Report on:

Phase II Environmental Site Assessment
South University Village Development Project
Detroit, Michigan

Prepared for:

Wayne State University
Detroit, Michigan

NTH Project No. 16-060860-00
October 31, 2006

NTH Consultants, Ltd.
Infrastructure Engineering
and Environmental Services

480 Ford Field
2000 Brush Street
Detroit, MI 48226
313.237.3900
313.237.3909 Fax

Mr. James R. Sears
Wayne State University
Facilities Planning and Management
5454 Cass Avenue
Detroit, Michigan 48202

October 31, 2006
NTH Project No. 16-060860-00

RE: Report on Phase II Environmental Site Assessment
South University Village Development Project
Detroit, Michigan

Dear Mr. Sears:

NTH Consultants, Ld. (NTH) is pleased to submit this report on Phase II Environmental Site Assessment (ESA) for the above referenced property. This study was performed in general accordance with the scope of work outlined in our accepted proposal (NTH Proposal No. P-20061421-F) dated August 24, 2006.

We trust that this report provides the information required to evaluate the environmental risks associated with the subject property. Should you have any questions or require additional information, please call us at 248-553-6300.

Sincerely,

NTH Consultants, Ltd.

Cliff J. Andrews
Staff Professional

Bhushan C. Modi
Senior Principal Engineer

CJA/BCM/mam

Attachments

S:\PROJ\2006\16\060860-00\1031-006-PHII.DOC

Report on Phase II Environmental Site Assessment
South University Village Development Project
Detroit, Michigan

TABLE OF CONTENTS

APPENDICES

Report on Phase II Environmental Site Assessment
South University Village Development Project
Detroit, Michigan

1.0 EXECUTIVE SUMMARY

This report presents the results of a Phase II Environmental Site Assessment (ESA) for Wayne State University South University Village Development Site in Detroit, Wayne County, Michigan. The subject property is located within the block bounded by Woodward Avenue to the east, Canfield to the south, Cass Avenue to the west and Forest to the north.

The property is currently occupied by University Towers, a 12-story apartment building, which is surrounded by parking lots and landscaped areas.

The Phase II ESA study comprised of advancing 16 GeoProbe™ soil borings and analyses of representative soil and groundwater samples. The analytical results identified ***arsenic, chromium, copper, lead and selenium*** in certain soil and water samples above Part 201 residential cleanup criteria.

Based upon the results of the analytical testing, the subject property is considered a ***"facility"*** as defined by 1994 P.A. 451, Part 201, as amended.

The Executive Summary is an integral part of the entire report and should not be reviewed separately or utilized as a substitute for a thorough review of the entire report. The Executive Summary omits a number of details, any one of which could be crucial to the proper application of this report. Details on the Phase II ESA are presented in the text of this report.

2.0 INTRODUCTION

NTH Consultants, Ltd. (NTH) was retained by Wayne State University (WSU) to perform a Phase II Environmental Site Assessment (ESA) of the WSU South University Village Development Site located within the block bounded by Woodward Avenue to the east, Forest to the north, Canfield to the south and Cass Avenue to the west in Detroit, Wayne County, Michigan.

The property contains a 12-story apartment building surrounded by asphalt and gravel-covered parking and limited landscaped areas. NTH recently completed a Phase II ESA for a parcel within the subject property, identified as "Development Site No. 1." The results of that Phase II ESA were presented to Prime Development in our report dated August 16, 2006 (NTH Project No. 16-060691-00). Based on results of the Phase II study, "Development Site No. 1" is a ***"facility,"*** as defined by 1994 P.A. 451, Part 201, as amended.

A survey of the site is attached hereto in Appendix A. A site plan depicting the general layout of the property, including locations of various proposed development sites, is presented as Plate 1 in Appendix A.

The Phase II ESA at the subject property was conducted based on the findings presented in NTH's Phase I ESA report dated September 11, 2003 (NTH Project No. 16-030791-00). The Phase I ESA identified following recognized environmental conditions (RECs):

- Former presence of a gas station;
- Former automotive repair shops;
- Former tool & die shops;
- Former in-ground hydraulic lifts associated with past uses; and
- Northerly adjacent Mobil gas station was identified as a Leaking UST (LUST) site.

Thus, the objective of the Phase II ESA study was to evaluate the above-identified RECs at the property, to the extent possible and where access was feasible.

