mg/kg	1600	6010B	4 oz. Glass	None
11/15/2004	BH04-12	4'-8'	Cadmium	ND	mg/kg	7.5	6010B	4 oz. Glass	None
11/15/2004	BH04-12	4'-8'	Chromium	14.3	mg/kg	38	6010B	4 oz. Glass	None
11/15/2004	BH04-12	4'-8'	Lead	13.8	mg/kg	81	6010B	4 oz. Glass	None
11/15/2004	BH04-12	4'-8'	Mercury	ND	mg/kg	2.08961	7471A	4 oz. Glass	None
11/15/2004	BH04-12	4'-8'	Selenium	ND	mg/kg	5.2	6010B	4 oz. Glass	None
11/15/2004	BH04-12	4'-8'	Silver	ND	mg/kg	31	6010B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Arsenic	23.2	mg/kg	3.9	6010B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Barium	77.4	mg/kg	1648	6010B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Cadmium	ND	mg/kg	7.52	6010B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Chromium	16	mg/kg	38.4	6010B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Lead	15	mg/kg	81	6010B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Mercury	ND	mg/kg	2.08961	7471A	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Selenium	ND	mg/kg	5.2	6010B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Silver	ND	mg/kg	31.025	6010B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Acenaphthene	ND	mg/kg	132.42	8270C	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Acenaphthylene	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Anthracene	ND	mg/kg	51.3868	8270C	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Benzo(a)anthracene	ND	mg/kg	5.04662	8270C	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Benzo(a)pyrene	ND	mg/kg	0.50466	8270C	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Benzo(b)fluoranthene	ND	mg/kg	5.0466	8270C	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Benzo(g,h,i)perylene	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Benzo(k)fluoranthene	ND	mg/kg	39.3632	8270C	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	4-Bromophenylphenylether	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Butylbenzylphthalate	ND	mg/kg	928.319	8270C	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Carbazole	ND	mg/kg	5.94463	8270C	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	4-Chloro-3-methylphenol	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	4-Chloroaniline	ND	mg/kg	0.97003	8270C	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	bis(2-Chloroethoxy)methane	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	bis(2-Chloroethyl)ether	ND	mg/kg	0.0007	8270C	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	bis(2-Chloroisopropyl)ether	ND	mg/kg	0.02729	8270C	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	2-Chloronaphthalene	ND	mg/kg	0.0136	8270C	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	2-Chlorophenol	ND	mg/kg	0.75108	8270C	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	4-Chlorophenylphenylether	ND	mg/kg	-	8270C	4 oz. Glass	None

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Date	Sample ID	Location	Analyte Name	Results	Units	Regulatory Limit	Method Number	Container Type	Preservative
11/15/2004	BH04-13	8'-12'	Chrysene	ND	mg/kg	25.4784	8270C	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Dibenzofuran	ND	mg/kg	9.71287	8270C	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Dibenz(a,h)anthracene	ND	mg/kg	0.50466	8270C	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	1,2-Dichlorobenzene	ND	mg/kg	17.2915	8270C	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	1,3-Dichlorobenzene	ND	mg/kg	0.13438	8270C	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	1,4-Dichlorobenzene	ND	mg/kg	2.16435	8270C	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	3,3'-Dichlorobenzidine	ND	mg/kg	0.06238	8270C	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	2,4-Dichlorophenol	ND	mg/kg	1.08189	8270C	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Diethylphthalate	ND	mg/kg	453.185	8270C	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	2,4-Dimethylphenol	ND	mg/kg	9.02291	8270C	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Dimethylphthalate	ND	mg/kg	1394.94	8270C	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Di-n-butylphthalate	ND	mg/kg	2000	8270C	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	4,6-Dinitro-2-methylphenol	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	2,4-Dinitrophenol	ND	mg/kg	0.29203	8270C	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	2,4-dinitrotoluene	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	2,6-Dinitrotoluene	ND	mg/kg	0.00848	8270C	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Di-n-octylphthalate	ND	mg/kg	2000	8270C	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Fluoranthene	ND	mg/kg	882.504	8270C	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Fluorene	ND	mg/kg	170.898	8270C	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Hexachlorobenzene	ND	mg/kg	2.2041	8270C	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Hexachlorobutadiene	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Hexachlorocyclopentadiene	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Hexachloroethane	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Indeno(1,2,3-cd)pyrene	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Isophorone	ND	mg/kg	0.99128	8270C	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	2-Methylnaphthalene	ND	mg/kg	0.02314	8270C	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	2-Methylphenol	ND	mg/kg	0.69546	8270C	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	m,p-Methylphenol	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Naphthalene	ND	mg/kg	3.52419	8270C	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	2-Nitroaniline	ND	mg/kg	0.04983	8270C	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	3-Nitroaniline	ND	mg/kg	0.00695	8270C	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	4-Nitroaniline	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Nitrobenzene	ND	mg/kg	11.766	8270C	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	2-Nitrophenol	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	4-Nitrophenol	ND	mg/kg	5.27128	8270C	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	N-nitrosodi-n-propylamine	ND	mg/kg	1.93192	8270C	4 oz. Glass	None

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Date	Sample ID	Location	Analyte Name	Results	Units	Regulatory Limit	Method Number	Container Type	Preservative
11/15/2004	BH04-13	8'-12'	N-nitrosodiphenylamine	ND	mg/kg	0.03035	8270C	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Pentachlorophenol	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Phenanthrene	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Phenol	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Pyrene	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.01345	8270C	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	1,2,4-Trichlorobenzene	ND	mg/kg	189.006	8270C	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	2,4,5-Trichlorophenol	ND	mg/kg	0.63172	8270C	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	2,4,6-Trichlorophenol	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Acetone	0.0167	mg/kg	3.09354	8260B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Benzene	0.0011	mg/kg	0.03382	8260B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Bromobenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Bromochloromethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Bromoform	ND	mg/kg	0.75231	8260B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Bromomethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	2-Butanone	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	n-Butylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	sec-Butylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	tert-Butylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Carbon disulfide	0.00294	mg/kg	10.2117	8260B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Carbon tetrachloride	ND	mg/kg	0.06597	8260B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Chlorobenzene	ND	mg/kg	1.30316	8260B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Chloroethane	ND	mg/kg	0.32516	8260B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Chloroform	ND	mg/kg	0.586	8260B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Chloromethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	2-Chlorotoluene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	4-Chlorotoluene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	1,2-Dibromo-3-chloropropane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Dibromochloromethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	1,2-Dibromoethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Dibromomethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	1,2-Dichlorobenzene	ND	mg/kg	17.2915	8260B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	1,3-Dichlorobenzene	ND	mg/kg	0.13438	8260B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	1,4-Dichlorobenzene	ND	mg/kg	2.16435	8260B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Dichlorodifluoromethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	1,1-Dichloroethane	ND	mg/kg	5.63086	8260B	4 oz. Glass	None

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11/15/2004	BH04-13	8'-12'	1,2-Dichloroethane	ND	mg/kg	0.02384	8260B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	1,1-Dichloroethene	ND	mg/kg	0.05787	8260B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	cis-1,2-Dichloroethene	ND	mg/kg	0.40029	8260B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	trans-1,2-Dichloroethene	ND	mg/kg	0.67879	8260B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	1,2-Dichloropropane	ND	mg/kg	0.02977	8260B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	1,3-Dichloropropane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	2,2-Dichloropropane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	1,1-Dichloropropene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	cis-1,3-Dichloropropene	ND	mg/kg	0.03979	8260B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	trans-1,3-Dichloropropene	ND	mg/kg	0.03979	8260B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Ethylbenzene	ND	mg/kg	13.368	8260B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Hexachlorobutadiene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	2-Hexanone	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Isopropylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	4-Isopropyltoluene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	4-Methyl-2-pentanone	ND	mg/kg	0.99	8260B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Methylene chloride	ND	mg/kg	0.023	8260B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Naphthalene	ND	mg/kg	0.7	8260B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	n-Propylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Styrene	ND	mg/kg	3.5	8260B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	1,1,1,2-Tetrachloroethane	ND	mg/kg	0.05	8260B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	1,1,2,2-Tetrachloroethane	ND	mg/kg	0.007	8260B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Tetrachloroethene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Toluene	ND	mg/kg	12	8260B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	1,2,3-Trichlorobenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	1,2,4-Trichlorobenzene	ND	mg/kg	5.3	8260B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	1,1,1-Trichloroethane	ND	mg/kg	1.9	8260B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	1,1,2-Trichloroethane	ND	mg/kg	0.03	8260B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Trichloroethene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	1,2,3-Trichloropropane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	1,2,4-Trimethylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	1,3,5-Trimethylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Vinyl chloride	ND	mg/kg	0.013	8260B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Xylenes (Total)	ND	mg/kg	190	8260B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Bromodichloromethane	ND	mg/kg	0.63	8260B	4 oz. Glass	None
11/15/2004	BH04-13	8'-12'	Trichlorofluoromethane	ND	mg/kg	-	8260B	4 oz. Glass	None

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11/15/2004	BH05-14	0-4'	Arsenic	8.75	mg/kg	3.9	6010B	4 oz. Glass	None
11/15/2004	BH05-14	0-4'	Barium	153	mg/kg	1600	6010B	4 oz. Glass	None
11/15/2004	BH05-14	0-4'	Cadmium	ND	mg/kg	7.5	6010B	4 oz. Glass	None
11/15/2004	BH05-14	0-4'	Chromium	17.9	mg/kg	38	6010B	4 oz. Glass	None
11/15/2004	BH05-14	0-4'	Lead	15.1	mg/kg	81	6010B	4 oz. Glass	None
11/15/2004	BH05-14	0-4'	Mercury	ND	mg/kg	2.08961	7471A	4 oz. Glass	None
11/15/2004	BH05-14	0-4'	Selenium	ND	mg/kg	5.2	6010B	4 oz. Glass	None
11/15/2004	BH05-14	0-4'	Silver	ND	mg/kg	31	6010B	4 oz. Glass	None
11/15/2004	BH05-15	4'-8'	Arsenic	11.4	mg/kg	3.9	6010B	4 oz. Glass	None
11/15/2004	BH05-15	4'-8'	Barium	80.6	mg/kg	1600	6010B	4 oz. Glass	None
11/15/2004	BH05-15	4'-8'	Cadmium	ND	mg/kg	7.5	6010B	4 oz. Glass	None
11/15/2004	BH05-15	4'-8'	Chromium	14.4	mg/kg	38	6010B	4 oz. Glass	None
11/15/2004	BH05-15	4'-8'	Lead	17.6	mg/kg	81	6010B	4 oz. Glass	None
11/15/2004	BH05-15	4'-8'	Mercury	ND	mg/kg	2.08961	7471A	4 oz. Glass	None
11/15/2004	BH05-15	4'-8'	Selenium	ND	mg/kg	5.2	6010B	4 oz. Glass	None
11/15/2004	BH05-15	4'-8'	Silver	ND	mg/kg	31	6010B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Arsenic	7.76	mg/kg	3.9	6010B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Barium	94.7	mg/kg	1648	6010B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Cadmium	ND	mg/kg	7.52	6010B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Chromium	17.9	mg/kg	38.4	6010B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Lead	11.4	mg/kg	81	6010B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Mercury	ND	mg/kg	2.08961	7471A	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Selenium	ND	mg/kg	5.2	6010B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Silver	ND	mg/kg	31.025	6010B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Acenaphthene	ND	mg/kg	132.42	8270C	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Acenaphthylene	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Anthracene	ND	mg/kg	51.3868	8270C	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Benzo(a)anthracene	ND	mg/kg	5.04662	8270C	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Benzo(a)pyrene	ND	mg/kg	0.50466	8270C	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Benzo(b)fluoranthene	ND	mg/kg	5.0466	8270C	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Benzo(g,h,i)perylene	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Benzo(k)fluoranthene	ND	mg/kg	39.3632	8270C	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	4-Bromophenylphenylether	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Butylbenzylphthalate	ND	mg/kg	928.319	8270C	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Carbazole	ND	mg/kg	5.94463	8270C	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	4-Chloro-3-methylphenol	ND	mg/kg	-	8270C	4 oz. Glass	None

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Date	Sample ID	Location	Analyte Name	Results	Units	Regulatory Limit	Method Number	Container Type	Preservative
11/15/2004	BH05-16	8'-12'	4-Chloroaniline	ND	mg/kg	0.97003	8270C	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	bis(2-Chloroethoxy)methane	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	bis(2-Chloroethyl)ether	ND	mg/kg	0.0007	8270C	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	bis(2-Chloroisopropyl)ether	ND	mg/kg	0.02729	8270C	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	2-Chloronaphthalene	ND	mg/kg	0.0136	8270C	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	2-Chlorophenol	ND	mg/kg	0.75108	8270C	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	4-Chlorophenylphenylether	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Chrysene	ND	mg/kg	25.4784	8270C	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Dibenzofuran	ND	mg/kg	9.71287	8270C	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Dibenz(a,h)anthracene	ND	mg/kg	0.50466	8270C	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	1,2-Dichlorobenzene	ND	mg/kg	17.2915	8270C	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	1,3-Dichlorobenzene	ND	mg/kg	0.13438	8270C	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	1,4-Dichlorobenzene	ND	mg/kg	2.16435	8270C	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	3,3'-Dichlorobenzidine	ND	mg/kg	0.06238	8270C	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	2,4-Dichlorophenol	ND	mg/kg	1.08189	8270C	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Diethylphthalate	ND	mg/kg	453.185	8270C	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	2,4-Dimethylphenol	ND	mg/kg	9.02291	8270C	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Dimethylphthalate	ND	mg/kg	1394.94	8270C	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Di-n-butylphthalate	ND	mg/kg	2000	8270C	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	4,6-Dinitro-2-methylphenol	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	2,4-Dinitrophenol	ND	mg/kg	0.29203	8270C	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	2,4-dinitrotoluene	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	2,6-Dinitrotoluene	ND	mg/kg	0.00848	8270C	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Di-n-octylphthalate	ND	mg/kg	2000	8270C	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Fluoranthene	ND	mg/kg	882.504	8270C	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Fluorene	ND	mg/kg	170.898	8270C	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Hexachlorobenzene	ND	mg/kg	2.2041	8270C	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Hexachlorobutadiene	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Hexachlorocyclopentadiene	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Hexachloroethane	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Indeno(1,2,3-cd)pyrene	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Isophorone	ND	mg/kg	0.99128	8270C	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	2-Methylnaphthalene	ND	mg/kg	0.02314	8270C	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	2-Methylphenol	ND	mg/kg	0.69546	8270C	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	m,p-Methylphenol	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Naphthalene	ND	mg/kg	3.52419	8270C	4 oz. Glass	None

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Date	Sample ID	Location	Analyte Name	Results	Units	Regulatory Limit	Method Number	Container Type	Preservative
11/15/2004	BH05-16	8'-12'	2-Nitroaniline	ND	mg/kg	0.04983	8270C	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	3-Nitroaniline	ND	mg/kg	0.00695	8270C	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	4-Nitroaniline	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Nitrobenzene	ND	mg/kg	11.766	8270C	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	2-Nitrophenol	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	4-Nitrophenol	ND	mg/kg	5.27128	8270C	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	N-nitrosodi-n-propylamine	ND	mg/kg	1.93192	8270C	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	N-nitrosodiphenylamine	ND	mg/kg	0.03035	8270C	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Pentachlorophenol	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Phenanthrene	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Phenol	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Pyrene	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.01345	8270C	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	1,2,4-Trichlorobenzene	ND	mg/kg	189.006	8270C	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	2,4,5-Trichlorophenol	ND	mg/kg	0.63172	8270C	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	2,4,6-Trichlorophenol	ND	mg/kg	-	8270C	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Acetone	ND	mg/kg	3.09354	8260B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Benzene	0.0026	mg/kg	0.03382	8260B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Bromobenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Bromochloromethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Bromoform	ND	mg/kg	0.75231	8260B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Bromomethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	2-Butanone	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	n-Butylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	sec-Butylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	tert-Butylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Carbon disulfide	0.00148	mg/kg	10.2117	8260B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Carbon tetrachloride	ND	mg/kg	0.06597	8260B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Chlorobenzene	ND	mg/kg	1.30316	8260B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Chloroethane	ND	mg/kg	0.32516	8260B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Chloroform	ND	mg/kg	0.586	8260B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Chloromethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	2-Chlorotoluene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	4-Chlorotoluene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	1,2-Dibromo-3-chloropropane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Dibromochloromethane	ND	mg/kg	-	8260B	4 oz. Glass	None

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11/15/2004	BH05-16	8'-12'	1,2-Dibromoethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Dibromomethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	1,2-Dichlorobenzene	ND	mg/kg	17.2915	8260B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	1,3-Dichlorobenzene	ND	mg/kg	0.13438	8260B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	1,4-Dichlorobenzene	ND	mg/kg	2.16435	8260B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Dichlorodifluoromethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	1,1-Dichloroethane	ND	mg/kg	5.63086	8260B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	1,2-Dichloroethane	ND	mg/kg	0.02384	8260B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	1,1-Dichloroethene	ND	mg/kg	0.05787	8260B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	cis-1,2-Dichloroethene	ND	mg/kg	0.40029	8260B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	trans-1,2-Dichloroethene	ND	mg/kg	0.67879	8260B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	1,2-Dichloropropane	ND	mg/kg	0.02977	8260B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	1,3-Dichloropropane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	2,2-Dichloropropane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	1,1-Dichloropropene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	cis-1,3-Dichloropropene	ND	mg/kg	0.03979	8260B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	trans-1,3-Dichloropropene	ND	mg/kg	0.03979	8260B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Ethylbenzene	0.0027	mg/kg	13.368	8260B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Hexachlorobutadiene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	2-Hexanone	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Isopropylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	4-Isopropyltoluene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	4-Methyl-2-pentanone	ND	mg/kg	0.99	8260B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Methylene chloride	ND	mg/kg	0.023	8260B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Naphthalene	ND	mg/kg	0.7	8260B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	n-Propylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Styrene	ND	mg/kg	3.5	8260B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	1,1,1,2-Tetrachloroethane	ND	mg/kg	0.05	8260B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	1,1,2,2-Tetrachloroethane	ND	mg/kg	0.007	8260B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Tetrachloroethene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Toluene	0.0037	mg/kg	12	8260B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	1,2,3-Trichlorobenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	1,2,4-Trichlorobenzene	ND	mg/kg	5.3	8260B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	1,1,1-Trichloroethane	ND	mg/kg	1.9	8260B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	1,1,2-Trichloroethane	ND	mg/kg	0.03	8260B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Trichloroethene	ND	mg/kg	-	8260B	4 oz. Glass	None

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Date	Sample ID	Location	Analyte Name	Results	Units	Regulatory Limit	Method Number	Container Type	Preservative
11/15/2004	BH05-16	8'-12'	1,2,3-Trichloropropane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	1,2,4-Trimethylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	1,3,5-Trimethylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Vinyl chloride	ND	mg/kg	0.013	8260B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Xylenes (Total)	ND	mg/kg	190	8260B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Bromodichloromethane	ND	mg/kg	0.63	8260B	4 oz. Glass	None
11/15/2004	BH05-16	8'-12'	Trichlorofluoromethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH06-17	0-4'	Arsenic	10.7	mg/kg	3.9	6010B	4 oz. Glass	None
11/16/2004	BH06-17	0-4'	Barium	93.3	mg/kg	1600	6010B	4 oz. Glass	None
11/16/2004	BH06-17	0-4'	Cadmium	ND	mg/kg	7.5	6010B	4 oz. Glass	None
11/16/2004	BH06-17	0-4'	Chromium	16.6	mg/kg	38	6010B	4 oz. Glass	None
11/16/2004	BH06-17	0-4'	Lead	13	mg/kg	81	6010B	4 oz. Glass	None
11/16/2004	BH06-17	0-4'	Mercury	ND	mg/kg	2.08961	7471A	4 oz. Glass	None
11/16/2004	BH06-17	0-4'	Selenium	ND	mg/kg	5.2	6010B	4 oz. Glass	None
11/16/2004	BH06-17	0-4'	Silver	ND	mg/kg	31	6010B	4 oz. Glass	None
11/16/2004	BH06-18	4'-8'	Arsenic	6.26	mg/kg	3.9	6010B	4 oz. Glass	None
11/16/2004	BH06-18	4'-8'	Barium	93.2	mg/kg	1600	6010B	4 oz. Glass	None
11/16/2004	BH06-18	4'-8'	Cadmium	ND	mg/kg	7.5	6010B	4 oz. Glass	None
11/16/2004	BH06-18	4'-8'	Chromium	15.9	mg/kg	38	6010B	4 oz. Glass	None
11/16/2004	BH06-18	4'-8'	Lead	12	mg/kg	81	6010B	4 oz. Glass	None
11/16/2004	BH06-18	4'-8'	Mercury	ND	mg/kg	2.08961	7471A	4 oz. Glass	None
11/16/2004	BH06-18	4'-8'	Selenium	ND	mg/kg	5.2	6010B	4 oz. Glass	None
11/16/2004	BH06-18	4'-8'	Silver	ND	mg/kg	31	6010B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	Arsenic	14	mg/kg	3.9	6010B	4 oz. glass	None
11/16/2004	BH06-19	8'-12'	Barium	64.4	mg/kg	1648	6010B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	Cadmium	ND	mg/kg	7.52	6010B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	Chromium	12.9	mg/kg	38.4	6010B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	Lead	21.8	mg/kg	81	6010B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	Mercury	ND	mg/kg	2.08961	7471A	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	Selenium	ND	mg/kg	5.2	6010B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	Silver	ND	mg/kg	31.025	6010B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	Acenaphthene	ND	mg/kg	132.42	8270C	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	Acenaphthylene	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	Anthracene	ND	mg/kg	51.3868	8270C	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	Benzo(a)anthracene	ND	mg/kg	5.04662	8270C	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	Benzo(a)pyrene	ND	mg/kg	0.50466	8270C	4 oz. Glass	None

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Date	Sample ID	Location	Analyte Name	Results	Units	Regulatory Limit	Method Number	Container Type	Preservative
11/16/2004	BH06-19	8'-12'	Benzo(b)fluoranthene	ND	mg/kg	5.0466	8270C	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	Benzo(g,h,i)perylene	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	Benzo(k)fluoranthene	ND	mg/kg	39.3632	8270C	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	4-Bromophenylphenylether	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	Butylbenzylphthalate	ND	mg/kg	928.319	8270C	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	Carbazole	ND	mg/kg	5.94463	8270C	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	4-Chloro-3-methylphenol	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	4-Chloroaniline	ND	mg/kg	0.97003	8270C	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	bis(2-Chloroethoxy)methane	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	bis(2-Chloroethyl)ether	ND	mg/kg	0.0007	8270C	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	bis(2-Chloroisopropyl)ether	ND	mg/kg	0.02729	8270C	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	2-Chloronaphthalene	ND	mg/kg	0.0136	8270C	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	2-Chlorophenol	ND	mg/kg	0.75108	8270C	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	4-Chlorophenylphenylether	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	Chrysene	ND	mg/kg	25.4784	8270C	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	Dibenzofuran	ND	mg/kg	9.71287	8270C	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	Dibenz(a,h)anthracene	ND	mg/kg	0.50466	8270C	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	1,2-Dichlorobenzene	ND	mg/kg	17.2915	8270C	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	1,3-Dichlorobenzene	ND	mg/kg	0.13438	8270C	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	1,4-Dichlorobenzene	ND	mg/kg	2.16435	8270C	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	3,3'-Dichlorobenzidine	ND	mg/kg	0.06238	8270C	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	2,4-Dichlorophenol	ND	mg/kg	1.08189	8270C	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	Diethylphthalate	ND	mg/kg	453.185	8270C	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	2,4-Dimethylphenol	ND	mg/kg	9.02291	8270C	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	Dimethylphthalate	ND	mg/kg	1394.94	8270C	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	Di-n-butylphthalate	ND	mg/kg	2000	8270C	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	4,6-Dinitro-2-methylphenol	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	2,4-Dinitrophenol	ND	mg/kg	0.29203	8270C	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	2,4-dinitrotoluene	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	2,6-Dinitrotoluene	ND	mg/kg	0.00848	8270C	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	Di-n-octylphthalate	ND	mg/kg	2000	8270C	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	Fluoranthene	ND	mg/kg	882.504	8270C	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	Fluorene	ND	mg/kg	170.898	8270C	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	Hexachlorobenzene	ND	mg/kg	2.2041	8270C	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	Hexachlorobutadiene	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	Hexachlorocyclopentadiene	ND	mg/kg	-	8270C	4 oz. Glass	None

New Albany Housing Authority
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Date	Sample ID	Location	Analyte Name	Results	Units	Regulatory Limit	Method Number	Container Type	Preservative
11/16/2004	BH06-19	8'-12'	Hexachloroethane	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	Indeno(1,2,3-cd)pyrene	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	Isophorone	ND	mg/kg	0.99128	8270C	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	2-Methylnaphthalene	ND	mg/kg	0.02314	8270C	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	2-Methylphenol	ND	mg/kg	0.69546	8270C	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	m,p-Methylphenol	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	Naphthalene	ND	mg/kg	3.52419	8270C	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	2-Nitroaniline	ND	mg/kg	0.04983	8270C	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	3-Nitroaniline	ND	mg/kg	0.00695	8270C	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	4-Nitroaniline	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	Nitrobenzene	ND	mg/kg	11.766	8270C	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	2-Nitrophenol	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	4-Nitrophenol	ND	mg/kg	5.27128	8270C	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	N-nitrosodi-n-propylamine	ND	mg/kg	1.93192	8270C	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	N-nitrosodiphenylamine	ND	mg/kg	0.03035	8270C	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	Pentachlorophenol	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	Phenanthrene	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	Phenol	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	Pyrene	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.01345	8270C	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	1,2,4-Trichlorobenzene	ND	mg/kg	189.006	8270C	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	2,4,5-Trichlorophenol	ND	mg/kg	0.63172	8270C	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	2,4,6-Trichlorophenol	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	Acetone	ND	mg/kg	3.09354	8260B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	Benzene	ND	mg/kg	0.03382	8260B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	Bromobenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	Bromochloromethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	Bromoform	ND	mg/kg	0.75231	8260B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	Bromomethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	2-Butanone	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	n-Butylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	sec-Butylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	tert-Butylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	Carbon disulfide	0.00969	mg/kg	10.2117	8260B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	Carbon tetrachloride	ND	mg/kg	0.06597	8260B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	Chlorobenzene	ND	mg/kg	1.30316	8260B	4 oz. Glass	None

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Date	Sample ID	Location	Analyte Name	Results	Units	Regulatory Limit	Method Number	Container Type	Preservative
11/16/2004	BH06-19	8'-12'	Chloroethane	ND	mg/kg	0.32516	8260B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	Chloroform	ND	mg/kg	0.586	8260B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	Chloromethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	2-Chlorotoluene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	4-Chlorotoluene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	1,2-Dibromo-3-chloropropane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	Dibromochloromethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	1,2-Dibromoethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	Dibromomethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	1,2-Dichlorobenzene	ND	mg/kg	17.2915	8260B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	1,3-Dichlorobenzene	ND	mg/kg	0.13438	8260B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	1,4-Dichlorobenzene	ND	mg/kg	2.16435	8260B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	Dichlorodifluoromethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	1,1-Dichloroethane	ND	mg/kg	5.63086	8260B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	1,2-Dichloroethane	ND	mg/kg	0.02384	8260B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	1,1-Dichloroethene	ND	mg/kg	0.05787	8260B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	cis-1,2-Dichloroethene	ND	mg/kg	0.40029	8260B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	trans-1,2-Dichloroethene	ND	mg/kg	0.67879	8260B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	1,2-Dichloropropane	ND	mg/kg	0.02977	8260B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	1,3-Dichloropropane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	2,2-Dichloropropane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	1,1-Dichloropropene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	cis-1,3-Dichloropropene	ND	mg/kg	0.03979	8260B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	trans-1,3-Dichloropropene	ND	mg/kg	0.03979	8260B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	Ethylbenzene	ND	mg/kg	13.368	8260B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	Hexachlorobutadiene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	2-Hexanone	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	Isopropylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	4-Isopropyltoluene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	4-Methyl-2-pentanone	ND	mg/kg	0.99	8260B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	Methylene chloride	ND	mg/kg	0.023	8260B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	Naphthalene	ND	mg/kg	0.7	8260B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	n-Propylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	Styrene	ND	mg/kg	3.5	8260B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	1,1,1,2-Tetrachloroethane	ND	mg/kg	0.05	8260B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	1,1,2,2-Tetrachloroethane	ND	mg/kg	0.007	8260B	4 oz. Glass	None

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Date	Sample ID	Location	Analyte Name	Results	Units	Regulatory Limit	Method Number	Container Type	Preservative
11/16/2004	BH06-19	8'-12'	Tetrachloroethene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	Toluene	ND	mg/kg	12	8260B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	1,2,3-Trichlorobenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	1,2,4-Trichlorobenzene	ND	mg/kg	5.3	8260B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	1,1,1-Trichloroethane	ND	mg/kg	1.9	8260B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	1,1,2-Trichloroethane	ND	mg/kg	0.03	8260B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	Trichloroethene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	1,2,3-Trichloropropane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	1,2,4-Trimethylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	1,3,5-Trimethylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	Vinyl chloride	ND	mg/kg	0.013	8260B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	Xylenes (Total)	ND	mg/kg	190	8260B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	Bromodichloromethane	ND	mg/kg	0.63	8260B	4 oz. Glass	None
11/16/2004	BH06-19	8'-12'	Trichlorofluoromethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH07-20	5"-3'	Arsenic	12.6	mg/kg	3.9	6010B	4 oz. Glass	None
11/16/2004	BH07-20	.5"-3'	Barium	51.2	mg/kg	1600	6010B	4 oz. Glass	None
11/16/2004	BH07-20	.5"-3'	Cadmium	ND	mg/kg	7.5	6010B	4 oz. Glass	None
11/16/2004	BH07-20	.5"-3'	Chromium	13.9	mg/kg	38	6010B	4 oz. Glass	None
11/16/2004	BH07-20	.5"-3'	Lead	12.7	mg/kg	81	6010B	4 oz. Glass	None
11/16/2004	BH07-20	.5"-3'	Mercury	ND	mg/kg	2.08961	7471A	4 oz. Glass	None
11/16/2004	BH07-20	.5"-3'	Selenium	ND	mg/kg	5.2	6010B	4 oz. Glass	None
11/16/2004	BH07-20	.5"-3'	Silver	ND	mg/kg	31	6010B	4 oz. Glass	None
11/16/2004	BH07-21	7'-7.5'	Arsenic	11.4	mg/kg	3.9	6010B	4 oz. Glass	None
11/16/2004	BH07-21	7'-7.5'	Barium	55.8	mg/kg	1600	6010B	4 oz. Glass	None
11/16/2004	BH07-21	7'-7.5'	Cadmium	ND	mg/kg	7.5	6010B	4 oz. Glass	None
11/16/2004	BH07-21	7'-7.5'	Chromium	13.7	mg/kg	38	6010B	4 oz. Glass	None
11/16/2004	BH07-21	7'-7.5'	Lead	12.1	mg/kg	81	6010B	4 oz. Glass	None
11/16/2004	BH07-21	7'-7.5'	Mercury	ND	mg/kg	2.08961	7471A	4 oz. Glass	None
11/16/2004	BH07-21	7'-7.5'	Selenium	ND	mg/kg	5.2	6010B	4 oz. Glass	None
11/16/2004	BH07-21	7'-7.5'	Silver	ND	mg/kg	31	6010B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	Arsenic	9.45	mg/kg	3.9	6010B	4 oz. glass	None
11/16/2004	BH07-22	10'-14'	Barium	81.3	mg/kg	1648	6010B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	4-Chlorophenylphenylether	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	Chrysene	ND	mg/kg	25.4784	8270C	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	Dibenzofuran	ND	mg/kg	9.71287	8270C	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	Dibenz(a,h)anthracene	ND	mg/kg	0.50466	8270C	4 oz. Glass	None

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Date	Sample ID	Location	Analyte Name	Results	Units	Regulatory Limit	Method Number	Container Type	Preservative
11/16/2004	BH07-22	10'-14'	1,2-Dichlorobenzene	ND	mg/kg	17.2915	8270C	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	1,3-Dichlorobenzene	ND	mg/kg	0.13438	8270C	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	1,4-Dichlorobenzene	ND	mg/kg	2.16435	8270C	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	3,3'-Dichlorobenzidine	ND	mg/kg	0.06238	8270C	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	2,4-Dichlorophenol	ND	mg/kg	1.08189	8270C	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	Diethylphthalate	ND	mg/kg	453.185	8270C	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	2,4-Dimethylphenol	ND	mg/kg	9.02291	8270C	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	Dimethylphthalate	ND	mg/kg	1394.94	8270C	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	Di-n-butylphthalate	ND	mg/kg	2000	8270C	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	4,6-Dinitro-2-methylphenol	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	2,4-Dinitrophenol	ND	mg/kg	0.29203	8270C	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	2,4-dinitrotoluene	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	2,6-Dinitrotoluene	ND	mg/kg	0.00848	8270C	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	Di-n-octylphthalate	ND	mg/kg	2000	8270C	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	Fluoranthene	ND	mg/kg	882.504	8270C	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	Fluorene	ND	mg/kg	170.898	8270C	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	Hexachlorobenzene	ND	mg/kg	2.2041	8270C	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	Hexachlorobutadiene	ND	mg/kg	3.23	8270C	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	Hexachlorocyclopentadiene	ND	mg/kg	400.299	8270C	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	Hexachloroethane	ND	mg/kg	2.75517	8270C	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	Indeno(1,2,3-cd)pyrene	ND	mg/kg	3.05369	8270C	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	Isophorone	ND	mg/kg	5.26463	8270C	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	2-Methylnaphthalene	ND	mg/kg	15.706	8270C	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	2-Methylphenol	ND	mg/kg	13.9578	8270C	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	m,p-Methylphenol	ND	mg/kg	1.06654	8270C	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	Naphthalene	ND	mg/kg	0.69546	8270C	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	2-Nitroaniline	ND	mg/kg	0.0105	8270C	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	3-Nitroaniline	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	4-Nitroaniline	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	Nitrobenzene	ND	mg/kg	0.02802	8270C	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	2-Nitrophenol	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	4-Nitrophenol	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	N-nitrosodi-n-propylamine	ND	mg/kg	0.0006	8270C	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	N-nitrosodiphenylamine	ND	mg/kg	9.66387	8270C	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	Pentachlorophenol	ND	mg/kg	0.02768	8270C	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	Phenanthrene	ND	mg/kg	-	8270C	4 oz. Glass	None

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11/16/2004	BH07-22	10'-14'	Phenol	ND	mg/kg	112.829	8270C	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	Pyrene	ND	mg/kg	567.54	8270C	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	Bis(2-ethylhexyl)phthalate	ND	mg/kg	304.537	8270C	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	1,2,4-Trichlorobenzene	ND	mg/kg	5.27128	8270C	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	2,4,5-Trichlorophenol	ND	mg/kg	248.201	8270C	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	2,4,6-Trichlorophenol	ND	mg/kg	1.48969	8270C	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	Acetone	0.0198	mg/kg	3.09354	8260B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	Benzene	ND	mg/kg	0.03382	8260B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	Bromobenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	Bromochloromethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	Bromoform	ND	mg/kg	0.75231	8260B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	Bromomethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	2-Butanone	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	n-Butylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	sec-Butylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	tert-Butylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	Carbon disulfide	0.00286	mg/kg	10.2117	8260B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	Carbon tetrachloride	ND	mg/kg	0.06597	8260B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	Chlorobenzene	ND	mg/kg	1.30316	8260B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	Chloroethane	ND	mg/kg	0.32516	8260B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	Chloroform	ND	mg/kg	0.586	8260B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	Chloromethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	2-Chlorotoluene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	4-Chlorotoluene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	1,2-Dibromo-3-chloropropane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	Dibromochloromethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	1,2-Dibromoethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	Dibromomethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	1,2-Dichlorobenzene	ND	mg/kg	17.2915	8260B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	1,3-Dichlorobenzene	ND	mg/kg	0.13438	8260B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	1,4-Dichlorobenzene	ND	mg/kg	2.16435	8260B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	Dichlorodifluoromethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	1,1-Dichloroethane	ND	mg/kg	5.63086	8260B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	1,2-Dichloroethane	ND	mg/kg	0.02384	8260B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	1,1-Dichloroethene	ND	mg/kg	0.05787	8260B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	cis-1,2-Dichloroethene	ND	mg/kg	0.40029	8260B	4 oz. Glass	None

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Date	Sample ID	Location	Analyte Name	Results	Units	Regulatory Limit	Method Number	Container Type	Preservative
11/16/2004	BH07-22	10'-14'	trans-1,2-Dichloroethene	ND	mg/kg	0.67879	8260B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	1,2-Dichloropropane	ND	mg/kg	0.02977	8260B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	1,3-Dichloropropane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	2,2-Dichloropropane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	1,1-Dichloropropene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	cis-1,3-Dichloropropene	ND	mg/kg	0.03979	8260B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	trans-1,3-Dichloropropene	ND	mg/kg	0.03979	8260B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	Ethylbenzene	ND	mg/kg	13.368	8260B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	Hexachlorobutadiene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	2-Hexanone	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	Isopropylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	4-Isopropyltoluene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	4-Methyl-2-pentanone	ND	mg/kg	0.99128	8260B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	Methylene chloride	ND	mg/kg	0.02314	8260B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	Naphthalene	ND	mg/kg	0.69546	8260B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	n-Propylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	Styrene	ND	mg/kg	3.52419	8260B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	1,1,1,2-Tetrachloroethane	ND	mg/kg	0.04983	8260B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	1,1,2,2-Tetrachloroethane	ND	mg/kg	0.00695	8260B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	Tetrachloroethene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	Toluene	ND	mg/kg	11.766	8260B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	1,2,3-Trichlorobenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	1,2,4-Trichlorobenzene	ND	mg/kg	5.27128	8260B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	1,1,1-Trichloroethane	ND	mg/kg	1.93192	8260B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	1,1,2-Trichloroethane	ND	mg/kg	0.03035	8260B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	Trichloroethene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	1,2,3-Trichloropropane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	1,2,4-Trimethylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	1,3,5-Trimethylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	Vinyl chloride	ND	mg/kg	0.01345	8260B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	Xylenes (Total)	ND	mg/kg	189.006	8260B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	Bromodichloromethane	ND	mg/kg	0.63172	8260B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	Trichlorofluoromethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	Cadmium	ND	mg/kg	38.4	6010B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	Chromium	16.4	mg/kg	81	6010B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	Lead	15.5	mg/kg	2.08961	6010B	4 oz. Glass	None

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Date	Sample ID	Location	Analyte Name	Results	Units	Regulatory Limit	Method Number	Container Type	Preservative
11/16/2004	BH07-22	10'-14'	Mercury	ND	mg/kg	5.2	7471A	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	Selenium	2.48	mg/kg	31.025	6010B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	Silver	ND	mg/kg	132.42	6010B	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	Acenaphthene	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	Acenaphthylene	ND	mg/kg	51.3868	8270C	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	Anthracene	ND	mg/kg	5.04662	8270C	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	Benzo(a)anthracene	ND	mg/kg	0.50466	8270C	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	Benzo(a)pyrene	ND	mg/kg	5.0466	8270C	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	Benzo(b)fluoranthene	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	Benzo(g,h,i)perylene	ND	mg/kg	39.3632	8270C	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	Benzo(k)fluoranthene	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	4-Bromophenylphenylether	ND	mg/kg	928.319	8270C	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	Butylbenzylphthalate	ND	mg/kg	5.94463	8270C	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	Carbazole	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	4-Chloro-3-methylphenol	ND	mg/kg	0.97003	8270C	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	4-Chloroaniline	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	bis(2-Chloroethoxy)methane	ND	mg/kg	0.0007	8270C	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	bis(2-Chloroethyl)ether	ND	mg/kg	0.02729	8270C	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	bis(2-Chloroisopropyl)ether	ND	mg/kg	0.0136	8270C	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	2-Chloronaphthalene	ND	mg/kg	0.75108	8270C	4 oz. Glass	None
11/16/2004	BH07-22	10'-14'	2-Chlorophenol	ND	mg/kg	3.9	8270C	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	Arsenic	14.2	mg/kg	3.9	6010B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	Barium	89.4	mg/kg	1648	6010B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	4-Chlorophenylphenylether	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	Chrysene	ND	mg/kg	25.4784	8270C	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	Dibenzofuran	ND	mg/kg	9.71287	8270C	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	Dibenz(a,h)anthracene	ND	mg/kg	0.50466	8270C	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	1,2-Dichlorobenzene	ND	mg/kg	17.2915	8270C	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	1,3-Dichlorobenzene	ND	mg/kg	0.13438	8270C	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	1,4-Dichlorobenzene	ND	mg/kg	2.16435	8270C	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	3,3'-Dichlorobenzidine	ND	mg/kg	0.06238	8270C	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	2,4-Dichlorophenol	ND	mg/kg	1.08189	8270C	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	Diethylphthalate	ND	mg/kg	453.185	8270C	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	2,4-Dimethylphenol	ND	mg/kg	9.02291	8270C	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	Dimethylphthalate	ND	mg/kg	1394.94	8270C	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	Di-n-butylphthalate	ND	mg/kg	2000	8270C	4 oz. Glass	None

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Date	Sample ID	Location	Analyte Name	Results	Units	Regulatory Limit	Method Number	Container Type	Preservative
11/16/2004	BH08-23	3'-4'	4,6-Dinitro-2-methylphenol	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	2,4-Dinitrophenol	ND	mg/kg	0.29203	8270C	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	2,4-dinitrotoluene	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	2,6-Dinitrotoluene	ND	mg/kg	0.00848	8270C	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	Di-n-octylphthalate	ND	mg/kg	2000	8270C	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	Fluoranthene	ND	mg/kg	882.504	8270C	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	Fluorene	ND	mg/kg	170.898	8270C	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	Hexachlorobenzene	ND	mg/kg	2.2041	8270C	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	Hexachlorobutadiene	ND	mg/kg	3.23	8270C	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	Hexachlorocyclopentadiene	ND	mg/kg	400.299	8270C	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	Hexachloroethane	ND	mg/kg	2.75517	8270C	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	Indeno(1,2,3-cd)pyrene	ND	mg/kg	3.05369	8270C	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	Isophorone	ND	mg/kg	5.26463	8270C	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	2-Methylnaphthalene	ND	mg/kg	15.706	8270C	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	2-Methylphenol	ND	mg/kg	13.9578	8270C	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	m,p-Methylphenol	ND	mg/kg	1.06654	8270C	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	Naphthalene	ND	mg/kg	0.69546	8270C	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	2-Nitroaniline	ND	mg/kg	0.0105	8270C	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	3-Nitroaniline	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	4-Nitroaniline	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	Nitrobenzene	ND	mg/kg	0.02802	8270C	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	2-Nitrophenol	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	4-Nitrophenol	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	N-nitrosodi-n-propylamine	ND	mg/kg	0.0006	8270C	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	N-nitrosodiphenylamine	ND	mg/kg	9.66387	8270C	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	Pentachlorophenol	ND	mg/kg	0.02768	8270C	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	Phenanthrene	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	Phenol	ND	mg/kg	112.829	8270C	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	Pyrene	ND	mg/kg	567.54	8270C	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	Bis(2-ethylhexyl)phthalate	ND	mg/kg	304.537	8270C	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	1,2,4-Trichlorobenzene	ND	mg/kg	5.27128	8270C	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	2,4,5-Trichlorophenol	ND	mg/kg	248.201	8270C	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	2,4,6-Trichlorophenol	ND	mg/kg	1.48969	8270C	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	Acetone	ND	mg/kg	3.09354	8260B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	Benzene	0.003	mg/kg	0.03382	8260B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	Bromobenzene	ND	mg/kg	-	8260B	4 oz. Glass	None

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Date	Sample ID	Location	Analyte Name	Results	Units	Regulatory Limit	Method Number	Container Type	Preservative
11/16/2004	BH08-23	3'-4'	Bromochloromethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	Bromoform	ND	mg/kg	0.75231	8260B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	Bromomethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	2-Butanone	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	n-Butylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	sec-Butylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	tert-Butylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	Carbon disulfide	0.0146	mg/kg	10.2117	8260B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	Carbon tetrachloride	ND	mg/kg	0.06597	8260B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	Chlorobenzene	ND	mg/kg	1.30316	8260B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	Chloroethane	ND	mg/kg	0.32516	8260B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	Chloroform	ND	mg/kg	0.586	8260B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	Chloromethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	2-Chlorotoluene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	4-Chlorotoluene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	1,2-Dibromo-3-chloropropane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	Dibromochloromethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	1,2-Dibromoethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	Dibromomethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	1,2-Dichlorobenzene	ND	mg/kg	17.2915	8260B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	1,3-Dichlorobenzene	ND	mg/kg	0.13438	8260B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	1,4-Dichlorobenzene	ND	mg/kg	2.16435	8260B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	Dichlorodifluoromethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	1,1-Dichloroethane	ND	mg/kg	5.63086	8260B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	1,2-Dichloroethane	ND	mg/kg	0.02384	8260B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	1,1-Dichloroethene	ND	mg/kg	0.05787	8260B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	cis-1,2-Dichloroethene	ND	mg/kg	0.40029	8260B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	trans-1,2-Dichloroethene	ND	mg/kg	0.67879	8260B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	1,2-Dichloropropane	ND	mg/kg	0.02977	8260B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	1,3-Dichloropropane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	2,2-Dichloropropane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	1,1-Dichloropropene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	cis-1,3-Dichloropropene	ND	mg/kg	0.03979	8260B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	trans-1,3-Dichloropropene	ND	mg/kg	0.03979	8260B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	Ethylbenzene	0.0042	mg/kg	13.368	8260B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	Hexachlorobutadiene	ND	mg/kg	-	8260B	4 oz. Glass	None

New Albany Housing Authority
300 Erni Avenue, New Albany, Indiana
Project Number: 59190

MICRO-ANALYTICS INC. A Diversified Environmental Firm

Date	Sample ID	Location	Analyte Name	Results	Units	Regulatory Limit	Method Number	Container Type	Preservative
11/16/2004	BH08-23	3'-4'	2-Hexanone	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	Isopropylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	4-Isopropyltoluene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	4-Methyl-2-pentanone	ND	mg/kg	0.99128	8260B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	Methylene chloride	ND	mg/kg	0.02314	8260B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	Naphthalene	ND	mg/kg	0.69546	8260B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	n-Propylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	Styrene	ND	mg/kg	3.52419	8260B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	1,1,1,2-Tetrachloroethane	ND	mg/kg	0.04983	8260B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	1,1,2,2-Tetrachloroethane	ND	mg/kg	0.00695	8260B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	Tetrachloroethene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	Toluene	0.0065	mg/kg	11.766	8260B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	1,2,3-Trichlorobenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	1,2,4-Trichlorobenzene	ND	mg/kg	5.27128	8260B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	1,1,1-Trichloroethane	ND	mg/kg	1.93192	8260B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	1,1,2-Trichloroethane	ND	mg/kg	0.03035	8260B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	Trichloroethene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	1,2,3-Trichloropropane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	1,2,4-Trimethylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	1,3,5-Trimethylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	Vinyl chloride	ND	mg/kg	0.01345	8260B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	Xylenes (Total)	ND	mg/kg	189.006	8260B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	Bromodichloromethane	ND	mg/kg	0.63172	8260B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	Cadmium	ND	mg/kg	7.52	6010B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	Chromium	14.5	mg/kg	38.4	6010B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	Lead	13	mg/kg	81	6010B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	Mercury	ND	mg/kg	2.08961	7471A	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	Selenium	ND	mg/kg	5.2	6010B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	Silver	ND	mg/kg	31.025	6010B	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	Acenaphthene	ND	mg/kg	132.42	8270C	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	Acenaphthylene	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	Anthracene	ND	mg/kg	51.3868	8270C	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	Benzo(a)anthracene	ND	mg/kg	5.04662	8270C	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	Benzo(a)pyrene	ND	mg/kg	0.50466	8270C	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	Benzo(b)fluoranthene	ND	mg/kg	5.0466	8270C	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	Benzo(g,h,i)perylene	ND	mg/kg	-	8270C	4 oz. Glass	None

MICRO-ANALYTICS INC.
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Date	Sample ID	Location	Analyte Name	Results	Units	Regulatory Limit	Method Number	Container Type	Preservative
11/16/2004	BH08-23	3'-4'	Benzo(k)fluoranthene	ND	mg/kg	39.3632	8270C	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	4-Bromophenylphenylether	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	Butylbenzylphthalate	ND	mg/kg	928.319	8270C	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	Carbazole	ND	mg/kg	5.94463	8270C	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	4-Chloro-3-methylphenol	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	4-Chloroaniline	ND	mg/kg	0.97003	8270C	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	bis(2-Chloroethoxy)methane	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	bis(2-Chloroethyl)ether	ND	mg/kg	0.0007	8270C	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	bis(2-Chloroisopropyl)ether	ND	mg/kg	0.02729	8270C	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	2-Chloronaphthalene	ND	mg/kg	0.0136	8270C	4 oz. Glass	None
11/16/2004	BH08-23	3'-4'	2-Chlorophenol	ND	mg/kg	0.75108	8270C	4 oz. Glass	None
11/16/2004	BH08-24	10'-12'	Arsenic	13.9	mg/kg	3.9	6010B	4 oz. Glass	None
11/16/2004	BH08-24	10'-12'	Barium	77.8	mg/kg	1600	6010B	4 oz. Glass	None
11/16/2004	BH08-24	10'-12'	Cadmium	ND	mg/kg	7.5	6010B	4 oz. Glass	None
11/16/2004	BH08-24	10'-12'	Chromium	13.2	mg/kg	38	6010B	4 oz. Glass	None
11/16/2004	BH08-24	10'-12'	Lead	14.1	mg/kg	81	6010B	4 oz. Glass	None
11/16/2004	BH08-24	10'-12'	Mercury	ND	mg/kg	2.08961	7471A	4 oz. Glass	None
11/16/2004	BH08-24	10'-12'	Selenium	ND	mg/kg	5.2	6010B	4 oz. Glass	None
11/16/2004	BH08-24	10'-12'	Silver	ND	mg/kg	31	6010B	4 oz. Glass	None
11/16/2004	BH09-25	5'-7'	Arsenic	11.5	mg/kg	3.9	6010B	4 oz. Glass	None
11/16/2004	BH09-25	5'-7'	Barium	66.3	mg/kg	1600	6010B	4 oz. Glass	None
11/16/2004	BH09-25	5'-7'	Cadmium	ND	mg/kg	7.5	6010B	4 oz. Glass	None
11/16/2004	BH09-25	5'-7'	Chromium	10.7	mg/kg	38	6010B	4 oz. Glass	None
11/16/2004	BH09-25	5'-7'	Lead	22.7	mg/kg	81	6010B	4 oz. Glass	None
11/16/2004	BH09-25	5'-7'	Mercury	ND	mg/kg	2.08961	7471A	4 oz. Glass	None
11/16/2004	BH09-25	5'-7'	Selenium	3.58	mg/kg	5.2	6010B	4 oz. Glass	None
11/16/2004	BH09-25	5'-7'	Silver	ND	mg/kg	31	6010B	4 oz. Glass	None
11/16/2004	BH09-26	7'-8'	Arsenic	14.4	mg/kg	3.9	6010B	4 oz. Glass	None
11/16/2004	BH09-26	7'-8'	Barium	102	mg/kg	1600	6010B	4 oz. Glass	None
11/16/2004	BH09-26	7'-8'	Cadmium	ND	mg/kg	7.5	6010B	4 oz. Glass	None
11/16/2004	BH09-26	7'-8'	Chromium	19.5	mg/kg	38	6010B	4 oz. Glass	None
11/16/2004	BH09-26	7'-8'	Lead	19.2	mg/kg	81	6010B	4 oz. Glass	None
11/16/2004	BH09-26	7'-8'	Mercury	ND	mg/kg	2.08961	7471A	4 oz. Glass	None
11/16/2004	BH09-26	7'-8'	Selenium	ND	mg/kg	5.2	6010B	4 oz. Glass	None
11/16/2004	BH09-26	7'-8'	Silver	ND	mg/kg	31	6010B	4 oz. Glass	None

New Albany Housing Authority
300 Erni Avenue, New Albany, Indiana
Project Number: 59190

MICRO-ANALYTICS INC.
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Date	Sample ID	Location	Analyte Name	Results	Units	Regulatory Limit	Method Number	Container Type	Preservative
11/16/2004	BH09-27	20'-24'	Arsenic	12.2	mg/kg	3.9	6010B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Barium	94.8	mg/kg	1648	6010B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	4-Chlorophenylphenylether	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Chrysene	ND	mg/kg	25.4784	8270C	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Dibenzofuran	ND	mg/kg	9.71287	8270C	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Dibenz(a,h)anthracene	ND	mg/kg	0.50466	8270C	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	1,2-Dichlorobenzene	ND	mg/kg	17.2915	8270C	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	1,3-Dichlorobenzene	ND	mg/kg	0.13438	8270C	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	1,4-Dichlorobenzene	ND	mg/kg	2.16435	8270C	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	3,3'-Dichlorobenzidine	ND	mg/kg	0.06238	8270C	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	2,4-Dichlorophenol	ND	mg/kg	1.08189	8270C	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Diethylphthalate	ND	mg/kg	453.185	8270C	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	2,4-Dimethylphenol	ND	mg/kg	9.02291	8270C	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Dimethylphthalate	ND	mg/kg	1394.94	8270C	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Di-n-butylphthalate	ND	mg/kg	2000	8270C	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	4,6-Dinitro-2-methylphenol	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	2,4-Dinitrophenol	ND	mg/kg	0.29203	8270C	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	2,4-dinitrotoluene	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	2,6-Dinitrotoluene	ND	mg/kg	0.00848	8270C	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Di-n-octylphthalate	ND	mg/kg	2000	8270C	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Fluoranthene	ND	mg/kg	882.504	8270C	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Fluorene	ND	mg/kg	170.898	8270C	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Hexachlorobenzene	ND	mg/kg	2.2041	8270C	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Hexachlorobutadiene	ND	mg/kg	3.23	8270C	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Hexachlorocyclopentadiene	ND	mg/kg	400.299	8270C	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Hexachloroethane	ND	mg/kg	2.75517	8270C	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Indeno(1,2,3-cd)pyrene	ND	mg/kg	3.05369	8270C	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Isophorone	ND	mg/kg	5.26463	8270C	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	2-Methylnaphthalene	ND	mg/kg	15.706	8270C	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	2-Methylphenol	ND	mg/kg	13.9578	8270C	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	m,p-Methylphenol	ND	mg/kg	1.06654	8270C	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Naphthalene	ND	mg/kg	0.69546	8270C	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	2-Nitroaniline	ND	mg/kg	0.0105	8270C	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	3-Nitroaniline	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	4-Nitroaniline	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Nitrobenzene	ND	mg/kg	0.02802	8270C	4 oz. Glass	None

MICRO-ANALYTICS INC.
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Date	Sample ID	Location	Analyte Name	Results	Units	Regulatory Limit	Method Number	Container Type	Preservative
11/16/2004	BH09-27	20'-24'	2-Nitrophenol	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	4-Nitrophenol	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	N-nitrosodi-n-propylamine	ND	mg/kg	0.0006	8270C	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	N-nitrosodiphenylamine	ND	mg/kg	9.66387	8270C	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Pentachlorophenol	ND	mg/kg	0.02768	8270C	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Phenanthrene	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Phenol	ND	mg/kg	112.829	8270C	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Pyrene	ND	mg/kg	567.54	8270C	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Bis(2-ethylhexyl)phthalate	ND	mg/kg	304.537	8270C	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	1,2,4-Trichlorobenzene	ND	mg/kg	5.27128	8270C	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	2,4,5-Trichlorophenol	ND	mg/kg	248.201	8270C	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	2,4,6-Trichlorophenol	ND	mg/kg	1.48969	8270C	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Acetone	ND	mg/kg	3.09354	8260B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Benzene	0.0015	mg/kg	0.03382	8260B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Bromobenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Bromochloromethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Bromoform	ND	mg/kg	0.75231	8260B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Bromomethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	2-Butanone	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	n-Butylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	sec-Butylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	tert-Butylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Carbon disulfide	0.0019	mg/kg	10.2117	8260B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Carbon tetrachloride	ND	mg/kg	0.06597	8260B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Chlorobenzene	ND	mg/kg	1.30316	8260B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Chloroethane	ND	mg/kg	0.32516	8260B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Chloroform	ND	mg/kg	0.586	8260B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Chloromethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	2-Chlorotoluene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	4-Chlorotoluene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	1,2-Dibromo-3-chloropropane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Dibromochloromethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	1,2-Dibromoethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Dibromomethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	1,2-Dichlorobenzene	ND	mg/kg	17.2915	8260B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	1,3-Dichlorobenzene	ND	mg/kg	0.13438	8260B	4 oz. Glass	None

New Albany Housing Authority
300 Erni Avenue, New Albany, Indiana
Project Number: 59190

MICRO-ANALYTICS INC.
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Date	Sample ID	Location	Analyte Name	Results	Units	Regulatory Limit	Method Number	Container Type	Preservative
11/16/2004	BH09-27	20'-24'	1,4-Dichlorobenzene	ND	mg/kg	2.16435	8260B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Dichlorodifluoromethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	1,1-Dichloroethane	ND	mg/kg	5.63086	8260B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	1,2-Dichloroethane	ND	mg/kg	0.02384	8260B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	1,1-Dichloroethene	ND	mg/kg	0.05787	8260B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	cis-1,2-Dichloroethene	ND	mg/kg	0.40029	8260B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	trans-1,2-Dichloroethene	ND	mg/kg	0.67879	8260B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	1,2-Dichloropropane	ND	mg/kg	0.02977	8260B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	1,3-Dichloropropane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	2,2-Dichloropropane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	1,1-Dichloropropene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	cis-1,3-Dichloropropene	ND	mg/kg	0.03979	8260B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	trans-1,3-Dichloropropene	ND	mg/kg	0.03979	8260B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Ethylbenzene	ND	mg/kg	13.368	8260B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Hexachlorobutadiene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	2-Hexanone	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Isopropylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	4-Isopropyltoluene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	4-Methyl-2-pentanone	ND	mg/kg	0.99128	8260B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Methylene chloride	ND	mg/kg	0.02314	8260B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Naphthalene	ND	mg/kg	0.69546	8260B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	n-Propylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Styrene	ND	mg/kg	3.52419	8260B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	1,1,1,2-Tetrachloroethane	ND	mg/kg	0.04983	8260B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	1,1,2,2-Tetrachloroethane	ND	mg/kg	0.00695	8260B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Tetrachloroethene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Toluene	ND	mg/kg	11.766	8260B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	1,2,3-Trichlorobenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	1,2,4-Trichlorobenzene	ND	mg/kg	5.27128	8260B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	1,1,1-Trichloroethane	ND	mg/kg	1.93192	8260B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	1,1,2-Trichloroethane	ND	mg/kg	0.03035	8260B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Trichloroethene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	1,2,3-Trichloropropane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	1,2,4-Trimethylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	1,3,5-Trimethylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Vinyl chloride	ND	mg/kg	0.01345	8260B	4 oz. Glass	None

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Date	Sample ID	Location	Analyte Name	Results	Units	Regulatory Limit	Method Number	Container Type	Preservative
11/16/2004	BH09-27	20'-24'	Xylenes (Total)	ND	mg/kg	189.006	8260B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Bromodichloromethane	ND	mg/kg	0.63172	8260B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Trichlorofluoromethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Cadmium	ND	mg/kg	7.52	6010B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Chromium	18	mg/kg	38.4	6010B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Lead	12.2	mg/kg	81	6010B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Mercury	ND	mg/kg	2.08961	7471A	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Selenium	ND	mg/kg	5.2	6010B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Silver	ND	mg/kg	31.025	6010B	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Acenaphthene	ND	mg/kg	132.42	8270C	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Acenaphthylene	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Anthracene	ND	mg/kg	51.3868	8270C	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Benzo(a)anthracene	ND	mg/kg	5.04662	8270C	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Benzo(a)pyrene	ND	mg/kg	0.50466	8270C	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Benzo(b)fluoranthene	ND	mg/kg	5.0466	8270C	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Benzo(g,h,i)perylene	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Benzo(k)fluoranthene	ND	mg/kg	39.3632	8270C	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	4-Bromophenylphenylether	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Butylbenzylphthalate	ND	mg/kg	928.319	8270C	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	Carbazole	ND	mg/kg	5.94463	8270C	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	4-Chloro-3-methylphenol	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	4-Chloroaniline	ND	mg/kg	0.97003	8270C	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	bis(2-Chloroethoxy)methane	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	bis(2-Chloroethyl)ether	ND	mg/kg	0.0007	8270C	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	bis(2-Chloroisopropyl)ether	ND	mg/kg	0.02729	8270C	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	2-Chloronaphthalene	ND	mg/kg	0.0136	8270C	4 oz. Glass	None
11/16/2004	BH09-27	20'-24'	2-Chlorophenol	ND	mg/kg	0.75108	8270C	4 oz. Glass	None
11/16/2004	BH10-28	5'-4'	Arsenic	13.4	mg/kg	3.9	6010B	4 oz. Glass	None
11/16/2004	BH10-28	.5'-4'	Barium	64	mg/kg	1600	6010B	4 oz. Glass	None
11/16/2004	BH10-28	.5'-4'	Cadmium	ND	mg/kg	7.5	6010B	4 oz. Glass	None
11/16/2004	BH10-28	.5'-4'	Chromium	14.4	mg/kg	38	6010B	4 oz. Glass	None
11/16/2004	BH10-28	.5'-4'	Lead	18.2	mg/kg	81	6010B	4 oz. Glass	None
11/16/2004	BH10-28	.5'-4'	Mercury	ND	mg/kg	2.08961	7471A	4 oz. Glass	None
11/16/2004	BH10-28	.5'-4'	Selenium	ND	mg/kg	5.2	6010B	4 oz. Glass	None
11/16/2004	BH10-28	.5'-4'	Silver	ND	mg/kg	31	6010B	4 oz. Glass	None
11/16/2004	BH10-29	4'-8'	Arsenic	16.2	mg/kg	3.9	6010B	4 oz. Glass	None

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Date	Sample ID	Location	Analyte Name	Results	Units	Regulatory Limit	Method Number	Container Type	Preservative
11/16/2004	BH10-29	4'-8'	Barium	82.3	mg/kg	1600	6010B	4 oz. Glass	None
11/16/2004	BH10-29	4'-8'	Cadmium	ND	mg/kg	7.5	6010B	4 oz. Glass	None
11/16/2004	BH10-29	4'-8'	Chromium	15.7	mg/kg	38	6010B	4 oz. Glass	None
11/16/2004	BH10-29	4'-8'	Lead	21.4	mg/kg	81	6010B	4 oz. Glass	None
11/16/2004	BH10-29	4'-8'	Mercury	ND	mg/kg	2.08961	7471A	4 oz. Glass	None
11/16/2004	BH10-29	4'-8'	Selenium	ND	mg/kg	5.2	6010B	4 oz. Glass	None
11/16/2004	BH10-29	4'-8'	Silver	ND	mg/kg	31	6010B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Arsenic	8.24	mg/kg	3.9	6010B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Barium	76.4	mg/kg	1648	6010B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	4-Chlorophenylphenylether	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Chrysene	ND	mg/kg	25.4784	8270C	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Dibenzofuran	ND	mg/kg	9.71287	8270C	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Dibenz(a,h)anthracene	ND	mg/kg	0.50466	8270C	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	1,2-Dichlorobenzene	ND	mg/kg	17.2915	8270C	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	1,3-Dichlorobenzene	ND	mg/kg	0.13438	8270C	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	1,4-Dichlorobenzene	ND	mg/kg	2.16435	8270C	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	3,3'-Dichlorobenzidine	ND	mg/kg	0.06238	8270C	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	2,4-Dichlorophenol	ND	mg/kg	1.08189	8270C	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Diethylphthalate	ND	mg/kg	453.185	8270C	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	2,4-Dimethylphenol	ND	mg/kg	9.02291	8270C	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Dimethylphthalate	ND	mg/kg	1394.94	8270C	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Di-n-butylphthalate	ND	mg/kg	2000	8270C	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	4,6-Dinitro-2-methylphenol	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	2,4-Dinitrophenol	ND	mg/kg	0.29203	8270C	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	2,4-dinitrotoluene	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	2,6-Dinitrotoluene	ND	mg/kg	0.00848	8270C	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Di-n-octylphthalate	ND	mg/kg	2000	8270C	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Fluoranthene	ND	mg/kg	882.504	8270C	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Fluorene	ND	mg/kg	170.898	8270C	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Hexachlorobenzene	ND	mg/kg	2.2041	8270C	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Hexachlorobutadiene	ND	mg/kg	3.23	8270C	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Hexachlorocyclopentadiene	ND	mg/kg	400.299	8270C	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Hexachloroethane	ND	mg/kg	2.75517	8270C	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Indeno(1,2,3-cd)pyrene	ND	mg/kg	3.05369	8270C	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Isophorone	ND	mg/kg	5.26463	8270C	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	2-Methylnaphthalene	ND	mg/kg	15.706	8270C	4 oz. Glass	None

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Date	Sample ID	Location	Analyte Name	Results	Units	Regulatory Limit	Method Number	Container Type	Preservative
11/16/2004	BH10-30	8'-12'	2-Methylphenol	ND	mg/kg	13.9578	8270C	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	m,p-Methylphenol	ND	mg/kg	1.06654	8270C	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Naphthalene	ND	mg/kg	0.69546	8270C	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	2-Nitroaniline	ND	mg/kg	0.0105	8270C	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	3-Nitroaniline	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	4-Nitroaniline	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Nitrobenzene	ND	mg/kg	0.02802	8270C	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	2-Nitrophenol	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	4-Nitrophenol	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	N-nitrosodi-n-propylamine	ND	mg/kg	0.0006	8270C	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	N-nitrosodiphenylamine	ND	mg/kg	9.66387	8270C	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Pentachlorophenol	ND	mg/kg	0.02768	8270C	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Phenanthrene	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Phenol	ND	mg/kg	112.829	8270C	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Pyrene	ND	mg/kg	567.54	8270C	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Bis(2-ethylhexyl)phthalate	ND	mg/kg	304.537	8270C	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	1,2,4-Trichlorobenzene	ND	mg/kg	5.27128	8270C	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	2,4,5-Trichlorophenol	ND	mg/kg	248.201	8270C	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	2,4,6-Trichlorophenol	ND	mg/kg	1.48969	8270C	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Acetone	0.0115	mg/kg	3.09354	8260B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Benzene	ND	mg/kg	0.03382	8260B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Bromobenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Bromochloromethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Bromoform	ND	mg/kg	0.75231	8260B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Bromomethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	2-Butanone	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	n-Butylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	sec-Butylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	tert-Butylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Carbon disulfide	0.00758	mg/kg	10.2117	8260B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Carbon tetrachloride	ND	mg/kg	0.06597	8260B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Chlorobenzene	ND	mg/kg	1.30316	8260B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Chloroethane	ND	mg/kg	0.32516	8260B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Chloroform	ND	mg/kg	0.586	8260B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Chloromethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	2-Chlorotoluene	ND	mg/kg	-	8260B	4 oz. Glass	None

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Date	Sample ID	Location	Analyte Name	Results	Units	Regulatory Limit	Method Number	Container Type	Preservative
11/16/2004	BH10-30	8'-12'	4-Chlorotoluene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	1,2-Dibromo-3-chloropropane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Dibromochloromethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	1,2-Dibromoethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Dibromomethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	1,2-Dichlorobenzene	ND	mg/kg	17.2915	8260B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	1,3-Dichlorobenzene	ND	mg/kg	0.13438	8260B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	1,4-Dichlorobenzene	ND	mg/kg	2.16435	8260B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Dichlorodifluoromethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	1,1-Dichloroethane	ND	mg/kg	5.63086	8260B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	1,2-Dichloroethane	ND	mg/kg	0.02384	8260B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	1,1-Dichloroethene	ND	mg/kg	0.05787	8260B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	cis-1,2-Dichloroethene	ND	mg/kg	0.40029	8260B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	trans-1,2-Dichloroethene	ND	mg/kg	0.67879	8260B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	1,2-Dichloropropane	ND	mg/kg	0.02977	8260B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	1,3-Dichloropropane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	2,2-Dichloropropane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	1,1-Dichloropropene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	cis-1,3-Dichloropropene	ND	mg/kg	0.03979	8260B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	trans-1,3-Dichloropropene	ND	mg/kg	0.03979	8260B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Ethylbenzene	ND	mg/kg	13.368	8260B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Hexachlorobutadiene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	2-Hexanone	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Isopropylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	4-Isopropyltoluene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	4-Methyl-2-pentanone	ND	mg/kg	0.99128	8260B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Methylene chloride	ND	mg/kg	0.02314	8260B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Naphthalene	ND	mg/kg	0.69546	8260B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	n-Propylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Styrene	ND	mg/kg	3.52419	8260B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	1,1,1,2-Tetrachloroethane	ND	mg/kg	0.04983	8260B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	1,1,2,2-Tetrachloroethane	ND	mg/kg	0.00695	8260B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Tetrachloroethene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Toluene	ND	mg/kg	11.766	8260B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	1,2,3-Trichlorobenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	1,2,4-Trichlorobenzene	ND	mg/kg	5.27128	8260B	4 oz. Glass	None

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Date	Sample ID	Location	Analyte Name	Results	Units	Regulatory Limit	Method Number	Container Type	Preservative
11/16/2004	BH10-30	8'-12'	1,1,1-Trichloroethane	ND	mg/kg	1.93192	8260B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	1,1,2-Trichloroethane	ND	mg/kg	0.03035	8260B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Trichloroethene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	1,2,3-Trichloropropane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	1,2,4-Trimethylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	1,3,5-Trimethylbenzene	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Vinyl chloride	ND	mg/kg	0.01345	8260B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Xylenes (Total)	ND	mg/kg	189.006	8260B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Bromodichloromethane	ND	mg/kg	0.63172	8260B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Trichlorofluoromethane	ND	mg/kg	-	8260B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Cadmium	ND	mg/kg	7.52	6010B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Chromium	14.5	mg/kg	38.4	6010B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Lead	14	mg/kg	81	6010B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Mercury	ND	mg/kg	2.08961	7471A	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Selenium	ND	mg/kg	5.2	6010B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Silver	ND	mg/kg	31.025	6010B	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Acenaphthene	ND	mg/kg	132.42	8270C	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Acenaphthylene	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Anthracene	ND	mg/kg	51.3868	8270C	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Benzo(a)anthracene	ND	mg/kg	5.04662	8270C	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Benzo(a)pyrene	ND	mg/kg	0.50466	8270C	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Benzo(b)fluoranthene	ND	mg/kg	5.0466	8270C	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Benzo(g,h,i)perylene	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Benzo(k)fluoranthene	ND	mg/kg	39.3632	8270C	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	4-Bromophenylphenylether	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Butylbenzylphthalate	ND	mg/kg	928.319	8270C	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	Carbazole	ND	mg/kg	5.94463	8270C	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	4-Chloro-3-methylphenol	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	4-Chloroaniline	ND	mg/kg	0.97003	8270C	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	bis(2-Chloroethoxy)methane	ND	mg/kg	-	8270C	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	bis(2-Chloroethyl)ether	ND	mg/kg	0.0007	8270C	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	bis(2-Chloroisopropyl)ether	ND	mg/kg	0.02729	8270C	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	2-Chloronaphthalene	ND	mg/kg	0.0136	8270C	4 oz. Glass	None
11/16/2004	BH10-30	8'-12'	2-Chlorophenol	ND	mg/kg	0.75108	8270C	4 oz. Glass	None
11/16/2004	QA/QC-31	BH04-13	Arsenic	16.1	mg/kg	3.9	6010B	4 oz. Glass	None
11/16/2004	QA/QC-31	BH04-13	Barium	86.1	mg/kg	1600	6010B	4 oz. Glass	None

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11/16/2004	QA/QC-31	BH04-13	Cadmium	ND	mg/kg	7.5	6010B	4 oz. Glass	None
11/16/2004	QA/QC-31	BH04-13	Chromium	15	mg/kg	38	6010B	4 oz. Glass	None
11/16/2004	QA/QC-31	BH04-13	Lead	15	mg/kg	81	6010B	4 oz. Glass	None
11/16/2004	QA/QC-31	BH04-13	Mercury	ND	mg/kg	2.08961	7471A	4 oz. Glass	None
11/16/2004	QA/QC-31	BH04-13	Selenium	ND	mg/kg	5.2	6010B	4 oz. Glass	None
11/16/2004	QA/QC-31	BH04-13	Silver	ND	mg/kg	31	6010B	4 oz. Glass	None
11/16/2004	QA/QC-32	BH08-23	Arsenic	16.6	mg/kg	13.9	6010B	4 oz. Glass	None
11/16/2004	QA/QC-32	BH08-23	Barium	93.9	mg/kg	1600	6010B	4 oz. Glass	None
11/16/2004	QA/QC-32	BH08-23	Cadmium	ND	mg/kg	7.5	6010B	4 oz. Glass	None
11/16/2004	QA/QC-32	BH08-23	Chromium	16.9	mg/kg	38	6010B	4 oz. Glass	None
11/16/2004	QA/QC-32	BH08-23	Lead	15.4	mg/kg	81	6010B	4 oz. Glass	None
11/16/2004	QA/QC-32	BH08-23	Mercury	ND	mg/kg	2.08961	7471A	4 oz. Glass	None
11/16/2004	QA/QC-32	BH08-23	Selenium	ND	mg/kg	5.2	6010B	4 oz. Glass	None
11/16/2004	QA/QC-32	BH08-23	Silver	ND	mg/kg	31	6010B	4 oz. Glass	None

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11/19/2004	BH01	Arsenic	0.035	mg/l	0.05	6010B	250ml Plastic	HNO3
11/19/2004	BH01	Arsenic, Dissolved	0.009	mg/l	0.05	6010B	250ml Plastic	HNO3 Field Filtered
11/19/2004	BH01	Butylbenzylphthalate	ND	mg/l	2.69	8270C	1L Amber Glass	None
11/19/2004	BH01	Carbazole	ND	mg/l	0.043	8270C	1L Amber Glass	None
11/19/2004	BH01	4-Chloro-3-methylphenol	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH01	4-Chloroaniline	ND	mg/l	0.146	8270C	1L Amber Glass	None
11/19/2004	BH01	Bis(2-chloroethoxy)methane	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH01	Bis(2-chloroethyl)ether	ND	mg/l	0.0001521	8270C	1L Amber Glass	None
11/19/2004	BH01	Bis(2-chloroisopropyl)ether	ND	mg/l	0.00423	8270C	1L Amber Glass	None
11/19/2004	BH01	2-Chloronaphthalene	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH01	2-Chlorophenol	ND	mg/l	0.0384	8270C	1L Amber Glass	None
11/19/2004	BH01	4-Chlorophenyl-phenylether	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH01	Chrysene	ND	mg/l	0.0016	8270C	1L Amber Glass	None
11/19/2004	BH01	Dibenzofuran	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH01	Dibenz(a,h)anthracene	ND	mg/l	0.0001167	8270C	1L Amber Glass	None
11/19/2004	BH01	1,2-Dichlorobenzene	ND	mg/l	0.6	8270C	1L Amber Glass	None
11/19/2004	BH01	1,3-Dichlorobenzene	ND	mg/l	0.0069	8270C	1L Amber Glass	None
11/19/2004	BH01	1,4-Dichlorobenzene	ND	mg/l	0.075	8270C	1L Amber Glass	None
11/19/2004	BH01	3,3'-Dichlorobenzidine	ND	mg/l	0.001892	8270C	1L Amber Glass	None
11/19/2004	BH01	2,4-Dichlorophenol	ND	mg/l	0.1095	8270C	1L Amber Glass	None
11/19/2004	BH01	Diethylphthalate	ND	mg/l	29.2	8270C	1L Amber Glass	None
11/19/2004	BH01	2,4-Dimethylphenol	ND	mg/l	0.73	8270C	1L Amber Glass	None
11/19/2004	BH01	Dimethylphthalate	ND	mg/l	365	8270C	1L Amber Glass	None
11/19/2004	BH01	Di-n-Butylphthalate	ND	mg/l	3.65	8270C	1L Amber Glass	None
11/19/2004	BH01	4,6-Dinitro-2-methylphenol	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH01	2,4-Dinitrophenol	ND	mg/l	0.073	8270C	1L Amber Glass	None
11/19/2004	BH01	2,4-dinitrotoluene	ND	mg/l	0.00125	8270C	1L Amber Glass	None
11/19/2004	BH01	2,6-Dinitrotoluene	ND	mg/l	0.00125	8270C	1L Amber Glass	None
11/19/2004	BH01	Di-n-octylphthalate	ND	mg/l	0.02	8270C	1L Amber Glass	None
11/19/2004	BH01	Fluoranthene	ND	mg/l	0.206	8270C	1L Amber Glass	None
11/19/2004	BH01	Fluorene	ND	mg/l	0.30737	8270C	1L Amber Glass	None
11/19/2004	BH01	Hexachlorobenzene	ND	mg/l	0.001	8270C	1L Amber Glass	None
11/19/2004	BH01	Hexachlorobutadiene	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH01	Hexachlorocyclopentadiene	ND	mg/l	0.05	8270C	1L Amber Glass	None
11/19/2004	BH01	Hexachloroethane	ND	mg/l	0.0365	8270C	1L Amber Glass	None
11/19/2004	BH01	Indeno(1,2,3-cd)pyrene	ND	mg/l	0.000022	8270C	1L Amber Glass	None
11/19/2004	BH01	Isophorone	ND	mg/l	0.89649	8270C	1L Amber Glass	None

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11/19/2004	BH01	2-Methylnaphthalene	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH01	2-Methylphenol	ND	mg/l	1.825	8270C	1L Amber Glass	None
11/19/2004	BH01	3 and 4-Methylphenol	ND	mg/l	0.1825	8270C	1L Amber Glass	None
11/19/2004	BH01	Naphthalene	ND	mg/l	0.0082758	8270C	1L Amber Glass	None
11/19/2004	BH01	2-Nitroaniline	ND	mg/l	0.0020805	8270C	1L Amber Glass	None
11/19/2004	BH01	3-Nitroaniline	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH01	4-Nitroaniline	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH01	Nitrobenzene	ND	mg/l	0.0042506	8270C	1L Amber Glass	None
11/19/2004	BH01	2-Nitrophenol	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH01	4-Nitrophenol	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH01	N-Nitroso-Di-n-Propylamine	ND	mg/l	0.0001217	8270C	1L Amber Glass	None
11/19/2004	BH01	N-Nitrosodiphenylamine	ND	mg/l	0.1738095	8270C	1L Amber Glass	None
11/19/2004	BH01	Pentachlorophenol	ND	mg/l	0.001	8270C	1L Amber Glass	None
11/19/2004	BH01	Phenanthrene	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH01	Phenol	ND	mg/l	21.9	8270C	1L Amber Glass	None
11/19/2004	BH01	Pyrene	ND	mg/l	0.135	8270C	1L Amber Glass	None
11/19/2004	BH01	Bis(2-ethylhexyl)phthalate	ND	mg/l	0.006	8270C	1L Amber Glass	None
11/19/2004	BH01	1,2,4-Trichlorobenzene	ND	mg/l	0.07	8270C	1L Amber Glass	None
11/19/2004	BH01	2,4,5-Trichlorophenol	ND	mg/l	3.65	8270C	1L Amber Glass	None
11/19/2004	BH01	2,4,6-Trichlorophenol	ND	mg/l	0.0774242	8270C	1L Amber Glass	None
11/19/2004	BH01	Acetone	ND	mg/l	0.7684211	8260B	40ml Glass	HCL
11/19/2004	BH01	Benzene	ND	mg/l	0.005	8260B	40ml Glass	HCL
11/19/2004	BH01	Bromobenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH01	Bromochloromethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH01	Bromoform	ND	mg/l	0.1	8260B	40ml Glass	HCL
11/19/2004	BH01	Bromomethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH01	2-Butanone	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH01	n-Butylbenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH01	sec-Butylbenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH01	tert-Butylbenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH01	Carbon disulfide	ND	mg/l	1.2695652	8260B	40ml Glass	HCL
11/19/2004	BH01	Carbon tetrachloride	ND	mg/l	0.005	8260B	40ml Glass	HCL
11/19/2004	BH01	Chlorobenzene	ND	mg/l	0.1	8260B	40ml Glass	HCL
11/19/2004	BH01	Chloroethane	ND	mg/l	0.061827	8260B	40ml Glass	HCL
11/19/2004	BH01	Chloroform	ND	mg/l	0.1	8260B	40ml Glass	HCL
11/19/2004	BH01	Chloromethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH01	2-Chlorotoluene	ND	mg/l	-	8260B	40ml Glass	HCL

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11/19/2004	BH01	4-Chlorotoluene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH01	1,2-Dibromo-3-chloropropane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH01	Dibromochloromethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH01	1,2-Dibromoethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH01	Dibromomethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH01	1,2-Dichlorobenzene	ND	mg/l	0.6	8260B	40ml Glass	HCL
11/19/2004	BH01	1,3-Dichlorobenzene	ND	mg/l	0.0069158	8260B	40ml Glass	HCL
11/19/2004	BH01	1,4-Dichlorobenzene	ND	mg/l	0.075	8260B	40ml Glass	HCL
11/19/2004	BH01	Dichlorodifluoromethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH01	1,1-Dichloroethane	ND	mg/l	0.992233	8260B	40ml Glass	HCL
11/19/2004	BH01	1,2-Dichloroethane	ND	mg/l	0.005	8260B	40ml Glass	HCL
11/19/2004	BH01	1,1-Dichloroethene	ND	mg/l	0.007	8260B	40ml Glass	HCL
11/19/2004	BH01	cis-1,2-Dichloroethene	ND	mg/l	0.07	8260B	40ml Glass	HCL
11/19/2004	BH01	trans-1,2-Dichloroethene	ND	mg/l	0.1	8260B	40ml Glass	HCL
11/19/2004	BH01	1,2-Dichloropropane	ND	mg/l	0.005	8260B	40ml Glass	HCL
11/19/2004	BH01	1,3-Dichloropropane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH01	2,2-Dichloropropane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH01	1,1-Dichloropropene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH01	cis-1,3-Dichloropropene	ND	mg/l	0.0055847	8260B	40ml Glass	HCL
11/19/2004	BH01	trans-1,3-Dichloropropene	ND	mg/l	0.0055847	8260B	40ml Glass	HCL
11/19/2004	BH01	Ethylbenzene	ND	mg/l	0.7	8260B	40ml Glass	HCL
11/19/2004	BH01	Hexachlorobutadiene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH01	2-Hexanone	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH01	Isopropylbenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH01	p-Isopropyltoluene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH01	4-Methyl-2-pentanone	ND	mg/l	0.2079257	8260B	40ml Glass	HCL
11/19/2004	BH01	Methylene chloride	ND	mg/l	0.005	8260B	40ml Glass	HCL
11/19/2004	BH01	Naphthalene	ND	mg/l	0.0082758	8260B	40ml Glass	HCL
11/19/2004	BH01	n-Propylbenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH01	Styrene	ND	mg/l	0.1	8260B	40ml Glass	HCL
11/19/2004	BH01	1,1,1,2-Tetrachloroethane	ND	mg/l	0.0068961	8260B	40ml Glass	HCL
11/19/2004	BH01	1,1,2,2-Tetrachloroethane	ND	mg/l	0.0008965	8260B	40ml Glass	HCL
11/19/2004	BH01	Tetrachloroethene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH01	Toluene	ND	mg/l	1	8260B	40ml Glass	HCL
11/19/2004	BH01	1,2,3-Trichlorobenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH01	1,2,4-Trichlorobenzene	ND	mg/l	0.07	8260B	40ml Glass	HCL
11/19/2004	BH01	1,1,1-Trichloroethane	ND	mg/l	0.2	8260B	40ml Glass	HCL