3.0 SCOPE OF SERVICES

- Sixteen GeoProbe™ soil borings were advanced at the property to evaluate subsurface soil and water conditions, and to facilitate the collection of soil and water samples for analyses.

- The previous and current sampling activities also support the due diligence parcels on the property to be leased for construction of a mixed use development including residential, commercial, parking and public vehicular and pedestrian circulation.

- Soil samples were screened in the field for the presence of total volatile organic compounds (VOCs) using a portable photoionization detector (PID).

- Representative soil and groundwater samples were collected from the borings and submitted to NTH's subcontracted laboratory for analytical testing.

- Information gathered during the Phase II ESA study was evaluated and this report was prepared.

4.0 FIELD INVESTIGATION

During the field investigation for the property, four flush-mounted monitoring wells were noted near the northeast corner of the property, at the approximate locations depicted on Plate 1 in Appendix A. The significance of the monitoring well is unknown, but is believed to be associated with the northeasterly adjacent Mobil gas station site.

Sixteen (16) geoprobe borings, designated as GP-1 through GP-16, were drilled on August 31 and September 1, 2006 by Fibertec Environmental Services (Fibertec) under the full-time observation of Ms. Beth Stearns of NTH. The selection of the boring locations was based on the findings of our Phase I ESA, and the rationale is described in the following table:

Boring	Location Rationale	Depth
GP-1	Former automobile repair shop and parts manufacturing	16 feet
GP-2	Former gas station and auto repair shop	16 feet
GP-3	Former auto repair shop	16 feet
GP-4	General site characterization	16 feet
GP-5	General site characterization	16 feet
GP-6	Former auto repair shop	16 feet
GP-7	Former oil water separator	16 feet
GP-8	General site characterization	16 feet
GP-9	Former underground storage tank (UST)	12 feet
GP-10	Former print shop	12 feet
GP-11	Former gas station	12 feet
GP-12	Former gas station	12 feet
GP-13	Former gas station	12 feet
GP-14	To evaluate easterly adjacent gas station/LUST site, and in the vicinity of the noted monitoring well	12 feet
GP-15	Former auto repair shop, to evaluate easterly adjacent gas station/LUST site, and in the vicinity of the noted monitoring well	15 feet
GP-16	Former auto repair shop, to evaluate easterly adjacent gas station/LUST site, and in the vicinity of the noted monitoring well	12 feet

The approximate locations of the GeoProbe are indicated on the attached **Test Boring Location Plan, Plate 1** in Appendix A.

The geoprobe drilling technique involves mechanically driving or pushing a 2-inch outside diameter stainless steel sampling tool, with a disposable clear acetate liner, to a desired sampling depth. This technique does not generate soil cuttings because the geoprobe rods push soils away from the rods as the tool string advances through the hole. The probing tools and equipment were steam-cleaned prior to arrival at the project site. Furthermore, between each successive geoprobe location, the probing tools and equipment were steam-cleaned and new sample liners were used to minimize the possibility of cross-contamination.

The geoprobes were advanced to depths of about 12 to 16 feet below ground surface (bgs). Subsurface conditions observed at each geoprobe location are presented on the **Logs of Geoprobes, Figure No. 1** in Appendix A.

Upon completion of drilling activities, and after collecting samples, the boring holes were backfilled with excavated materials. The boring holes were then topped with soil or asphalt to match existing surface conditions.

Soil samples retrieved from the borings were screened in the field with a RAE Systems MiniRae™ PID. The PID is capable of detecting total VOCs, which include many petroleum-related substances, to a detection level of about one part per million (ppm). As indicated on the boring logs, the field VOC measurements in the screened samples ranged from less than the detection limit of the PID to approximately 30 ppm. No physical indications of environmental impact such as staining or chemical odors were observed in the soil samples, except for some staining and petroleum odors noted at the locations of GP-12 and GP-13. Additionally, the fill soils encountered at the boring locations contained traces of plastic, glass, brick, cinders and slag fragments.

The soil samples selected for analyses were based on visual observations, PID measurements obtained in the field and the encountered groundwater levels.

Groundwater was encountered at six boring locations (GP-4, GP-5, GP-6, GP-7, GP-8 and GP-9) at depths of about 7 to 14 feet bgs. Insufficient quantity of groundwater, typically required for sampling purposes, was encountered at GP-4, GP-5 and GP-8. Thus, groundwater samples were collected only from borings GP-6, GP-7 and GP-9 directly from the boreholes by inserting a temporary one-inch diameter polyvinyl chloride (PVC) well assembly. The well screen was 0.01-inch slot size, and five feet long. The groundwater was extracted from the temporary wells using and a peristaltic pump with new (flexible vinyl) tubing. New well materials and tubing were used at each location to eliminate the potential for cross-contamination.