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11/19/2004	BH01	1,1,2-Trichloroethane	ND	mg/l	0.005	8260B	40ml Glass	HCL
11/19/2004	BH01	Trichloroethene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH01	1,2,3-Trichloropropane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH01	1,2,4-Trimethylbenzene	ND	mg/l	0.07	8260B	40ml Glass	HCL
11/19/2004	BH01	1,3,5-Trimethylbenzene	ND	mg/l	0.016398	8260B	40ml Glass	HCL
11/19/2004	BH01	Vinyl chloride	ND	mg/l	0.002	8260B	40ml Glass	HCL
11/19/2004	BH01	Xylenes (Total)	ND	mg/l	10	8260B	40ml Glass	HCL
11/19/2004	BH01	Bromodichloromethane	ND	mg/l	0.1	8260B	40ml Glass	HCL
11/19/2004	BH01	Trichlorofluoromethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH01	Barium	0.334	mg/l	2	6010B	250ml Plastic	HNO3
11/19/2004	BH01	Barium, Dissolved	0.132	mg/l	2	6010B	250ml Plastic	HNO3 Field Filtered
11/19/2004	BH01	Cadmium	0.0018	mg/l	0.005	6010B	250ml Plastic	HNO3
11/19/2004	BH01	Cadmium, Dissolved	ND	mg/l	0.005	6010B	250ml Plastic	HNO3 Field Filtered
11/19/2004	BH01	Chromium	0.033	mg/l	0.1	6010B	250ml Plastic	HNO3
11/19/2004	BH01	Chromium, Dissolved	ND	mg/l	0.1	6010B	250ml Plastic	HNO3 Field Filtered
11/19/2004	BH01	Lead	0.052	mg/l	0.015	6010B	250ml Plastic	HNO3
11/19/2004	BH01	Lead, Dissolved	ND	mg/l	0.015	6010B	250ml Plastic	HNO3 Field Filtered
11/19/2004	BH01	Mercury	ND	mg/l	0.002	7470A	250ml Plastic	HNO3
11/19/2004	BH01	Mercury, Dissolved	ND	mg/l	0.002	7470A	250ml Plastic	HNO3 Field Filtered
11/19/2004	BH01	Selenium	ND	mg/l	0.05	6010B	250ml Plastic	HNO3
11/19/2004	BH01	Selenium, Dissolved	ND	mg/l	0.05	6010B	250ml Plastic	HNO3 Field Filtered
11/19/2004	BH01	Silver	ND	mg/l	0.1825	6010B	250ml Plastic	HNO3
11/19/2004	BH01	Silver, Dissolved	ND	mg/l	0.1825	6010B	250ml Plastic	HNO3 Field Filtered
11/19/2004	BH01	Acenaphthene	ND	mg/l	0.4610526	8270C	1L Amber Glass	None
11/19/2004	BH01	Acenaphthylene	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH01	Anthracene	ND	mg/l	0.0434	8270C	1L Amber Glass	None
11/19/2004	BH01	Benzo(a)anthracene	ND	mg/l	0.0011667	8270C	1L Amber Glass	None
11/19/2004	BH01	Benzo(a)pyrene	ND	mg/l	0.0002	8270C	1L Amber Glass	None
11/19/2004	BH01	Benzo(b)fluoranthene	ND	mg/l	0.0011667	8270C	1L Amber Glass	None
11/19/2004	BH01	Benzo(g,h,i)perylene	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH01	Benzo(k)fluoranthene	ND	mg/l	0.0008	8270C	1L Amber Glass	None
11/19/2004	BH01	4-Bromophenyl-phenylether	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH02	Arsenic	0.896	mg/l	0.05	6010B	250ml Plastic	HNO3
11/19/2004	BH02	Arsenic, Dissolved	ND	mg/l	0.05	6010B	250ml Plastic	HNO3 Field Filtered
11/19/2004	BH02	Butylbenzylphthalate	ND	mg/l	2.69	8270C	1L Amber Glass	None
11/19/2004	BH02	Carbazole	ND	mg/l	0.043	8270C	1L Amber Glass	None
11/19/2004	BH02	4-Chloro-3-methylphenol	ND	mg/l	-	8270C	1L Amber Glass	None

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11/19/2004	BH02	4-Chloroaniline	ND	mg/l	0.146	8270C	1L Amber Glass	None
11/19/2004	BH02	Bis(2-chloroethoxy)methane	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH02	Bis(2-chloroethyl)ether	ND	mg/l	0.0001521	8270C	1L Amber Glass	None
11/19/2004	BH02	Bis(2-chloroisopropyl)ether	ND	mg/l	0.00423	8270C	1L Amber Glass	None
11/19/2004	BH02	2-Chloronaphthalene	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH02	2-Chlorophenol	ND	mg/l	0.0384	8270C	1L Amber Glass	None
11/19/2004	BH02	4-Chlorophenyl-phenylether	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH02	Chrysene	ND	mg/l	0.0016	8270C	1L Amber Glass	None
11/19/2004	BH02	Dibenzofuran	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH02	Dibenz(a,h)anthracene	ND	mg/l	0.0001167	8270C	1L Amber Glass	None
11/19/2004	BH02	1,2-Dichlorobenzene	ND	mg/l	0.6	8270C	1L Amber Glass	None
11/19/2004	BH02	1,3-Dichlorobenzene	ND	mg/l	0.0069	8270C	1L Amber Glass	None
11/19/2004	BH02	1,4-Dichlorobenzene	ND	mg/l	0.075	8270C	1L Amber Glass	None
11/19/2004	BH02	3,3'-Dichlorobenzidine	ND	mg/l	0.001892	8270C	1L Amber Glass	None
11/19/2004	BH02	2,4-Dichlorophenol	ND	mg/l	0.1095	8270C	1L Amber Glass	None
11/19/2004	BH02	Diethylphthalate	ND	mg/l	29.2	8270C	1L Amber Glass	None
11/19/2004	BH02	2,4-Dimethylphenol	ND	mg/l	0.73	8270C	1L Amber Glass	None
11/19/2004	BH02	Dimethylphthalate	ND	mg/l	365	8270C	1L Amber Glass	None
11/19/2004	BH02	Di-n-Butylphthalate	ND	mg/l	3.65	8270C	1L Amber Glass	None
11/19/2004	BH02	4,6-Dinitro-2-methylphenol	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH02	2,4-Dinitrophenol	ND	mg/l	0.073	8270C	1L Amber Glass	None
11/19/2004	BH02	2,4-dinitrotoluene	ND	mg/l	0.00125	8270C	1L Amber Glass	None
11/19/2004	BH02	2,6-Dinitrotoluene	ND	mg/l	0.00125	8270C	1L Amber Glass	None
11/19/2004	BH02	Di-n-octylphthalate	ND	mg/l	0.02	8270C	1L Amber Glass	None
11/19/2004	BH02	Fluoranthene	ND	mg/l	0.206	8270C	1L Amber Glass	None
11/19/2004	BH02	Fluorene	ND	mg/l	0.30737	8270C	1L Amber Glass	None
11/19/2004	BH02	Hexachlorobenzene	ND	mg/l	0.001	8270C	1L Amber Glass	None
11/19/2004	BH02	Hexachlorobutadiene	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH02	Hexachlorocyclopentadiene	ND	mg/l	0.05	8270C	1L Amber Glass	None
11/19/2004	BH02	Hexachloroethane	ND	mg/l	0.0365	8270C	1L Amber Glass	None
11/19/2004	BH02	Indeno(1,2,3-cd)pyrene	ND	mg/l	0.000022	8270C	1L Amber Glass	None
11/19/2004	BH02	Isophorone	ND	mg/l	0.89649	8270C	1L Amber Glass	None
11/19/2004	BH02	2-Methylnaphthalene	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH02	2-Methylphenol	ND	mg/l	1.825	8270C	1L Amber Glass	None
11/19/2004	BH02	3 and 4-Methylphenol	ND	mg/l	0.1825	8270C	1L Amber Glass	None
11/19/2004	BH02	Naphthalene	ND	mg/l	0.0082758	8270C	1L Amber Glass	None
11/19/2004	BH02	2-Nitroaniline	ND	mg/l	0.0020805	8270C	1L Amber Glass	None

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11/19/2004	BH02	3-Nitroaniline	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH02	4-Nitroaniline	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH02	Nitrobenzene	ND	mg/l	0.0042506	8270C	1L Amber Glass	None
11/19/2004	BH02	2-Nitrophenol	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH02	4-Nitrophenol	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH02	N-Nitroso-Di-n-Propylamine	ND	mg/l	0.0001217	8270C	1L Amber Glass	None
11/19/2004	BH02	N-Nitrosodiphenylamine	ND	mg/l	0.1738095	8270C	1L Amber Glass	None
11/19/2004	BH02	Pentachlorophenol	ND	mg/l	0.001	8270C	1L Amber Glass	None
11/19/2004	BH02	Phenanthrene	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH02	Phenol	ND	mg/l	21.9	8270C	1L Amber Glass	None
11/19/2004	BH02	Pyrene	ND	mg/l	0.135	8270C	1L Amber Glass	None
11/19/2004	BH02	Bis(2-ethylhexyl)phthalate	ND	mg/l	0.006	8270C	1L Amber Glass	None
11/19/2004	BH02	1,2,4-Trichlorobenzene	ND	mg/l	0.07	8270C	1L Amber Glass	None
11/19/2004	BH02	2,4,5-Trichlorophenol	ND	mg/l	3.65	8270C	1L Amber Glass	None
11/19/2004	BH02	2,4,6-Trichlorophenol	ND	mg/l	0.0774242	8270C	1L Amber Glass	None
11/19/2004	BH02	Acetone	ND	mg/l	0.7684211	8260B	40ml Glass	HCL
11/19/2004	BH02	Benzene	ND	mg/l	0.005	8260B	40ml Glass	HCL
11/19/2004	BH02	Bromobenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH02	Bromochloromethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH02	Bromoform	ND	mg/l	0.1	8260B	40ml Glass	HCL
11/19/2004	BH02	Bromomethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH02	2-Butanone	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH02	n-Butylbenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH02	sec-Butylbenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH02	tert-Butylbenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH02	Carbon disulfide	ND	mg/l	1.2695652	8260B	40ml Glass	HCL
11/19/2004	BH02	Carbon tetrachloride	ND	mg/l	0.005	8260B	40ml Glass	HCL
11/19/2004	BH02	Chlorobenzene	ND	mg/l	0.1	8260B	40ml Glass	HCL
11/19/2004	BH02	Chloroethane	ND	mg/l	0.061827	8260B	40ml Glass	HCL
11/19/2004	BH02	Chloroform	ND	mg/l	0.1	8260B	40ml Glass	HCL
11/19/2004	BH02	Chloromethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH02	2-Chlorotoluene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH02	4-Chlorotoluene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH02	1,2-Dibromo-3-chloropropane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH02	Dibromochloromethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH02	1,2-Dibromoethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH02	Dibromomethane	ND	mg/l	-	8260B	40ml Glass	HCL

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11/19/2004	BH02	1,2-Dichlorobenzene	ND	mg/l	0.6	8260B	40ml Glass	HCL
11/19/2004	BH02	1,3-Dichlorobenzene	ND	mg/l	0.0069158	8260B	40ml Glass	HCL
11/19/2004	BH02	1,4-Dichlorobenzene	ND	mg/l	0.075	8260B	40ml Glass	HCL
11/19/2004	BH02	Dichlorodifluoromethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH02	1,1-Dichloroethane	ND	mg/l	0.992233	8260B	40ml Glass	HCL
11/19/2004	BH02	1,2-Dichloroethane	ND	mg/l	0.005	8260B	40ml Glass	HCL
11/19/2004	BH02	1,1-Dichloroethene	ND	mg/l	0.007	8260B	40ml Glass	HCL
11/19/2004	BH02	cis-1,2-Dichloroethene	ND	mg/l	0.07	8260B	40ml Glass	HCL
11/19/2004	BH02	trans-1,2-Dichloroethene	ND	mg/l	0.1	8260B	40ml Glass	HCL
11/19/2004	BH02	1,2-Dichloropropane	ND	mg/l	0.005	8260B	40ml Glass	HCL
11/19/2004	BH02	1,3-Dichloropropane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH02	2,2-Dichloropropane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH02	1,1-Dichloropropene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH02	cis-1,3-Dichloropropene	ND	mg/l	0.0055847	8260B	40ml Glass	HCL
11/19/2004	BH02	trans-1,3-Dichloropropene	ND	mg/l	0.0055847	8260B	40ml Glass	HCL
11/19/2004	BH02	Ethylbenzene	ND	mg/l	0.7	8260B	40ml Glass	HCL
11/19/2004	BH02	Hexachlorobutadiene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH02	2-Hexanone	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH02	Isopropylbenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH02	p-Isopropyltoluene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH02	4-Methyl-2-pentanone	ND	mg/l	0.2079257	8260B	40ml Glass	HCL
11/19/2004	BH02	Methylene chloride	ND	mg/l	0.005	8260B	40ml Glass	HCL
11/19/2004	BH02	Naphthalene	ND	mg/l	0.0082758	8260B	40ml Glass	HCL
11/19/2004	BH02	n-Propylbenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH02	Styrene	ND	mg/l	0.1	8260B	40ml Glass	HCL
11/19/2004	BH02	1,1,1,2-Tetrachloroethane	ND	mg/l	0.0068961	8260B	40ml Glass	HCL
11/19/2004	BH02	1,1,2,2-Tetrachloroethane	ND	mg/l	0.0008965	8260B	40ml Glass	HCL
11/19/2004	BH02	Tetrachloroethene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH02	Toluene	ND	mg/l	1	8260B	40ml Glass	HCL
11/19/2004	BH02	1,2,3-Trichlorobenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH02	1,2,4-Trichlorobenzene	ND	mg/l	0.07	8260B	40ml Glass	HCL
11/19/2004	BH02	1,1,1-Trichloroethane	ND	mg/l	0.2	8260B	40ml Glass	HCL
11/19/2004	BH02	1,1,2-Trichloroethane	ND	mg/l	0.005	8260B	40ml Glass	HCL
11/19/2004	BH02	Trichloroethene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH02	1,2,3-Trichloropropane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH02	1,2,4-Trimethylbenzene	ND	mg/l	0.07	8260B	40ml Glass	HCL
11/19/2004	BH02	Barium	0.995	mg/l	2	6010B	250ml Plastic	HNO3

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11/19/2004	BH02	Barium, Dissolved	0.112	mg/l	2	6010B	250ml Plastic	HNO3 Field Filtered
11/19/2004	BH02	Cadmium	0.01	mg/l	0.005	6010B	250ml Plastic	HNO3
11/19/2004	BH02	Cadmium, Dissolved	ND	mg/l	0.005	6010B	250ml Plastic	HNO3 Field Filtered
11/19/2004	BH02	Chromium	0.14	mg/l	0.1	6010B	250ml Plastic	HNO3
11/19/2004	BH02	Chromium, Dissolved	ND	mg/l	0.1	6010B	250ml Plastic	HNO3 Field Filtered
11/19/2004	BH02	Lead	0.149	mg/l	0.015	6010B	250ml Plastic	HNO3
11/19/2004	BH02	Lead, Dissolved	ND	mg/l	0.015	6010B	250ml Plastic	HNO3 Field Filtered
11/19/2004	BH02	Mercury	0.00028	mg/l	0.002	7470A	250ml Plastic	HNO3
11/19/2004	BH02	Mercury, Dissolved	ND	mg/l	0.002	7470A	250ml Plastic	HNO3 Field Filtered
11/19/2004	BH02	Selenium	ND	mg/l	0.05	6010B	250ml Plastic	HNO3
11/19/2004	BH02	Selenium, Dissolved	ND	mg/l	0.05	6010B	250ml Plastic	HNO3 Field Filtered
11/19/2004	BH02	Silver	ND	mg/l	0.1825	6010B	250ml Plastic	HNO3
11/19/2004	BH02	Silver, Dissolved	ND	mg/l	0.1825	6010B	250ml Plastic	HNO3 Field Filtered
11/19/2004	BH02	Acenaphthene	ND	mg/l	0.4610526	8270C	1L Amber Glass	None
11/19/2004	BH02	Acenaphthylene	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH02	Anthracene	ND	mg/l	0.0434	8270C	1L Amber Glass	None
11/19/2004	BH02	Benzo(a)anthracene	ND	mg/l	0.0011667	8270C	1L Amber Glass	None
11/19/2004	BH02	Benzo(a)pyrene	ND	mg/l	0.0002	8270C	1L Amber Glass	None
11/19/2004	BH02	Benzo(b)fluoranthene	ND	mg/l	0.0011667	8270C	1L Amber Glass	None
11/19/2004	BH02	Benzo(g,h,i)perylene	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH02	Benzo(k)fluoranthene	ND	mg/l	0.0008	8270C	1L Amber Glass	None
11/19/2004	BH02	4-Bromophenyl-phenylether	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH03	Arsenic	0.229	mg/l	0.05	6010B	250ml Plastic	HNO3
11/19/2004	BH03	Arsenic, Dissolved	0.013	mg/l	0.05	6010B	250ml Plastic	HNO3 Field Filtered
11/19/2004	BH03	Butylbenzylphthalate	ND	mg/l	2.7	8270C	1L Amber Glass	None
11/19/2004	BH03	Carbazole	ND	mg/l	0.043	8270C	1L Amber Glass	None
11/19/2004	BH03	4-Chloro-3-methylphenol	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH03	4-Chloroaniline	ND	mg/l	0.15	8270C	1L Amber Glass	None
11/19/2004	BH03	Bis(2-chloroethoxy)methane	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH03	Bis(2-chloroethyl)ether	ND	mg/l	0.00015	8270C	1L Amber Glass	None
11/19/2004	BH03	Bis(2-chloroisopropyl)ether	ND	mg/l	0.0042	8270C	1L Amber Glass	None
11/19/2004	BH03	2-Chloronaphthalene	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH03	2-Chlorophenol	ND	mg/l	0.038	8270C	1L Amber Glass	None
11/19/2004	BH03	4-Chlorophenyl-phenylether	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH03	Chrysene	ND	mg/l	0.0016	8270C	1L Amber Glass	None
11/19/2004	BH03	Dibenzofuran	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH03	Dibenz(a,h)anthracene	ND	mg/l	0.00012	8270C	1L Amber Glass	None

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11/19/2004	BH03	1,2-Dichlorobenzene	ND	mg/l	0.6	8270C	1L Amber Glass	None
11/19/2004	BH03	1,3-Dichlorobenzene	ND	mg/l	0.0069	8270C	1L Amber Glass	None
11/19/2004	BH03	1,4-Dichlorobenzene	ND	mg/l	0.075	8270C	1L Amber Glass	None
11/19/2004	BH03	3,3'-Dichlorobenzidine	ND	mg/l	0.0019	8270C	1L Amber Glass	None
11/19/2004	BH03	2,4-Dichlorophenol	ND	mg/l	0.11	8270C	1L Amber Glass	None
11/19/2004	BH03	Diethylphthalate	ND	mg/l	29	8270C	1L Amber Glass	None
11/19/2004	BH03	2,4-Dimethylphenol	ND	mg/l	0.73	8270C	1L Amber Glass	None
11/19/2004	BH03	Dimethylphthalate	ND	mg/l	370	8270C	1L Amber Glass	None
11/19/2004	BH03	Di-n-Butylphthalate	ND	mg/l	3.7	8270C	1L Amber Glass	None
11/19/2004	BH03	4,6-Dinitro-2-methylphenol	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH03	2,4-Dinitrophenol	ND	mg/l	0.073	8270C	1L Amber Glass	None
11/19/2004	BH03	2,4-dinitrotoluene	ND	mg/l	0.0013	8270C	1L Amber Glass	None
11/19/2004	BH03	2,6-Dinitrotoluene	ND	mg/l	0.0013	8270C	1L Amber Glass	None
11/19/2004	BH03	Di-n-octylphthalate	ND	mg/l	0.02	8270C	1L Amber Glass	None
11/19/2004	BH03	Fluoranthene	ND	mg/l	0.21	8270C	1L Amber Glass	None
11/19/2004	BH03	Fluorene	ND	mg/l	0.31	8270C	1L Amber Glass	None
11/19/2004	BH03	Hexachlorobenzene	ND	mg/l	0.001	8270C	1L Amber Glass	None
11/19/2004	BH03	Hexachlorobutadiene	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH03	Hexachlorocyclopentadiene	ND	mg/l	0.05	8270C	1L Amber Glass	None
11/19/2004	BH03	Hexachloroethane	ND	mg/l	0.037	8270C	1L Amber Glass	None
11/19/2004	BH03	Indeno(1,2,3-cd)pyrene	ND	mg/l	0.000022	8270C	1L Amber Glass	None
11/19/2004	BH03	Isophorone	ND	mg/l	0.9	8270C	1L Amber Glass	None
11/19/2004	BH03	2-Methylnaphthalene	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH03	2-Methylphenol	ND	mg/l	1.8	8270C	1L Amber Glass	None
11/19/2004	BH03	3 and 4-Methylphenol	ND	mg/l	0.18	8270C	1L Amber Glass	None
11/19/2004	BH03	Naphthalene	ND	mg/l	0.0083	8270C	1L Amber Glass	None
11/19/2004	BH03	2-Nitroaniline	ND	mg/l	0.0021	8270C	1L Amber Glass	None
11/19/2004	BH03	3-Nitroaniline	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH03	4-Nitroaniline	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH03	Nitrobenzene	ND	mg/l	0.0043	8270C	1L Amber Glass	None
11/19/2004	BH03	2-Nitrophenol	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH03	4-Nitrophenol	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH03	N-Nitroso-Di-n-Propylamine	ND	mg/l	0.00012	8270C	1L Amber Glass	None
11/19/2004	BH03	N-Nitrosodiphenylamine	ND	mg/l	0.17	8270C	1L Amber Glass	None
11/19/2004	BH03	Pentachlorophenol	ND	mg/l	0.001	8270C	1L Amber Glass	None
11/19/2004	BH03	Phenanthrene	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH03	Phenol	ND	mg/l	22	8270C	1L Amber Glass	None

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11/19/2004	BH03	Pyrene	ND	mg/l	0.14	8270C	1L Amber Glass	None
11/19/2004	BH03	Bis(2-ethylhexyl)phthalate	ND	mg/l	0.006	8270C	1L Amber Glass	None
11/19/2004	BH03	1,2,4-Trichlorobenzene	ND	mg/l	0.07	8270C	1L Amber Glass	None
11/19/2004	BH03	2,4,5-Trichlorophenol	ND	mg/l	3.7	8270C	1L Amber Glass	None
11/19/2004	BH03	2,4,6-Trichlorophenol	ND	mg/l	0.077	8270C	1L Amber Glass	None
11/19/2004	BH03	Acetone	ND	mg/l	0.77	8260B	40ml Glass	HCL
11/19/2004	BH03	Benzene	ND	mg/l	0.005	8260B	40ml Glass	HCL
11/19/2004	BH03	Bromobenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH03	Bromochloromethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH03	Bromoform	ND	mg/l	0.1	8260B	40ml Glass	HCL
11/19/2004	BH03	Bromomethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH03	2-Butanone	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH03	n-Butylbenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH03	sec-Butylbenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH03	tert-Butylbenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH03	Carbon disulfide	ND	mg/l	1.3	8260B	40ml Glass	HCL
11/19/2004	BH03	Carbon tetrachloride	ND	mg/l	0.005	8260B	40ml Glass	HCL
11/19/2004	BH03	Chlorobenzene	ND	mg/l	0.1	8260B	40ml Glass	HCL
11/19/2004	BH03	Chloroethane	ND	mg/l	0.062	8260B	40ml Glass	HCL
11/19/2004	BH03	Chloroform	ND	mg/l	0.1	8260B	40ml Glass	HCL
11/19/2004	BH03	Chloromethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH03	2-Chlorotoluene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH03	4-Chlorotoluene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH03	1,2-Dibromo-3-chloropropane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH03	Dibromochloromethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH03	1,2-Dibromoethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH03	Dibromomethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH03	1,2-Dichlorobenzene	ND	mg/l	0.6	8260B	40ml Glass	HCL
11/19/2004	BH03	1,3-Dichlorobenzene	ND	mg/l	0.0069	8260B	40ml Glass	HCL
11/19/2004	BH03	1,4-Dichlorobenzene	ND	mg/l	0.075	8260B	40ml Glass	HCL
11/19/2004	BH03	Dichlorodifluoromethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH03	1,1-Dichloroethane	ND	mg/l	0.99	8260B	40ml Glass	HCL
11/19/2004	BH03	1,2-Dichloroethane	ND	mg/l	0.005	8260B	40ml Glass	HCL
11/19/2004	BH03	1,1-Dichloroethene	ND	mg/l	0.007	8260B	40ml Glass	HCL
11/19/2004	BH03	cis-1,2-Dichloroethene	ND	mg/l	0.07	8260B	40ml Glass	HCL
11/19/2004	BH03	trans-1,2-Dichloroethene	ND	mg/l	0.1	8260B	40ml Glass	HCL
11/19/2004	BH03	1,2-Dichloropropane	ND	mg/l	0.005	8260B	40ml Glass	HCL

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11/19/2004	BH03	1,3-Dichloropropane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH03	2,2-Dichloropropane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH03	1,1-Dichloropropene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH03	cis-1,3-Dichloropropene	ND	mg/l	0.0056	8260B	40ml Glass	HCL
11/19/2004	BH03	trans-1,3-Dichloropropene	ND	mg/l	0.0056	8260B	40ml Glass	HCL
11/19/2004	BH03	Ethylbenzene	ND	mg/l	0.7	8260B	40ml Glass	HCL
11/19/2004	BH03	Hexachlorobutadiene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH03	2-Hexanone	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH03	Isopropylbenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH03	p-Isopropyltoluene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH03	4-Methyl-2-pentanone	ND	mg/l	0.21	8260B	40ml Glass	HCL
11/19/2004	BH03	Methylene chloride	ND	mg/l	0.005	8260B	40ml Glass	HCL
11/19/2004	BH03	Naphthalene	ND	mg/l	0.0083	8260B	40ml Glass	HCL
11/19/2004	BH03	n-Propylbenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH03	Styrene	ND	mg/l	0.1	8260B	40ml Glass	HCL
11/19/2004	BH03	1,1,1,2-Tetrachloroethane	ND	mg/l	0.0069	8260B	40ml Glass	HCL
11/19/2004	BH03	1,1,2,2-Tetrachloroethane	ND	mg/l	0.0009	8260B	40ml Glass	HCL
11/19/2004	BH03	Tetrachloroethene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH03	Toluene	ND	mg/l	1	8260B	40ml Glass	HCL
11/19/2004	BH03	1,2,3-Trichlorobenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH03	1,2,4-Trichlorobenzene	ND	mg/l	0.07	8260B	40ml Glass	HCL
11/19/2004	BH03	1,1,1-Trichloroethane	ND	mg/l	0.2	8260B	40ml Glass	HCL
11/19/2004	BH03	1,1,2-Trichloroethane	ND	mg/l	0.005	8260B	40ml Glass	HCL
11/19/2004	BH03	Trichloroethene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH03	1,2,3-Trichloropropane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH03	1,2,4-Trimethylbenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH03	1,3,5-Trimethylbenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH03	Vinyl chloride	ND	mg/l	0.002	8260B	40ml Glass	HCL
11/19/2004	BH03	Xylenes (Total)	ND	mg/l	10	8260B	40ml Glass	HCL
11/19/2004	BH03	Bromodichloromethane	ND	mg/l	0.1	8260B	40ml Glass	HCL
11/19/2004	BH03	Trichlorofluoromethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH03	Barium	1.43	mg/l	2	6010B	250ml Plastic	HNO3
11/19/2004	BH03	Barium, Dissolved	0.163	mg/l	2	6010B	250ml Plastic	HNO3 Field Filtered
11/19/2004	BH03	**Cadmium**	**0.02**	mg/l	0.005	6010B	250ml Plastic	HNO3
11/19/2004	BH03	Cadmium, Dissolved	ND	mg/l	0.005	6010B	250ml Plastic	HNO3 Field Filtered
11/19/2004	BH03	**Chromium**	**0.183**	mg/l	0.1	6010B	250ml Plastic	HNO3
11/19/2004	BH03	Chromium, Dissolved	ND	mg/l	0.1	6010B	250ml Plastic	HNO3 Field Filtered

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11/19/2004	BH03	Lead	0.666	mg/l	0.015	6010B	250ml Plastic	HNO3
11/19/2004	BH03	Lead, Dissolved	0.004	mg/l	0.015	6010B	250ml Plastic	HNO3 Field Filtered
11/19/2004	BH03	Mercury	0.00052	mg/l	0.002	7470A	250ml Plastic	HNO3
11/19/2004	BH03	Mercury, Dissolved	ND	mg/l	0.002	7470A	250ml Plastic	HNO3 Field Filtered
11/19/2004	BH03	Selenium	ND	mg/l	0.05	6010B	250ml Plastic	HNO3
11/19/2004	BH03	Selenium, Dissolved	ND	mg/l	0.05	6010B	250ml Plastic	HNO3 Field Filtered
11/19/2004	BH03	Silver	ND	mg/l	0.18	6010B	250ml Plastic	HNO3
11/19/2004	BH03	Silver, Dissolved	ND	mg/l	0.18	6010B	250ml Plastic	HNO3 Field Filtered
11/19/2004	BH03	Acenaphthene	ND	mg/l	0.46	8270C	1L Amber Glass	None
11/19/2004	BH03	Acenaphthylene	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH03	Anthracene	ND	mg/l	0.043	8270C	1L Amber Glass	None
11/19/2004	BH03	Benzo(a)anthracene	ND	mg/l	0.0012	8270C	1L Amber Glass	None
11/19/2004	BH03	Benzo(a)pyrene	ND	mg/l	0.0002	8270C	1L Amber Glass	None
11/19/2004	BH03	Benzo(b)fluoranthene	ND	mg/l	0.0012	8270C	1L Amber Glass	None
11/19/2004	BH03	Benzo(g,h,i)perylene	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH03	Benzo(k)fluoranthene	ND	mg/l	0.0008	8270C	1L Amber Glass	None
11/19/2004	BH03	4-Bromophenyl-phenylether	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH06	Arsenic	0.104	mg/l	0.05	6010B	250ml Plastic	HNO3
11/19/2004	BH06	Arsenic, Dissolved	ND	mg/l	0.05	6010B	250ml Plastic	HNO3 Field Filtered
11/19/2004	BH06	Butylbenzylphthalate	ND	mg/l	2.69	8270C	1L Amber Glass	None
11/19/2004	BH06	Carbazole	ND	mg/l	0.043	8270C	1L Amber Glass	None
11/19/2004	BH06	4-Chloro-3-methylphenol	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH06	4-Chloroaniline	ND	mg/l	0.146	8270C	1L Amber Glass	None
11/19/2004	BH06	Bis(2-chloroethoxy)methane	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH06	Bis(2-chloroethyl)ether	ND	mg/l	0.0001521	8270C	1L Amber Glass	None
11/19/2004	BH06	Bis(2-chloroisopropyl)ether	ND	mg/l	0.00423	8270C	1L Amber Glass	None
11/19/2004	BH06	2-Chloronaphthalene	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH06	2-Chlorophenol	ND	mg/l	0.0384	8270C	1L Amber Glass	None
11/19/2004	BH06	4-Chlorophenyl-phenylether	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH06	Chrysene	ND	mg/l	0.0016	8270C	1L Amber Glass	None
11/19/2004	BH06	Dibenzofuran	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH06	Dibenz(a,h)anthracene	ND	mg/l	0.0001167	8270C	1L Amber Glass	None
11/19/2004	BH06	1,2-Dichlorobenzene	ND	mg/l	0.6	8270C	1L Amber Glass	None
11/19/2004	BH06	1,3-Dichlorobenzene	ND	mg/l	0.0069	8270C	1L Amber Glass	None
11/19/2004	BH06	1,4-Dichlorobenzene	ND	mg/l	0.075	8270C	1L Amber Glass	None
11/19/2004	BH06	3,3'-Dichlorobenzidine	ND	mg/l	0.001892	8270C	1L Amber Glass	None
11/19/2004	BH06	2,4-Dichlorophenol	ND	mg/l	0.1095	8270C	1L Amber Glass	None

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11/19/2004	BH06	Diethylphthalate	ND	mg/l	29.2	8270C	1L Amber Glass	None
11/19/2004	BH06	2,4-Dimethylphenol	ND	mg/l	0.73	8270C	1L Amber Glass	None
11/19/2004	BH06	Dimethylphthalate	ND	mg/l	365	8270C	1L Amber Glass	None
11/19/2004	BH06	Di-n-Butylphthalate	ND	mg/l	3.65	8270C	1L Amber Glass	None
11/19/2004	BH06	4,6-Dinitro-2-methylphenol	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH06	2,4-Dinitrophenol	ND	mg/l	0.073	8270C	1L Amber Glass	None
11/19/2004	BH06	2,4-dinitrotoluene	ND	mg/l	0.00125	8270C	1L Amber Glass	None
11/19/2004	BH06	2,6-Dinitrotoluene	ND	mg/l	0.00125	8270C	1L Amber Glass	None
11/19/2004	BH06	Di-n-octylphthalate	ND	mg/l	0.02	8270C	1L Amber Glass	None
11/19/2004	BH06	Fluoranthene	ND	mg/l	0.206	8270C	1L Amber Glass	None
11/19/2004	BH06	Fluorene	ND	mg/l	0.30737	8270C	1L Amber Glass	None
11/19/2004	BH06	Hexachlorobenzene	ND	mg/l	0.001	8270C	1L Amber Glass	None
11/19/2004	BH06	Hexachlorobutadiene	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH06	Hexachlorocyclopentadiene	ND	mg/l	0.05	8270C	1L Amber Glass	None
11/19/2004	BH06	Hexachloroethane	ND	mg/l	0.0365	8270C	1L Amber Glass	None
11/19/2004	BH06	Indeno(1,2,3-cd)pyrene	ND	mg/l	0.000022	8270C	1L Amber Glass	None
11/19/2004	BH06	Isophorone	ND	mg/l	0.89649	8270C	1L Amber Glass	None
11/19/2004	BH06	2-Methylnaphthalene	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH06	2-Methylphenol	ND	mg/l	1.825	8270C	1L Amber Glass	None
11/19/2004	BH06	3 and 4-Methylphenol	ND	mg/l	0.1825	8270C	1L Amber Glass	None
11/19/2004	BH06	Naphthalene	ND	mg/l	0.0082758	8270C	1L Amber Glass	None
11/19/2004	BH06	2-Nitroaniline	ND	mg/l	0.0020805	8270C	1L Amber Glass	None
11/19/2004	BH06	3-Nitroaniline	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH06	4-Nitroaniline	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH06	Nitrobenzene	ND	mg/l	0.0042506	8270C	1L Amber Glass	None
11/19/2004	BH06	2-Nitrophenol	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH06	4-Nitrophenol	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH06	N-Nitroso-Di-n-Propylamine	ND	mg/l	0.0001217	8270C	1L Amber Glass	None
11/19/2004	BH06	N-Nitrosodiphenylamine	ND	mg/l	0.1738095	8270C	1L Amber Glass	None
11/19/2004	BH06	Pentachlorophenol	ND	mg/l	0.001	8270C	1L Amber Glass	None
11/19/2004	BH06	Phenanthrene	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH06	Phenol	ND	mg/l	21.9	8270C	1L Amber Glass	None
11/19/2004	BH06	Pyrene	ND	mg/l	0.135	8270C	1L Amber Glass	None
11/19/2004	BH06	Bis(2-ethylhexyl)phthalate	ND	mg/l	0.006	8270C	1L Amber Glass	None
11/19/2004	BH06	1,2,4-Trichlorobenzene	ND	mg/l	0.07	8270C	1L Amber Glass	None
11/19/2004	BH06	2,4,5-Trichlorophenol	ND	mg/l	3.65	8270C	1L Amber Glass	None
11/19/2004	BH06	2,4,6-Trichlorophenol	ND	mg/l	0.0774242	8270C	1L Amber Glass	None

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11/19/2004	BH06	Acetone	ND	mg/l	0.7684211	8260B	40ml Glass	HCL
11/19/2004	BH06	Benzene	ND	mg/l	0.005	8260B	40ml Glass	HCL
11/19/2004	BH06	Bromobenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH06	Bromochloromethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH06	Bromoform	ND	mg/l	0.1	8260B	40ml Glass	HCL
11/19/2004	BH06	Bromomethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH06	2-Butanone	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH06	n-Butylbenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH06	sec-Butylbenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH06	tert-Butylbenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH06	Carbon disulfide	ND	mg/l	1.2695652	8260B	40ml Glass	HCL
11/19/2004	BH06	Carbon tetrachloride	ND	mg/l	0.005	8260B	40ml Glass	HCL
11/19/2004	BH06	Chlorobenzene	ND	mg/l	0.1	8260B	40ml Glass	HCL
11/19/2004	BH06	Chloroethane	ND	mg/l	0.061827	8260B	40ml Glass	HCL
11/19/2004	BH06	Chloroform	ND	mg/l	0.1	8260B	40ml Glass	HCL
11/19/2004	BH06	Chloromethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH06	2-Chlorotoluene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH06	4-Chlorotoluene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH06	1,2-Dibromo-3-chloropropane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH06	Dibromochloromethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH06	1,2-Dibromoethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH06	Dibromomethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH06	1,2-Dichlorobenzene	ND	mg/l	0.6	8260B	40ml Glass	HCL
11/19/2004	BH06	1,3-Dichlorobenzene	ND	mg/l	0.0069158	8260B	40ml Glass	HCL
11/19/2004	BH06	1,4-Dichlorobenzene	ND	mg/l	0.075	8260B	40ml Glass	HCL
11/19/2004	BH06	Dichlorodifluoromethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH06	1,1-Dichloroethane	ND	mg/l	0.992233	8260B	40ml Glass	HCL
11/19/2004	BH06	1,2-Dichloroethane	ND	mg/l	0.005	8260B	40ml Glass	HCL
11/19/2004	BH06	1,1-Dichloroethene	ND	mg/l	0.007	8260B	40ml Glass	HCL
11/19/2004	BH06	cis-1,2-Dichloroethene	ND	mg/l	0.07	8260B	40ml Glass	HCL
11/19/2004	BH06	trans-1,2-Dichloroethene	ND	mg/l	0.1	8260B	40ml Glass	HCL
11/19/2004	BH06	1,2-Dichloropropane	ND	mg/l	0.005	8260B	40ml Glass	HCL
11/19/2004	BH06	1,3-Dichloropropane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH06	2,2-Dichloropropane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH06	1,1-Dichloropropene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH06	cis-1,3-Dichloropropene	ND	mg/l	0.0055847	8260B	40ml Glass	HCL
11/19/2004	BH06	trans-1,3-Dichloropropene	ND	mg/l	0.0055847	8260B	40ml Glass	HCL

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11/19/2004	BH06	Ethylbenzene	ND	mg/l	0.7	8260B	40ml Glass	HCL
11/19/2004	BH06	Hexachlorobutadiene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH06	2-Hexanone	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH06	Isopropylbenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH06	p-Isopropyltoluene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH06	4-Methyl-2-pentanone	ND	mg/l	0.2079257	8260B	40ml Glass	HCL
11/19/2004	BH06	Methylene chloride	ND	mg/l	0.005	8260B	40ml Glass	HCL
11/19/2004	BH06	Naphthalene	ND	mg/l	0.0082758	8260B	40ml Glass	HCL
11/19/2004	BH06	n-Propylbenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH06	Styrene	ND	mg/l	0.1	8260B	40ml Glass	HCL
11/19/2004	BH06	1,1,1,2-Tetrachloroethane	ND	mg/l	0.0068961	8260B	40ml Glass	HCL
11/19/2004	BH06	1,1,2,2-Tetrachloroethane	ND	mg/l	0.0008965	8260B	40ml Glass	HCL
11/19/2004	BH06	Tetrachloroethene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH06	Toluene	ND	mg/l	1	8260B	40ml Glass	HCL
11/19/2004	BH06	1,2,3-Trichlorobenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH06	1,2,4-Trichlorobenzene	ND	mg/l	0.07	8260B	40ml Glass	HCL
11/19/2004	BH06	1,1,1-Trichloroethane	ND	mg/l	0.2	8260B	40ml Glass	HCL
11/19/2004	BH06	1,1,2-Trichloroethane	ND	mg/l	0.005	8260B	40ml Glass	HCL
11/19/2004	BH06	Trichloroethene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH06	1,2,3-Trichloropropane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH06	1,2,4-Trimethylbenzene	ND	mg/l	0.07	8260B	40ml Glass	HCL
11/19/2004	BH06	1,3,5-Trimethylbenzene	ND	mg/l	0.016398	8260B	40ml Glass	HCL
11/19/2004	BH06	Vinyl chloride	ND	mg/l	0.002	8260B	40ml Glass	HCL
11/19/2004	BH06	Xylenes (Total)	ND	mg/l	10	8260B	40ml Glass	HCL
11/19/2004	BH06	Bromodichloromethane	ND	mg/l	0.1	8260B	40ml Glass	HCL
11/19/2004	BH06	Trichlorofluoromethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH06	Barium	0.767	mg/l	2	6010B	250ml Plastic	HNO3
11/19/2004	BH06	Barium, Dissolved	0.116	mg/l	2	6010B	250ml Plastic	HNO3 Field Filtered
11/19/2004	BH06	**Cadmium**	**0.007**	mg/l	0.005	6010B	250ml Plastic	HNO3
11/19/2004	BH06	Cadmium, Dissolved	ND	mg/l	0.005	6010B	250ml Plastic	HNO3 Field Filtered
11/19/2004	BH06	**Chromium**	**0.133**	mg/l	0.1	6010B	250ml Plastic	HNO3
11/19/2004	BH06	Chromium, Dissolved	ND	mg/l	0.1	6010B	250ml Plastic	HNO3 Field Filtered
11/19/2004	BH06	**Lead**	**0.204**	mg/l	0.015	6010B	250ml Plastic	HNO3
11/19/2004	BH06	Lead, Dissolved	ND	mg/l	0.015	6010B	250ml Plastic	HNO3 Field Filtered
11/19/2004	BH06	Mercury	0.00027	mg/l	0.002	7470A	250ml Plastic	HNO3
11/19/2004	BH06	Mercury, Dissolved	ND	mg/l	0.002	7470A	250ml Plastic	HNO3 Field Filtered
11/19/2004	BH06	Selenium	ND	mg/l	0.05	6010B	250ml Plastic	HNO3