Analytical Testing

Soil and groundwater samples selected for analytical testing were placed in laboratory-supplied containers and stored in a clean cooler packed with ice. The soil samples for VOC testing were prepared in the field using Michigan-modified methanol preservation (EPA Method 5035). Due to the presence of heavy suspended solids, the portion of the water samples for metals analyses were filtered in the field using disposable 0.45-micron filters. The samples were then released to Fibertec's laboratory within appropriate holding times and in accordance with NTH's standard chain-of-custody procedures.

The samples were analyzed for VOCs, polynuclear aromatic hydrocarbons (PAHs or PNAs) and 10 Michigan metals (arsenic, barium, cadmium, chromium, copper, lead, mercury, selenium, silver and zinc).

Laboratory data sheets and QA/QC documentation for the samples analyzed during the Phase II ESA study are included in Appendix B.

5.0 SUBSURFACE DATA

Observations of subsurface soil conditions are presented on the Logs of Geoprobes in Appendix A. The stratification lines shown on the logs represent the approximate boundary between soil types; the actual transition may be more gradual. In addition, the soil layers are described based on field classification of observed soil samples. As such, the soil layer descriptions should be considered generalized.

The subsoils encountered at the boring locations generally consists of a layer of asphalt pavement or topsoil underlain by approximately 4.5 to 11 feet of sand and/or clay fill soils with pieces of brick, glass, plastic, slag and cinders. The fill soils are followed by native silty clays with occasional sand seams to the explored depths of the borings.

Groundwater was encountered at six boring locations (GP-4, GP-5, GP-6, GP-7, GP-8 and GP-9) at depths of approximately 7 to 14 feet bgs.

6.0 EVALUATION OF ANALYTICAL TEST RESULTS

The results of the soil and groundwater analyses were compared to the MDEQ-established generic residential cleanup criteria, pursuant to 1994 P.A. 451, Part 201, as amended.

6.1 SOIL ANALYTICAL DATA

The results of the soil analyses were compared to the Part 201 generic residential direct contact (DC), drinking water protection (DWP), groundwater/surface water interface protection (GSIP), groundwater contact protection (GCP), soil volatilization to indoor air (SVIIC), infinite source soil volatilization to ambient air (VSIC), and particulate soil inhalation (PSIC) cleanup criteria. The results of the metals analyses were also compared to the statewide default background (SWDB) concentrations, as established by MDEQ.

The rationale for selecting soil samples for analyses is presented in the following table:

Boring No.	Sample No.	Sample Depth (ft.)	Rationale
GP-1	S-1	3.0 to 4.0	Fill soils
GP-2	S-1	4.0 to 5.0	Fill soil above native clays
GP-3	S-1	2.0 to 3.0	Fill soils
GP-4	S-1	5.0 to 6.0	Fill soil with highest PID reading
GP-5	S-1	4.0 to 5.0	Fill soil with highest PID reading
GP-6	S-1	5.0 to 6.0	Fill soil above encounter groundwater
GP-7	S-1	7.0 to 8.0	Fill soil with highest PID reading
GP-8	S-1	3.0 to 4.0	Fill soil with highest PID reading
GP-9	S-1	3.0 to 4.0	Fill soils
GP-10	S-1	6.0 to 7.0	Fill soil above native clays
GP-11	S-1	4.0 to 5.0	Fill soil above native clays
GP-12	S-1	2.0 to 3.0	Fill soil with staining and odor
GP-13	S-1	3.5 to 4.5	Fill soil above native clays with petroleum odors
GP-14	S-1	4.0 to 5.0	Fill soil above native clays
GP-15	S-1	4.0 to 5.0	Fill soil above native clays
GP-16	S-1	4.0 to 5.0	Fill soil above native clays

The results of the soil sample analyses are summarized in **Table 1 - Summary of Chemical Analyses** in Appendix B.

6.1.1 Volatile Organic Compounds (VOCs)

VOCs were not detected above laboratory method detection limits (MDLs) in the analyzed soil samples, except for xylene in the soil sample from GP-3. In the sample from GP-3, xylene was detected above laboratory MDLs, but below the applicable Part 201 residential cleanup criteria.

6.1.2 Polynuclear Aromatic Hydrocarbons (PNAs)

We note that laboratory MDLs for PNA analysis was elevated due to matrix interferences (i.e., laboratory instrumentation problem) in three (GP-3, GP-9 and GP-15) of the 16 samples. However, these elevated MDLs were still below the most restrictive Part 201 residential cleanup criteria.

PNAs were not detected above MDLs in the analyzed soil samples, except for the samples from GP-8 and GP-14. Fluoranthrene and pyrene were detected in the sample from GP-8, and benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, chrysene, fluoranthene, phenanthrene and pyrene were detected in the sample from GP-14, but at concentrations below the applicable Part 201 residential cleanup criteria.

6.1.3 Heavy Metals

Arsenic was detected in 11 of the 16 analyzed samples at concentrations below the SWDB level. Thus, the detected arsenic in these 11 samples is considered to be naturally occurring. The arsenic in the samples from GP-1, GP-4, GP-5, GP-8 and GP-11 was detected above the Part 201 residential DWP criterion and certain samples also above the Part 201 residential DC criterion.

Barium was detected in 15 of the 16 analyzed samples at concentrations below the SWDB level. Thus, the detected barium in these 15 samples is considered to be naturally occurring.

The barium in the remaining sample from GP-8 was detected above the SWDB level, but below the Part 201 residential cleanup criteria.

Cadmium was not detected in 11 of the 16 analyzed samples above laboratory MDLs. Cadmium in the remaining five samples from GP-1, GP-3, GP-8, GP-9 and GP-12 was detected below the SWDB level. Thus, the detected cadmium in these samples is considered to be naturally occurring.

Chromium was detected in 15 of the 16 analyzed samples at concentrations below the SWDB level. Thus, the detected chromium in these 15 samples is considered to be naturally occurring. The chromium in the remaining sample from GP-4 was detected above the Part 201 residential GSIP criterion.

Copper was detected in each of the 16 analyzed samples at concentrations below the SWDB level. Thus, the detected copper in these samples is considered to be naturally occurring.

Lead was detected in 15 of the 16 analyzed samples at concentrations below the SWDB level. Thus, the detected lead in these 15 samples is considered to be naturally occurring. The lead in the remaining sample from GP-8 was detected above the SWDB level, but below the Part 201 residential cleanup criteria.

Mercury was not detected in 13 of the 16 analyzed samples above laboratory MDLs. The mercury in the remaining three samples from GP-1, GP-14 and GP-15 was detected at concentrations below the SWDB level. Thus, the detected mercury in these three samples is considered to be naturally occurring.

Selenium was not detected 2 of the 16 analyzed samples above laboratory MDLs. The selenium 12 of the remaining 14 analyzed samples was detected below the SWDB level.

Thus the detected selenium in these 12 samples is considered to be naturally occurring. The selenium in the remaining two samples from GP-4 and GP-9 was above the Part 201 residential GSIP criterion.

Silver was not detected in any of the analyzed soil samples above laboratory MDLs.

Zinc was not detected 11 of the 16 analyzed samples above the SWDB level. Thus, the detected zinc in these 11 samples is considered to be naturally occurring. The zinc in the remaining five samples from GP-1, GP-4, GP-8, GP-14, and GP-15 was detected above the SWDB level, but below the Part 201 residential cleanup criteria.

6.2 GROUNDWATER ANALYTICAL DATA

The results of the groundwater analyses were compared to the Part 201 generic drinking water (DW), groundwater/surface water interface (GSI), groundwater contact criteria (GCC), and groundwater volatilization to indoor air (GVIIC) criteria. The results of the groundwater analyses are also summarized on Table 1 in Appendix B.

6.2.1 Volatile Organic Compounds (VOCs)

VOCs were not detected in the analyzed water samples above laboratory MDLs, with the exception of toluene, 1,2,4-trimethylbenzene and xylenes in samples from GP-6 and GP-7, and tetrachloroethene and toluene in a sample from GP-9. The identified VOCs in these water samples were detected below the Part 201 residential cleanup criteria.

6.2.2 Polynuclear Aromatic Hydrocarbons (PNAs)

PNAs were not detected in the analyzed water samples above laboratory MDLs.