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11/19/2004	BH06	Selenium, Dissolved	ND	mg/l	0.05	6010B	250ml Plastic	HNO3 Field Filtered
11/19/2004	BH06	Silver	ND	mg/l	0.1825	6010B	250ml Plastic	HNO3
11/19/2004	BH06	Silver, Dissolved	ND	mg/l	0.1825	6010B	250ml Plastic	HNO3 Field Filtered
11/19/2004	BH06	Acenaphthene	ND	mg/l	0.4610526	8270C	1L Amber Glass	None
11/19/2004	BH06	Acenaphthylene	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH06	Anthracene	ND	mg/l	0.0434	8270C	1L Amber Glass	None
11/19/2004	BH06	Benzo(a)anthracene	ND	mg/l	0.0011667	8270C	1L Amber Glass	None
11/19/2004	BH06	Benzo(a)pyrene	ND	mg/l	0.0002	8270C	1L Amber Glass	None
11/19/2004	BH06	Benzo(b)fluoranthene	ND	mg/l	0.0011667	8270C	1L Amber Glass	None
11/19/2004	BH06	Benzo(g,h,i)perylene	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH06	Benzo(k)fluoranthene	ND	mg/l	0.0008	8270C	1L Amber Glass	None
11/19/2004	BH06	4-Bromophenyl-phenylether	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH07	Arsenic	0.037	mg/l	0.05	6010B	250ml Plastic	HNO3
11/19/2004	BH07	Arsenic, Dissolved	0.007	mg/l	0.05	6010B	250ml Plastic	HNO3 Field Filtered
11/19/2004	BH07	Butylbenzylphthalate	ND	mg/l	2.69	8270C	1L Amber Glass	None
11/19/2004	BH07	Carbazole	ND	mg/l	0.043	8270C	1L Amber Glass	None
11/19/2004	BH07	4-Chloro-3-methylphenol	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH07	4-Chloroaniline	ND	mg/l	0.146	8270C	1L Amber Glass	None
11/19/2004	BH07	Bis(2-chloroethoxy)methane	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH07	Bis(2-chloroethyl)ether	ND	mg/l	0.0001521	8270C	1L Amber Glass	None
11/19/2004	BH07	Bis(2-chloroisopropyl)ether	ND	mg/l	0.00423	8270C	1L Amber Glass	None
11/19/2004	BH07	2-Chloronaphthalene	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH07	2-Chlorophenol	ND	mg/l	0.0384	8270C	1L Amber Glass	None
11/19/2004	BH07	4-Chlorophenyl-phenylether	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH07	Chrysene	ND	mg/l	0.0016	8270C	1L Amber Glass	None
11/19/2004	BH07	Dibenzofuran	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH07	Dibenz(a,h)anthracene	ND	mg/l	0.0001167	8270C	1L Amber Glass	None
11/19/2004	BH07	1,2-Dichlorobenzene	ND	mg/l	0.6	8270C	1L Amber Glass	None
11/19/2004	BH07	1,3-Dichlorobenzene	ND	mg/l	0.0069	8270C	1L Amber Glass	None
11/19/2004	BH07	1,4-Dichlorobenzene	ND	mg/l	0.075	8270C	1L Amber Glass	None
11/19/2004	BH07	3,3'-Dichlorobenzidine	ND	mg/l	0.001892	8270C	1L Amber Glass	None
11/19/2004	BH07	2,4-Dichlorophenol	ND	mg/l	0.1095	8270C	1L Amber Glass	None
11/19/2004	BH07	Diethylphthalate	ND	mg/l	29.2	8270C	1L Amber Glass	None
11/19/2004	BH07	2,4-Dimethylphenol	ND	mg/l	0.73	8270C	1L Amber Glass	None
11/19/2004	BH07	Dimethylphthalate	ND	mg/l	365	8270C	1L Amber Glass	None
11/19/2004	BH07	Di-n-Butylphthalate	ND	mg/l	3.65	8270C	1L Amber Glass	None
11/19/2004	BH07	4,6-Dinitro-2-methylphenol	ND	mg/l	-	8270C	1L Amber Glass	None

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11/19/2004	BH07	2,4-Dinitrophenol	ND	mg/l	0.073	8270C	1L Amber Glass	None
11/19/2004	BH07	2,4-dinitrotoluene	ND	mg/l	0.00125	8270C	1L Amber Glass	None
11/19/2004	BH07	2,6-Dinitrotoluene	ND	mg/l	0.00125	8270C	1L Amber Glass	None
11/19/2004	BH07	Di-n-octylphthalate	ND	mg/l	0.02	8270C	1L Amber Glass	None
11/19/2004	BH07	Fluoranthene	ND	mg/l	0.206	8270C	1L Amber Glass	None
11/19/2004	BH07	Fluorene	ND	mg/l	0.30737	8270C	1L Amber Glass	None
11/19/2004	BH07	Hexachlorobenzene	ND	mg/l	0.001	8270C	1L Amber Glass	None
11/19/2004	BH07	Hexachlorobutadiene	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH07	Hexachlorocyclopentadiene	ND	mg/l	0.05	8270C	1L Amber Glass	None
11/19/2004	BH07	Hexachloroethane	ND	mg/l	0.0365	8270C	1L Amber Glass	None
11/19/2004	BH07	Indeno(1,2,3-cd)pyrene	ND	mg/l	0.000022	8270C	1L Amber Glass	None
11/19/2004	BH07	Isophorone	ND	mg/l	0.89649	8270C	1L Amber Glass	None
11/19/2004	BH07	2-Methylnaphthalene	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH07	2-Methylphenol	ND	mg/l	1.825	8270C	1L Amber Glass	None
11/19/2004	BH07	3 and 4-Methylphenol	ND	mg/l	0.1825	8270C	1L Amber Glass	None
11/19/2004	BH07	Naphthalene	ND	mg/l	0.0082758	8270C	1L Amber Glass	None
11/19/2004	BH07	2-Nitroaniline	ND	mg/l	0.0020805	8270C	1L Amber Glass	None
11/19/2004	BH07	3-Nitroaniline	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH07	4-Nitroaniline	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH07	Nitrobenzene	ND	mg/l	0.0042506	8270C	1L Amber Glass	None
11/19/2004	BH07	2-Nitrophenol	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH07	4-Nitrophenol	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH07	N-Nitroso-Di-n-Propylamine	ND	mg/l	0.0001217	8270C	1L Amber Glass	None
11/19/2004	BH07	N-Nitrosodiphenylamine	ND	mg/l	0.1738095	8270C	1L Amber Glass	None
11/19/2004	BH07	Pentachlorophenol	ND	mg/l	0.001	8270C	1L Amber Glass	None
11/19/2004	BH07	Phenanthrene	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH07	Phenol	ND	mg/l	21.9	8270C	1L Amber Glass	None
11/19/2004	BH07	Pyrene	ND	mg/l	0.135	8270C	1L Amber Glass	None
11/19/2004	BH07	Bis(2-ethylhexyl)phthalate	ND	mg/l	0.006	8270C	1L Amber Glass	None
11/19/2004	BH07	1,2,4-Trichlorobenzene	ND	mg/l	0.07	8270C	1L Amber Glass	None
11/19/2004	BH07	2,4,5-Trichlorophenol	ND	mg/l	3.65	8270C	1L Amber Glass	None
11/19/2004	BH07	2,4,6-Trichlorophenol	ND	mg/l	0.0774242	8270C	1L Amber Glass	None
11/19/2004	BH07	Acetone	ND	mg/l	0.7684211	8260B	40ml Glass	HCL
11/19/2004	BH07	Benzene	ND	mg/l	0.005	8260B	40ml Glass	HCL
11/19/2004	BH07	Bromobenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH07	Bromochloromethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH07	Bromoform	ND	mg/l	0.1	8260B	40ml Glass	HCL

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11/19/2004	BH07	Bromomethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH07	2-Butanone	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH07	n-Butylbenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH07	sec-Butylbenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH07	tert-Butylbenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH07	Carbon disulfide	ND	mg/l	1.2695652	8260B	40ml Glass	HCL
11/19/2004	BH07	Carbon tetrachloride	ND	mg/l	0.005	8260B	40ml Glass	HCL
11/19/2004	BH07	Chlorobenzene	ND	mg/l	0.1	8260B	40ml Glass	HCL
11/19/2004	BH07	Chloroethane	ND	mg/l	0.061827	8260B	40ml Glass	HCL
11/19/2004	BH07	Chloroform	ND	mg/l	0.1	8260B	40ml Glass	HCL
11/19/2004	BH07	Chloromethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH07	2-Chlorotoluene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH07	4-Chlorotoluene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH07	1,2-Dibromo-3-chloropropane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH07	Dibromochloromethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH07	1,2-Dibromoethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH07	Dibromomethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH07	1,2-Dichlorobenzene	ND	mg/l	0.6	8260B	40ml Glass	HCL
11/19/2004	BH07	1,3-Dichlorobenzene	ND	mg/l	0.0069158	8260B	40ml Glass	HCL
11/19/2004	BH07	1,4-Dichlorobenzene	ND	mg/l	0.075	8260B	40ml Glass	HCL
11/19/2004	BH07	Dichlorodifluoromethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH07	1,1-Dichloroethane	ND	mg/l	0.992233	8260B	40ml Glass	HCL
11/19/2004	BH07	1,2-Dichloroethane	ND	mg/l	0.005	8260B	40ml Glass	HCL
11/19/2004	BH07	1,1-Dichloroethene	ND	mg/l	0.007	8260B	40ml Glass	HCL
11/19/2004	BH07	cis-1,2-Dichloroethene	ND	mg/l	0.07	8260B	40ml Glass	HCL
11/19/2004	BH07	trans-1,2-Dichloroethene	ND	mg/l	0.1	8260B	40ml Glass	HCL
11/19/2004	BH07	1,2-Dichloropropane	ND	mg/l	0.005	8260B	40ml Glass	HCL
11/19/2004	BH07	1,3-Dichloropropane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH07	2,2-Dichloropropane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH07	1,1-Dichloropropene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH07	cis-1,3-Dichloropropene	ND	mg/l	0.0055847	8260B	40ml Glass	HCL
11/19/2004	BH07	trans-1,3-Dichloropropene	ND	mg/l	0.0055847	8260B	40ml Glass	HCL
11/19/2004	BH07	Ethylbenzene	ND	mg/l	0.7	8260B	40ml Glass	HCL
11/19/2004	BH07	Hexachlorobutadiene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH07	2-Hexanone	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH07	Isopropylbenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH07	p-Isopropyltoluene	ND	mg/l	-	8260B	40ml Glass	HCL

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11/19/2004	BH07	4-Methyl-2-pentanone	ND	mg/l	0.2079257	8260B	40ml Glass	HCL
11/19/2004	BH07	Methylene chloride	ND	mg/l	0.005	8260B	40ml Glass	HCL
11/19/2004	BH07	Naphthalene	ND	mg/l	0.0082758	8260B	40ml Glass	HCL
11/19/2004	BH07	n-Propylbenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH07	Styrene	ND	mg/l	0.1	8260B	40ml Glass	HCL
11/19/2004	BH07	1,1,1,2-Tetrachloroethane	ND	mg/l	0.0068961	8260B	40ml Glass	HCL
11/19/2004	BH07	1,1,2,2-Tetrachloroethane	ND	mg/l	0.0008965	8260B	40ml Glass	HCL
11/19/2004	BH07	Tetrachloroethene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH07	Toluene	ND	mg/l	1	8260B	40ml Glass	HCL
11/19/2004	BH07	1,2,3-Trichlorobenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH07	1,2,4-Trichlorobenzene	ND	mg/l	0.07	8260B	40ml Glass	HCL
11/19/2004	BH07	1,1,1-Trichloroethane	ND	mg/l	0.2	8260B	40ml Glass	HCL
11/19/2004	BH07	1,1,2-Trichloroethane	ND	mg/l	0.005	8260B	40ml Glass	HCL
11/19/2004	BH07	Trichloroethene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH07	1,2,3-Trichloropropane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH07	1,2,4-Trimethylbenzene	ND	mg/l	0.07	8260B	40ml Glass	HCL
11/19/2004	BH07	1,3,5-Trimethylbenzene	ND	mg/l	0.016398	8260B	40ml Glass	HCL
11/19/2004	BH07	Vinyl chloride	ND	mg/l	0.002	8260B	40ml Glass	HCL
11/19/2004	BH07	Xylenes (Total)	ND	mg/l	10	8260B	40ml Glass	HCL
11/19/2004	BH07	Bromodichloromethane	ND	mg/l	0.1	8260B	40ml Glass	HCL
11/19/2004	BH07	Trichlorofluoromethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH07	Barium	0.373	mg/l	2	6010B	250ml Plastic	HNO3
11/19/2004	BH07	Barium, Dissolved	0.116	mg/l	2	6010B	250ml Plastic	HNO3 Field Filtered
11/19/2004	BH07	Cadmium	0.0029	mg/l	0.005	6010B	250ml Plastic	HNO3
11/19/2004	BH07	Cadmium, Dissolved	ND	mg/l	0.005	6010B	250ml Plastic	HNO3 Field Filtered
11/19/2004	BH07	Chromium	0.042	mg/l	0.1	6010B	250ml Plastic	HNO3
11/19/2004	BH07	Chromium, Dissolved	ND	mg/l	0.1	6010B	250ml Plastic	HNO3 Field Filtered
11/19/2004	BH07	**Lead**	**0.05**	mg/l	0.015	6010B	250ml Plastic	HNO3
11/19/2004	BH07	Lead, Dissolved	ND	mg/l	0.015	6010B	250ml Plastic	HNO3 Field Filtered
11/19/2004	BH07	Mercury	ND	mg/l	0.002	7470A	250ml Plastic	HNO3
11/19/2004	BH07	Mercury, Dissolved	ND	mg/l	0.002	7470A	250ml Plastic	HNO3 Field Filtered
11/19/2004	BH07	Selenium	0.005	mg/l	0.05	6010B	250ml Plastic	HNO3
11/19/2004	BH07	Selenium, Dissolved	ND	mg/l	0.05	6010B	250ml Plastic	HNO3 Field Filtered
11/19/2004	BH07	Silver	ND	mg/l	0.1825	6010B	250ml Plastic	HNO3
11/19/2004	BH07	Silver, Dissolved	ND	mg/l	0.1825	6010B	250ml Plastic	HNO3 Field Filtered
11/19/2004	BH07	Acenaphthene	ND	mg/l	0.4610526	8270C	1L Amber Glass	None
11/19/2004	BH07	Acenaphthylene	ND	mg/l	-	8270C	1L Amber Glass	None

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11/19/2004	BH07	Anthracene	ND	mg/l	0.0434	8270C	1L Amber Glass	None
11/19/2004	BH07	Benzo(a)anthracene	ND	mg/l	0.0011667	8270C	1L Amber Glass	None
11/19/2004	BH07	Benzo(a)pyrene	ND	mg/l	0.0002	8270C	1L Amber Glass	None
11/19/2004	BH07	Benzo(b)fluoranthene	ND	mg/l	0.0011667	8270C	1L Amber Glass	None
11/19/2004	BH07	Benzo(g,h,i)perylene	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH07	Benzo(k)fluoranthene	ND	mg/l	0.0008	8270C	1L Amber Glass	None
11/19/2004	BH07	4-Bromophenyl-phenylether	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH08	Arsenic	0.18	mg/l	0.05	6010B	250ml Plastic	HNO3
11/19/2004	BH08	Arsenic, Dissolved	ND	mg/l	0.05	6010B	250ml Plastic	HNO3 Field Filtered
11/19/2004	BH08	Butylbenzylphthalate	ND	mg/l	2.69	8270C	1L Amber Glass	None
11/19/2004	BH08	Carbazole	ND	mg/l	0.043	8270C	1L Amber Glass	None
11/19/2004	BH08	4-Chloro-3-methylphenol	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH08	4-Chloroaniline	ND	mg/l	0.146	8270C	1L Amber Glass	None
11/19/2004	BH08	Bis(2-chloroethoxy)methane	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH08	Bis(2-chloroethyl)ether	ND	mg/l	0.0001521	8270C	1L Amber Glass	None
11/19/2004	BH08	Bis(2-chloroisopropyl)ether	ND	mg/l	0.00423	8270C	1L Amber Glass	None
11/19/2004	BH08	2-Chloronaphthalene	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH08	2-Chlorophenol	ND	mg/l	0.0384	8270C	1L Amber Glass	None
11/19/2004	BH08	4-Chlorophenyl-phenylether	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH08	Chrysene	ND	mg/l	0.0016	8270C	1L Amber Glass	None
11/19/2004	BH08	Dibenzofuran	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH08	Dibenz(a,h)anthracene	ND	mg/l	0.0001167	8270C	1L Amber Glass	None
11/19/2004	BH08	1,2-Dichlorobenzene	ND	mg/l	0.6	8270C	1L Amber Glass	None
11/19/2004	BH08	1,3-Dichlorobenzene	ND	mg/l	0.0069	8270C	1L Amber Glass	None
11/19/2004	BH08	1,4-Dichlorobenzene	ND	mg/l	0.075	8270C	1L Amber Glass	None
11/19/2004	BH08	3,3'-Dichlorobenzidine	ND	mg/l	0.001892	8270C	1L Amber Glass	None
11/19/2004	BH08	2,4-Dichlorophenol	ND	mg/l	0.1095	8270C	1L Amber Glass	None
11/19/2004	BH08	Diethylphthalate	ND	mg/l	29.2	8270C	1L Amber Glass	None
11/19/2004	BH08	2,4-Dimethylphenol	ND	mg/l	0.73	8270C	1L Amber Glass	None
11/19/2004	BH08	Dimethylphthalate	ND	mg/l	365	8270C	1L Amber Glass	None
11/19/2004	BH08	Di-n-Butylphthalate	ND	mg/l	3.65	8270C	1L Amber Glass	None
11/19/2004	BH08	4,6-Dinitro-2-methylphenol	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH08	2,4-Dinitrophenol	ND	mg/l	0.073	8270C	1L Amber Glass	None
11/19/2004	BH08	2,4-dinitrotoluene	ND	mg/l	0.00125	8270C	1L Amber Glass	None
11/19/2004	BH08	2,6-Dinitrotoluene	ND	mg/l	0.00125	8270C	1L Amber Glass	None
11/19/2004	BH08	Di-n-octylphthalate	ND	mg/l	0.02	8270C	1L Amber Glass	None
11/19/2004	BH08	Fluoranthene	ND	mg/l	0.206	8270C	1L Amber Glass	None

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11/19/2004	BH08	Fluorene	ND	mg/l	0.30737	8270C	1L Amber Glass	None
11/19/2004	BH08	Hexachlorobenzene	ND	mg/l	0.001	8270C	1L Amber Glass	None
11/19/2004	BH08	Hexachlorobutadiene	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH08	Hexachlorocyclopentadiene	ND	mg/l	0.05	8270C	1L Amber Glass	None
11/19/2004	BH08	Hexachloroethane	ND	mg/l	0.0365	8270C	1L Amber Glass	None
11/19/2004	BH08	Indeno(1,2,3-cd)pyrene	ND	mg/l	0.000022	8270C	1L Amber Glass	None
11/19/2004	BH08	Isophorone	ND	mg/l	0.89649	8270C	1L Amber Glass	None
11/19/2004	BH08	2-Methylnaphthalene	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH08	2-Methylphenol	ND	mg/l	1.825	8270C	1L Amber Glass	None
11/19/2004	BH08	3 and 4-Methylphenol	ND	mg/l	0.1825	8270C	1L Amber Glass	None
11/19/2004	BH08	Naphthalene	ND	mg/l	0.0082758	8270C	1L Amber Glass	None
11/19/2004	BH08	2-Nitroaniline	ND	mg/l	0.0020805	8270C	1L Amber Glass	None
11/19/2004	BH08	3-Nitroaniline	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH08	4-Nitroaniline	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH08	Nitrobenzene	ND	mg/l	0.0042506	8270C	1L Amber Glass	None
11/19/2004	BH08	2-Nitrophenol	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH08	4-Nitrophenol	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH08	N-Nitroso-Di-n-Propylamine	ND	mg/l	0.0001217	8270C	1L Amber Glass	None
11/19/2004	BH08	N-Nitrosodiphenylamine	ND	mg/l	0.1738095	8270C	1L Amber Glass	None
11/19/2004	BH08	Pentachlorophenol	ND	mg/l	0.001	8270C	1L Amber Glass	None
11/19/2004	BH08	Phenanthrene	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH08	Phenol	ND	mg/l	21.9	8270C	1L Amber Glass	None
11/19/2004	BH08	Pyrene	ND	mg/l	0.135	8270C	1L Amber Glass	None
11/19/2004	BH08	Bis(2-ethylhexyl)phthalate	ND	mg/l	0.006	8270C	1L Amber Glass	None
11/19/2004	BH08	1,2,4-Trichlorobenzene	ND	mg/l	0.07	8270C	1L Amber Glass	None
11/19/2004	BH08	2,4,5-Trichlorophenol	ND	mg/l	3.65	8270C	1L Amber Glass	None
11/19/2004	BH08	2,4,6-Trichlorophenol	ND	mg/l	0.0774242	8270C	1L Amber Glass	None
11/19/2004	BH08	Acetone	ND	mg/l	0.7684211	8260B	40ml Glass	HCL
11/19/2004	BH08	Benzene	ND	mg/l	0.005	8260B	40ml Glass	HCL
11/19/2004	BH08	Bromobenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH08	Bromochloromethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH08	Bromoform	ND	mg/l	0.1	8260B	40ml Glass	HCL
11/19/2004	BH08	Bromomethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH08	2-Butanone	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH08	n-Butylbenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH08	sec-Butylbenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH08	tert-Butylbenzene	ND	mg/l	-	8260B	40ml Glass	HCL

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11/19/2004	BH08	Carbon disulfide	ND	mg/l	1.2695652	8260B	40ml Glass	HCL
11/19/2004	BH08	Carbon tetrachloride	ND	mg/l	0.005	8260B	40ml Glass	HCL
11/19/2004	BH08	Chlorobenzene	ND	mg/l	0.1	8260B	40ml Glass	HCL
11/19/2004	BH08	Chloroethane	ND	mg/l	0.061827	8260B	40ml Glass	HCL
11/19/2004	BH08	Chloroform	ND	mg/l	0.1	8260B	40ml Glass	HCL
11/19/2004	BH08	Chloromethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH08	2-Chlorotoluene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH08	4-Chlorotoluene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH08	1,2-Dibromo-3-chloropropane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH08	Dibromochloromethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH08	1,2-Dibromoethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH08	Dibromomethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH08	1,2-Dichlorobenzene	ND	mg/l	0.6	8260B	40ml Glass	HCL
11/19/2004	BH08	1,3-Dichlorobenzene	ND	mg/l	0.0069158	8260B	40ml Glass	HCL
11/19/2004	BH08	1,4-Dichlorobenzene	ND	mg/l	0.075	8260B	40ml Glass	HCL
11/19/2004	BH08	Dichlorodifluoromethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH08	1,1-Dichloroethane	ND	mg/l	0.992233	8260B	40ml Glass	HCL
11/19/2004	BH08	1,2-Dichloroethane	ND	mg/l	0.005	8260B	40ml Glass	HCL
11/19/2004	BH08	1,1-Dichloroethene	ND	mg/l	0.007	8260B	40ml Glass	HCL
11/19/2004	BH08	cis-1,2-Dichloroethene	ND	mg/l	0.07	8260B	40ml Glass	HCL
11/19/2004	BH08	trans-1,2-Dichloroethene	ND	mg/l	0.1	8260B	40ml Glass	HCL
11/19/2004	BH08	1,2-Dichloropropane	ND	mg/l	0.005	8260B	40ml Glass	HCL
11/19/2004	BH08	1,3-Dichloropropane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH08	2,2-Dichloropropane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH08	1,1-Dichloropropene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH08	cis-1,3-Dichloropropene	ND	mg/l	0.0055847	8260B	40ml Glass	HCL
11/19/2004	BH08	trans-1,3-Dichloropropene	ND	mg/l	0.0055847	8260B	40ml Glass	HCL
11/19/2004	BH08	Ethylbenzene	ND	mg/l	0.7	8260B	40ml Glass	HCL
11/19/2004	BH08	Hexachlorobutadiene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH08	2-Hexanone	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH08	Isopropylbenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH08	p-Isopropyltoluene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH08	4-Methyl-2-pentanone	ND	mg/l	0.2079257	8260B	40ml Glass	HCL
11/19/2004	BH08	Methylene chloride	ND	mg/l	0.005	8260B	40ml Glass	HCL
11/19/2004	BH08	Naphthalene	ND	mg/l	0.0082758	8260B	40ml Glass	HCL
11/19/2004	BH08	n-Propylbenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH08	Styrene	ND	mg/l	0.1	8260B	40ml Glass	HCL

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11/19/2004	BH08	1,1,1,2-Tetrachloroethane	ND	mg/l	0.0068961	8260B	40ml Glass	HCL
11/19/2004	BH08	1,1,2,2-Tetrachloroethane	ND	mg/l	0.0008965	8260B	40ml Glass	HCL
11/19/2004	BH08	Tetrachloroethene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH08	Toluene	ND	mg/l	1	8260B	40ml Glass	HCL
11/19/2004	BH08	1,2,3-Trichlorobenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH08	1,2,4-Trichlorobenzene	ND	mg/l	0.07	8260B	40ml Glass	HCL
11/19/2004	BH08	1,1,1-Trichloroethane	ND	mg/l	0.2	8260B	40ml Glass	HCL
11/19/2004	BH08	1,1,2-Trichloroethane	ND	mg/l	0.005	8260B	40ml Glass	HCL
11/19/2004	BH08	Trichloroethene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH08	1,2,3-Trichloropropane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH08	1,2,4-Trimethylbenzene	ND	mg/l	0.07	8260B	40ml Glass	HCL
11/19/2004	BH08	1,3,5-Trimethylbenzene	ND	mg/l	0.016398	8260B	40ml Glass	HCL
11/19/2004	BH08	Vinyl chloride	ND	mg/l	0.002	8260B	40ml Glass	HCL
11/19/2004	BH08	Xylenes (Total)	ND	mg/l	10	8260B	40ml Glass	HCL
11/19/2004	BH08	Bromodichloromethane	ND	mg/l	0.1	8260B	40ml Glass	HCL
11/19/2004	BH08	Trichlorofluoromethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH08	Barium	0.904	mg/l	2	6010B	250ml Plastic	HNO3
11/19/2004	BH08	Barium, Dissolved	0.097	mg/l	2	6010B	250ml Plastic	HNO3 Field Filtered
11/19/2004	BH08	**Cadmium**	0.015	mg/l	0.005	6010B	250ml Plastic	HNO3
11/19/2004	BH08	Cadmium, Dissolved	ND	mg/l	0.005	6010B	250ml Plastic	HNO3 Field Filtered
11/19/2004	BH08	**Chromium**	0.101	mg/l	0.1	6010B	250ml Plastic	HNO3
11/19/2004	BH08	Chromium, Dissolved	ND	mg/l	0.1	6010B	250ml Plastic	HNO3 Field Filtered
11/19/2004	BH08	**Lead**	0.154	mg/l	0.015	6010B	250ml Plastic	HNO3
11/19/2004	BH08	Lead, Dissolved	ND	mg/l	0.015	6010B	250ml Plastic	HNO3 Field Filtered
11/19/2004	BH08	Mercury	ND	mg/l	0.002	7470A	250ml Plastic	HNO3
11/19/2004	BH08	Mercury, Dissolved	ND	mg/l	0.002	7470A	250ml Plastic	HNO3 Field Filtered
11/19/2004	BH08	Selenium	ND	mg/l	0.05	6010B	250ml Plastic	HNO3
11/19/2004	BH08	Selenium, Dissolved	ND	mg/l	0.05	6010B	250ml Plastic	HNO3 Field Filtered
11/19/2004	BH08	Silver	ND	mg/l	0.1825	6010B	250ml Plastic	HNO3
11/19/2004	BH08	Silver, Dissolved	ND	mg/l	0.1825	6010B	250ml Plastic	HNO3 Field Filtered
11/19/2004	BH08	Acenaphthene	ND	mg/l	0.4610526	8270C	1L Amber Glass	None
11/19/2004	BH08	Acenaphthylene	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH08	Anthracene	ND	mg/l	0.0434	8270C	1L Amber Glass	None
11/19/2004	BH08	Benzo(a)anthracene	ND	mg/l	0.0011667	8270C	1L Amber Glass	None
11/19/2004	BH08	Benzo(a)pyrene	ND	mg/l	0.0002	8270C	1L Amber Glass	None
11/19/2004	BH08	Benzo(b)fluoranthene	ND	mg/l	0.0011667	8270C	1L Amber Glass	None
11/19/2004	BH08	Benzo(g,h,i)perylene	ND	mg/l	-	8270C	1L Amber Glass	None

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11/19/2004	BH08	Benzo(k)fluoranthene	ND	mg/l	0.0008	8270C	1L Amber Glass	None
11/19/2004	BH08	4-Bromophenyl-phenylether	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH09	Arsenic	0.011	mg/l	0.05	6010B	250ml Plastic	HNO3
11/19/2004	BH09	Arsenic, Dissolved	ND	mg/l	0.05	6010B	250ml Plastic	HNO3 Field Filtered
11/19/2004	BH09	Butylbenzylphthalate	ND	mg/l	2.69	8270C	1L Amber Glass	
11/19/2004	BH09	Carbazole	ND	mg/l	0.043	8270C	1L Amber Glass	None
11/19/2004	BH09	4-Chloro-3-methylphenol	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH09	4-Chloroaniline	ND	mg/l	0.146	8270C	1L Amber Glass	None
11/19/2004	BH09	Bis(2-chloroethoxy)methane	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH09	Bis(2-chloroethyl)ether	ND	mg/l	0.0001521	8270C	1L Amber Glass	None
11/19/2004	BH09	Bis(2-chloroisopropyl)ether	ND	mg/l	0.00423	8270C	1L Amber Glass	None
11/19/2004	BH09	2-Chloronaphthalene	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH09	2-Chlorophenol	ND	mg/l	0.0384	8270C	1L Amber Glass	None
11/19/2004	BH09	4-Chlorophenyl-phenylether	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH09	Chrysene	ND	mg/l	0.0016	8270C	1L Amber Glass	None
11/19/2004	BH09	Dibenzofuran	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH09	Dibenz(a,h)anthracene	ND	mg/l	0.0001167	8270C	1L Amber Glass	None
11/19/2004	BH09	1,2-Dichlorobenzene	ND	mg/l	0.6	8270C	1L Amber Glass	None
11/19/2004	BH09	1,3-Dichlorobenzene	ND	mg/l	0.0069	8270C	1L Amber Glass	None
11/19/2004	BH09	1,4-Dichlorobenzene	ND	mg/l	0.075	8270C	1L Amber Glass	None
11/19/2004	BH09	3,3'-Dichlorobenzidine	ND	mg/l	0.001892	8270C	1L Amber Glass	None
11/19/2004	BH09	2,4-Dichlorophenol	ND	mg/l	0.1095	8270C	1L Amber Glass	None
11/19/2004	BH09	Diethylphthalate	ND	mg/l	29.2	8270C	1L Amber Glass	None
11/19/2004	BH09	2,4-Dimethylphenol	ND	mg/l	0.73	8270C	1L Amber Glass	None
11/19/2004	BH09	Dimethylphthalate	ND	mg/l	365	8270C	1L Amber Glass	None
11/19/2004	BH09	Di-n-Butylphthalate	ND	mg/l	3.65	8270C	1L Amber Glass	None
11/19/2004	BH09	4,6-Dinitro-2-methylphenol	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH09	2,4-Dinitrophenol	ND	mg/l	0.073	8270C	1L Amber Glass	None
11/19/2004	BH09	2,4-dinitrotoluene	ND	mg/l	0.00125	8270C	1L Amber Glass	None
11/19/2004	BH09	2,6-Dinitrotoluene	ND	mg/l	0.00125	8270C	1L Amber Glass	None
11/19/2004	BH09	Di-n-octylphthalate	ND	mg/l	0.02	8270C	1L Amber Glass	None
11/19/2004	BH09	Fluoranthene	ND	mg/l	0.206	8270C	1L Amber Glass	None
11/19/2004	BH09	Fluorene	ND	mg/l	0.30737	8270C	1L Amber Glass	None
11/19/2004	BH09	Hexachlorobenzene	ND	mg/l	0.001	8270C	1L Amber Glass	None
11/19/2004	BH09	Hexachlorobutadiene	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH09	Hexachlorocyclopentadiene	ND	mg/l	0.05	8270C	1L Amber Glass	None
11/19/2004	BH09	Hexachloroethane	ND	mg/l	0.0365	8270C	1L Amber Glass	None

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11/19/2004	BH09	Indeno(1,2,3-cd)pyrene	ND	mg/l	0.000022	8270C	1L Amber Glass	None
11/19/2004	BH09	Isophorone	ND	mg/l	0.89649	8270C	1L Amber Glass	None
11/19/2004	BH09	2-Methylnaphthalene	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH09	2-Methylphenol	ND	mg/l	1.825	8270C	1L Amber Glass	None
11/19/2004	BH09	3 and 4-Methylphenol	ND	mg/l	0.1825	8270C	1L Amber Glass	None
11/19/2004	BH09	Naphthalene	ND	mg/l	0.0082758	8270C	1L Amber Glass	None
11/19/2004	BH09	2-Nitroaniline	ND	mg/l	0.0020805	8270C	1L Amber Glass	None
11/19/2004	BH09	3-Nitroaniline	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH09	4-Nitroaniline	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH09	Nitrobenzene	ND	mg/l	0.0042506	8270C	1L Amber Glass	None
11/19/2004	BH09	2-Nitrophenol	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH09	4-Nitrophenol	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH09	N-Nitroso-Di-n-Propylamine	ND	mg/l	0.0001217	8270C	1L Amber Glass	None
11/19/2004	BH09	N-Nitrosodiphenylamine	ND	mg/l	0.1738095	8270C	1L Amber Glass	None
11/19/2004	BH09	Pentachlorophenol	ND	mg/l	0.001	8270C	1L Amber Glass	None
11/19/2004	BH09	Phenanthrene	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH09	Phenol	ND	mg/l	21.9	8270C	1L Amber Glass	None
11/19/2004	BH09	Pyrene	ND	mg/l	0.135	8270C	1L Amber Glass	None
11/19/2004	BH09	Bis(2-ethylhexyl)phthalate	ND	mg/l	0.006	8270C	1L Amber Glass	None
11/19/2004	BH09	1,2,4-Trichlorobenzene	ND	mg/l	0.07	8270C	1L Amber Glass	None
11/19/2004	BH09	2,4,5-Trichlorophenol	ND	mg/l	3.65	8270C	1L Amber Glass	None
11/19/2004	BH09	2,4,6-Trichlorophenol	ND	mg/l	0.0774242	8270C	1L Amber Glass	None
11/19/2004	BH09	Acetone	ND	mg/l	0.7684211	8260B	40ml Glass	HCL
11/19/2004	BH09	Benzene	ND	mg/l	0.005	8260B	40ml Glass	HCL
11/19/2004	BH09	Bromobenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH09	Bromochloromethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH09	Bromoform	ND	mg/l	0.1	8260B	40ml Glass	HCL
11/19/2004	BH09	Bromomethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH09	2-Butanone	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH09	n-Butylbenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH09	sec-Butylbenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH09	tert-Butylbenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH09	Carbon disulfide	ND	mg/l	1.2695652	8260B	40ml Glass	HCL
11/19/2004	BH09	Carbon tetrachloride	ND	mg/l	0.005	8260B	40ml Glass	HCL
11/19/2004	BH09	Chlorobenzene	ND	mg/l	0.1	8260B	40ml Glass	HCL
11/19/2004	BH09	Chloroethane	ND	mg/l	0.061827	8260B	40ml Glass	HCL
11/19/2004	BH09	Chloroform	ND	mg/l	0.1	8260B	40ml Glass	HCL

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11/19/2004	BH09	Chloromethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH09	2-Chlorotoluene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH09	4-Chlorotoluene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH09	1,2-Dibromo-3-chloropropane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH09	Dibromochloromethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH09	1,2-Dibromoethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH09	Dibromomethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH09	1,2-Dichlorobenzene	ND	mg/l	0.6	8260B	40ml Glass	HCL
11/19/2004	BH09	1,3-Dichlorobenzene	ND	mg/l	0.0069158	8260B	40ml Glass	HCL
11/19/2004	BH09	1,4-Dichlorobenzene	ND	mg/l	0.075	8260B	40ml Glass	HCL
11/19/2004	BH09	Dichlorodifluoromethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH09	1,1-Dichloroethane	ND	mg/l	0.992233	8260B	40ml Glass	HCL
11/19/2004	BH09	1,2-Dichloroethane	ND	mg/l	0.005	8260B	40ml Glass	HCL
11/19/2004	BH09	1,1-Dichloroethene	ND	mg/l	0.007	8260B	40ml Glass	HCL
11/19/2004	BH09	cis-1,2-Dichloroethene	ND	mg/l	0.07	8260B	40ml Glass	HCL
11/19/2004	BH09	trans-1,2-Dichloroethene	ND	mg/l	0.1	8260B	40ml Glass	HCL
11/19/2004	BH09	1,2-Dichloropropane	ND	mg/l	0.005	8260B	40ml Glass	HCL
11/19/2004	BH09	1,3-Dichloropropane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH09	2,2-Dichloropropane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH09	1,1-Dichloropropene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH09	cis-1,3-Dichloropropene	ND	mg/l	0.0055847	8260B	40ml Glass	HCL
11/19/2004	BH09	trans-1,3-Dichloropropene	ND	mg/l	0.0055847	8260B	40ml Glass	HCL
11/19/2004	BH09	Ethylbenzene	ND	mg/l	0.7	8260B	40ml Glass	HCL
11/19/2004	BH09	Hexachlorobutadiene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH09	2-Hexanone	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH09	Isopropylbenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH09	p-Isopropyltoluene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH09	4-Methyl-2-pentanone	ND	mg/l	0.2079257	8260B	40ml Glass	HCL
11/19/2004	BH09	Methylene chloride	ND	mg/l	0.005	8260B	40ml Glass	HCL
11/19/2004	BH09	Naphthalene	ND	mg/l	0.0082758	8260B	40ml Glass	HCL
11/19/2004	BH09	n-Propylbenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH09	Styrene	ND	mg/l	0.1	8260B	40ml Glass	HCL
11/19/2004	BH09	1,1,1,2-Tetrachloroethane	ND	mg/l	0.0068961	8260B	40ml Glass	HCL
11/19/2004	BH09	1,1,2,2-Tetrachloroethane	ND	mg/l	0.0008965	8260B	40ml Glass	HCL
11/19/2004	BH09	Tetrachloroethene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH09	Toluene	ND	mg/l	1	8260B	40ml Glass	HCL
11/19/2004	BH09	1,2,3-Trichlorobenzene	ND	mg/l	-	8260B	40ml Glass	HCL