6.2.3 Dissolved Heavy Metals

Cadmium, Mercury, Selenium and **Silver** were not detected in the analyzed samples above laboratory MDLs. Additionally, **Arsenic, Chromium, Copper, Lead** and **Zinc** were not detected in the water samples from GP-6 and GP-9 above laboratory MDLs.

In GP-7, **Zinc** was detected at a concentration was below the Part 201 residential criteria. However, levels of **Arsenic, Chromium, Copper and Lead** in this sample were above Part 201 residential DW or GSI criteria.

Barium was detected in each of the water samples, but at concentrations below the Part 201 residential cleanup criteria.

7.0 CONCLUSIONS

NTH's Phase II ESA was comprised of advancing 16 geoprobe borings to evaluate the RECs identified during NTH's 2003 Phase I ESA.

Contamination was encountered in the near-surface soil and groundwater at the property. The parameters detected above the Part 201 residential cleanup criteria include arsenic, chromium, copper, lead and selenium.

Based upon the results of the analytical testing, the subject property is considered a ***"facility"*** as defined by 1994 P.A. 451, Part 201, as amended.

According to Section 1(1)(o) of Part 201, "facility means any area, place, or property where a hazardous substance in excess of the concentrations which satisfy the requirements of Section 20120a(1)(a) or (17) or the cleanup criteria for unrestricted residential use under Part 213 has been released, deposited, disposed of, or otherwise comes to be located. Facility does not include any area, place, or property at which response activities have been completed which satisfy the cleanup criteria for the residential category provided for in section 20120a(1)(a) and (17) or at which corrective action has been completed under Part 213 which satisfies cleanup criteria for unrestricted residential use."