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11/19/2004	BH09	1,2,4-Trichlorobenzene	ND	mg/l	0.07	8260B	40ml Glass	HCL
11/19/2004	BH09	1,1,1-Trichloroethane	ND	mg/l	0.2	8260B	40ml Glass	HCL
11/19/2004	BH09	1,1,2-Trichloroethane	ND	mg/l	0.005	8260B	40ml Glass	HCL
11/19/2004	BH09	Trichloroethene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH09	1,2,3-Trichloropropane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH09	1,2,4-Trimethylbenzene	ND	mg/l	0.07	8260B	40ml Glass	HCL
11/19/2004	BH09	1,3,5-Trimethylbenzene	ND	mg/l	0.016398	8260B	40ml Glass	HCL
11/19/2004	BH09	Vinyl chloride	ND	mg/l	0.002	8260B	40ml Glass	HCL
11/19/2004	BH09	Xylenes (Total)	ND	mg/l	10	8260B	40ml Glass	HCL
11/19/2004	BH09	Bromodichloromethane	ND	mg/l	0.1	8260B	40ml Glass	HCL
11/19/2004	BH09	Trichlorofluoromethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	BH09	Barium	ND	mg/l	2	6010B	250ml Plastic	HNO3
11/19/2004	BH09	Barium, Dissolved	0.09	mg/l	2	6010B	250ml Plastic	HNO3 Field Filtered
11/19/2004	BH09	Cadmium	ND	mg/l	0.005	6010B	250ml Plastic	HNO3
11/19/2004	BH09	Cadmium, Dissolved	ND	mg/l	0.005	6010B	250ml Plastic	HNO3 Field Filtered
11/19/2004	BH09	Chromium	0.011	mg/l	0.1	6010B	250ml Plastic	HN03
11/19/2004	BH09	Chromium, Dissolved	ND	mg/l	0.1	6010B	250ml Plastic	HNO3 Field Filtered
11/19/2004	BH09	Lead	0.01	mg/l	0.015	6010B	250ml Plastic	HNO3
11/19/2004	BH09	Lead, Dissolved	ND	mg/l	0.015	6010B	250ml Plastic	HNO3 Field Filtered
11/19/2004	BH09	Mercury	ND	mg/l	0.002	7470A	250ml Plastic	HNO3
11/19/2004	BH09	Mercury, Dissolved	ND	mg/l	0.002	7470A	250ml Plastic	HNO3 Field Filtered
11/19/2004	BH09	Selenium	ND	mg/l	0.05	6010B	250ml Plastic	HNO3
11/19/2004	BH09	Selenium, Dissolved	ND	mg/l	0.05	6010B	250ml Plastic	HNO3 Field Filtered
11/19/2004	BH09	Silver	ND	mg/l	0.1825	6010B	250ml Plastic	HN03
11/19/2004	BH09	Silver, Dissolved	ND	mg/l	0.1825	6010B	250ml Plastic	HNO3 Field Filtered
11/19/2004	BH09	Acenaphthene	ND	mg/l	0.4610526	8270C	1L Amber Glass	None
11/19/2004	BH09	Acenaphthylene	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH09	Anthracene	ND	mg/l	0.0434	8270C	1L Amber Glass	None
11/19/2004	BH09	Benzo(a)anthracene	ND	mg/l	0.0011667	8270C	1L Amber Glass	None
11/19/2004	BH09	Benzo(a)pyrene	ND	mg/l	0.0002	8270C	1L Amber Glass	None
11/19/2004	BH09	Benzo(b)fluoranthene	ND	mg/l	0.0011667	8270C	1L Amber Glass	None
11/19/2004	BH09	Benzo(g,h,i)perylene	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	BH09	Benzo(k)fluoranthene	ND	mg/l	0.0008	8270C	1L Amber Glass	None
11/19/2004	BH09	4-Bromophenyl-phenylether	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	Field Dup.	Arsenic	0.012	mg/l	0.05	6010B	250ml Plastic	HNO3
11/19/2004	Field Dup.	Arsenic, Dissolved	ND	mg/l	0.05	6010B	250ml Plastic	HNO3 Field Filtered
11/19/2004	Field Dup.	Butylbenzylphthalate	ND	mg/l	2.69	8270C	1L Amber Glass	None

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11/19/2004	Field Dup.	Carbazole	ND	mg/l	0.043	8270C	1L Amber Glass	None
11/19/2004	Field Dup.	4-Chloro-3-methylphenol	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	Field Dup.	4-Chloroaniline	ND	mg/l	0.146	8270C	1L Amber Glass	None
11/19/2004	Field Dup.	Bis(2-chloroethoxy)methane	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	Field Dup.	Bis(2-chloroethyl)ether	ND	mg/l	0.0001521	8270C	1L Amber Glass	None
11/19/2004	Field Dup.	Bis(2-chloroisopropyl)ether	ND	mg/l	0.00423	8270C	1L Amber Glass	None
11/19/2004	Field Dup.	2-Chloronaphthalene	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	Field Dup.	2-Chlorophenol	ND	mg/l	0.0384	8270C	1L Amber Glass	None
11/19/2004	Field Dup.	4-Chlorophenyl-phenylether	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	Field Dup.	Chrysene	ND	mg/l	0.0016	8270C	1L Amber Glass	None
11/19/2004	Field Dup.	Dibenzofuran	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	Field Dup.	Dibenz(a,h)anthracene	ND	mg/l	0.0001167	8270C	1L Amber Glass	None
11/19/2004	Field Dup.	1,2-Dichlorobenzene	ND	mg/l	0.6	8270C	1L Amber Glass	None
11/19/2004	Field Dup.	1,3-Dichlorobenzene	ND	mg/l	0.0069	8270C	1L Amber Glass	None
11/19/2004	Field Dup.	1,4-Dichlorobenzene	ND	mg/l	0.075	8270C	1L Amber Glass	None
11/19/2004	Field Dup.	3,3'-Dichlorobenzidine	ND	mg/l	0.001892	8270C	1L Amber Glass	None
11/19/2004	Field Dup.	2,4-Dichlorophenol	ND	mg/l	0.1095	8270C	1L Amber Glass	None
11/19/2004	Field Dup.	Diethylphthalate	ND	mg/l	29.2	8270C	1L Amber Glass	None
11/19/2004	Field Dup.	2,4-Dimethylphenol	ND	mg/l	0.73	8270C	1L Amber Glass	None
11/19/2004	Field Dup.	Dimethylphthalate	ND	mg/l	365	8270C	1L Amber Glass	None
11/19/2004	Field Dup.	Di-n-Butylphthalate	ND	mg/l	3.65	8270C	1L Amber Glass	None
11/19/2004	Field Dup.	4,6-Dinitro-2-methylphenol	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	Field Dup.	2,4-Dinitrophenol	ND	mg/l	0.073	8270C	1L Amber Glass	None
11/19/2004	Field Dup.	2,4-dinitrotoluene	ND	mg/l	0.00125	8270C	1L Amber Glass	None
11/19/2004	Field Dup.	2,6-Dinitrotoluene	ND	mg/l	0.00125	8270C	1L Amber Glass	None
11/19/2004	Field Dup.	Di-n-octylphthalate	ND	mg/l	0.02	8270C	1L Amber Glass	None
11/19/2004	Field Dup.	Fluoranthene	ND	mg/l	0.206	8270C	1L Amber Glass	None
11/19/2004	Field Dup.	Fluorene	ND	mg/l	0.30737	8270C	1L Amber Glass	None
11/19/2004	Field Dup.	Hexachlorobenzene	ND	mg/l	0.001	8270C	1L Amber Glass	None
11/19/2004	Field Dup.	Hexachlorobutadiene	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	Field Dup.	Hexachlorocyclopentadiene	ND	mg/l	0.05	8270C	1L Amber Glass	None
11/19/2004	Field Dup.	Hexachloroethane	ND	mg/l	0.0365	8270C	1L Amber Glass	None
11/19/2004	Field Dup.	Indeno(1,2,3-cd)pyrene	ND	mg/l	0.000022	8270C	1L Amber Glass	None
11/19/2004	Field Dup.	Isophorone	ND	mg/l	0.89649	8270C	1L Amber Glass	None
11/19/2004	Field Dup.	2-Methylnaphthalene	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	Field Dup.	2-Methylphenol	ND	mg/l	1.825	8270C	1L Amber Glass	None
11/19/2004	Field Dup.	3 and 4-Methylphenol	ND	mg/l	0.1825	8270C	1L Amber Glass	None

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11/19/2004	Field Dup.	Naphthalene	ND	mg/l	0.0082758	8270C	1L Amber Glass	None
11/19/2004	Field Dup.	2-Nitroaniline	ND	mg/l	0.0020805	8270C	1L Amber Glass	None
11/19/2004	Field Dup.	3-Nitroaniline	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	Field Dup.	4-Nitroaniline	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	Field Dup.	Nitrobenzene	ND	mg/l	0.0042506	8270C	1L Amber Glass	None
11/19/2004	Field Dup.	2-Nitrophenol	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	Field Dup.	4-Nitrophenol	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	Field Dup.	N-Nitroso-Di-n-Propylamine	ND	mg/l	0.0001217	8270C	1L Amber Glass	None
11/19/2004	Field Dup.	N-Nitrosodiphenylamine	ND	mg/l	0.1738095	8270C	1L Amber Glass	None
11/19/2004	Field Dup.	Pentachlorophenol	ND	mg/l	0.001	8270C	1L Amber Glass	None
11/19/2004	Field Dup.	Phenanthrene	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	Field Dup.	Phenol	ND	mg/l	21.9	8270C	1L Amber Glass	None
11/19/2004	Field Dup.	Pyrene	ND	mg/l	0.135	8270C	1L Amber Glass	None
11/19/2004	Field Dup.	Bis(2-ethylhexyl)phthalate	ND	mg/l	0.006	8270C	1L Amber Glass	None
11/19/2004	Field Dup.	1,2,4-Trichlorobenzene	ND	mg/l	0.07	8270C	1L Amber Glass	None
11/19/2004	Field Dup.	2,4,5-Trichlorophenol	ND	mg/l	3.65	8270C	1L Amber Glass	None
11/19/2004	Field Dup.	2,4,6-Trichlorophenol	ND	mg/l	0.0774242	8270C	1L Amber Glass	None
11/19/2004	Field Dup.	Acetone	ND	mg/l	0.7684211	8260B	40ml Glass	HCL
11/19/2004	Field Dup.	Benzene	ND	mg/l	0.005	8260B	40ml Glass	HCL
11/19/2004	Field Dup.	Bromobenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Field Dup.	Bromochloromethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Field Dup.	Bromoform	ND	mg/l	0.1	8260B	40ml Glass	HCL
11/19/2004	Field Dup.	Bromomethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Field Dup.	2-Butanone	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Field Dup.	n-Butylbenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Field Dup.	sec-Butylbenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Field Dup.	tert-Butylbenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Field Dup.	Carbon disulfide	ND	mg/l	1.2695652	8260B	40ml Glass	HCL
11/19/2004	Field Dup.	Carbon tetrachloride	ND	mg/l	0.005	8260B	40ml Glass	HCL
11/19/2004	Field Dup.	Chlorobenzene	ND	mg/l	0.1	8260B	40ml Glass	HCL
11/19/2004	Field Dup.	Chloroethane	ND	mg/l	0.061827	8260B	40ml Glass	HCL
11/19/2004	Field Dup.	Chloroform	ND	mg/l	0.1	8260B	40ml Glass	HCL
11/19/2004	Field Dup.	Chloromethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Field Dup.	2-Chlorotoluene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Field Dup.	4-Chlorotoluene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Field Dup.	1,2-Dibromo-3-chloropropane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Field Dup.	Dibromochloromethane	ND	mg/l	-	8260B	40ml Glass	HCL

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11/19/2004	Field Dup.	1,2-Dibromoethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Field Dup.	Dibromomethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Field Dup.	1,2-Dichlorobenzene	ND	mg/l	0.6	8260B	40ml Glass	HCL
11/19/2004	Field Dup.	1,3-Dichlorobenzene	ND	mg/l	0.0069158	8260B	40ml Glass	HCL
11/19/2004	Field Dup.	1,4-Dichlorobenzene	ND	mg/l	0.075	8260B	40ml Glass	HCL
11/19/2004	Field Dup.	Dichlorodifluoromethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Field Dup.	1,1-Dichloroethane	ND	mg/l	0.992233	8260B	40ml Glass	HCL
11/19/2004	Field Dup.	1,2-Dichloroethane	ND	mg/l	0.005	8260B	40ml Glass	HCL
11/19/2004	Field Dup.	1,1-Dichloroethene	ND	mg/l	0.007	8260B	40ml Glass	HCL
11/19/2004	Field Dup.	cis-1,2-Dichloroethene	ND	mg/l	0.07	8260B	40ml Glass	HCL
11/19/2004	Field Dup.	trans-1,2-Dichloroethene	ND	mg/l	0.1	8260B	40ml Glass	HCL
11/19/2004	Field Dup.	1,2-Dichloropropane	ND	mg/l	0.005	8260B	40ml Glass	HCL
11/19/2004	Field Dup.	1,3-Dichloropropane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Field Dup.	2,2-Dichloropropane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Field Dup.	1,1-Dichloropropene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Field Dup.	cis-1,3-Dichloropropene	ND	mg/l	0.0055847	8260B	40ml Glass	HCL
11/19/2004	Field Dup.	trans-1,3-Dichloropropene	ND	mg/l	0.0055847	8260B	40ml Glass	HCL
11/19/2004	Field Dup.	Ethylbenzene	ND	mg/l	0.7	8260B	40ml Glass	HCL
11/19/2004	Field Dup.	Hexachlorobutadiene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Field Dup.	2-Hexanone	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Field Dup.	Isopropylbenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Field Dup.	p-Isopropyltoluene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Field Dup.	4-Methyl-2-pentanone	ND	mg/l	0.2079257	8260B	40ml Glass	HCL
11/19/2004	Field Dup.	Methylene chloride	ND	mg/l	0.005	8260B	40ml Glass	HCL
11/19/2004	Field Dup.	Naphthalene	ND	mg/l	0.0082758	8260B	40ml Glass	HCL
11/19/2004	Field Dup.	n-Propylbenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Field Dup.	Styrene	ND	mg/l	0.1	8260B	40ml Glass	HCL
11/19/2004	Field Dup.	1,1,1,2-Tetrachloroethane	ND	mg/l	0.0068961	8260B	40ml Glass	HCL
11/19/2004	Field Dup.	1,1,2,2-Tetrachloroethane	ND	mg/l	0.0008965	8260B	40ml Glass	HCL
11/19/2004	Field Dup.	Tetrachloroethene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Field Dup.	Toluene	ND	mg/l	1	8260B	40ml Glass	HCL
11/19/2004	Field Dup.	1,2,3-Trichlorobenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Field Dup.	1,2,4-Trichlorobenzene	ND	mg/l	0.07	8260B	40ml Glass	HCL
11/19/2004	Field Dup.	1,1,1-Trichloroethane	ND	mg/l	0.2	8260B	40ml Glass	HCL
11/19/2004	Field Dup.	1,1,2-Trichloroethane	ND	mg/l	0.005	8260B	40ml Glass	HCL
11/19/2004	Field Dup.	Trichloroethene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Field Dup.	1,2,3-Trichloropropane	ND	mg/l	-	8260B	40ml Glass	HCL

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11/19/2004	Field Dup.	1,2,4-Trimethylbenzene	ND	mg/l	0.07	8260B	40ml Glass	HCL
11/19/2004	Field Dup.	1,3,5-Trimethylbenzene	ND	mg/l	0.016398	8260B	40ml Glass	HCL
11/19/2004	Field Dup.	Vinyl chloride	ND	mg/l	0.002	8260B	40ml Glass	HCL
11/19/2004	Field Dup.	Xylenes (Total)	ND	mg/l	10	8260B	40ml Glass	HCL
11/19/2004	Field Dup.	Bromodichloromethane	ND	mg/l	0.1	8260B	40ml Glass	HCL
11/19/2004	Field Dup.	Trichlorofluoromethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Field Dup.	Barium	0.163	mg/l	2	6010B	250ml Plastic	HNO3
11/19/2004	Field Dup.	Barium, Dissolved	0.089	mg/l	2	6010B	250ml Plastic	HNO3 Field Filtered
11/19/2004	Field Dup.	Cadmium	ND	mg/l	0.005	6010B	250ml Plastic	HNO3
11/19/2004	Field Dup.	Cadmium, Dissolved	ND	mg/l	0.005	6010B	250ml Plastic	HNO3 Field Filtered
11/19/2004	Field Dup.	Chromium	0.013	mg/l	0.1	6010B	250ml Plastic	HNO3
11/19/2004	Field Dup.	Chromium, Dissolved	ND	mg/l	0.1	6010B	250ml Plastic	HNO3 Field Filtered
11/19/2004	Field Dup.	Lead	0.013	mg/l	0.015	6010B	250ml Plastic	HNO3
11/19/2004	Field Dup.	Lead, Dissolved	ND	mg/l	0.015	6010B	250ml Plastic	HNO3 Field Filtered
11/19/2004	Field Dup.	Mercury	ND	mg/l	0.002	7470A	250ml Plastic	HNO3
11/19/2004	Field Dup.	Mercury, Dissolved	ND	mg/l	0.002	7470A	250ml Plastic	HNO3 Field Filtered
11/19/2004	Field Dup.	Selenium	ND	mg/l	0.05	6010B	250ml Plastic	HNO3
11/19/2004	Field Dup.	Selenium, Dissolved	ND	mg/l	0.05	6010B	250ml Plastic	HNO3 Field Filtered
11/19/2004	Field Dup.	Silver	ND	mg/l	0.1825	6010B	250ml Plastic	HNO3
11/19/2004	Field Dup.	Silver, Dissolved	ND	mg/l	0.1825	6010B	250ml Plastic	HNO3 Field Filtered
11/19/2004	Field Dup.	Acenaphthene	ND	mg/l	0.4610526	8270C	1L Amber Glass	None
11/19/2004	Field Dup.	Acenaphthylene	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	Field Dup.	Anthracene	ND	mg/l	0.0434	8270C	1L Amber Glass	None
11/19/2004	Field Dup.	Benzo(a)anthracene	ND	mg/l	0.0011667	8270C	1L Amber Glass	None
11/19/2004	Field Dup.	Benzo(a)pyrene	ND	mg/l	0.0002	8270C	1L Amber Glass	None
11/19/2004	Field Dup.	Benzo(b)fluoranthene	ND	mg/l	0.0011667	8270C	1L Amber Glass	None
11/19/2004	Field Dup.	Benzo(g,h,i)perylene	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	Field Dup.	Benzo(k)fluoranthene	ND	mg/l	0.0008	8270C	1L Amber Glass	None
11/19/2004	Field Dup.	4-Bromophenyl-phenylether	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	Trip Blank	Acetone	ND	mg/l	0.7684211	8260B	40ml Glass	HCL
11/19/2004	Trip Blank	Benzene	ND	mg/l	0.005	8260B	40ml Glass	HCL
11/19/2004	Trip Blank	1,1-Dichloroethane	ND	mg/l	0.992233	8260B	40ml Glass	HCL
11/19/2004	Trip Blank	1,2-Dichloroethane	ND	mg/l	0.005	8260B	40ml Glass	HCL
11/19/2004	Trip Blank	1,1-Dichloroethene	ND	mg/l	0.007	8260B	40ml Glass	HCL
11/19/2004	Trip Blank	cis-1,2-Dichloroethene	ND	mg/l	0.07	8260B	40ml Glass	HCL
11/19/2004	Trip Blank	trans-1,2-Dichloroethene	ND	mg/l	0.1	8260B	40ml Glass	HCL
11/19/2004	Trip Blank	1,2-Dichloropropane	ND	mg/l	0.005	8260B	40ml Glass	HCL

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Date	Sample ID	Analyte Name	Results	Units	Regulatory Limit	Method Number	Container Type	Preservative
11/19/2004	Trip Blank	1,3-Dichloropropane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Trip Blank	2,2-Dichloropropane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Trip Blank	1,1-Dichloropropene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Trip Blank	cis-1,3-Dichloropropene	ND	mg/l	0.0055847	8260B	40ml Glass	HCL
11/19/2004	Trip Blank	trans-1,3-Dichloropropene	ND	mg/l	0.0055847	8260B	40ml Glass	HCL
11/19/2004	Trip Blank	Ethylbenzene	ND	mg/l	0.7	8260B	40ml Glass	HCL
11/19/2004	Trip Blank	Hexachlorobutadiene	ND	mg/l	0.0073	8260B	40ml Glass	HCL
11/19/2004	Trip Blank	2-Hexanone	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Trip Blank	Isopropylbenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Trip Blank	p-Isopropyltoluene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Trip Blank	4-Methyl-2-pentanone	ND	mg/l	0.21	8260B	40ml Glass	HCL
11/19/2004	Trip Blank	Methylene chloride	ND	mg/l	0.005	8260B	40ml Glass	HCL
11/19/2004	Trip Blank	Naphthalene	ND	mg/l	0.0083	8260B	40ml Glass	HCL
11/19/2004	Trip Blank	n-Propylbenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Trip Blank	Styrene	ND	mg/l	0.1	8260B	40ml Glass	HCL
11/19/2004	Trip Blank	1,1,1,2-Tetrachloroethane	ND	mg/l	0.0068961	8260B	40ml Glass	HCL
11/19/2004	Trip Blank	1,1,2,2-Tetrachloroethane	ND	mg/l	0.00008965	8260B	40ml Glass	HCL
11/19/2004	Trip Blank	Tetrachloroethene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Trip Blank	Toluene	ND	mg/l	1	8260B	40ml Glass	HCL
11/19/2004	Trip Blank	1,2,3-Trichlorobenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Trip Blank	1,2,4-Trichlorobenzene	ND	mg/l	0.07	8260B	40ml Glass	HCL
11/19/2004	Trip Blank	1,1,1-Trichloroethane	ND	mg/l	0.2	8260B	40ml Glass	HCL
11/19/2004	Trip Blank	1,1,2-Trichloroethane	ND	mg/l	0.005	8260B	40ml Glass	HCL
11/19/2004	Trip Blank	Trichloroethene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Trip Blank	1,2,3-Trichloropropane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Trip Blank	1,2,4-Trimethylbenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Trip Blank	1,3,5-Trimethylbenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Trip Blank	Vinyl chloride	ND	mg/l	0.002	8260B	40ml Glass	HCL
11/19/2004	Trip Blank	Xylenes (Total)	ND	mg/l	10	8260B	40ml Glass	HCL
11/19/2004	Trip Blank	Bromodichloromethane	ND	mg/l	0.1	8260B	40ml Glass	HCL
11/19/2004	Trip Blank	Trichlorofluoromethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Trip Blank	Bromobenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Trip Blank	Bromochloromethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Trip Blank	Bromoform	ND	mg/l	0.1	8260B	40ml Glass	HCL
11/19/2004	Trip Blank	Bromomethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Trip Blank	2-Butanone	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Trip Blank	n-Butylbenzene	ND	mg/l	-	8260B	40ml Glass	HCL

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11/19/2004	Trip Blank	sec-Butylbenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Trip Blank	tert-Butylbenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Trip Blank	Carbon disulfide	ND	mg/l	1.2695652	8260B	40ml Glass	HCL
11/19/2004	Trip Blank	Carbon tetrachloride	ND	mg/l	0.005	8260B	40ml Glass	HCL
11/19/2004	Trip Blank	Chlorobenzene	ND	mg/l	0.1	8260B	40ml Glass	HCL
11/19/2004	Trip Blank	Chloroethane	ND	mg/l	0.061827	8260B	40ml Glass	HCL
11/19/2004	Trip Blank	Chloroform	ND	mg/l	0.1	8260B	40ml Glass	HCL
11/19/2004	Trip Blank	Chloromethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Trip Blank	2-Chlorotoluene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Trip Blank	4-Chlorotoluene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Trip Blank	1,2-Dibromo-3-chloropropane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Trip Blank	Dibromochloromethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Trip Blank	1,2-Dibromoethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Trip Blank	Dibromomethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Trip Blank	1,2-Dichlorobenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Trip Blank	1,3-Dichlorobenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Trip Blank	1,4-Dichlorobenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Trip Blank	Dichlorodifluoromethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Field Blank	Arsenic	ND	mg/l	0.05	6010B	250ml Plastic	HNO3
11/19/2004	Field Blank	Arsenic, Dissolved	ND	mg/l	0.05	6010B	250ml Plastic	HNO3 Field Filtered
11/19/2004	Field Blank	Butylbenzylphthalate	ND	mg/l	2.69	8270C	1L Amber Glass	None
11/19/2004	Field Blank	Carbazole	ND	mg/l	0.043	8270C	1L Amber Glass	None
11/19/2004	Field Blank	4-Chloro-3-methylphenol	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	Field Blank	4-Chloroaniline	ND	mg/l	0.146	8270C	1L Amber Glass	None
11/19/2004	Field Blank	Bis(2-chloroethoxy)methane	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	Field Blank	Bis(2-chloroethyl)ether	ND	mg/l	0.0001521	8270C	1L Amber Glass	None
11/19/2004	Field Blank	Bis(2-chloroisopropyl)ether	ND	mg/l	0.00423	8270C	1L Amber Glass	None
11/19/2004	Field Blank	2-Chloronaphthalene	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	Field Blank	2-Chlorophenol	ND	mg/l	0.0384	8270C	1L Amber Glass	None
11/19/2004	Field Blank	4-Chlorophenyl-phenylether	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	Field Blank	Chrysene	ND	mg/l	0.0016	8270C	1L Amber Glass	None
11/19/2004	Field Blank	Dibenzofuran	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	Field Blank	Dibenz(a,h)anthracene	ND	mg/l	0.0001167	8270C	1L Amber Glass	None
11/19/2004	Field Blank	1,2-Dichlorobenzene	ND	mg/l	0.6	8270C	1L Amber Glass	None
11/19/2004	Field Blank	1,3-Dichlorobenzene	ND	mg/l	0.0069	8270C	1L Amber Glass	None
11/19/2004	Field Blank	1,4-Dichlorobenzene	ND	mg/l	0.075	8270C	1L Amber Glass	None
11/19/2004	Field Blank	3,3'-Dichlorobenzidine	ND	mg/l	0.001892	8270C	1L Amber Glass	None

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11/19/2004	Field Blank	2,4-Dichlorophenol	ND	mg/l	0.1095	8270C	1L Amber Glass	None
11/19/2004	Field Blank	Diethylphthalate	ND	mg/l	29.2	8270C	1L Amber Glass	None
11/19/2004	Field Blank	2,4-Dimethylphenol	ND	mg/l	0.73	8270C	1L Amber Glass	None
11/19/2004	Field Blank	Dimethylphthalate	ND	mg/l	365	8270C	1L Amber Glass	None
11/19/2004	Field Blank	Di-n-Butylphthalate	ND	mg/l	3.65	8270C	1L Amber Glass	None
11/19/2004	Field Blank	4,6-Dinitro-2-methylphenol	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	Field Blank	2,4-Dinitrophenol	ND	mg/l	0.073	8270C	1L Amber Glass	None
11/19/2004	Field Blank	2,4-dinitrotoluene	ND	mg/l	0.00125	8270C	1L Amber Glass	None
11/19/2004	Field Blank	2,6-Dinitrotoluene	ND	mg/l	0.00125	8270C	1L Amber Glass	None
11/19/2004	Field Blank	Di-n-octylphthalate	ND	mg/l	0.02	8270C	1L Amber Glass	None
11/19/2004	Field Blank	Fluoranthene	ND	mg/l	0.206	8270C	1L Amber Glass	None
11/19/2004	Field Blank	Fluorene	ND	mg/l	0.30737	8270C	1L Amber Glass	None
11/19/2004	Field Blank	Hexachlorobenzene	ND	mg/l	0.001	8270C	1L Amber Glass	None
11/19/2004	Field Blank	Hexachlorobutadiene	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	Field Blank	Hexachlorocyclopentadiene	ND	mg/l	0.05	8270C	1L Amber Glass	None
11/19/2004	Field Blank	Hexachloroethane	ND	mg/l	0.0365	8270C	1L Amber Glass	None
11/19/2004	Field Blank	Indeno(1,2,3-cd)pyrene	ND	mg/l	0.000022	8270C	1L Amber Glass	None
11/19/2004	Field Blank	Isophorone	ND	mg/l	0.89649	8270C	1L Amber Glass	None
11/19/2004	Field Blank	2-Methylnaphthalene	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	Field Blank	2-Methylphenol	ND	mg/l	1.825	8270C	1L Amber Glass	None
11/19/2004	Field Blank	3 and 4-Methylphenol	ND	mg/l	0.1825	8270C	1L Amber Glass	None
11/19/2004	Field Blank	Naphthalene	ND	mg/l	0.0082758	8270C	1L Amber Glass	None
11/19/2004	Field Blank	2-Nitroaniline	ND	mg/l	0.0020805	8270C	1L Amber Glass	None
11/19/2004	Field Blank	3-Nitroaniline	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	Field Blank	4-Nitroaniline	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	Field Blank	Nitrobenzene	ND	mg/l	0.0042506	8270C	1L Amber Glass	None
11/19/2004	Field Blank	2-Nitrophenol	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	Field Blank	4-Nitrophenol	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	Field Blank	N-Nitroso-Di-n-Propylamine	ND	mg/l	0.0001217	8270C	1L Amber Glass	None
11/19/2004	Field Blank	N-Nitrosodiphenylamine	ND	mg/l	0.1738095	8270C	1L Amber Glass	None
11/19/2004	Field Blank	Pentachlorophenol	ND	mg/l	0.001	8270C	1L Amber Glass	None
11/19/2004	Field Blank	Phenanthrene	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	Field Blank	Phenol	ND	mg/l	21.9	8270C	1L Amber Glass	None
11/19/2004	Field Blank	Pyrene	ND	mg/l	0.135	8270C	1L Amber Glass	None
11/19/2004	Field Blank	Bis(2-ethylhexyl)phthalate	ND	mg/l	0.006	8270C	1L Amber Glass	None
11/19/2004	Field Blank	1,2,4-Trichlorobenzene	ND	mg/l	0.07	8270C	1L Amber Glass	None
11/19/2004	Field Blank	2,4,5-Trichlorophenol	ND	mg/l	3.65	8270C	1L Amber Glass	None

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11/19/2004	Field Blank	2,4,6-Trichlorophenol	ND	mg/l	0.0774242	8270C	1L Amber Glass	None
11/19/2004	Field Blank	Acetone	ND	mg/l	0.7684211	8260B	40ml Glass	HCL
11/19/2004	Field Blank	Benzene	ND	mg/l	0.005	8260B	40ml Glass	HCL
11/19/2004	Field Blank	Bromobenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Field Blank	Bromochloromethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Field Blank	Bromoform	ND	mg/l	0.1	8260B	40ml Glass	HCL
11/19/2004	Field Blank	Bromomethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Field Blank	2-Butanone	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Field Blank	n-Butylbenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Field Blank	sec-Butylbenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Field Blank	tert-Butylbenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Field Blank	Carbon disulfide	ND	mg/l	1.2695652	8260B	40ml Glass	HCL
11/19/2004	Field Blank	Carbon tetrachloride	ND	mg/l	0.005	8260B	40ml Glass	HCL
11/19/2004	Field Blank	Chlorobenzene	ND	mg/l	0.1	8260B	40ml Glass	HCL
11/19/2004	Field Blank	Chloroethane	ND	mg/l	0.061827	8260B	40ml Glass	HCL
11/19/2004	Field Blank	Chloroform	ND	mg/l	0.1	8260B	40ml Glass	HCL
11/19/2004	Field Blank	Chloromethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Field Blank	2-Chlorotoluene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Field Blank	4-Chlorotoluene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Field Blank	1,2-Dibromo-3-chloropropane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Field Blank	Dibromochloromethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Field Blank	1,2-Dibromoethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Field Blank	Dibromomethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Field Blank	1,2-Dichlorobenzene	ND	mg/l	0.6	8260B	40ml Glass	HCL
11/19/2004	Field Blank	1,3-Dichlorobenzene	ND	mg/l	0.0069158	8260B	40ml Glass	HCL
11/19/2004	Field Blank	1,4-Dichlorobenzene	ND	mg/l	0.075	8260B	40ml Glass	HCL
11/19/2004	Field Blank	Dichlorodifluoromethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Field Blank	1,1-Dichloroethane	ND	mg/l	0.992233	8260B	40ml Glass	HCL
11/19/2004	Field Blank	1,2-Dichloroethane	ND	mg/l	0.005	8260B	40ml Glass	HCL
11/19/2004	Field Blank	1,1-Dichloroethene	ND	mg/l	0.007	8260B	40ml Glass	HCL
11/19/2004	Field Blank	cis-1,2-Dichloroethene	ND	mg/l	0.07	8260B	40ml Glass	HCL
11/19/2004	Field Blank	trans-1,2-Dichloroethene	ND	mg/l	0.1	8260B	40ml Glass	HCL
11/19/2004	Field Blank	1,2-Dichloropropane	ND	mg/l	0.005	8260B	40ml Glass	HCL
11/19/2004	Field Blank	1,3-Dichloropropane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Field Blank	2,2-Dichloropropane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Field Blank	1,1-Dichloropropene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Field Blank	cis-1,3-Dichloropropene	ND	mg/l	0.0055847	8260B	40ml Glass	HCL

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11/19/2004	Field Blank	trans-1,3-Dichloropropene	ND	mg/l	0.0055847	8260B	40ml Glass	HCL
11/19/2004	Field Blank	Ethylbenzene	ND	mg/l	0.7	8260B	40ml Glass	HCL
11/19/2004	Field Blank	Hexachlorobutadiene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Field Blank	2-Hexanone	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Field Blank	Isopropylbenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Field Blank	p-Isopropyltoluene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Field Blank	4-Methyl-2-pentanone	ND	mg/l	0.2079257	8260B	40ml Glass	HCL
11/19/2004	Field Blank	Methylene chloride	ND	mg/l	0.005	8260B	40ml Glass	HCL
11/19/2004	Field Blank	Naphthalene	ND	mg/l	0.0082758	8260B	40ml Glass	HCL
11/19/2004	Field Blank	n-Propylbenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Field Blank	Styrene	ND	mg/l	0.1	8260B	40ml Glass	HCL
11/19/2004	Field Blank	1,1,1,2-Tetrachloroethane	ND	mg/l	0.0068961	8260B	40ml Glass	HCL
11/19/2004	Field Blank	1,1,2,2-Tetrachloroethane	ND	mg/l	0.0008965	8260B	40ml Glass	HCL
11/19/2004	Field Blank	Tetrachloroethene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Field Blank	Toluene	ND	mg/l	1	8260B	40ml Glass	HCL
11/19/2004	Field Blank	1,2,3-Trichlorobenzene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Field Blank	1,2,4-Trichlorobenzene	ND	mg/l	0.07	8260B	40ml Glass	HCL
11/19/2004	Field Blank	1,1,1-Trichloroethane	ND	mg/l	0.2	8260B	40ml Glass	HCL
11/19/2004	Field Blank	1,1,2-Trichloroethane	ND	mg/l	0.005	8260B	40ml Glass	HCL
11/19/2004	Field Blank	Trichloroethene	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Field Blank	1,2,3-Trichloropropane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Field Blank	1,2,4-Trimethylbenzene	ND	mg/l	0.07	8260B	40ml Glass	HCL
11/19/2004	Field Blank	1,3,5-Trimethylbenzene	ND	mg/l	0.016398	8260B	40ml Glass	HCL
11/19/2004	Field Blank	Vinyl chloride	ND	mg/l	0.002	8260B	40ml Glass	HCL
11/19/2004	Field Blank	Xylenes (Total)	ND	mg/l	10	8260B	40ml Glass	HCL
11/19/2004	Field Blank	Bromodichloromethane	ND	mg/l	0.1	8260B	40ml Glass	HCL
11/19/2004	Field Blank	Trichlorofluoromethane	ND	mg/l	-	8260B	40ml Glass	HCL
11/19/2004	Field Blank	Barium	0.0002	mg/l	2	6010B	250ml Plastic	HNO3
11/19/2004	Field Blank	Barium, Dissolved	0.001	mg/l	2	6010B	250ml Plastic	HNO3 Field Filtered
11/19/2004	Field Blank	Cadmium	ND	mg/l	0.005	6010B	250ml Plastic	HNO3
11/19/2004	Field Blank	Cadmium, Dissolved	ND	mg/l	0.005	6010B	250ml Plastic	HNO3 Field Filtered
11/19/2004	Field Blank	Chromium	ND	mg/l	0.1	6010B	250ml Plastic	HNO3
11/19/2004	Field Blank	Chromium, Dissolved	ND	mg/l	0.1	6010B	250ml Plastic	HNO3 Field Filtered
11/19/2004	Field Blank	Lead	ND	mg/l	0.015	6010B	250ml Plastic	HNO3
11/19/2004	Field Blank	Lead, Dissolved	ND	mg/l	0.015	6010B	250ml Plastic	HNO3 Field Filtered
11/19/2004	Field Blank	Mercury	ND	mg/l	0.002	7470A	250ml Plastic	HNO3
11/19/2004	Field Blank	Mercury, Dissolved	ND	mg/l	0.002	7470A	250ml Plastic	HNO3 Field Filtered

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11/19/2004	Field Blank	Selenium	ND	mg/l	0.05	6010B	250ml Plastic	HNO3
11/19/2004	Field Blank	Selenium, Dissolved	ND	mg/l	0.05	6010B	250ml Plastic	HNO3 Field Filtered
11/19/2004	Field Blank	Silver	ND	mg/l	0.1825	6010B	250ml Plastic	HNO3
11/19/2004	Field Blank	Silver, Dissolved	ND	mg/l	0.1825	6010B	250ml Plastic	HNO3 Field Filtered
11/19/2004	Field Blank	Acenaphthene	ND	mg/l	0.4610526	8270C	1L Amber Glass	None
11/19/2004	Field Blank	Acenaphthylene	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	Field Blank	Anthracene	ND	mg/l	0.0434	8270C	1L Amber Glass	None
11/19/2004	Field Blank	Benzo(a)anthracene	ND	mg/l	0.0011667	8270C	1L Amber Glass	None
11/19/2004	Field Blank	Benzo(a)pyrene	ND	mg/l	0.0002	8270C	1L Amber Glass	None
11/19/2004	Field Blank	Benzo(b)fluoranthene	ND	mg/l	0.0011667	8270C	1L Amber Glass	None
11/19/2004	Field Blank	Benzo(g,h,i)perylene	ND	mg/l	-	8270C	1L Amber Glass	None
11/19/2004	Field Blank	Benzo(k)fluoranthene	ND	mg/l	0.0008	8270C	1L Amber Glass	None
11/19/2004	Field Blank	4-Bromophenyl-phenylether	ND	mg/l	-	8270C	1L Amber Glass	None

APPENDIX G
SITE SPECIFIC QAPP and HASP

QUALITY ASSURANCE PROJECT PLAN (QAPP)

Parkview Terrace
300 Erni Avenue
New Albany, Floyd County, Indiana
Incident No. 2004-10-081
Project No. 59190

Prepared for:

New Albany Housing Authority
P.O. Box 11
New Albany, IN 47151
Attn: Bob Lane

Prepared by:

Micro-Analytics, Inc.
3310-C Gilmore Industrial Boulevard
Louisville, KY 40213
Phone: (502) 964-8737

MICRO-ANALYTICS, INC.

1.0 PROJECT MANAGEMENT

The Quality Assurance Project Plan (QAPP) is provided to outline the required quality assurance/quality control (QA/QC) requirements for the site investigation activities at the New Albany Housing Authority building at 300 Erni Avenue New Albany, Indiana. The QA/QC requirements cover the necessary soil and groundwater sampling activities to be conducted at the facility. The QAPP will identify the project objectives, sampling design, critical measurements to be performed, and discuss the QC activities to be conducted during the sampling, analytical, and validation phases of the project. The QAPP shall ensure that the required data quality meets the needs of the project objectives in terms of precision, accuracy, completeness, comparability and representativeness, before the actual collection of data begins. In addition, the QAPP will ensure that all environmental data generated and processed will be of the specified quality and integrity to meet any regulatory guidance or EPA approved methods.

This QAPP has been prepared by Micro-Analytics, Inc. on behalf of the New Albany Housing Authority under project number 59190.

1.1 Approval Signatures

The document will become applicable at the time of approval from the following individuals.

Approval Information:

Name: Matt Rudolph Phone: (502)964-8737

Title: QA Manager/Project Manager

Signature: _____ Date: 10/8/04

1.2 Distribution List

The following individuals will be provided with a copy of the Quality Assurance Project Plan (QAPP) and any subsequent revisions.

- QA Manager
- Project Manager
- Facility Contact
- Drilling Contractors

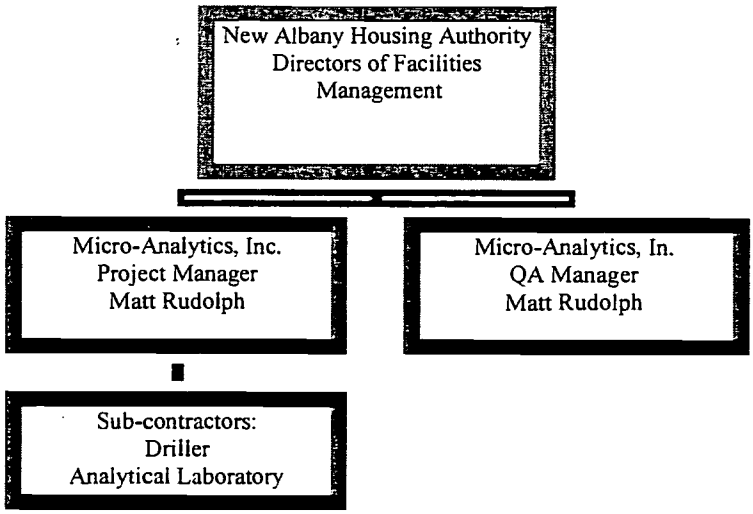
1.3 Project/Task Organization

QA/QC activities are the responsibility of the Project Manager and QA Manager. All other staff performing activities for the project will be knowledgeable of the QA/QC procedures and goals for the project. The routine duties for the key personnel of this project are outlined below.

Project Manager: The Project Manager will develop the data quality objectives and oversee the collection of all samples that will generate data. The Project Manager will be present for all field work to ensure it is conducted in accordance with the approved protocol. The Project Manager will also develop and implement a site-specific Health and Safety Plan (HASP) for the project. The HASP must be provided to all personnel conducting field-activities associated with the project.

QA Manager: The QA Manager will review and verify all data generated by the laboratory. The QA Manager will oversee all Quality Assurance (QA) and Quality Control (QC) activities for the project.

ORGANIZATIONAL CHART:



1.4 Problem Definition/Background

The site location is currently being developed as an addition to the New Albany Housing Authority building on 300 Erni Avenue New Albany, Indiana. The site was historically a residential area. When excavation began for the new office addition, poor soil conditions were encountered by the geotechnical engineer (Hagerty Engineering) that would not support the

required 2500 psf design bearing load. Deeper excavation revealed old construction debris and large deposits of aged organic debris. Groundwater began seeping into the approximate 6 foot excavation with a distinctive orange discoloration and organic-type sheen. Subsequent testing of the groundwater, performed by Hagerty Engineering, revealed elevated levels of lead, arsenic, and barium. Historically there were no hazardous materials stored on-site and no history of spills, releases, or contamination. Due to the historical residential status of the property, there were no investigations completed on the property prior to the construction activities.

Information gathered from the New Albany Housing Authority indicates that an abandoned sewer line runs east-west approximately 40-50 feet south and up-gradient from the excavation trench. The identified construction debris, abandoned sewer line, along with potential natural occurring lead, arsenic, and barium are all potential sources of contamination.