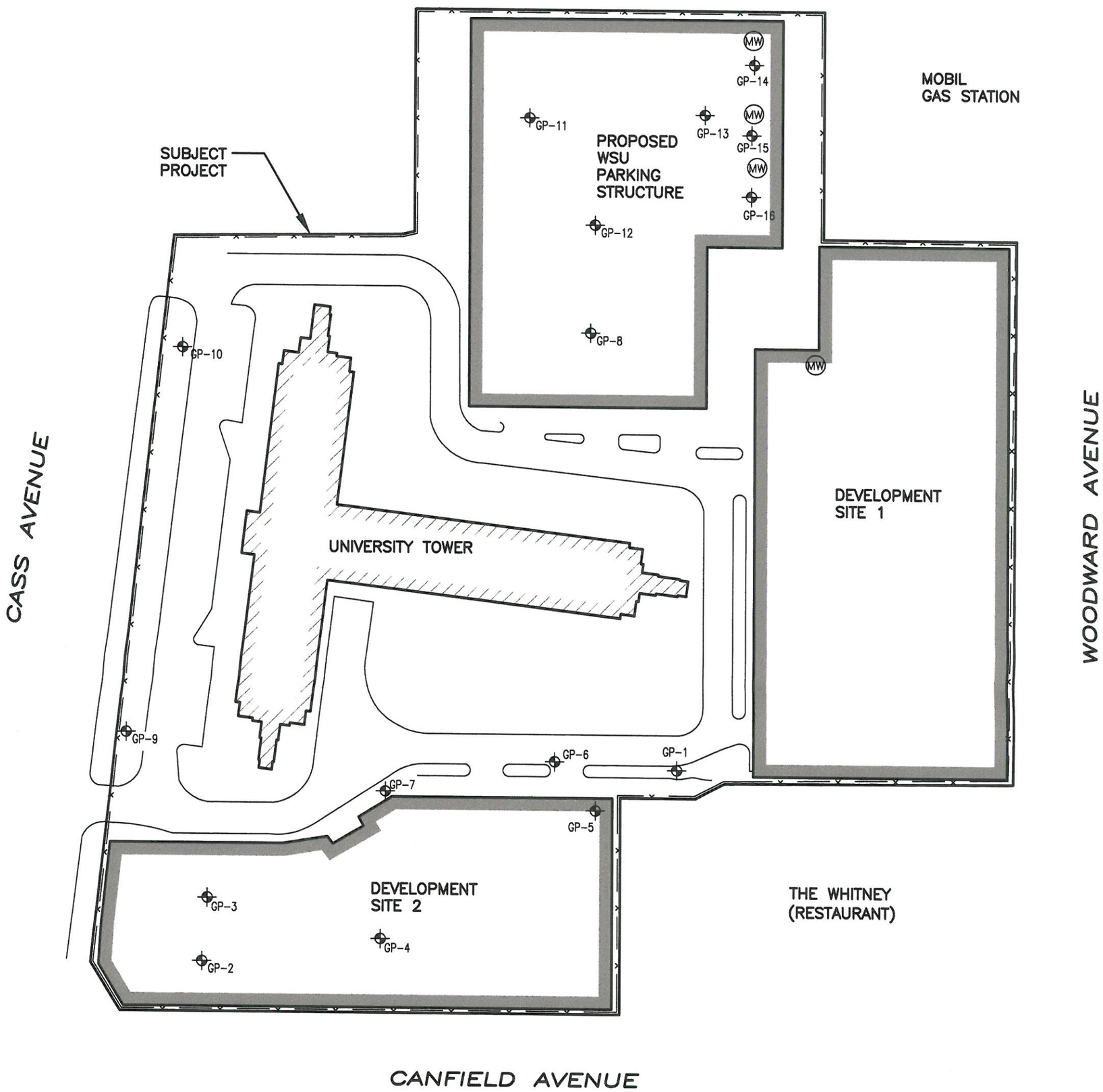
8.0 LIMITATIONS

The evaluations and conclusions presented in this report have been made to assist the client in making a reasonable assessment of risk with respect to subsurface contamination at the property from RECs identified during NTH's Phase I ESA study. Our findings under the scope of the present investigation are limited to the data collection and analytical test results. NTH Consultants, Ltd. cannot offer any form of warranty or guarantee with respect to the type and extent of hazardous substances on the subject property, other than those identified and discussed in this report.

This report is intended for the exclusive use of Wayne State University. This report presents NTH's opinion of the property as of this date, based on the results of this study. The results of this study may not be relied upon by parties other than those identified above without the prior knowledge and written consent of NTH.

APPENDIX A

Site Survey; Boring Location Plan, Plate 1;
and Log of Geoprobes, Figure No. 1



LEGEND:

- GEOPROBE BORING ADVANCED BY FIBERTEC ON 8-30-06 AND 9-1-06
- (MW) MONITORING WELL (INSTALLED BY OTHERS)

NOTE: LOCATION AND DIMENSIONS ARE APPROXIMATE.
NOT A LEGAL SURVEY.

N

GRAPHIC SCALE
80 0 80
1" = 80'