1.5 Project/Task Description

The defined tasks of this project are the collection of soil and groundwater samples to determine the extent of contamination from an undetermined source. The soil samples will be collected through a continuous borehole created by a Geoprobe® system to a depth of 8 to 12 feet below ground surface level or until the water table is encountered. Grab samples will be taken from every four (4) feet of soil borings exhibiting disturbed soil characteristics (i.e. no distinguishable soil boundaries, no differences in texture, color, etc...), and one sample will be taken from every distinguishable horizon in non-disturbed soils. Groundwater samples will be collected from each of the boreholes. Grab samples of the groundwater will be collected utilizing bailers after a 1" screened PVC well casing has been properly placed in the bore holes, and the boreholes have been purged. All soil samples will be analyzed for RCRA metals, volatiles, and semi-volatiles. All ground water samples will be analyzed for total RCRA metals, dissolved RCRA metals, volatiles, and semi-volatiles. All soil samples will be field screened using a flame ionization detector (FID)

1.6 Quality Objectives and Criteria

Data Quality Objectives (DQO) were identified to outline the data collection process to ensure that all data collection activities will support the project goals and are legally defensible. The DQOs will apply to all field and analytical data collection activities along with all data verification and validation activities. The QA activities for the project will be evaluated by the outlined DQOs . The DQO process is outlined in EPA's *Guidance for the Data Quality Objective Process* (EPA, 2000) and includes the following steps:

- State the Problem: Soil and groundwater samples are to be collected around the excavation area where impacted water was discovered. Samples are intended to characterize the extent of contamination the subject property (300 Erni Avenue).
- Identify the Decision: Once the results from the analysis of grab samples are received, data will be analyzed to determine if any of the constituents of concern (COCs) exceed the IDEM RISC based closure standards.

- Identify Inputs to the Decision: Decision inputs include the sample analytical results,

method detection limits, and IDEM RISC based closure standards.

- Define the Study Boundaries: The boundary for the project will be the street on the south western boundary line, the current buildings western-most facing side (the side nearest the excavation pit) The property line on the western side, and the property line on the south eastern property line (abutting Binford Park).

- Develop a Decision Rule: Decisions will be based on the IDEM RISC based closure standards. If any of the COCs exceed the required limits, then additional closure and / or remediation options will be evaluated.

- Specify Limits on Decision Errors: The data collected for the project will be verified prior to any decision making activities. All samples will be collected and processed in accordance with the applicable SW 846 standards. These criteria will ensure the verification of valid data prior to the decision making step.

- Optimize the Design for Obtaining Data: The design for the sampling activities is based upon the source of contamination, geological features of the area, and applicable IDEM guidance.

The development of a DQO process will provide a link between the QA/QC procedures to the end use of the data. This will ensure that the QA/QC activities provide data of known and documented quality. The QA/QC objective is to verify that the data meets the required parameters for precision, accuracy, representativeness, completeness, and comparability. This will include:

- Precision: A measurement of conformity in repetitive tests of the same or identical samples, under prescribed conditions. Analytical precision can be expressed in terms of standard deviation (SD), relative standard deviation (RSD) and/or relative percent difference (RPD). Laboratory precision is determined by replicate measurements of laboratory duplicates and by analysis of reference materials.

- Accuracy: The degree of agreement of a measured sample result or average of results with an accepted reference value.

- Representativeness: Representativeness of data will be ensured through the selection of proper sampling locations and implementation of approved sampling procedures.

- Comparability: The degree of confidence with which results from multiple data sets can be compared.

- Completeness: The percentage of valid samples that meet or exceed the requirements for accuracy, precision and reporting limits within a defined period.

1.7 Special Training/Certification

The Project Manager and QA Manager are responsible for ensuring all personnel conducting field activities for the project have the necessary training and qualifications to perform the designated tasks. All personnel will be provided copies of this QAPP and the referenced HASP for the project. The Project Manager will monitor and review the performance of project personnel to verify the competency of that individual.

1.8 Documents and Records

Copies of this QAPP and the HASP along with any required certification and training for the project will be maintained by the Project Manager.

2.0 DATA GENERATION AND ACQUISITION

2.1 Sampling Process Design

The sampling design will be conducted in accordance with the approved IDEM "Work Plan for Environmental Assessment". This will characterize the nature and extent of the identified contaminants of concern.

2.2 Sampling Methods

Samples will be collected in accordance with the appropriate sampling method and the IDEM approved "Work Plan for Environmental Assessment". This will include collection with the appropriate tools and instrumentation, storage in appropriate containers, utilizing appropriate preservatives, and storage of samples at appropriate temperature prior to and during shipment to the analytical laboratory.

2.3 Sampling Handling and Custody

An important step in assuring data quality is to implement proper procedures for the handling and custody transfer of the collected samples. Standard custody procedures are necessary to ensure the integrity of a sample. The history of each sample and its handling must be documented for any transfer of custody to ensure the sample integrity.

Standard handling and custody procedures start with the proper collection and identification of the sample. All field data collected for the project will be recorded in a field logbooks or forms. The documentation should include the project name, project number, date and time, name of sampler, and all field observations.

Samples that are collected on site must be properly labeled, contained, and preserved for the specified laboratory. Each sample should be labeled a unique identification number for future reference. The sample label and laboratory paperwork should include the project name, sample identification number, date and time of sample acquisition, sample analysis, and type of

preservation. Soil sample names and goundwater sample names will start with BH.

Sample custody must be strictly maintained and carefully documented each time the sample material is collected, transported, received, prepared, and analyzed. Custody procedures are necessary to ensure the integrity of the samples. Samples collected during the field investigation must be traceable from the time the samples are collected until they are disposed of and/or stored at the laboratory.

All samples will be properly packaged and shipped overnight in a cooler to the contracted laboratory. All samples will receive a signed custody seal. Each shipment will be iced down directly before shipment to ensure proper temperature (4 degrees C) upon arrival at the laboratory. Each cooler will include a chain of custody for all samples shipped and contain custody seals that are signed and dated on the outside of the cooler. The cooler will be wrapped with tape and custody seals to prevent tampering.

The laboratory will sign the chain of custody for the samples and verify the contents of the cooler received. The laboratory will assign a number to each sample and properly store the sample until the sample can be properly processed. Documentation of these activities will be included with the Analytical Report submitted to Micro-Analytics.

2.4 Analytical Methods

Analytical testing of the collected samples will be performed by Test America Inc. in Nashville, Tennessee. The samples will be analyzed in accordance with the appropriate EPA SW-846 method. The designated analytical parameters for this project are:

Type of Analysis	EPA SW-846 Method Solids	EPA SW-846 Method Liquids
Volatiles	8260B	8260B
Semi-Volatiles	8270C	8270C
RCRA Metals	6010B, 7470A	6010B, 7470A
Dissolved RCRA Metals	6010B, 7470A	6010B, 7470A

All attempts will be made to ensure the laboratory reporting limits will meet the requirements of the IDEM RISC based detection limits.

2.5 Quality Control

The analytical received from the laboratory will be extensively reviewed by the QA Manager to ensure that the data is of sufficient quality to meet the project DQO's. This will include verifying data meets the field logbook data observations.

2.6 Instrument/Equipment Testing, Inspection, and Maintenance

The contracted laboratory will ensure the proper control, calibration, adjustment and preventive maintenance of all instrumentation in accordance with manufacturer's specifications. Analytical

personnel will be responsible for ensuring that instrumentation is functioning properly and within specific guidelines/specifications prior to any analytical activities. Maintenance, performed by either laboratory personnel or the manufacturer's service personnel, will be conducted according to the manufacturer's recommendations and procedures.

2.7 Instrument/Equipment Calibration and Frequency

Personnel at the laboratory will be responsible for ensuring that analytical instrumentation are of the proper range, type, and accuracy for the test being performed, and that all of the equipment are calibrated at their required frequencies. Laboratory equipment shall be calibrated using certified/nationally recognized standards.

2.8 Instrument/Acceptance of Supplies and Consumables

The consumables required for the soil borings and groundwater sampling will be provided by the certified well driller. These consumables must be inspected and approved by the Project Manager and will include the drilling and sampling equipment, and PVC pipe. The Project Manager will be responsible for providing and inspecting the consumables required for sampling activities. This shall include sampling containers (4 oz. glass, 1 liter amber, 4 ml sampling containers, 250 ml plastic bottles) and appropriate preservatives.

The sampling containers will be provided to the Project Manager by the analytical laboratory and will meet appropriate SW-846 methods. These sampling containers will be sterile and used for individual grab samples.

2.9 Non-direct Measurements

Due to the limited scope of the site investigation activities and the known background of the release, non-direct measurements will not be required for the prescribed scope of work.

2.10 Data Management

Micro-Analytics will use standard methods and references as the guidelines for data handling, reduction, validation, and reporting. All data collected and reported for the project will be verified to prevent transcription and typographical errors.

In order to ensure data quantity, all field data will be reported for site activities in field investigation forms associated with the sampling event. To reduce the amount of laboratory data, the analytical laboratory will tabulate and compile analytical results and associated QA/QC information according to method procedures. The analytical laboratory will provide chain-of-custody forms and calibration records in the laboratory data packages to assure the validity of data. Upon receipt of the laboratory analytical results, the data will be validated as indicated in Section 4.0.

3.0 ASSESSMENT AND OVERSIGHT

3.1 Assessment and Response Actions

Assessments of all QA/QC activities will be performed by the QA Manager and reviewed by the Project Manager. The QA Manager will routinely evaluate the QA/QC activities for a project for compliance with the QAPP. A record of this review will be documented for the Project Manager.

Oversight will include periodic assessment to determine if the system is meeting the needs it was designed to address and to establish a basis for modifications. For each project, all data collection activities will be assessed utilizing the QAPP. Upon completion of the project activity, the QA Manager will assess and document the performance of the specified activities and results.

The Project Manager may utilize various types of assessments to provide the required oversight of the data generation activities. Assessments will be used to verify that management and measurement systems are operating properly and to assess whether data quality is adequately documented. The Project Manager will evaluate the adequacy of the data collection systems, the completeness of documentation of data collection activities, and the abilities of project personnel to meet designated data collection and data quality objectives. The Project Manager may utilize technical system audits or data quality system audits. Technical system audits are on-site environmental assessment activities. The audits are qualitative assessments of personnel, equipment, facilities, procedures, and QA activities. Data quality audits are quantitative audits in which data are reviewed and evaluated following collection to determine the quality and usability of the data. Internal laboratory audits will be conducted by the laboratory QA department in accordance with the laboratory's specific QAPP. The analytical laboratories used for this project will be assessed according to standard laboratory audit procedures and internal laboratory QA requirements.

3.2 Reports to Management

The primary facility contact will be contacted on a weekly basis while data collection and analysis activities are being performed. The Project Manager will provide the facility contact with periodic update reports to summarize ongoing activities.

Once all data has been collected and verified, a site investigation report will be developed and written by the Project Manager and QA Manager. The site investigation report will outline the project activities, data collected, analytical results, and recommend any required remedial activities. This report will be submitted to the facility contact and the appropriate IDEM personnel. All recommendations submitted in the report will be approved by the appropriate facility personnel. Before implementation of any remedial measures, written approval must be received from appropriate IDEM personnel.

4.0 DATA VALIDATION AND USABILITY

Micro-Analytics will evaluate data validation and usability to determine whether or not project data satisfy project DQOs and resolve any outstanding data issues before moving to the decision making process. Data not meeting the DQO criteria may not be used in the decision-making process. This data, however, can be used as screening data to provide additional information for the project.

4.1 Data Review, Verification, and Validation

Data will be reviewed for conformance with designated SW-846 standards and the QAPP. Acceptable data must be analyzed within the method specified holding time. Data verification and validation will consist of examining the data to determine conformance to the DQOs. Validation is an essential quality assurance step to ensure that data submitted and subsequently used in making decisions are free of errors, omissions, and inappropriate information. The primary focus of data validation is the accuracy and integrity of individual data values so that the numbers can be trusted.

4.2 Verification and Validation Methods

Analytical data validation will be conducted on all laboratory samples. This will include a systematic review of the analytical data received from the laboratory for compliance with the established QC criteria. The validation will review the laboratory sample handling, conformance to method requirements, acceptable QC sample results, and final data reporting. During data validation, any outstanding data issues will be resolved to determine the certainty with which data may be used in making project decisions. The analytical laboratory will assess data quality internally and document any data that is considered "preliminary" or "unacceptable" in the final report.

4.3 Reconciliation with User Requirements

Review and implementation of the QAPP may necessitate the need for corrective action. Micro-Analytics has established procedures to investigate, evaluate, and correct any adverse data quality. The corrective action procedures will start with a formal definition of the problem so that investigation activities may begin to determine the cause of the problem. Once the problem has been defined and investigated, a corrective action can be designed and examined by the Project Manager and QA Manager. Upon approval of the corrective action by the Project Manager and QA Manager, the changes can be implemented and evaluated for elimination of the problem. All corrective action documentation will be included in the Site Investigation Report and will include an explanation of the problem and the approved solution.

References

EPA Requirements for QA Project Plans (QA/R-5), EPA/240/B-01/003, March 2001

Guidance for the Data Quality Objectives Process (QA/G-4), EPA/600/R-96/055, August 2000

Guidance for Quality Assurance Project Plans (QA/G-5), EPA/240/R-02/009, December 2002

Work Plan for Environmental Assessment (New Albany Housing Authority), Micro-Analytics Inc., October15, 2005

HEALTH AND SAFETY PLAN (HASP)

New Albany Housing Authority - New Albany Indiana

Prepared By:	Pete Welsh	**Date:**	11/8/04
		Project No:	59190

Project Identification:

Service Type:	Subsurface Soil and Groundwater Investigation	**Site Name:**	New Albany Housing Authority
Client Name:	New Albany Housing Authority	**Site Location:**	300 Erni Avenue New Albany, IN
Client Contact:		**Client Phone No:**	

Site History: The New Albany Housing Authority Building at 300 Erni Avenue in New Albany, IN is used currently for a recreational facility and offices. It has been utilized in this manner ever since the buildings inception.

Scope of Work: During construction for an addition onto the building, contaminated water was encountered. The scope of work is as follows; Perform a Phase I site Investigation, perform Soil and Ground water sampling and testing, and to characterize the nature and extent of contamination.

Site Regulatory Status:

CERCLA / SARA		RCRA		OSHA		UST	
US EPA:	No	US EPA:	No	1910:	No	US EPA	No
State:	No	state:	No	1926:	No	State	No
NPL site:	No			state:	No		
		10CFR20:	No				

Review and Approval Documentation

Reviewed By:

A. Project Manager: Matt Rudolph Date: 11/8/04

B. Site H & S Coordinator: Matt Rudolph Date: 11/8/04

Approved By:

Matt Rudolph Date: 11/8/04

Approval signature also certifies that the PPE selected for this project was based on a hazard assessment and selected according to the requirements established by OSHA in 29 CFR 1910.132 (d) and 1910.134 and applicable paragraphs.

Project Dates		Amendment Dates:	
Project Start Date:		1	Enter date
Project End Date:		2	Enter date
This site HASP must be reissued/re-approved for		3	Enter date
activities conducted after:	Not Applicable	4	Enter date

Micro-Analytics, Inc. Representatives

Branch Address and Phone	Name/Title	Role and Responsibilities
Micro-Analytics, Inc. (502) 964-8737	Matt Rudolph	Project Manager
3310-C Gilmore Industrial Blvd.	Pete Welsh	Alternate Project Manager
Louisville, KY 40203		

Micro-Analytics, Inc. Subcontractors

Organization/Address and Phone	Name/Title	Role and Responsibilities
Chase Environmental Group Inc. (502)267-1455	Frank Laswell	Geoprobe® Operator
11450 Watterson Court		
Louisville, KY 40299		

Site Specific Health and Safety Personnel

Matt Rudolph have been designated **Site Health and Safety Coordinators (SHSC)** for activities to be conducted at this site. The SHSC has total responsibility for ensuring that the provisions of this HASP are adequate and implemented in the field. Changing field conditions may require decisions to be made concerning adequate protection programs. Therefore, the personnel assigned as SHSCs are experienced and meet the additional training requirements specified by OSHA in 29 CFR 1910.120.

Pete Welsh has (have) been designated as the **alternate SHSC(s)**.

Activities Covered Under This Plan

Task 1 Phase I Investigation	**Schedule:** 0-182 days from Authorization Perform a Phase I Site Assessment in accordance with ASTM standard E1527-00.
Task 2 Subsurface Investigation	**Schedule:** 0-182 days from Authorization Perform Soil and Groundwater sampling and testing, and characterize the nature and extent of contamination

Types and Sources of Hazards

Physiochemical		Radiation		Chemically Toxic	
Flammable:	No	Ionizing:	No	Inhalation:	Yes
Explosive:	No	Non-Ionizing:	No	Ingestion:	Yes
Corrosive:	No	**Other**		Absorption:	Yes
Reactive:	No	Physical Hazards:	Yes	Carcinogen:	Yes
O2 Rich:	No	Construction Activities:	Yes	Mutagen:	Yes
O2 Deficient:	No			Teratogen:	Yes
Biological				OSHA listed:	Yes
Etiological Agent:	No	Specific OSHA Standards:	29 CFR 1926.62 Lead		
Other:	No				
(plant, insect, animal)					

Direct Sources of Hazards				Indirect Sources (Describe)
Air:	Yes	Other:	Yes	None are known
Groundwater:	Yes			
Soil:	Yes			
Surface Water:	Yes			

Health and Safety Evaluation - Chemicals of Concern

Chemical Name	Entry Route	Carc*	Symptoms		Target Organs	
Arsenic	Inh, Ing, Asb, Con	Yes	SEE MSDS		SEE MSDS	
Barium	Inh, Ing, Asb, Con	Yes	SEE MSDS		SEE MSDS	
Lead (elemental and other compoun	Inh, Ing, Asb, Con	No	Weakness, exhaustion, insomnia, facial pallor, anorexia, weight loss, malnutrition, constipation, abdominal pain, colic, anemia, tremor, wrist and ankle paralysis, encephalopathy, kidney disease, eye irritation, hypotension.		Eyes, GI tract, central nervous system, kidneys, blood, gingival tissue.	

Health and Safety Evaluation - Hazard Evaluation of Chemicals of Concern

Chemical Name	LEL/UEL (%)	Flam	OT (ppm)	IDLH	Exposure Limits
Barium	N/A	No	-		OSHA-PEL-TWA = 0.5 mg/m3; ACGIH-TLV-TWA = 0.5 mg/m3; NIOSH-REL-TWA = 0.5 mg/m3

Arsenic	N/A	No	-		OSHA-PEL-TWA = 0.010 mg/m3; ACGIH-TLV-TWA = 0.010 mg/m3; NIOSH-REL-TWA = 0.002 mg/m3
Lead (elemental and other compounds as Pb)	N/A	no	-	100 mg/m3	OSHA-PEL-TWA = 0.05 mg/m3; ACGIH-TLV-TWA = 0.05 mg/m3; NIOSH-REL-TWA = 0.10 mg/m3

Health and Safety Evaluation - Chemicals of Concern / Precautions

PRECAUTIONS

INGESTION: The listed chemicals have the potential for accidental ingestion, however in work place settings it is not considered a primary route of entry. All accidental ingestions should be addressed by referring to the MSDS and seeking immediate medical attention. Eating, drinking, smoking or the application of cosmetics is strictly forbidden in the exclusion and contamination reduction zones. Proper use of prescribed PPE and good personal hygiene is essential in minimizing accidental ingestion. Personal should wash thoroughly after de-coning especially prior to eating, drinking, smoking or the application of cosmetics.

INHALATION: Listed chemicals capable of inhalation routes of entry should be maintained below the established exposure limits. If there is indication that the exposure limits are being exceeded, appropriate respiratory protection should be used. If appropriate PPE has not been planned for, work should cease and the SHSC should be contacted.

ABSORBANCE/CONTACT: Listed chemicals presenting an absorbance or contact hazards should be handled only with the use of appropriate PPE.

NOTE: Overexposure to any chemical via any route of entry should be addressed by referring to the MSDS and seeking immediate medical attention. Avoid contact with all chemical hazards when possible and consult MSDS before any exposure may occur.

OTHER PRECAUTIONS

NA

ABBREVIATIONS

LEL= Lower Explosive Limit

UEL = Upper Explosive Limit

ppm = parts per million

mg/m3 = milligram per cubic meter

TWA = Time Weighted Average

STEL = Short Term Exposure Limit

Flam = Flammable

IDLH = Immediately Dangerous to Life and Health

OT = Odor Threshold

PEL = Permissible Exposure Limit

NOTE: Odor Thresholds were obtained from the American Industrial Hygiene Association's (AIHA) publication on Odor Thresholds. The listed thresholds are best estimates based on existing experimental data. (d) indicates the threshold for detection and (r) indicates the threshold for recognition.

NOTE: * In 1989, OSHA published new exposure limits (in most cases lower) for some chemical compounds. However, in 1993, under a court decision, these newly established limits were vacated and reverted back to the previous limit or to none if a limit was not previously established for the chemical compound. The limits listed in the table are the older, enforceable OSHA limits. It is recommended that the most conservative exposure limit listed be used in assessing exposures and determining controls and safety measures.

Health and Safety Evaluation - Physical / Construction Hazards of Concern

HAZARD	Task No(s)	Protection Procedure
Noise	1,2	Hearing protection should be worn if potential of >85 dB
Heat - Ambient Air	1,2	Frequent intake of fluids; rest if temp > 100 degrees F & move person to cooler environment, loosen clothing, apply water with cloth
Cold	1,2	Warm clothing; if symptoms develop - go to warm area
Rain	1,2	Wear rain gear; watch footing on wet surfaces
Snow	1,2	Warm clothing - watch footing on slippery surfaces
Electrical Storms	1,2	Discontinue operations
Hot Work - Welding / Cutting / Burning	1,2	Comply with OSHA regulations
Heavy Lifting / Moving	1,2	Utilize proper lifting techniques
Rough Terrain	1,2	Watch footing
Housekeeping	1,2	Maintain order
Neighborhood	1,2	Awareness of area; comply with contingency / ER plans
Remote Area	1,2	Buddy system and communication via cellular phones; comply with contingency/ER plans
Traffic	1,2	Obey all traffic regulations; maintain awareness
Heavy Equipment Operation	1,2	Only licensed operators; equipment inspections required
Lifting Equipment Operation	1,2	Only licensed operators; equipment inspections required
Cranes	1,2	Only licensed operators; equipment inspections required
Flammable Liquids / Gases	1,2	Consult MSDS
Demolition / Excavation	1,2	Awareness of specific exposures; hard hat, steel toes
Utilities - Underground	1,2	Have located before any work commences
Utilities - Overhead	1,2	Keep objects more than 20 feet from power lines
Hand Tools	1,2	Use appropriate tools for the task
Powered Hand Tools	1,2	Follow operating instructions

Task Based Risk Analysis and Protection Plan

The preceding tables have identified the known and suspected hazards to be present in performing the tasks required to complete this project. Below is a breakdown by task of the hazards, likelihood of exposures, and protective protocols to be used to minimize risk.

Task: 1&2 Phase I and II Investigations

b	CHEMICAL	Metal Contamination in the soil is expected.
	PHYSICAL	Physical hazards associated with Task 1 include strains & sprains from material handling, pinch points related to other handling or operating miscellaneous equipment, and cold/heat stress depending on the season.
	BIOLOGICAL	Employees may come into contact with poisonous snakes, poisonous spiders, or other biting and stinging insects at the site, depending on when the work is performed. Special attention should be paid to the buildings or other places on site where these fauna could hide or warm themselves.
	OTHER	Potential danger while operating equipment and vehicles on site or in route to the site. Site security is critical to protect health and safety of employees as well as the general public.
Exposure Potential:	CHEMICAL	Low
	PHYSICAL	Low
	BIOLOGICAL	Low to Moderate (depending on season when work is performed)
	OTHER	Low
PPE:	Level D	See MSDS
Monitoring:	NA	
Precautions:	CHEMICAL	Precautions relative to chemical exposures include the wearing of PPE.

	PHYSICAL	Employ buddy system. Avoid overexertion while moving equipment and materials. Ensure that one employee is monitoring the movement of the heavy equipment so as to eliminate the chance of an employee being contacted, run over, or crushed by the equipment. Ensure that one employee is monitoring weather prior to leaving for the site as well as during the workday. Discuss clothing needs with employees as necessary. Always use a spotter when backing equipment with or without backup alarms.
	BIOLOGICAL	Determine whether any employees may be allergic to bee or wasp stings prior to going to the site. Potential for biological hazards will be discussed in daily tailgate meetings. Avoid refuse piles, vegetated areas as much as possible. Encourage employees to report any unusual concentrations of bees, wasps, or other stinging insects. Do not reach into any enclosures such as drums without ascertaining that the enclosure is free of insects and snakes.A167
	OTHER	Vehicle safety inspections and daily tailgate meetings.

Disposition of Contaminated Wastes

The following outlines the protocol to be followed for contaminated wastes that are encountered:

Contaminated wastes such as disposable PPE and decontamination water and wash water will be analyzed for Benzene and Lead metal using the Toxicity Characteristic Leachate Procedures. If Benzene and Lead concentrations exceeds the regulatory standard the waste will be disposed of at an appropriate hazardous waste facility.

Sampling Equipment Decontamination

The following outlines the protocol to be followed for decontamination of sampling equipment:

Prior to and between each sample taken, all sampling equipment will scrubed and rinsed using clean scrub brushes and an Alconox / distilled water solution. All waste water generated during this process, will be included with drummed waste and sampled / analyzed using Toxicity Characteristic Leachate Procedure to determined appropriate waste characterization.

Non-Sampling Equipment Decontamination

The following outlines the protocol to be followed for decontamination of non-sampling equipment:

Contamination of non-sampling equipment should not be an issue on this project. If it does occur, then follow the same procedures used to decontaminate the sampling equipment

Contingencies

Emergency Contacts and Phone Numbers

Agency	Contact	Phone Number
Micro-Analytics, Inc.	Dan Cooper John Holley	(502) 964-8737
24 Ambulance Service	Floyd Memorial Hospital	911 or (812) 944-7701
Fire Department	New Albany - Fire Department	911
Police Department	New Albany - Police Department	911
Onsite Coordinator	Matt Rudolph	(502) 964-8737
Site Telephone	Matt Rudolph	(502) 439-4740

Poison Control Center	N/A	(502) 589-8222

Local Medical Emergency Facility(s)

Name of Hospital:	Floyd Memorial Hospital	**Distance:**	.71 miles
Address:	1850 State Street New Albany,KY	**Time:**	2 minutes
Name of Contact:	Emergency Room		
Type of Service:	ER, 24 hr, trauma		
Route:	See Map		

Response Plans

Medical - General

First Aid Kit:
- **Type:** Portable
- **Location:** All Micro-Analytics, Inc. Vehicles

Eye Wash:
- **Required?:** No
- **Location:** N/A

Safety Shower:
- **Required?:** No
- **Location:** N/A

Special First Aid Precautions:
- **Hydrofluoride on Site:** No
- **Cyanides on Site:** No
- **Other:**
- See MSDS

Special Procedures: Use buddy system and have current CPR/First Aid Training whenever feasible. Consult MSDS for appropriate first aid measures related to chemical exposures. Seek immediate medical attention when incidents warrant anything beyond minor first aid response. Drinking water will be available on site and could be used for eye wash water if necessary.

Fire/Explosion

Special Procedures: Evacuate any unnecessary personnel, preferably to upwind location out of smoke. Notify firefighting authorities as listed in the emergency contact section of this plan as soon as possible. Assess the situation, unless it is feasible to fight the fire using available fire extinguishers to extinguish a small fire, control access to the area, and send spare personnel to wait for and direct fire fighting personnel to the scene.

Fire Extinguisher:
- **Type:** Example: ABC
- **Location:** Micro-Analytics, Inc.

Spill Response

Special Procedures: See MSDS for proper spill response techniques. Contact the Spill Response Hotline at 1800 928-2380.

Special Gear:
- **Type:** Level D to C PPE
- **Location:** N/A

Site Control Measures / Security Problems Response

Special Procedures:	If unauthorized personnel demand entry to the site or if unauthorized personnel gain entry to the site during working hours, the security person will notify the site manager. The site manager is responsible for assessing the situation. If a danger exists to the unauthorized personnel, and they refuse to leave, the site manager will shut down all activities, secure all equipment, and move site personnel to a safe location on site. The site manager will call law enforcement personnel at his discretion. If a security breach occurs after hours, the site manager will assess the situation, and notify law enforcement at his discretion.

Weather/Natural Disaster Emergency

Special Procedures:	Cease work immediately and head for shelter. If travel is not possible seek immediate shelter as available.

Site Personnel and Certification Status

Name:	Matt Rudolph	**Medical Current:**	Yes
Title:	Project Manager	**Training Current:**	Yes
Task(s):	Supervision Task 1 Will not enter excavation zone.	**Fit Test Current:**	Yes

Name:	Pete Welsh	**Medical Current:**	Yes
Title:	Alternate Project Manager	**Training Current:**	Yes
Task(s):	Tasks 1	**Fit Test Current:**	Yes

Medical Current:

All personnel, including visitors entering the exclusion or contamination reduction zones must be certified as medically fit to work and to wear a respirator if appropriate. Medical surveillance as required by 29 CFR 1926.62 will apply to all workers potentially exposed to hazards associated the task.

Training Current:

All personnel, including visitors entering the exclusion or contamination reduction zones must have certifications of completion of training in accordance with OSHA 29 CFR 1910.120. In addition, workers will be trained in CPR and First Aid and blood borne pathogen awareness, as well as site specific hazard communications training including lead, and other heavy metal awareness.

Fit Test Current:

All personnel, including visitors entering any area requiring the use or potential use of any negative pressure respirator must have at a minimum, a qualitative fit test administered in accordance with OSHA 29 CFR 1910.134 or ANSI within the last 12 months. If site conditions require the use of a full face negative pressure air purifying respirator for protection against asbestos or lead, employees must have a qualitative fit test in accordance with OSHA 20 CFR 1910.134 within the last 6 months.

Training and Briefing Topics

Note: The following topics will be covered as indicated (i.e., the initial site training, daily, monthly or periodically).

Site characterization and analysis (29 CFR 1910.120 i)	X	Initial

Physical Hazards	X	Initial, daily
Chemical Hazards	X	Initial, daily
Excavation/trenching	X	Initial, daily
Etiologic (infectious) Agents	X	Initial, daily
Site Control (29 CFR 1910.120 d)	X	Initial, daily
Engineering Controls and Work Practices (29 CFR 1910.120 g)	X	Initial, daily
Heavy Machinery	X	Initial, daily
Forklift	X	Initial, daily
Backhoe	X	Initial, daily
Equipment	X	Initial, daily
Tools	X	Initial, daily
Overhead and Underground Utilities	X	Initial, daily
Structural Integrity	X	Initial, daily
Unguarded Openings	X	Initial, daily
Pressurized Cylinders	X	Initial, daily
PPE (29 CFR 1910.120 g; and 1910.134)	X	Initial, daily
Respiratory Protection (29 CFR 1910.120 g; and 1910.134)	X	Initial, daily
Level C - Personal Protective Equipment	X	Initial and daily if Level C is used
Level D - Personal Protective Equipment	X	Initial, daily
Air Monitoring (29 CFR 1910.120 h)	X	Initial
Decontamination (29 CFR 1910.120 k)	X	Initial, daily
Emergency Response (29 CFR 1910.120 l)	X	Initial, daily
Heat Stress	X	Initial, daily
Tank and Vault Procedures	X	Initial, daily

Safety Checklist

Daily Equipment Inspection	Daily Safety Checklist
	Unsafe conditions reported to SHSC or site manager
BACK-UP ALARM (if equipped)	Correct all inspection deficiencies before beginning work
FIRE EXTINGUISHER	Equipment only operated by trained operators
FIRST AID KIT	Employees must wear the required PPE at all times
MATERIAL SAFETY DATA SHEETS	Full length pants required
SEAT BELTS	No loose clothing allowed
	Block, lock and tag out equipment before working on
	Jack pods lowered and leveled before operation
	Work areas kept free of tool and other materials
	Supplies picked up and put in appropriate areas
	Trash picked up and disposed of properly
	Seat belts worn while operating vehicles
	Face equipment when getting on and off
	Maintain three points of contact when getting on / off

	Check with operator before working near equipment
	Move machines only after receiving signal
	No person shall ride in a bucket
	Do not leave equipment running and unattended
	Unattended equipment will have parking brake set
	Unattended equipment will have attachments lowered
	Block unattended mobile equipment on a grade
	Use of battery jumpers etc. by trained operators only
	Machines kept a safe distance from power cables
	Loads beyond 4 ft of end of vehicle will be flagged
	Underground utilities located before beginning work
	Do not work in or around trenches without OSHA "competent" person
	Do not work in confined spaces without permits

Intrusive Activities Checklist

Will intrusive activities be performed for work under this HASP? No

If yes, describe the type(s) of intrusive activity. NA

Subsurface Structures Present NA

Emergency Contacts for Subsurface Structure Repair

Type	Appropriate Contact for Emergency Repair of Specific Subsurface Structure Type/Material
Electrical	
Gas	
Water	Indiana American Water Company (812) 218-1500
Sewer	

Required PPE and Equipment Checklist

HEALTH AND SAFETY BINDER / HASP, SITE CHECK IN/OUT PROCEDURES, ETC.		X
RELATED MSDS's		X
SAFETY GLASSES WITH SIDE SHIELDS		X
STEEL-TOED BOOTS		X
GLOVES	TYPE: Leather / Latex / Nitrile	X
FIRE EXTINGUISHER	TYPE: ABC	X
EYE WASH BOTTLE	TYPE: N/A	X
FIRST AID KIT	TYPE: Portable	X
FLASHLIGHT		X
DRINKING WATER	AMOUNT: 2 gal per person per day	X

WASH WATER	X
SOAP	X
INSECT REPELLENT	X
UV PROTECTION	X

Limitations

This HASP does not cover employee entry into excavations, nor does it cover permitting or entry into confined spaces. If either of these activities become necessary as a result of scope changes or new work, this HASP must be revised. The HASP has been prepared based on the information provided to Micro-Analytics by the New Albany Housing Authority and others, and Micro-Analytics, Inc. may not be held responsible for the accuracy or completeness of such information.

Compliance Agreement Form

PROJECT SCOPE: Same project scope as section above.

PROJECT NUMBER:

59190

I have read, understood, and agree with the information set forth in this Health and Safety Plan along with any related attachments and discussed in the Personnel Health and Safety briefing.

NAME	SIGNATURE	DATE
Matt Rudolph		11/8/04
Pete Wolfe		11/8/04

APPENDIX H
IDNR WATER WELL LOGS

Record of Water Well

Indiana Department of Natural Resources

Reference Number	*Driving directions to well*	*Date completed*
113620	TAKE HWY65 S TO HWY131 TAKE 131 SE TO HWY62 TAKE 62 W INTO NEW ALBANY, 62 BECOMES SPRING ST TAKE SPRING TO VINCENNES ST GO N (SEE COMMENTS)	Jul 11, 1994

Owner-Contractor	*Name*	*Address*	*Telephone*
Owner	INDIANA GAS	1630 N MERIDIAN INDPLS. IN	(317) 321-0914
Driller	AMERICAN ENV.	8765 GVIAN RD, INDPLS., IN	(317) 871-4090
Operator	RON MATHES	License: 291	()-

Construction Details

Well	***Use:*** OTHER	***Drilling method:*** Other	***Pump type:***
	Depth: 16.0	***Pump setting depth:***	***Water quality:***
Casing	***Length:*** 11.0	***Material:*** PVC	***Diameter:*** 2.0
Screen	***Length:*** 5.0	***Material:*** PVC	***Diameter:*** 2.0 ***Slot size:*** .010

Well Capacity Test

Type of test:	***Test rate:*** gpm for hrs.	***BailTest rate:*** gpm for hrs.
Drawdown: ft.	***Static water level:*** ft.	***Bailer Drawdown*** ft.

Grouting Information

Material: BENT GROUT	***Depth:*** from 9.0 to 0.0
Installation Method:	***Number of bags used:*** 2.0

Well Abandonment

Sealing material:	***Depth:*** from to
Installation Method:	***Number of bags used:***

Administrative

County: Floyd		***Township:*** 2S ***Range:*** 6E	
Section: SE1/4 of the SW1/4of the SW1/4 of Section 35			***Topo map:*** New Albany, IN-KY
Grant Number:			
Field located by:		***on:***	
Courthouse location by:		***on:***	
Location accepted w/o verification by:		***on:***	
Subdivision name:		***Lot number:***	
Ft W of EL:	***Ft N of SL:***	***Ft E of WL:***	***Ft S of NL:***
Ground elevation: 447.0	***Depth to bedrock:***	***Bedrock elevation:***	***Aquifer elevation:*** 430.0
UTM Easting: 602900.0		***UTM Northing:*** 4238280.0	

Well Log

Top	Bottom	Formation
0.0	2.0	FILL DIRT
2.0	14.0	BRN MOIST SILT W/CLAY
14.0	17.0	GRAY FN WET SAND
17.0		GRAY SHALE

Comments

SEE MAP; TO CULBERTSTON TURN LT AND GO 8-10 BLKS SITE IS ON THE CORNER OF BANK ST & 4TH; MONITORING WELL MW-102 APPROX UTM BY W.C.H. 12/30/94 PAPER

Record of Water Well

Indiana Department of Natural Resources

Reference Number	*Driving directions to well*	*Date completed*
113621	TAKE HWY65 S TO HWY131 GO SW TO HWY62 GO W INTO NEW ALBANY, 62 BECOMES SPRING ST TAKE TO VINCENNES ST GO N TO CULBERTSON TURN LT (SEE COMMENTS)	Jul 11, 1994

Owner-Contractor	*Name*	*Address*	*Telephone*
Owner	INDIANA GAS	1630 NE MERIDIAN INDPLS. IN	(317) 321-0914
Driller	AMERICAN ENV.	8765 GUION RD INDPSL., IN	(317) 888-6705
Operator	RON MATHES	License: 291	0 -

Construction Details

Well	*Use:* OTHER	*Drilling method:* Other	*Pump type:*
	Depth: 17.5	*Pump setting depth:*	*Water quality:*
Casing	*Length:* 12.5	*Material:* PVC	*Diameter:* 2.0
Screen	*Length:* 5.0	*Material:* PVC	*Diameter:* 2.0 *Slot size:* .010

Well Capacity Test

Type of test:	*Test rate:* gpm for hrs.	*BailTest rate:* gpm for hrs.
Drawdown: ft.	*Static water level:* ft.	*Bailer Drawdown* ft.

Grouting Information

Material: BENT GROUT	*Depth:* from 100.0 to 0.0
Installation Method:	*Number of bags used:* 2.0

Well Abandonment

Sealing material:	*Depth:* from to
Installation Method:	*Number of bags used:*

Administrative

County: Floyd		*Township:* 2S *Range:* 6E	
Section: SE1/4 of the SW1/4of the SW1/4 of Section 35			*Topo map:* New Albany, IN-KY
Grant Number:			
Field located by:		*on:*	
Courthouse location by:		*on:*	
Location accepted w/o verification by:		*on:*	
Subdivision name:		*Lot number:*	
Ft W of EL:	*Ft N of SL:*	*Ft E of WL:*	*Ft S of NL:*
Ground elevation: 447.0	*Depth to bedrock:*	*Bedrock elevation:*	*Aquifer elevation:* 430.0
UTM Easting: 602880.0		*UTM Northing:* 4238320.0	

Well Log

Top	Bottom	Formation
0.0	2.0	FILL DIRT
2.0	14.0	BRN MOIST SILT W/CLAY
14.0	17.0	GRAY FN WET SAND
17.0		GRAY SHALE

Comments

SEE MAP; GO 8-10 BLKS SITE IS ON CORNER OF BANK ST & 4TH; MONITORING WELL MW-101, APPROX UTM BY W.C.H. 12/30/94 PAPER

Record of Water Well

Indiana Department of Natural Resources

Reference Number	*Driving directions to well*	*Date completed*
317215	164, E ON SPRING ST N ON BANK ST SITES ON SE CORNER OF BANK ST & CULBERSON AVE	Aug 13, 1993

Owner-Contractor	*Name*	*Address*	*Telephone*
Owner	INDIANA GAS CO.	1630 N MERIDIAN ST., INDPLS., IN	( ) -
Company	REMEDIATION TECHNOLOGIES INC.	3040 WILLIAM PITT WAY, PITTSBURGH, PA	(412) 826-3340
Driller	LAYNE WESTERN CO. INC.	2399 CASSENS DR., FENTON, MO	(314) 343-3700
Operator	LEMAN MAHURIN	License: 1464	( ) -

Construction Details

Well	***Use:*** OTHER	***Drilling method:*** Other	***Pump type:***
	Depth: 20.0	***Pump setting depth:***	***Water quality:*** MUDDY
Casing	***Length:*** 10.0	***Material:*** VPC	***Diameter:*** 2.0
Screen	***Length:*** 10.0	***Material:*** PVC	***Diameter:*** 2.0 ***Slot size:*** 0.010

Well Capacity Test ***Type of test:*** BAILING ***Test rate:*** gpm for hrs. ***BailTest rate:*** gpm for hrs.
Drawdown: ft. ***Static water level:*** 13.74 ft. ***Bailer Drawdown*** ft.

Grouting Information ***Material:*** PORTLAND ***Depth:*** from 0.0 to 8.0
Installation Method: TREMIE ***Number of bags used:*** 12.0

Well Abandonment ***Sealing material:*** ***Depth:*** from to
Installation Method: ***Number of bags used:***

Administrative ***County:*** Floyd ***Township:*** 2S ***Range:*** 6E
Section: of Section 35 ***Topo map:*** New Albany, IN-KY
Grant Number:
Field located by: ***on:***
Courthouse location by: ***on:***
Location accepted w/o verification by: ***on:***
Subdivision name: ***Lot number:***
Ft W of EL: ***Ft N of SL:*** ***Ft E of WL:*** ***Ft S of NL:***
Ground elevation: ***Depth to bedrock:*** ***Bedrock elevation:*** ***Aquifer elevation:***
UTM Easting: ***UTM Northing:***

Well Log

Top	Bottom	Formation
0.0	0.3	ASPHALT
0.3	1.5	BRICKS & MISC FILL
1.5	14.0	CLAY & SILTSTONE
14.0	15.0	SILTSTONE
15.0	20.0	SS

Comments SEE MAP; MONITORING WELL NO. 4

Record of Water Well

Indiana Department of Natural Resources

Reference Number	*Driving directions to well*	*Date completed*
251619	MAP	Aug 21, 1991

	Name	*Address*	*Telephone*
Owner-Contractor			
Owner	DR. SYLVIA	SYLVA ESTATES	() -
Driller	BILL KINGSBURY WELL DRILLING	TOMSVILLE KY 5102 CANE RUN RD	(502) 447-5940
Operator	BILL KINGSBURY	License: 52	() -

Construction Details

Well	***Use:*** OTHER	***Drilling method:***	***Pump type:***
	Depth:	***Pump setting depth:***	***Water quality:***
Casing	***Length:***	***Material:***	***Diameter:***
Screen	***Length:***	***Material:***	***Diameter: Slot size:***

Well Capacity Test ***Type of test:*** ***Test rate:*** gpm for hrs. ***BailTest rate:*** gpm for hrs.
Drawdown: ft. ***Static water level:*** ft. ***Bailer Drawdown*** ft.

Grouting Information ***Material:*** ***Depth:*** from to
Installation Method: ***Number of bags used:***

Well Abandonment ***Sealing material:*** ***Depth:*** from to
Installation Method: ***Number of bags used:***

Administrative

County: Floyd ***Township:*** 2S ***Range:*** 6E
Section: of Section 34 ***Topo map:*** New Albany, IN-KY
Grant Number:
Field located by: ***on:***
Courthouse location by: ***on:***
Location accepted w/o verification by: ***on:***
Subdivision name: ***Lot number:***
Ft W of EL: ***Ft N of SL:*** ***Ft E of WL:*** ***Ft S of NL:***
Ground elevation: ***Depth to bedrock:*** ***Bedrock elevation:*** ***Aquifer elevation:***
UTM Easting: ***UTM Northing:***

Well Log

Top	Bottom	Formation
0.0	5.0	CLAY
5.0	10.0	SANDSTONE
10.0	40.0	SHALE
40.0	50.0	LIMESTONE-WATER 5GPM
50.0	185.0	SHALE

Comments 5 HOLES 185' 10 FT APART BEHIND HOUSE. GROUND LOOP SYSTEM OF KY TO BENTONITE HOLES IN (2 IN FENCER)

APPENDIX I
INDIANA LISCENSED PROFESSIONAL GEOLOGIST CERTIFICATION

MICRO-ANALYTICS INC.
A Diversified Environmental Firm

3310-C Gilmore Industrial Boulevard
Louisville, Kentucky 40213

Phone: (502) 964-8737
Facsimile: (502) 964-1123

As required by Indiana Code IC 25-17-6, I DENNIS SAMSEL, Indiana Licensed Professional Geologist number 1901, certify the interpretations and evaluations of geologic data regarding the property located at 300 Erni Avenue, New Albany, Floyd County, Indiana, IDEM Incident Number 2004-10-081.

Name: Dennis Gr Samsel

Signature:

Indiana Licensed Professional Geologist number: 1901

Date: 2/1/2005

Appendix L:

NESHAP Inspection Report

NESHAP Inspection Report

Property Address:
ParkviewTower
125 Fischer Drive
New Albany, Indiana

Submitted to:
New Albany Housing Authority
300 Erni Avenue
New Albany, Indiana 47150

Project Number: **300294-01**

Dated: **September 14, 2022**



Prepared By:

427 Main Street
Evansville, Indiana 47708
(812) 424-7768

ENVIRO forensics®

September 14, 2022

New Albany Housing Authority
ATTN: Mr. Evan Thie
300 Erni Avenue
New Albany, Indiana 47150

RE: The NESHAP Asbestos Inspection of the Parkview Tower property located at 125 Fischer Drive in New Albany, Indiana

Dear Mr. Thie:

Please find attached the results of EnviroForensics' asbestos inspection of the above referenced property. The findings of this inspection are described in the Summary and Conclusions section of this report.

We would like to thank you for utilizing the services of EnviroForensics, and if you have any questions or comments regarding this report, please contact us at the address or telephone number below.

Sincerely,

Joseph Stephens
Regional Director

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LIST OF ATTACHMENTS

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ATTACHMENT II - LABORATORY ANALYSIS REPORTS AND CHAINS-OF-CUSTODY

ATTACHMENT III - INSTRUCTIONS FOR NOTIFICATION OF DEMOLITION AND RENOVATION

ATTACHMENT IV - NOTIFICATION OF DEMOLITION AND RENOVATION FORM

ATTACHMENT V - PHOTOGRAPHS ASBESTOS CONTAINING MATERIALS

1.0 INTRODUCTION

EnviroForensics entered into an agreement with the New Albany Housing Authority, located at 300 Erni Avenue, New Albany, Indiana, 47150, to conduct an asbestos inspection in preparation for the demolition of the Parkview Tower located at 125 Fischer Drive in New Albany, Indiana. The inspection was conducted in July 2022, by Indiana Department of Environmental Management (IDEM) accredited asbestos inspector Michael Weil (#19A011099, exp 2/16/23).

The asbestos inspection of the facility was conducted in compliance with 40 CFR, Part 61, National Emission Standards for Hazardous Air Pollutants (NESHAP), amended November 20, 1990, and the Indiana Title 326 Air Pollution Control Board, Final Rule LSA Document #90-50 (F). The NESHAP regulations require the inspection of buildings, prior to demolition or renovation activity, to determine the presence of asbestos-containing building materials within the building. Asbestos is a hazardous air pollutant and a known carcinogen. Construction projects which may involve disturbance of asbestos such as demolitions or renovations can result in the release of microscopic asbestos fibers into the environment. Therefore, with only a few exceptions, IDEM requires a written notification of every building demolition regardless of the presence of asbestos, including voluntary burning of the building, and every renovation project that will disturb 160 square feet, 260 linear feet, or 35 cubic feet of friable or mechanically friable asbestos. A non-friable material is considered to be mechanically friable if mechanical forces expected to be exerted upon the material during the demolition or renovation will cause it to become friable.

2.0 METHODOLOGY

The facility was visited by the inspector, and building materials that were suspect as asbestos-containing building materials were delineated. Fiberglass, wood materials, glass, concrete, brick, and rubber are not suspect asbestos-containing materials (ACM). All other suspect materials were inspected. The suspect materials were assessed as to friability or potential friability.

ACM is defined by 326 IAC 14-10-2 as any material which contains more than 1% asbestos by area, as determined by the method specified in Appendix A, Subpart F, 40 CFR Part 763 and shall include the following:

(1) In order to be considered an asbestos-containing material, the material shall be either:
  (A) friable, or
  (B) have a reasonable probability of becoming friable in the course of ordinary or anticipated use of the building containing the material.

(2) The term does not include asbestos-containing floor covering materials, unless the materials are sanded, beadblasted, or mechanically pulverized so that visible asbestos emissions are discharged. Resilient floor covering materials include the following:
(A) Sheet vinyl flooring (excludes paperbacked linoleum),
(B) Resilient tile,
(C) Associated adhesives.

A "friable" material, by 326 IAC 14-10-2 definition, is any material which, "when dry, can be crumbled, pulverized, or reduced to powder by either hand pressure or mechanical forces reasonably expected to act on the material". Under normal conditions, non-friable ACM does not pose a health risk; however, non-friable material does have the potential to release airborne asbestos fibers during such activities as sanding, drilling, cutting, or demolition. A fiber release from any of these activities would pose a health hazard.

Following the assessment of friability/non-friability, the suspect materials categorized into homogeneous sampling areas. A homogeneous area contains material that is uniform in texture, appearance, installed at the same time, and is unlikely to contain more than one type or formulation of material. The homogeneous areas were then placed into one of the following three groups of building materials:

1. **Thermal System Insulation** (TSI) consists of the coverings of pipes, pipe fittings, boilers, hot water storage tanks, etc. This insulation may or may not contain asbestos; however, when asbestos is present in TSI, it usually comprises a high percentage of the insulating material. Consequently, the potential for damage and friability is of increased concern.
2. **Surfacing Material** is a material that is sprayed or troweled onto a structure, such as plaster. The asbestos content varies but is usually relatively low.
3. **Miscellaneous Materials** are those which are added to the completed structure, such as ceiling tile, floor tile, drywall, transite panels, duct tape, etc. The asbestos content varies from low to high, dependent upon the materials.

Bulk samples were collected of the suspect asbestos materials to determine the actual composition of the material by laboratory analysis. The bulk samples were analyzed for asbestos content by Polarized Light Microscopy (PLM), using the method specified in Appendix A, Subpart F, 40 CFR Part 763, Section 1. Samples were determined to be asbestos-containing materials when the asbestos content

was greater than one percent (>1%). A building material that contains one percent asbestos or less (<1%) is not considered to be an asbestos-containing material.

3.0 SAMPLING AND ANALYSIS

Samples of suspect asbestos-containing building materials were collected for laboratory analysis to determine the actual composition of the material. The samples were collected in the standard bulk sampling method, taking precautions to avoid cross-contamination. Samples were given individual identification numbers and placed in individual plastic bags.

The sample data sheets (*Attachment I*) summarize the following information: sample number, friability, analytical results, type of material, material location, and sample location.

Chain-of-custody procedures were adhered to in the field and laboratory. The samples were shipped to an analytical laboratory accredited by the National Institute of Standards and Technology, National Voluntary Laboratory Accreditation Program. Copies of the chains-of-custody record and the laboratory analysis reports are included in *Attachment II*.

Note that additional point count analyses were performed to determine whether materials are ACM. The point count analytical data sheets are included in *Attachment I* and the laboratory reports are provided in *Attachment II*.

4.0 INSPECTION

The site consists of a 8-story tower built in the early 1960s. The site is currently used for residential purposes.

The inspector visited the facility from July 13-14, 2022. The suspect building materials were delineated, assessed for friability, and were sampled for laboratory analysis. Suspect materials included the following: paperbacked sheet vinyl, floor tile and mastics, drywall, ceiling textures, mud fitting insulation, and exterior soffits. A total of 51 samples, some being multi-layered, were collected and submitted for laboratory analyses for a total of 85 sample layers.

Roofing material was not sampled and is assumed to be an asbestos containing material.

5.0 FINDINGS

The materials were placed into the appropriate homogenous area, and random bulk samples were collected for laboratory analysis. Based on Polarized Light Microscopy (PLM) laboratory analyses, eight types of floor tiles and mastics, the ceiling texture, and mud fitting insulation was found to be asbestos containing. Two of the drywall samples and the soffit sample were found to contain trace amounts (<1% Chrysotile) of asbestos.

Point counting was conducted on the ceiling texture samples and the two trace drywall samples and the soffit sample. Point count analysis is a more definitive analysis and supersedes analysis by PLM. Results of the point count analysis found that the drywall and soffit samples were non-asbestos containing, but the ceiling texture samples were all still considered asbestos containing.

Please refer to the attached sample data sheets (*Attachment I - Sample Data Sheets*) for sample description and location.

6.0 SUMMARY AND CONCLUSIONS

The facility was inspected for "suspect" asbestos-containing materials in preparation for demolition. The inspection was required by and conducted in compliance with the 40 CFR, Part 61, National Emission Standards for Hazardous Air Pollutants (NESHAP), amended November 20, 1990, and the Indiana Title 326 Air Pollution Control Board, Final Rule LSA Document #90-50 (F).

The asbestos containing ceiling texture on all of the floors and the mud fitting insulation will require abatement by an Indiana licensed asbestos abatement contractor prior to demolition.

Typically, floor tiles, mastics, and asphalt roofing materials can remain in/on the building during normal demolition activities as long as they are not in poor condition and are not friable.

If other methods of demolition are used, the asbestos containing materials may need to be abated.

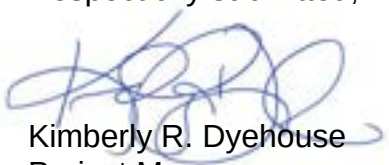
Instructions for Notification of Demolition and Renovation and the Notification of Demolition and Renovation Form are included as *Attachments III* and *IV*, respectively.

EnviroForensics makes no warranty, either express or implied, that this site is free from asbestos-containing materials which could be buried or concealed between

building structures. Our investigation was conducted in accordance with standard scientific, environmental, and engineering practices.

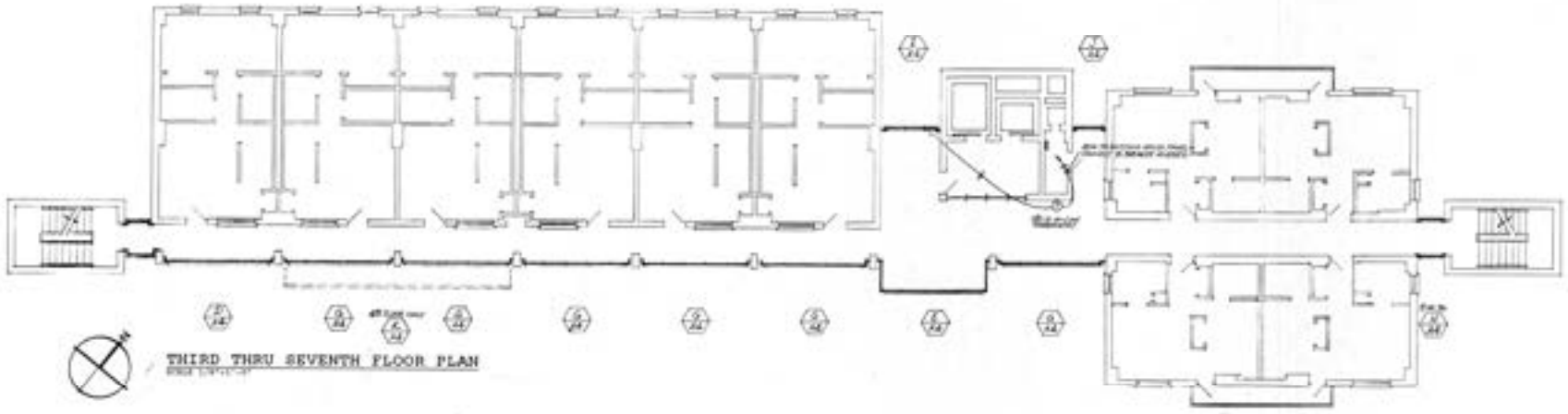
EnviroForensics is not responsible for conclusions, recommendations, determinations, or data interpretations that may be made by other parties, based on the information provided in this report.

Respectfully submitted,



Kimberly R. Dyehouse
Project Manager

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THIRD THRU SEVENTH FLOOR PLAN

BALCONY ENCLOSURES
PROJECT IND 12-6, PARKVIEW TOWERS
THE HOUSING AUTHORITY OF THE CITY OF NEW ALBANY, INDIANA

CHESTER L. MICHELL AND ASSOCIATES
319 BANK STREET NEW ALBANY, INDIANA 47150 812-945-2324
ARCHITECTURE — ENGINEERING — PLANNING

A2

ATTACHMENT I

SAMPLE DATA SHEETS

ASBESTOS SAMPLE DATA SHEET

PROJECT NUMBER: 300294-20 INSPECTOR: Michael Weil CLIENT: New Albany Housing Auth

FACILITY ADDRESS: 125 Fischer Dr, New Albany, IN INSPECTOR NUMBER: 19A011099 CONTACT: Evan Thie

DATE INSPECTED: July 13-14, 2022 EXPIRATION DATE: 2/16/23 PHONE NUMBER: 812.206.2073

NESHAP DEMOLITION: X NESHAP RENOVATION: _____ OSHA 1926.1101: _____ AHERA: _____

SAMPLE NUMBER	FRIABLE/ NONFRIABLE	ANALYSIS	MATERIAL TYPE	MATERIAL DESCRIPTION & LOCATION	SAMPLE LOCATION
AB01	NF	NAD	Miscellaneous	2x2 white ceiling tile (gypsum) in laundry rooms and restrooms of first floor	West laundry room
AB02a,b,c	NF	NAD	Miscellaneous	12x12 beige floor tile and mastics in west laundry room	West laundry room
AB03a,b	NF	NAD	Miscellaneous	12x12 white floor tile and mastic on first floor	East laundry room
AB04	F	NAD	Miscellaneous	2x2 white ceiling tile (textured) on first floor	Computer room
AB05	NF	NAD	Miscellaneous	Drywall walls on first floor	Community room, mens' restroom
AB06a,b	NF	NAD	Miscellaneous	12x12 tan floor tile and mastic in first floor, apts 100 and 102	Closet in 100
AB07	NF	NAD	Miscellaneous	Drywall walls on ceilings in apts 100 and 102	Closet in 100
AB08	**NF**	**5% Chrysotile**	**Surfacing**	**Ceiling texture in apts 100 and 102**	**Closet in 100**
AB09	**NF**	**Trace, <1% Chrysotile**	**Miscellaneous**	**Drywall walls on second floor**	**Kitchen corner in 212**
AB10a,b,c	NF	NAD	Miscellaneous	12x12 tan floor tile and mastics on second floor	Closet in 212

NAD = No Asbestos Detected Blue shading denotes sample that required point count analysis. Refer to point count sample sheet.

ASBESTOS SAMPLE DATA SHEET

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NESHAP DEMOLITION: X NESHAP RENOVATION: _____ OSHA 1926.1101: _____ AHERA: _____

SAMPLE NUMBER	FRIABLE/ NONFRIABLE	ANALYSIS	MATERIAL TYPE	MATERIAL DESCRIPTION & LOCATION	SAMPLE LOCATION
AB11	**NF**	**3% Chrysotile**	**Surfacing**	**Ceiling texture on second floor**	**Bedroom in 212**
AB12a,b,c	NF	**4% Chrysotile – black mastic**	Miscellaneous	12x12 beige replacement floor tile and **mastics on second floor**	Bathroom of 210
AB13a,b	NF	NAD	Miscellaneous	12x12 tan floor tile and mastic on third floor	Bedroom in 302
AB14	NF	NAD	Miscellaneous	Drywall on walls on third floor	Bedroom in 302
AB15	**NF**	**3% Chrysotile**	**Surfacing**	**Ceiling texture on third floor**	**Closet in 302**
AB16a,b	NF	NAD	Miscellaneous	12x12 beige replacement floor tile and mastic on third floor	Bedroom in 308
AB17a,b	NF	NAD	Miscellaneous	12x12 tan floor tile on fourth floor	Bedroom in 406
AB18	NF	NAD	Miscellaneous	Drywall on walls on the fourth floor	Bedroom in 406
AB19	**NF**	**3% Chrysotile**	**Surfacing**	**Ceiling texture on fourth floor**	**Closet in 406**
AB20a,b	NF	NAD	Miscellaneous	12x12 beige replacement floor tile on fourth floor	Bathroom in 404

NAD = No Asbestos Detected

ASBESTOS SAMPLE DATA SHEET

PROJECT NUMBER: 300294-20 INSPECTOR: Michael Weil CLIENT: New Albany Housing Auth

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DATE INSPECTED: July 13-14, 2022 EXPIRATION DATE: 2/16/23 PHONE NUMBER: 812.206.2073

NESHAP DEMOLITION: X NESHAP RENOVATION: OSHA 1926.1101: AHERA:

SAMPLE NUMBER	FRIABLE/ NONFRIABLE	ANALYSIS	MATERIAL TYPE	MATERIAL DESCRIPTION & LOCATION	SAMPLE LOCATION
AB21a,b,c	**NF**	**4% Chrysotile – FT, black mastic**	**Miscellaneous**	**12x12 brown with green floor tile (bottom layer) and mastics on fourth floor**	**Bathroom in 404**
AB22a,b	NF	NAD	Miscellaneous	12x12 tan floor tile (top layer) and mastic on the fifth floor	Bedroom in 506
AB23a,b,c	**NF**	**4% Chrysotile – FT 3% Chrysotile – black mastic**	**Miscellaneous**	**12x12 brown floor tile (bottom layer) and mastics on the fifth floor**	**Bedroom in 506**
AB24a,b	NF	NAD	Miscellaneous	12x12 beige replacement floor tile and mastic on fifth floor	Kitchen in 506
AB25	NF	NAD	Miscellaneous	Drywall walls on fifth floor	Bedroom in 506
AB26	**NF**	**3% Chrysotile**	**Surfacing**	**Ceiling texture on fifth floor**	**Closet in 506**
AB27a,b	NF	NAD	Miscellaneous	12x12 tan floor tile (top layer) and mastic on sixth floor	Bedroom in 606
AB28a,b,c	**NF**	**4% Chrysotile – FT 5% Chrysotile – black mastic**	**Miscellaneous**	**12x12 brown floor tile (bottom layer) and mastics on sixth floor**	**Bedroom in 606**
AB29a,b	NF	NAD	Miscellaneous	12x12 white floor tile (top layer) and mastic on sixth floor	Bathroom in 606
AB30	NF	NAD	Miscellaneous	12x12 beige replacement floor tile on sixth floor	Living room of 606

NAD = No Asbestos Detected

ASBESTOS SAMPLE DATA SHEET

PROJECT NUMBER: 300294-20 INSPECTOR: Michael Weil CLIENT: New Albany Housing Auth

FACILITY ADDRESS: 125 Fischer Dr, New Albany, IN INSPECTOR NUMBER: 19A011099 CONTACT: Evan Thie

DATE INSPECTED: July 13-14, 2022 EXPIRATION DATE: 2/16/23 PHONE NUMBER: 812.206.2073

NESHAP DEMOLITION: X NESHAP RENOVATION: _____ OSHA 1926.1101: _____ AHERA: _____

SAMPLE NUMBER	FRIABLE/ NONFRIABLE	ANALYSIS	MATERIAL TYPE	MATERIAL DESCRIPTION & LOCATION	SAMPLE LOCATION
AB31	NF	NAD	Miscellaneous	Drywall on walls on sixth floor	Bedroom in 606
AB32	**NF**	**3% Chrysotile**	**Surfacing**	**Ceiling texture on sixth floor**	**Closet in 606**
AB33a,b	NF	NAD	Miscellaneous	Paperbacked sheet vinyl and mastic in 712	Kitchen closet in 712
AB34	NF	NAD	Miscellaneous	12x12 tan floor tile (top layer) and mastic on seventh floor	Kitchen closet in 712
AB35a,b,c,d	**NF**	**4% Chrysotile – FT, black mastic**	**Miscellaneous**	**12x12 brown floor tile (bottom layer) and mastics on seventh floor**	**Kitchen closet in 712**
AB36	NF	NAD	Miscellaneous	Drywall walls on seventh floor	Living room in 712
AB37	**NF**	**3% Chrysotile**	**Surfacing**	**Ceiling texture on seventh floor**	**Closet in 712**
AB38a,b	NF	NAD	Miscellaneous	12x12 beige replacement floor tile and mastic on seventh floor	Kitchen in 708
AB39	NF	NAD	Miscellaneous	12x12 tan floor tile (top layer) on eighth floor	Bedroom in 806
AB40a,b	**NF**	**4% Chrysotile – FT, 3% Chrysotile – black mastic**	**Miscellaneous**	**9x9 brown floor tile (bottom layer) and mastics on eighth floor**	**Bedroom in 806**

NAD = No Asbestos Detected

ASBESTOS SAMPLE DATA SHEET

PROJECT NUMBER: 300294-20 INSPECTOR: Michael Weil CLIENT: New Albany Housing Auth

FACILITY ADDRESS: 125 Fischer Dr, New Albany, IN INSPECTOR NUMBER: 19A011099 CONTACT: Evan Thie

DATE INSPECTED: July 13-14, 2022 EXPIRATION DATE: 2/16/23 PHONE NUMBER: 812.206.2073

NESHAP DEMOLITION: X NESHAP RENOVATION: _____ OSHA 1926.1101: _____ AHERA: _____

SAMPLE NUMBER	FRIABLE/ NONFRIABLE	ANALYSIS	MATERIAL TYPE	MATERIAL DESCRIPTION & LOCATION	SAMPLE LOCATION
AB41a,b	NF	NAD	Miscellaneous	12x12 replacement floor tile on eighth floor	Bedroom of 806
AB42	NF	Trace, <1% Chrysotile	Miscellaneous	Drywall on walls on eighth floor	Bedroom of 806
AB43	F	3% Chrysotile	Surfacing	Ceiling texture on eighth floor	Living room of 810
AB44	NF	25% Chrysotile	TSI	Mud fittings on domestic cold water lines in mechanical room and in units	Middle of mechanical room
AB45	NF	20% Chrysotile	TSI	Mud fittings on domestic hot supply lines in mechanical room and in units	Middle of mechanical room
AB46	NF	25% Chrysotile	TSI	Mud fittings on domestic hot return lines in mechanical and in units	Middle of mechanical room
AB47	NF	25% Chrysotile	TSI	Mud fittings on fire hose water lines in mechanical room and cabinets	Tee valve near outlet of pump in mechanical room
AB48a,b,c	NF	2% Chrysotile – FT, 5% Chrysotile – black mastic	Miscellaneous	9x9 brown floor tile (bottom layer) and mastic on first floor	Closet of 100
AB49a,b,c	NF	2% Chrysotile – FT, 5% Chrysotile – black mastic	Miscellaneous	9x9 brown floor tile (bottom layer) and mastic on second floor	Closet in 212

NAD = No Asbestos Detected Blue shading denotes sample that required point count analysis. Refer to point count sample sheet.

ASBESTOS SAMPLE DATA SHEET

PROJECT NUMBER: 300294-20 INSPECTOR: Michael Weil CLIENT: New Albany Housing Auth

FACILITY ADDRESS: 125 Fischer Dr, New Albany, IN INSPECTOR NUMBER: 19A011099 CONTACT: Evan Thie

DATE INSPECTED: July 13-14, 2022 EXPIRATION DATE: 2/16/23 PHONE NUMBER: 812.206.2073

NESHAP DEMOLITION: X NESHAP RENOVATION: _____ OSHA 1926.1101: _____ AHERA: _____

SAMPLE NUMBER	FRIABLE/ NONFRIABLE	ANALYSIS	MATERIAL TYPE	MATERIAL DESCRIPTION & LOCATION	SAMPLE LOCATION
AB50a,b	NF	2% Chrysotile - FT	Miscellaneous	9x9 brown floor tile (bottom layer) and mastic on third floor	Bedroom of 302
AB51	NF	Trace, <1% Chrysotile	Miscellaneous	Soffits on exterior of building	Left of front door
	NF	ASSUMED	Miscellaneous	All roofing materials	No sample collected

NAD = No Asbestos Detected Blue shading denotes sample that required point count analysis. Refer to point count sample sheet.

POINT COUNT ANALYSIS SAMPLE DATA SHEET

PROJECT NUMBER: 300294-20 INSPECTOR: Michael Weil CLIENT: New Albany Housing Auth

FACILITY ADDRESS: 125 Fischer Dr, New Albany, IN INSPECTOR NUMBER: 19A011099 CONTACT: Evan Thie

DATE INSPECTED: July 13-14, 2022 EXPIRATION DATE: 2/16/23 PHONE NUMBER: 812.206.2073

NESHAP DEMOLITION: X NESHAP RENOVATION: OSHA 1926.1101: AHERA:

SAMPLE NUMBER	FRIABLE/ NONFRIABLE	POINT COUNT ANALYSIS	MATERIAL TYPE	MATERIAL DESCRIPTION & LOCATION	SAMPLE LOCATION
AB08	**NF**	**3.75% Chrysotile**	**Surfacing**	**Ceiling texture in apts 100 and 102**	**Closet in 100**
AB09	NF	0.50% Chrysotile	Miscellaneous	Drywall walls on second floor	Kitchen corner in 212
AB11	**NF**	**2.50% Chrysotile**	**Surfacing**	**Ceiling texture on second floor**	**Bedroom in 212**
AB15	**NF**	**2.75% Chrysotile**	**Surfacing**	**Ceiling texture on third floor**	**Closet in 302**
AB19	**NF**	**2.25% Chrysotile**	**Surfacing**	**Ceiling texture on fourth floor**	**Closet in 406**
AB26	**NF**	**2.50% Chrysotile**	**Surfacing**	**Ceiling texture on fifth floor**	**Closet in 506**
AB32	**NF**	**2.50% Chrysotile**	**Surfacing**	**Ceiling texture on sixth floor**	**Closet in 606**
AB37	**NF**	**2.25% Chrysotile**	**Surfacing**	**Ceiling texture on seventh floor**	**Closet in 712**
AB42	NF	0.25% Chrysotile	Miscellaneous	Drywall on walls on eighth floor	Bedroom of 806
AB43	**F**	**2.00% Chrysotile**	**Surfacing**	**Ceiling texture on eighth floor**	**Living room of 810**
AB51	NF	<0.25% Chrysotile	Miscellaneous	Soffits on exterior of building	Left of front door

ATTACHMENT II

LABORATORY ANALYTICAL REPORTS AND CHAINS-OF-CUSTODIES

Environmental Hazards Services, L.L.C.
7469 Whitepine Rd
Richmond, VA 23237
Telephone: 800.347.4010

Asbestos Bulk Analysis Report

Report Number: 22-07-02678

Client: Environmental Mgmt Consultants
427 Main Street
Evansville, IN 47708

Received Date: 07/18/2022
Analyzed Date: 07/21/2022
Reported Date: 07/21/2022

Project/Test Address: Parkview Tower; 125 Fischer Drive; New Albony, IN

Client Number: 15-1747

Fax Number: 812-424-7797

Laboratory Results

Lab Sample Number	Client Sample Number	Layer Type	Lab Gross Description	Asbestos	Other Materials
22-07-02678-001	AB-01		Off-White Brittle; Tan/Gray Fibrous; White Vinyl-Like; Translucent Adhesive; Inhomogeneous	NAD	10% Cellulose 7% Fibrous Glass 83% Non-Fibrous
22-07-02678-002A	AB-02	Flooring	Pale Tan-Gray/Tan/Off-White Granular; Homogeneous	NAD	100% Non-Fibrous
22-07-02678-002B	AB-02	Mastic	Pale Yellow Adhesive; Homogeneous	NAD	3% Cellulose 97% Non-Fibrous
22-07-02678-002C	AB-02	Other *	Gray Brittle; Homogeneous	NAD	7% Cellulose 93% Non-Fibrous
* Leveling Compound-Type Substrate Material					
22-07-02678-003A	AB-03	Flooring	White/Pale Gray Granular; Homogeneous	NAD	100% Non-Fibrous

Client Number: 15-1747 Report Number: 22-07-02678

Project/Test Address: Parkview Tower; 125 Fischer Drive; New Albony, IN

Lab Sample Number	Client Sample Number	Layer Type	Lab Gross Description	Asbestos	Other Materials
22-07-02678-003B	AB-03	Mastic	Yellow Adhesive; Homogeneous	NAD	4% Cellulose 96% Non-Fibrous
22-07-02678-004	AB-04		Off-White/Tan Fibrous; Silver Metallic; White Brittle; Translucent Adhesive; Inhomogeneous	NAD	10% Cellulose 70% Fibrous Glass 20% Non-Fibrous
22-07-02678-005	AB-05		White Brittle; Tan Fibrous; White Pliable to Brittle; Inhomogeneous	NAD	12% Cellulose 5% Fibrous Glass 83% Non-Fibrous
22-07-02678-006A	AB-06	Flooring	Off-White to Pale Beige/Brown Granular; Homogeneous	NAD	1% Cellulose 99% Non-Fibrous
22-07-02678-006B	AB-06	Mastic	Amber Adhesive; Homogeneous	NAD	5% Cellulose 95% Non-Fibrous
22-07-02678-007	AB-07		White Brittle; Tan Fibrous; Beige Pliable to Brittle; Inhomogeneous	NAD	18% Cellulose 82% Non-Fibrous
22-07-02678-008	AB-08		Pale Tan-Gray Brittle; Gold Mica Platelets; Beige Pliable to Brittle; Inhomogeneous	5% Chrysotile	1% Cellulose 94% Non-Fibrous
			Total Asbestos:	5%	

Chrysotile present in pale tan-gray brittle texturing compound-type (main) layer.

Client Number: 15-1747 Report Number: 22-07-02678

Project/Test Address: Parkview Tower; 125 Fischer Drive; New Albony, IN

Lab Sample Number	Client Sample Number	Layer Type	Lab Gross Description	Asbestos	Other Materials
22-07-02678-009	AB-09		White/Off-White Brittle; Tan Fibrous; Pale Tan/Pale Green Pliable to Brittle; Inhomogeneous	Trace <1% Chrysotile	17% Cellulose 83% Non-Fibrous
				Total Asbestos: Trace <1%	
Chrysotile present in off-white brittle joint compound-type layers; this material alone contains 2% chrysotile.					
22-07-02678-010A	AB-10	Other *	Translucent to Pale Yellow Adhesive; Homogeneous	NAD	5% Cellulose 3% Synthetic 92% Non-Fibrous
* Mastic Atop Flooring					
22-07-02678-010B	AB-10	Flooring	Pale Tan-Gray Granular; Homogeneous	NAD	100% Non-Fibrous
22-07-02678-010C	AB-10	Other *	Yellow to Amber Adhesive; Homogeneous	NAD	4% Cellulose 1% Synthetic 95% Non-Fibrous
* Mastic Beneath Flooring					
22-07-02678-011	AB-11		Pale Beige Brittle; Pale Beige Pliable to Brittle; Inhomogeneous	3% Chrysotile	1% Cellulose 96% Non-Fibrous
				Total Asbestos: 3%	
Chrysotile present in pale beige brittle texturing compound-type (main) layer.					
22-07-02678-012A	AB-12	Flooring	Pale Tan-Gray/Tan/Off-White Granular; Homogeneous	NAD	100% Non-Fibrous
22-07-02678-012B	AB-12	Other *	Off-White Adhesive; Homogeneous	NAD	3% Cellulose 97% Non-Fibrous
* Upper Layer Mastic Beneath Flooring					

Environmental Hazards Services, L.L.C

Client Number: 15-1747 Report Number: 22-07-02678

Project/Test Address: Parkview Tower; 125 Fischer Drive; New Albony, IN

Lab Sample Number	Client Sample Number	Layer Type	Lab Gross Description	Asbestos	Other Materials
22-07-02678-012C	AB-12	Other *	Black Adhesive; Homogeneous	4% Chrysotile	2% Cellulose 94% Non-Fibrous
			Total Asbestos:	4%	
* Lower Layer Mastic Beneath Flooring					
22-07-02678-013A	AB-13	Flooring	Off-White/Brown Granular; Homogeneous	NAD	100% Non-Fibrous
22-07-02678-013B	AB-13	Mastic	Amber Adhesive; Homogeneous	NAD	4% Cellulose 96% Non-Fibrous
22-07-02678-014	AB-14		White Brittle; Tan Fibrous; Pale Beige Pliable to Brittle; Inhomogeneous	NAD	17% Cellulose 83% Non-Fibrous
22-07-02678-015	AB-15		Pale Beige Brittle; Pale Beige Pliable to Brittle; Inhomogeneous	3% Chrysotile	1% Cellulose 96% Non-Fibrous
			Total Asbestos:	3%	
Chrysotile present in pale beige brittle texturing compound-type (main) layer.					
22-07-02678-016A	AB-16	Flooring	Pale Tan-Gray/Tan/Off-White Granular; Homogeneous	NAD	100% Non-Fibrous
22-07-02678-016B	AB-16	Mastic	Amber Adhesive; Homogeneous	NAD	2% Cellulose 98% Non-Fibrous
22-07-02678-017A	AB-17	Flooring	Off-White/Brown Granular; Homogeneous	NAD	100% Non-Fibrous

Client Number: 15-1747 Report Number: 22-07-02678

Project/Test Address: Parkview Tower; 125 Fischer Drive; New Albony, IN

Lab Sample Number	Client Sample Number	Layer Type	Lab Gross Description	Asbestos	Other Materials
22-07-02678-017B	AB-17	Mastic	Amber Adhesive; Homogeneous	NAD	3% Cellulose 97% Non-Fibrous
22-07-02678-018	AB-18		White Brittle; Tan Fibrous; Pale Beige Pliable to Brittle; Inhomogeneous	NAD	17% Cellulose 83% Non-Fibrous
22-07-02678-019	AB-19		Pale Beige Brittle; Pale Beige Pliable to Brittle; Inhomogeneous	3% Chrysotile	2% Cellulose 95% Non-Fibrous
			Total Asbestos:	3%	
Chrysotile present in pale beige brittle texturing compound-type (main) layer.					
22-07-02678-020A	AB-20	Flooring	Pale Tan-Gray/Tan/Off-White Granular; Homogeneous	NAD	100% Non-Fibrous
22-07-02678-020B	AB-20	Mastic	Pale Yellow to Amber Adhesive; Homogeneous	NAD	3% Cellulose 1% Synthetic 96% Non-Fibrous
22-07-02678-021A	AB-21	Other *	Amber Adhesive; Homogeneous	NAD	3% Cellulose 97% Non-Fibrous
* Mastic Atop Flooring					
22-07-02678-021B	AB-21	Flooring	Tan/Pale Blue-Green Granular; Homogeneous	4% Chrysotile	96% Non-Fibrous
			Total Asbestos:	4%	

Client Number: 15-1747 Report Number: 22-07-02678

Project/Test Address: Parkview Tower; 125 Fischer Drive; New Albony, IN

Lab Sample Number	Client Sample Number	Layer Type	Lab Gross Description	Asbestos	Other Materials
22-07-02678-021C	AB-21	Other *	Black Adhesive; Homogeneous	4% Chrysotile	4% Cellulose 92% Non-Fibrous
			Total Asbestos:	4%	
* Mastic Beneath Flooring					
22-07-02678-022A	AB-22	Flooring	Off-White/Pale Brown/Pale Gray Granular; Homogeneous	NAD	100% Non-Fibrous
22-07-02678-022B	AB-22	Mastic	Amber Adhesive; Homogeneous	NAD	4% Cellulose 1% Synthetic 95% Non-Fibrous
22-07-02678-023A	AB-23	Other *	Amber Adhesive; Homogeneous	NAD	4% Cellulose 96% Non-Fibrous
* Mastic Atop Flooring					
22-07-02678-023B	AB-23	Flooring	Tan-Gray Granular; Homogeneous	4% Chrysotile	96% Non-Fibrous
			Total Asbestos:	4%	
22-07-02678-023C	AB-23	Other *	Black Adhesive; Homogeneous	3% Chrysotile	3% Cellulose 94% Non-Fibrous
			Total Asbestos:	3%	
* Mastic Beneath Flooring					
22-07-02678-024A	AB-24	Flooring	Pale Tan-Gray/Tan/Off-White Granular; Homogenous	NAD	100% Non-Fibrous

Client Number: 15-1747 Report Number: 22-07-02678

Project/Test Address: Parkview Tower; 125 Fischer Drive; New Albony, IN

Lab Sample Number	Client Sample Number	Layer Type	Lab Gross Description	Asbestos	Other Materials
22-07-02678-024B	AB-24	Mastic	Translucent Adhesive; Homogeneous	NAD	1% Cellulose 1% Synthetic 98% Non-Fibrous
22-07-02678-025	AB-25		Off-White Brittle; Tan Fibrous; Inhomogeneous	NAD	17% Cellulose 83% Non-Fibrous
22-07-02678-026	AB-26		Pale Beige Brittle; Pale Beige Pliable to Brittle; Inhomogeneous	3% Chrysotile	2% Cellulose 95% Non-Fibrous
			Total Asbestos:	3%	
Chrysotile present in pale beige brittle texturing compound-type (main) layer.					
22-07-02678-027A	AB-27	Flooring	Off-White/Pale Tan-Gray Granular; Homogeneous	NAD	100% Non-Fibrous
22-07-02678-027B	AB-27	Mastic	Amber Adhesive; Homogeneous	NAD	4% Cellulose 96% Non-Fibrous
22-07-02678-028A	AB-28	Other *	Amber Adhesive; Homogeneous	NAD	4% Cellulose 1% Synthetic 95% Non-Fibrous
* Mastic Atop Flooring					
22-07-02678-028B	AB-28	Flooring	Tan-Gray Granular; Homogeneous	4% Chrysotile	96% Non-Fibrous
			Total Asbestos:	4%	
22-07-02678-028C	AB-28	Other *	Black Adhesive; Homogeneous	5% Chrysotile	3% Cellulose 92% Non-Fibrous
			Total Asbestos:	5%	
* Mastic Beneath Flooring					

Client Number: 15-1747 Report Number: 22-07-02678

Project/Test Address: Parkview Tower; 125 Fischer Drive; New Albony, IN

Lab Sample Number	Client Sample Number	Layer Type	Lab Gross Description	Asbestos	Other Materials
22-07-02678-029A	AB-29	Flooring	Off-White/Pale Gray Granular; Homogeneous	NAD	100% Non-Fibrous
22-07-02678-029B	AB-29	Mastic	Pale Amber Adhesive; Homogeneous	NAD	2% Cellulose 98% Non-Fibrous
22-07-02678-030	AB-30		Pale Tan-Gray/Tan/Off-White Granular; Homogeneous	NAD	1% Cellulose 99% Non-Fibrous
Insufficient quantity of mastic on flooring sample for analysis of mastic.					
22-07-02678-031	AB-31		Off-White Brittle; Tan Fibrous; Pale Beige Pliable to Brittle; Inhomogeneous	NAD	17% Cellulose 83% Non-Fibrous
22-07-02678-032	AB-32		Pale Beige Brittle; Pale Beige Pliable to Brittle; Inhomogeneous	3% Chrysotile	2% Cellulose 95% Non-Fibrous
			Total Asbestos:	3%	
Chrysotile present in pale beige brittle texturing compound-type (main) layer.					
22-07-02678-033A	AB-33	Flooring	Pale Beige/Pale Gray Vinyl-Like; Pale Tan-Gray Fibrous; Inhomogeneous	NAD	15% Cellulose 5% Fibrous Glass 10% Synthetic 70% Non-Fibrous
22-07-02678-033B	AB-33	Mastic	Pale Yellow Adhesive; Homogeneous	NAD	4% Cellulose 1% Fibrous Glass 2% Synthetic 93% Non-Fibrous

Environmental Hazards Services, L.L.C

Client Number: 15-1747 Report Number: 22-07-02678

Project/Test Address: Parkview Tower; 125 Fischer Drive; New Albony, IN

Lab Sample Number	Client Sample Number	Layer Type	Lab Gross Description	Asbestos	Other Materials
22-07-02678-034	AB-34		Off-White to Pale Beige/Pale Tan-Gray Granular; Homogeneous	NAD	100% Non-Fibrous
Insufficient quantity of mastic on flooring sample for analysis of mastic.					
22-07-02678-035A	AB-35	Other *	Pale Tan-Gray Fibrous; Homogeneous	NAD	45% Cellulose 15% Fibrous Glass 30% Synthetic 10% Non-Fibrous
* Top Layer Flooring (Residual Sheet Flooring Backing-Type Material)					
22-07-02678-035B	AB-35	Other *	Yellow Adhesive; Homogeneous	NAD	4% Cellulose 1% Fibrous Glass 2% Synthetic 1% Hair 92% Non-Fibrous
* Mastic Beneath Top Layer Flooring					
22-07-02678-035C	AB-35	Other *	Pale Tan-Gray Granular; Homogeneous	4% Chrysotile	96% Non-Fibrous
			Total Asbestos:	4%	
* Bottom Layer Flooring					
22-07-02678-035D	AB-35	Other *	Black Adhesive; Homogeneous	4% Chrysotile	3% Cellulose 93% Non-Fibrous
			Total Asbestos:	4%	
* Mastic Beneath Bottom Layer Flooring					
22-07-02678-036	AB-36		White Brittle; Tan Fibrous; Pale Beige Pliable to Brittle; Inhomogeneous	NAD	17% Cellulose 83% Non-Fibrous
22-07-02678-037	AB-37		Off-White Brittle; Pale Beige Pliable to Brittle; Inhomogeneous	3% Chrysotile	2% Cellulose 95% Non-Fibrous
			Total Asbestos:	3%	
Chrysotile present in pale off-white brittle texturing compound-type (main) layer.					

Client Number: 15-1747 Report Number: 22-07-02678

Project/Test Address: Parkview Tower; 125 Fischer Drive; New Albony, IN

Lab Sample Number	Client Sample Number	Layer Type	Lab Gross Description	Asbestos	Other Materials
22-07-02678-038A	AB-38	Flooring	Pale Tan-Gray/Tan/Off-White Granular; Homogeneous	NAD	100% Non-Fibrous
22-07-02678-038B	AB-38	Mastic	Amber Adhesive; Homogeneous	NAD	3% Cellulose 97% Non-Fibrous
22-07-02678-039	AB-39		Off-White/Pale Brown Granular; Homogeneous	NAD	100% Non-Fibrous
* Insufficient quantity of mastic on flooring sample for analysis of mastic.					
22-07-02678-040A	AB-40	Flooring	Pale Tan-Gray/Brown Granular; Homogeneous	4% Chrysotile	96% Non-Fibrous
			Total Asbestos:	4%	
22-07-02678-040B	AB-40	Mastic	Black Adhesive; Homogeneous	3% Chrysotile	4% Cellulose 93% Non-Fibrous
			Total Asbestos:	3%	
22-07-02678-041A	AB-41	Flooring	Pale Tan-Gray/Tan/Off-White Granular; Homogeneous	NAD	100% Non-Fibrous
22-07-02678-041B	AB-41	Mastic	Yellow Adhesive; Homogeneous	NAD	3% Cellulose 97% Non-Fibrous
22-07-02678-042	AB-42		White/White to Off-White Brittle; Tan Fibrous; Inhomogeneous	Trace <1% Chrysotile	18% Cellulose 82% Non-Fibrous
			Total Asbestos:	Trace <1%	
Chrysotile present in white to off-white brittle joint compound-type layer; this material alone contains 2% chrysotile.					

Environmental Hazards Services, L.L.C

Client Number: 15-1747 Report Number: 22-07-02678

Project/Test Address: Parkview Tower; 125 Fischer Drive; New Albony, IN

Lab Sample Number	Client Sample Number	Layer Type	Lab Gross Description	Asbestos	Other Materials
22-07-02678-043	AB-43		Off-White Brittle; Pale Beige Pliable to Brittle; Inhomogeneous	3% Chrysotile	2% Cellulose 95% Non-Fibrous
				Total Asbestos: 3%	
Chrysotile present in off-white brittle texturing compound-type (main) layer.					
22-07-02678-044	AB-44		Pale Beige/Pale Gray/White Fibrous; Inhomogeneous	25% Chrysotile	10% Cellulose 35% Fibrous Glass 30% Non-Fibrous
				Total Asbestos: 25%	
Chrysotile present in non-woven pale beige and pale gray mudded TSI-type layers.					
22-07-02678-045	AB-45		Pale Beige/Pale Gray/White Fibrous; Inhomogeneous	20% Chrysotile	15% Cellulose 35% Fibrous Glass 30% Non-Fibrous
				Total Asbestos: 20%	
Chrysotile present in non-woven pale beige and pale gray mudded TSI-type layers.					

Environmental Hazards Services, L.L.C

Client Number: 15-1747 Report Number: 22-07-02678

Project/Test Address: Parkview Tower; 125 Fischer Drive; New Albony, IN

Lab Sample Number	Client Sample Number	Layer Type	Lab Gross Description	Asbestos	Other Materials

QC Sample: 41-M22019-2

QC Blank: SRM 1866 Fiberglass

Reporting Limit: 1% Asbestos

Method: EPA Method 600/R-93/116, EPA Method 600/M4-82-020

Analyst: Mark Case

Reviewed By Authorized Signatory:

Tasha Eaddy
QA/QC Clerk

The condition of the samples analyzed was acceptable upon receipt per laboratory protocol unless otherwise noted on this report. Each distinct component in an inhomogeneous sample was analyzed separately and reported as a composite. Results represent the analysis of samples submitted by the client. Sample location, description, area, volume, etc., was provided by the client. This report cannot be used by the client to claim product endorsement by NVLAP or any agency of the U.S. Government. This report shall not be reproduced except in full, without the written consent of the Environmental Hazards Service, L.L.C. California Certification #2319 NY ELAP #11714 NVLAP #101882-0 VELAP 460172. All information concerning sampling location, date, and time can be found on Chain-of-Custody. Environmental Hazards Services, L.L.C. does not perform any sample collection.

Environmental Hazards Services, L.L.C. recommends reanalysis by point count (for more accurate quantification) or Transmission Electron Microscopy (TEM), (for enhanced detection capabilities) for materials regulated by EPA NESHAP (National Emission Standards for Hazardous Air Pollutants) and found to contain less than ten percent (<10%) asbestos by polarized light microscopy (PLM). Both services are available for an additional fee.

400 Point Count Analysis, where noted, performed per EPA Method 600/R-93/116 with a Reporting Limit of 0.25%.

* All California samples analyzed by Polarized Light Microscopy, EPA Method 600/M4-82-020, Dec. 1982.

LEGEND: NAD = no asbestos detected

ENVIRONMENTAL HAZARDS SERVICES, LLC

Asbestos Chain of Custody Form

Name	Environmental Management Consultants	Account #	15-1747
Address	427 Main Street	City/State/Zip	Evansvile, IN 47708
Phone	812-424-7768	Email	Kdyehouse@emcevv.com
Project Name/Test Address	Parkview Tower / 125 Fischer Drive, New Albany, IN		
PO Number	300294	Collected By	Michael Weil

Turn-Around Time: (•) 3 DAY ( ) 2 DAY ( ) 1 DAY ( ) SAME DAY OR WEEKEND - Must Call Ahead

[ ] PLM New York Protocol [ ] PLM New Jersey Protocol [ ] PLM South Carolina Protocol

LAB NUMBER	Client Sample ID	Homogeneous Area	Positive Stop	Collection Date & Time	BULK				AIR						COMMENTS
					PLM	Point Count 400	Point Count 1000	TEM Bulk	PCM	TEM AHERA	NIOSH 7402	Time In Total Minutes	Flow Rate In L/Min	Volume In Total Liters	
1	AB-01			7/13/22	X										
2	AB-02														
3	AB-03														
4	AB-04														
5	AB-05														
6	AB-06														
7	AB-07														
8	AB-08														
9	AB-09														
10	AB-10														
11	AB-11														
12	AB-12														
13	AB-13														
14	AB-14														
15	AB-15														

Released By: Michael Weil Date: 7/14/22 Time: 15:00

Signature: Michael Weil

LAB USE ONLY – BELOW THIS LINE

Received By: _____

Signature: _____

Date: ___/___/___ Time: ___:___ [ ] AM [ ] PM

[ ] Portal Contact Added

7469 WHITEPINE RD, RICHMOND, VA 23237 (800)-347-4010

RESULTS VIA CLIENT PORTAL AVAILABLE @ www.leadlab.com

22-07-02678

Due Date:
07/21/2022
(Thursday)
AE

ENVIRONMENTAL HAZARDS SERVICES, LLC

Asbestos Chain of Custody Form

LAB NUMBER	Client Sample ID	Homogeneous Area	Positive Stop	Collection Date & Time	BULK				AIR						COMMENTS
					PLM	Point Count 400	Point Count 1000	TEM Bulk	PCM	TEM AHERA	NIOSH 7402	Time In Total Minutes	Flow Rate In L/Min	Volume In Total Liters	
16	AB-16			7/13/22	X										
17	AB-17														
18	AB-18														
19	AB-19														
20	AB-20														
21	AB-21														
22	AB-22														
23	AB-23														
24	AB-24														
25	AB-25														
26	AB-26														
27	AB-27														
28	AB-28														
29	AB-29														
30	AB-30														
31	AB-31														
32	AB-32														
33	AB-33														
34	AB-34														
35	AB-35														
36	AB-36														
37	AB-37														
38	AB-38														
39	AB-39														
40	AB-40														
41	AB-41														
42	AB-42														
43	AB-43			↓	↓										
44	AB-44			7/14/22											
45	AB-45			7/14/22	↓										

Received By: _____ EHS Order #: _____

Signature: _____

Date: 7 / 18 / 22 Time: ____ : ____ ☐ AM ☐ PM

Environmental Hazards Services, L.L.C.
7469 Whitepine Rd
Richmond, VA 23237
Telephone: 800.347.4010

Asbestos Bulk Analysis Report

Report Number: 22-07-02670

Client: Environmental Mgmt Consultants
427 Main Street
Evansville, IN 47708

Received Date: 07/18/2022
Analyzed Date: 07/20/2022
Reported Date: 07/21/2022

Project/Test Address: Parkview Tower; 125 Fischer Drive; New Albony, IN

Client Number: 15-1747

Fax Number: 812-424-7797

Laboratory Results

Lab Sample Number	Client Sample Number	Layer Type	Lab Gross Description	Asbestos	Other Materials
22-07-02670-001	AB-46		Beige/Gray Powdery Fibrous; Off-White Fibrous; Gray Paint-Like; Inhomogeneous	25% Chrysotile	25% Cellulose 20% Fibrous Glass 30% Non-Fibrous
			Total Asbestos:	25%	
Chrysotile present throughout					
22-07-02670-002	AB-47		Beige/Gray Powdery Fibrous; Off-White Fibrous; Gray Paint-Like; Inhomogeneous	25% Chrysotile	25% Cellulose 20% Fibrous Glass 30% Non-Fibrous
			Total Asbestos:	25%	
Chrysotile present throughout					
22-07-02670-003A	AB-48	Mastic I	Yellow Adhesive; Homogeneous	NAD	3% Cellulose 97% Non-Fibrous
22-07-02670-003B	AB-48	Tile	Tan Vinyl-Like; Homogeneous	2% Chrysotile	98% Non-Fibrous
			Total Asbestos:	2%	
22-07-02670-003C	AB-48	Mastic II	Black Adhesive; Homogeneous	5% Chrysotile	95% Non-Fibrous
			Total Asbestos:	5%	

Environmental Hazards Services, L.L.C

Client Number: 15-1747 Report Number: 22-07-02670

Project/Test Address: Parkview Tower; 125 Fischer Drive; New Albony, IN

Lab Sample Number	Client Sample Number	Layer Type	Lab Gross Description	Asbestos	Other Materials
22-07-02670-004A	AB-49	Mastic I	Yellow Adhesive; Homogeneous	NAD	100% Non-Fibrous
22-07-02670-004B	AB-49	Tile	Tan Vinyl-Like; Homogeneous	2% Chrysotile	98% Non-Fibrous
			Total Asbestos:	2%	
22-07-02670-004C	AB-49	Mastic II	Black Adhesive; Homogeneous	5% Chrysotile	95% Non-Fibrous
			Total Asbestos:	5%	
22-07-02670-005A	AB-50	Mastic	Yellow Adhesive; Homogeneous	NAD	2% Cellulose 98% Non-Fibrous
22-07-02670-005B	AB-50	Tile	Tan Vinyl-Like; Homogeneous	2% Chrysotile	98% Non-Fibrous
			Total Asbestos:	2%	
Insufficient quantity of black mastic material present for analysis.					
22-07-02670-006	AB-51		Gray Cementitious; Paint-Like; Inhomogeneous	Trace <1% Chrysotile	100% Non-Fibrous
			Total Asbestos:	Trace <1%	
<1% Chrysotile present throughout.					

Environmental Hazards Services, L.L.C

Client Number: 15-1747 Report Number: 22-07-02670

Project/Test Address: Parkview Tower; 125 Fischer Drive; New Albony, IN

Lab Sample Number	Client Sample Number	Layer Type	Lab Gross Description	Asbestos	Other Materials

QC Sample: 43-M12011-4

QC Blank: SRM 1866 Fiberglass

Reporting Limit: 1% Asbestos

Method: EPA Method 600/R-93/116, EPA Method 600/M4-82-020

Analyst: Michelle Swift

Reviewed By Authorized Signatory: 

Tasha Eaddy
QA/QC Clerk

The condition of the samples analyzed was acceptable upon receipt per laboratory protocol unless otherwise noted on this report. Each distinct component in an inhomogeneous sample was analyzed separately and reported as a composite. Results represent the analysis of samples submitted by the client. Sample location, description, area, volume, etc., was provided by the client. This report cannot be used by the client to claim product endorsement by NVLAP or any agency of the U.S. Government. This report shall not be reproduced except in full, without the written consent of the Environmental Hazards Service, L.L.C. California Certification #2319 NY ELAP #11714 NVLAP #101882-0 VELAP 460172. All information concerning sampling location, date, and time can be found on Chain-of-Custody. Environmental Hazards Services, L.L.C. does not perform any sample collection.

Environmental Hazards Services, L.L.C. recommends reanalysis by point count (for more accurate quantification) or Transmission Electron Microscopy (TEM), (for enhanced detection capabilities) for materials regulated by EPA NESHAP (National Emission Standards for Hazardous Air Pollutants) and found to contain less than ten percent (<10%) asbestos by polarized light microscopy (PLM). Both services are available for an additional fee.

400 Point Count Analysis, where noted, performed per EPA Method 600/R-93/116 with a Reporting Limit of 0.25%.

* All California samples analyzed by Polarized Light Microscopy, EPA Method 600/M4-82-020, Dec. 1982.

LEGEND: NAD = no asbestos detected

ENVIRONMENTAL HAZARDS SERVICES, LLC

Asbestos Chain of Custody Form

Company Name	Environmental Management Consultants	Account #	15-1747
Company Address	427 Main Street	City/State/Zip	Evansville, IN 47708
Phone	812-424-7768	Email	Kdyehouse@emcevv.com
Project Name/Test Address	Parkview Tower / 125 Fischer Drive, New Albany, IN		
PO Number	300294	Collected By	Michael Weil

Turn-Around Time: ◉ 3 DAY ○ 2 DAY ○ 1 DAY ○ SAME DAY OR WEEKEND - Must Call Ahead

☐ PLM New York Protocol ☐ PLM New Jersey Protocol ☐ PLM South Carolina Protocol

LAB NUMBER	Client Sample ID	Homogeneous Area	Positive Stop	Collection Date & Time	BULK				AIR						COMMENTS
					PLM	Point Count 400	Point Count 1000	TEM Bulk	PCM	TEM AHERA	NIOSH 7402	Time In Total Minutes	Flow Rate In L/Min	Volume In Total Liters	
1	AB-46			7/14/22	X										
2	AB-47			↓	↓										
3	AB-48														
4	AB-49														
5	AB-50														
6	AB-51			↓	↓										
7															
8															
9															
10															
11															
12															
13															
14															
15															

Released By: Michael Weil Date: 7/14/22 Time: 15:00

Signature: Michael Weil

LAB USE ONLY – BELOW THIS LINE

Received By: [illegible]

Signature: [illegible]

Date: 7/15/22 Time: 9:25 ☐ AM ☐ PM

☐ Portal Contact Added

22-07-02670

Due Date: 07/21/2022 (Thursday)

AE

PLM-6

MS

7469 WHITEPINE RD, RICHMOND, VA 23237 (800)-347-4010

RESULTS VIA CLIENT PORTAL AVAILABLE @ www.leadlab.com

Environmental Hazards Services, L.L.C.
7469 Whitepine Rd
Richmond, VA 23237
Telephone: 800.347.4010

Asbestos 400 Point Count Analysis Report

Report Number: 22-07-04821

Client: Environmental Mgmt Consultants
427 Main Street
Evansville, IN 47708

Received Date: 07/18/2022
Analyzed Date: 07/29/2022
Reported Date: 08/01/2022

Project/Test Address: Parkview Tower; 125 Fischer Drive; New Albony, IN; EHS #22-07-02678

Client Number: 15-1747

Fax Number: 812-424-7797

Laboratory Results

Lab Sample Number	Client Sample Number	Lab Gross Description	% Asbestos	Narrative ID
22-07-04821-001	AB-08	Pale Tan/Gray Brittle; Gold Mica Platelets; Beige Pliable to Brittle	3.75 % Chrysotile	
22-07-04821-002	AB-09	White/Off-White Brittle; Tan Fibrous; Tan/Green Pliable to Brittle	0.50 % Chrysotile	
22-07-04821-003	AB-11	Beige Brittle; Pliable	2.50 % Chrysotile	
22-07-04821-004	AB-15	Beige Brittle; Pliable	2.75 % Chrysotile	
22-07-04821-005	AB-19	Beige Brittle; Pliable	2.25 % Chrysotile	
22-07-04821-006	AB-26	Beige Brittle; Pliable	2.50 % Chrysotile	
22-07-04821-007	AB-32	Beige Brittle; Pliable	2.50 % Chrysotile	
22-07-04821-008	AB-37	Off-White Brittle; Beige Pliable/Brittle	2.25 % Chrysotile	
22-07-04821-009	AB-42	Off-White Brittle; Tan Fibrous	0.25 % Chrysotile	
22-07-04821-010	AB-43	Off-White Brittle; Beige Pliable; Brittle	2.00 % Chrysotile	

Environmental Hazards Services, L.L.C

Client Number: 15-1747 Report Number: 22-07-04821

Project/Test Address: Parkview Tower; 125 Fischer Drive; New Albony, IN; EHS #22-07-02678

Lab Sample Number	Client Sample Number	Lab Gross Description	% Asbestos	Narrative ID

Reporting Limit: 0.25 % Asbestos

Method: EPA Method 600/R-93/116, EPA Method 600/M4-82-020

Analyst: Kay Harris

Reviewed By Authorized Signatory: Melissa Kanode

Melissa Kanode
QA/QC Clerk

The condition of the samples analyzed was acceptable upon receipt per laboratory protocol unless otherwise noted on this report. Results represent the analysis of samples submitted by the client. Sample location, description, area, volume, etc., was provided by the client. This report cannot be used by the client to claim product endorsement by NVLAP or any agency of the U.S. Government. This report shall not be reproduced except in full, without the written consent of the Environmental Hazards Service, L.L.C. California Certification #2319 NY ELAP #11714 NVLAP #101882-0 VELAP 460172.

LEGEND NAD = No Asbestos Detected

EHS Laboratories

POINT CC

22-07-04821

Environmental Hazards Services, L.L.C.
7469 Whitepine Rd
Richmond, VA 23237
Telephone: 800.347.4010

Due Date:
08/02/2022
(Tuesday)
AE

KMH

Received Date: 07/28/2022
Client #: 15-1747
Company Name: Environmental Mgmt Consultants
Project/Test Address: Parkview Tower; 125 Fischer Drive; New Albony, IN; EHS #22-07-02678
Analysis Requested: 400 PT CT

Client Sample #	EHS Sample #	Sample Location and/or Comments
AB-08	22-07-02678-8	
AB-09	-9	
AB-11	-11	
AB-15	-15	
AB-19	-19	
AB-26	-26	
AB-32	-32	
AB-37	-37	
AB-42	-42	
AB-43	-43	

Date Samples Received	Received By	Original Analyst	Date Analyzed	Date Request Received	Received By
7/18/22	Brett	Mark	7/21/22	7/28/22	Amy

avejnar@leadlab.com

From: Kim Dyehouse <kdyehouse@emcevv.com>
Sent: Thursday, July 28, 2022 11:17 AM
To: frontdesk@leadlab.com
Subject: Point Count Request

Please point count the following:

From Report Number 22-07-02678
-22-07-02678-008 AB-08
-22-07-02678-009 AB-09
-22-07-02678-011 AB-11
-22-07-02678-015 AB-15
-22-07-02678-019 AB-19
-22-07-02678-026 AB-26
-22-07-02678-032 AB-32
-22-07-02678-037 AB-37
-22-07-02678-042 AB-42
-22-07-02678-043 AB-43

From Report Number 22-07-02670
-22-07-02670-006 AB-51

Standard turn around time please. Thank you

Kim Dyehouse, Staff Professional

Environmental Management Consultants® ¦ 427 Main St., Evansville, IN 47708
Direct 812.424.7768 ¦ www.emcevv.com

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Asbestos 400 Point Count Analysis Report

Environmental Hazards Services, L.L.C.
7469 Whitepine Rd
Richmond, VA 23237

Telephone: 800.347.4010

Report Number: 22-07-04822

Client: Environmental Mgmt Consultants
427 Main Street
Evansville, IN 47708

Received Date: 07/18/2022
Analyzed Date: 07/29/2022
Reported Date: 08/01/2022

Project/Test Address: Parkview Tower; 125 Fischer Drive; New Albony, IN; EHS #22-07-02670

Client Number: 15-1747

Fax Number: 812-424-7797

Laboratory Results

Lab Sample Number	Client Sample Number	Lab Gross Description	% Asbestos	Narrative ID
22-07-04822-001	AB-51	Gray Cementitious; Paint-Like	<0.25 % Chrysotile	A03

Sample Narratives:

A03: Chrysotile fibers observed but fell under no counted points.

Reporting Limit: 0.25 % Asbestos

Method: EPA Method 600/R-93/116, EPA Method 600/M4-82-020

Analyst: Michelle Swift

Reviewed By Authorized Signatory: Melissa Kanode

Melissa Kanode
QA/QC Clerk

The condition of the samples analyzed was acceptable upon receipt per laboratory protocol unless otherwise noted on this report. Results represent the analysis of samples submitted by the client. Sample location, description, area, volume, etc., was provided by the client. This report cannot be used by the client to claim product endorsement by NVLAP or any agency of the U.S. Government. This report shall not be reproduced except in full, without the written consent of the Environmental Hazards Service, L.L.C. California Certification #2319 NY ELAP #11714 NVLAP #101882-0 VELAP 460172.

LEGEND NAD = No Asbestos Detected

EHS Laboratories

PC

A

22-07-04822

Environmental Hazards Services, L.L.C.
7469 Whitepine Rd
Richmond, VA 23237
Telephone: 800.347.4010

Due Date:
08/02/2022
(Tuesday)
AE

Received Date: 07/28/2022
Client #: 15-1747
Company Name: Environmental Mgmt Consultants
Project/Test Address: Parkview Tower; 125 Fischer Drive; New Albony, IN; EHS #22-07-02670
Analysis Requested: 400 PT CT

Client Sample #	EHS Sample #	Sample Location and/or Comments
AB-51	22-07-02670-6	

Date Samples Received	Received By	Original Analyst	Date Analyzed	Date Request Received	Received By
7/18/22	Brett	Michelle	7/20/22	7/28/22	Amy

avejnar@leadlab.com

From: Kim Dyehouse <kdyehouse@emcevv.com>
Sent: Thursday, July 28, 2022 11:17 AM
To: frontdesk@leadlab.com
Subject: Point Count Request

Please point count the following:

From Report Number 22-07-02678
-22-07-02678-008 AB-08
-22-07-02678-009 AB-09
-22-07-02678-011 AB-11
-22-07-02678-015 AB-15
-22-07-02678-019 AB-19
-22-07-02678-026 AB-26
-22-07-02678-032 AB-32
-22-07-02678-037 AB-37
-22-07-02678-042 AB-42
-22-07-02678-043 AB-43

From Report Number 22-07-02670
-22-07-02670-006 AB-51

Standard turn around time please. Thank you

Kim Dyehouse, Staff Professional

Environmental Management Consultants® | 427 Main St., Evansville, IN 47708
Direct 812.424.7768 | www.emcevv.com

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ATTACHMENT III

INSTRUCTIONS FOR THE NOTIFICATION OF DEMOLITION AND RENOVATION

Indiana Department of Environmental Management
Office of Air Quality

INSTRUCTIONS FOR PREPARING ASBESTOS DEMOLITION/RENOVATION NOTIFICATIONS

All notifications to the IDEM must be submitted on State Form Number 44593 in accordance with 326 IAC 14-10-3(1). ***All of the required information requested on the form must be provided. Incomplete notifications will be returned for revision.*** **If you have questions, please call (317) 233-3861.**

Demolition/renovation fees will be assessed quarterly to owners / operators submitting notifications during the previous quarter in accordance with 326 IAC 14-10-5.

Notifications should be submitted to one of the following:
E-mail: AsbestosDemoReno@idem.in.gov; Fax number: (317) 233-3257;
Mail: IDEM, Office of Air Quality
100 N. Senate Ave., Room N1003
Indianapolis, IN 46204

I. Type of Notification - 326 IAC 14-10-3

If this is the **Original Notification**, please check the appropriate space on the notification form. *An original notice must be postmarked or delivered at least ten (10)* ***working*** *days before the start date of asbestos stripping/removal procedures or demolition start date specified on the notification.*

A. If this is a **Revised Notification**, please check the appropriate space on the notification form. A revised notification is required, if:
   1. The amount of regulated asbestos-containing material changes by at least 20%; or
   2. There is a change in the following:
      a. Asbestos stripping/removal or demolition start date;
      b. Asbestos abatement or demolition contractor;
      c. Asbestos waste disposal site.
   3. **All revisions must include a copy of the notice being revised.**

   The revised notice must be delivered at least two (2) ***working*** *days or postmarked at least five (5)* ***working*** *days if using U.S. Postal Service or commercial delivery before the start date of asbestos stripping/removal or the demolition start date specified on the notice being revised.*

B. If this is a **Canceled Notification**, please check the appropriate space on the notification form.

C. If the notification is submitted as a courtesy, please check **Courtesy Notification.**

II. Facility Information - 326 IAC 14-10-3(3)(B) and (R)

Either the owner or operator must submit the notice.

A. The **owner** means the individual(s) who own(s), lease(s), or control(s) the property.

B. The **operator** means the individual(s) who enters into a contract and control(s) or supervise(s) the demolition or renovation operation.

C. Specify the name, address, telephone number, Indiana license number and license expiration date, of the following (if applicable):
   1. Licensed asbestos removal contractor;
   2. Demolition contractor;
   3. Licensed asbestos building inspector who conducted the asbestos inspection prior to demolition or renovation; and
   4. Project designer which is required for asbestos projects at schools K-12.

III. Type of Operation - 326-IAC 14-10-3(3)(C), (O) and (S)

Indicate the type of operation to be conducted. Demolition, ordered demolition, renovation, and emergency renovation operations are defined in 326-IAC 14-10-2.

A. Ordered demolitions and emergency renovation operations have additional Notification requirements. The owner/operator must also complete Section XV or XVI on page 2 of the notification form.

B. Demolition by intentional burning must comply with an Open Burning Approval in accordance with 326 IAC 4-1-4.1.

IV. **Is Asbestos (including nonfriable asbestos) Present? – 326 IAC 14-10-1(a)**

A. If asbestos is present, indicate "yes".
B. If asbestos is not present, indicate "no".

V. **Procedures/Analytical Methods Used to Detect the Presence and Amount of Asbestos Materials - 326 IAC 14-10-3(3)(E)**

If samples were taken, describe how the presence of asbestos was detected and, if samples were analyzed. Specify how the amount of asbestos was determined either by visual approximation, use of a tape measure or other measuring device, blueprints, or pacing. Analytical methods could include sample analyses by a polarized light microscope with dispersion staining. For samples that test under 10% asbestos content, an owner or operator may:

A. Elect to assume material to be greater than 1% asbestos; or
B. Have the samples verified by point counting by an accredited laboratory.

VI. **Approximate Amount of Asbestos to be Removed - 326 IAC 14-10-3(3)(F)**

A. Provide an estimate of the amount of regulated (friable) asbestos-containing material (RACM) to be removed as follows:
   1. Linear feet (Ln. Ft.) on pipes;
   2. Square feet (Sq. Ft.) (surface area) on other facility components;
   3. Total cubic feet (Cu. Ft.) (volume) on all facility components; and
   4. Total amount on or off all facility components where length or area could not be measured previously.
B. Provide an estimate of the approximate amount of Category I and Category II nonfriable asbestos-containing material in the affected part of the facility that will be removed before demolition.
C. Provide an estimate of the approximate amount of Category I and Category II nonfriable asbestos-containing material in the affected part of the facility that will not be removed before demolition. Category II nonfriable asbestos-containing material that will not be removed prior to demolition must have a low probability that the materials will become friable during demolition.

VII. **Scheduled Starting and Completion Dates of Asbestos Removal Project - 326 IAC 14-10-3(3)(H)**

Provide the actual date that asbestos stripping and/or removal will begin (Start Date) and the date the asbestos stripping and/or removal will be completed (End Date).

VIII. **Scheduled Dates of Demolition/Renovation - 326 IAC 14-10-3(3)(I) & (J)**

Provide the date the demolition/renovation operation will begin (Start Date) and the date the demolition/renovation operation will be completed (End Date). For example: A renovation project may be scheduled from February 1 through March 15, 2018, however, the actual asbestos removal will occur from February 15 through 20, 2018. Demolition **must** start on the demolition start date stated on the most recent notification. Asbestos stripping/removal **must** start on the asbestos stripping/removal start date stated on the most recent notification.

IX. **Facility Description - 326 IAC 14-10-3(3)(D) and (G)**

Include the building name, floor and room number(s) where the demolition or renovation will take place. Provide enough detail that an unfamiliar inspector can find the asbestos project without asking anyone.

X. **Description of planned Demolition or Renovation Work, Methods/Techniques to be Used, and Affected Facility Components - 326 IAC 14-10-3(3)(K)**

Briefly describe the methods to be used to conduct the demolition or renovation. For renovations, these methods may include gross removal, glove bag removal, hand stripping or scraping. For demolitions, methods may include demolition with an excavator, a wrecking ball, or unbolting panels or sections and carefully lowering to the ground. Affected facility components may include pipe wrap, floor tile, sprayed-on insulation, transite, etc.

XI. **Description of Work Practices and Engineering Controls To Be Used To Prevent Emissions of Asbestos At the Site, Including Asbestos Stripping, Removal, and Waste Handling Procedures and the Procedures to Prevent Non-Friable Asbestos Material from Becoming Friable in the Course of the Project 326 IAC 14-10-3(3)(L)**

A. Provide a description of the work practices and engineering controls to be used at the site. Examples of work practices and engineering controls to prevent asbestos emissions at the site would include: the use of water or wetting agents, containments, and negative air units during removal; placing into leak-tight containers or wrapping with six (6) mil thick polyethylene plastic sheeting which is properly labeled prior to disposal, etc.

B. Provide a description of the removal and waste handling procedures to be used at the site. Examples of removal and waste handling procedures to prevent nonfriable material from becoming friable would include: removing by sections or units taking care not to crumble, pulverize, or reduce to power, using water to prevent any emissions, placing into leak-tight containers or wrapping with six (6) mil thick plastic which is properly labeled prior to disposal (including name or waste generator and location at which the waste was generated), etc.

XII. Description of Procedures to be Followed in the Event that Unexpected Asbestos is Found or Previously Non-Friable Asbestos Material Becomes Crumbled, Pulverized or Reduced to Powder - 326 IAC 18-3 and 326 IAC 14-10-3(3)(M).

A. If the amount of unexpected asbestos or previously nonfriable asbestos material is >3 Ln.Ft on pipes, >3 Sq.Ft on other facility components, or a total of >0.75 Cu.Ft on or off all facility components, then a licensed asbestos contractor (unless in-house licensed personnel are utilized) with licensed personnel must implement the asbestos removal project in accordance with the requirements of 326 IAC 14-10.

B. If there is a change in the amount of affected asbestos-containing material, a revised demolition/renovation notification must be submitted to the IDEM, which reflects the change in the amount of affected asbestos-containing material in accordance with 326 IAC 14-10. **The revised notice must also reflect the new asbestos removal start date, if applicable.**

XIII. **Asbestos Waste Transporter - 326 IAC 14-10-3(3)(T) [REQUIRED FOR ABATEMENT PROJECTS ONLY]**

Provide the asbestos waste transporter's name, street address, city, state, ZIP code, contact person, and telephone number.

XIV. **Asbestos Waste Disposal site - 326 IAC 14-10-3(3)(N) [REQUIRED FOR ABATEMENT PROJECTS ONLY]**

Provide the name, street address, city, state, ZIP code, waste disposal site contact person, and telephone number of the sanitary landfill where the asbestos-containing waste material will be deposited.

XV. **Ordered Demolition - 326 IAC 14-10-3(3)(Q)**

A. Provide the agency name of the state or local governmental agency that has ordered the demolition and the date the ordered demolition is to begin.

B. Provide the contact name, telephone number and e-mail.

C. Provide the authority for the demolition order and the date of the order. The authority is the applicable state or local regulation or ordinance under which the demolition order has been issued.

D. Attach a copy of the demolition order to the notice.

XVI. **Emergency Renovations - 326 IAC 14-10-3(3)(S)**

IDEM suggests that the asbestos abatement contractor contacts IDEM asbestos personnel prior to submitting an emergency renovation notification.

If the project involves an emergency renovation operation, the owner/operator must specify:

A. The date and hour that the emergency occurred;

B. A description of the sudden unexpected event; and

C. An explanation of how the event has caused emergency conditions

An “emergency renovation operation” is a renovation operation that was not planned but results from a sudden, unexpected event that if not immediately addressed, presents a safety or public health hazard or is necessary to protect equipment from damage. This term includes operations necessitated by non-routine failures of equipment.

XVII. **Certification Statement and Signature by Owner/Operator - 326 IAC 14-10-3(3)(O) and (P)**

By signing the notification form, you are certifying that the information on the form is correct and you will comply with applicable federal, state and local regulations and ordinances. Failure to provide the owner/operator name, signature, date signed, e-mail and the title of the person signing the form will result in the notification form being returned for correction.

ATTACHMENT IV

NOTIFICATION OF DEMOLITION AND RENOVATION FORM

NOTIFICATION OF DEMOLITION AND RENOVATION OPERATIONS

State Form 44593 (R4 / 10-18)
INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

I. TYPE OF NOTIFICATION *(check one)*:	☑ Original	☐ Revised	☐ Canceled	☐ Courtesy

II. FACILITY INFORMATION

Owner / Operator: New Albany Housing Authority			
Address: 300 Erni Avenue	City: New Albany	State: IN	ZIP: 47150
Contact: Evan Thie	Telephone: 812.206.2073	E-mail: ethie@nahain.com	

Asbestos Removal Contractor:			Demolition Contractor:		
Address:			Address:		
City:	State:	ZIP:	City:	State:	ZIP:
Contact:	Telephone:		Contact:	Telephone:	
E-mail:			E-mail:		
IN License Number:	Expiration:				
Licensed Asbestos Inspector: Michael Weil			Project Designer: N/A		
Address: 427 Main Street			Address:		
City: Evansville	State: IN	ZIP: 47708	City:	State:	ZIP:
Contact: Michael Weil	Telephone: 812.424.7768		Contact:	Telephone:	
E-mail: mweil@emcevv.com			E-mail:		
IN License Number: 19A011099	Expiration: 2/1/22		IN License Number:	Expiration:	

III. TYPE OF OPERATION

☑ Demolition ☐ Renovation ☐ Ordered Demolition ☐ Emergency Renovation ☐ Intentional Burning

IV. IS ASBESTOS PRESENT?

☑ Yes ☐ No

V. PROCEDURES / ANALYTICAL METHODS USED TO DETECT THE PRESENCE AND AMOUNT OF ASBESTOS MATERIALS

Materials were inspected and if necessary samples collected and analyzed by Polarized Light Microscopy (PLM) using the method specified in Appendix A, Subpart F, 40 CFR Part 763

VI. APPROXIMATE AMOUNT OF ASBESTOS TO BE REMOVED AND/OR NOT TO BE REMOVED

	Regulated ACM to be removed	Nonfriable Asbestos Material to be removed		Nonfriable Asbestos Material **NOT** to be removed	
		Category I	Category II	Category I	Category II
Pipes *(Ln. Ft.)*					
Surface Area *(Sq. Ft.)*					
Total Volume *(Cu. Ft.)*					
Total amount on or off all facility components where length or area could not be measured previously					

VII. SCHEDULED DATE OF STRIPPING / REMOVAL

Start *(mm/dd/yy)*: End *(mm/dd/yy)*:

VIII. SCHEDULED DATES OF RENOVATION / DEMOLITION

Renovation	Start *(mm/dd/yy)*: N/A	End *(mm/dd/yy)*: N/A
Demolition	Start *(mm/dd/yy)*:	End *(mm/dd/yy)*:

IX. FACILITY DESCRIPTION

Building Name: Parkview Tower			
Street Address: 125 Fischer Drive			
City: New Albany	State: IN	County: Floyd	
Location of removal within building *(including floor and room numbers)*:	Entire demolition of structure		
Building Size *(Sq. Ft.)*:	Number of Floors: 8	Age / Year Built:	
Present Use: Residential Housing	Prior Use: Residential housing		

X. DESCRIPTION OF PLANNED DEMOLITION OR RENOVATION WORK, METHODS/TECHNIQUES TO BE USED, AFFECTED FACILITY COMPONENTS AND TYPE OF MATERIAL REMOVED

XI. DESCRIPTION OF WORK PRACTICES AND ENGINEERING CONTROLS TO BE USED TO PREVENT EMISSIONS OF ASBESTOS AT THE SITE; INCLUDING ASBESTOS STRIPPING, REMOVAL AND WASTE HANDLING PROCEDURES TO PREVENT NONFRIABLE ASBESTOS MATERIAL FROM BECOMING FRIABLE IN THE COURSE OF THE PROJECT

All work will be done using wet methods

XII. DESCRIPTION OF PROCEDURES TO BE FOLLOWED IN THE EVENT UNEXPECTED ASBESTOS IS FOUND OR PREVIOUSLY NONFRIABLE ASBESTOS MATERIAL BECOMES CRUMBLED, PULVERIZED, OR REDUCED TO POWDER

Stop work. Inspect, sample, and analyze newly exposed materials if necessary. Remove unexpected asbestos materials using properly trained and accredited workers and supervisors.

XIII. ASBESTOS WASTE TRANSPORTER			**XIV. ASBESTOS WASTE DISPOSAL SITE**		
Name:			Name:		
Address:			Address:		
City:	State:	ZIP:	City:	State:	ZIP:
Contact:	Telephone:		Contact:		
E-mail:			E-mail:		

XV. ORDERD DEMOLITIONS

Agency Name: N/A		Date Ordered Demolition to Begin *(mm/dd/yy)*:	
Contact:	Title:	Telephone:	E-mail:
Regulatory Authority:		Date of Order *(mm/dd/yy)*:	

XVI. EMERGENCY RENOVATIONS

Date *(mm/dd/yy)* and Time of Emergency: N/A

Description of sudden, unexpected event:

Explanation of how the event caused unsafe conditions or would cause equipment damage:

XVII. CERTIFICATION STATEMENT AND SIGNATURE BY OWNER / OPERATOR

I HEREBY CERTIFY THAT THE INFORMATION IN THIS NOTIFICATION IS CORRECT AND THAT I WILL ONLY USE INDIANA LICENSED WORKERS AND PROJECT SUPERVISORS, TO IMPLEMENT THIS ASBESTOS PROJECT, WHICH HAVE BEEN TRAINED IN 326IAC 14-10; 40 CFR PART 61, SUBPART M; AND, IF APPLICABLE, INDIANAPOLIS AIR POLLUTION CONTROL BOARD REGULATION 14. THE TRAINED INDIVIDUAL(S) ALONG WITH EVIDENCE THAT THE REQUIRED TRAINING WAS ACCOMPLISHED SHALL BE AVAILABLE AT THE JOB SITE DURING ACTUAL WORKING HOURS.

	Date *(mm/dd/yy)*:	E-mail:
Owner / operator *(Signature)*		
	Title:	
Owner / operator *(Printed)*		

ATTACHMENT V

PHOTOGRAPHS OF ASBESTOS CONTAINING MATERIALS



AB-08



AB-11



AB-15



AB-19



AB-20,21



AB-22,23



AB-26



AB-27,28



AB-32



AB-34,35



AB-37



AB-39,40,41