PLATE: 1

TEST BORING LOCATION PLAN

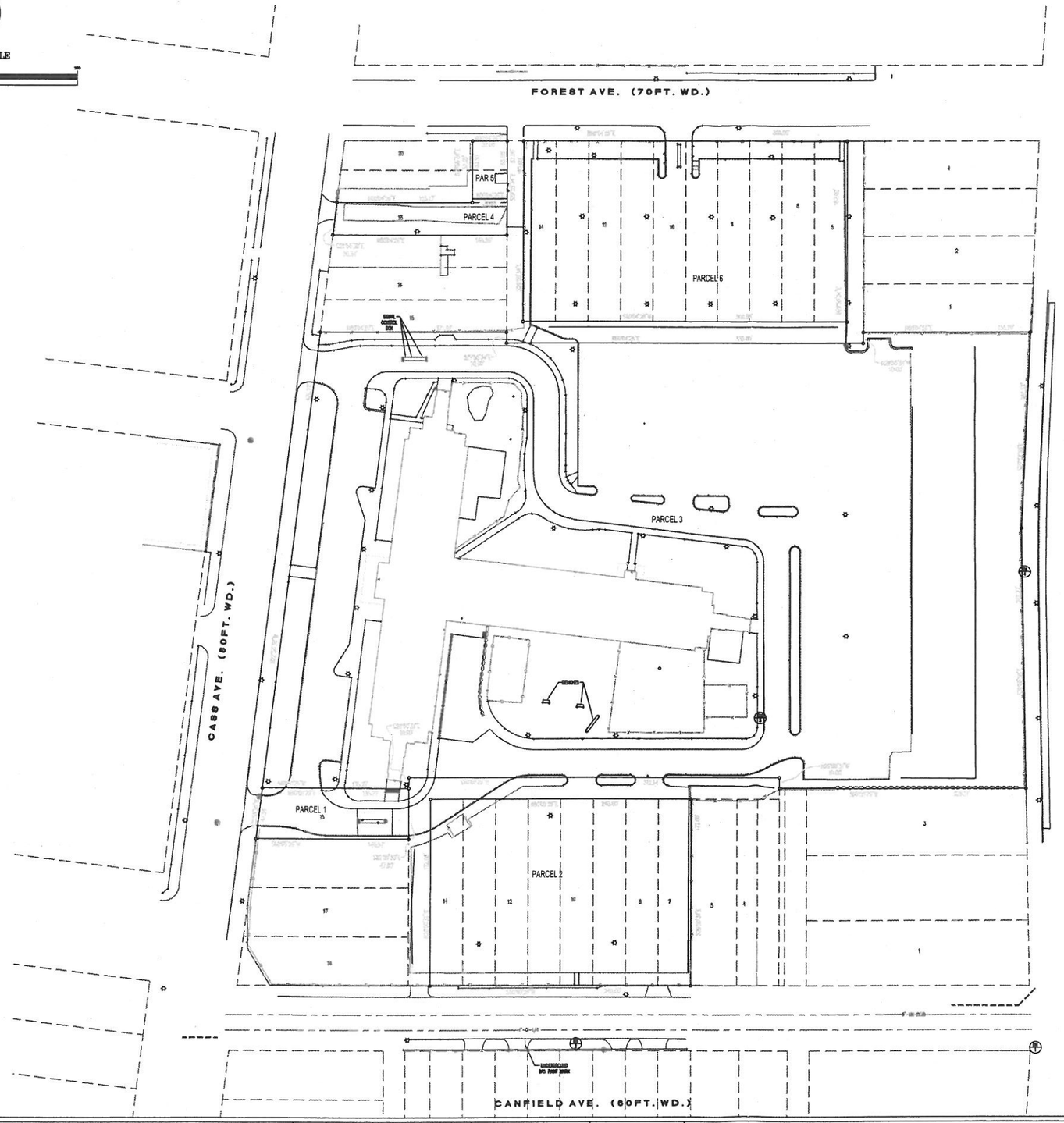
SOUTH UNIVERSITY VILLAGE DEVELOPMENT PROJECT
DETROIT, MICHIGAN

NTH PROJECT No.: 16-060860-00	CAD FILE NAME: 16/060860021
DESIGNED BY: BAS	PLOT DATE: 09/18/06
DRAWN BY: VR	DRAWING SCALE: AS SHOWN
CHECKED BY: BAS	INCEPTION DATE: 09/18/06

NTH Consultants, Ltd.
Infrastructure Engineering
and Environmental Services

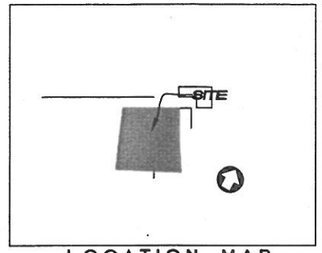
GRAPHIC SCALE

(IN FEET)
1 inch = 40 ft.



LEGEND

	BENCHMARK
	TRAVERSE POINT
	SOIL BORING
	SEWER MH (STORM/SAN)
	SQUARE CATCH BASIN
	ROUND CATCH BASIN
	BEEHIVE CATCH BASIN
	CLEAN OUT
	SPRINKLER
	UNKNOWN MANHOLE
	HYDRANT
	GATE VALVE AND WELL
	WATER VALVE
	WATER SHUT OFF
	VALVE BOX
	WATER METER
	DETROIT EDISON MANHOLE
	ELETRIC PEDESTAL
	ELECTRIC HANDHOLE
	PUB. LIGHTING DEPT.
	TELEPHONE MANHOLE
	GAS VALVE
	UTILITY POLE
	GUY ANCHOR
	LIGHT POLE
	PARKING METER
	SIGN
	TRAFFIC SIGNAL
	TRAFFIC BOX
	DECIDUOUS TREE
	CONIFEROUS TREE
	CHAINLINK FENCE
	IRON FENCE
	WALL (STONE OR BLOCK)
OH	OVERHEAD UTILITIES
	EX. STORM LINES
	EX. SANITARY LINES
	EX. COMBINATION LINES
	EX. WATERMAIN
	EX. GAS
	EX. ELEC. LINES
	EX. PUB. LIGHTING DEPT.
	EX. TELEPHONE
	EX. CABLE LINES



LOCATION MAP
NO SCALE

LEGAL DESCRIPTION

LEGAL DESCRIPTION PROVIDED BY CLIENT:

PARCEL NO.1: LOT 15, IRA DAVIS SUBDIVISION OF PARK LOT NO. 60, ACCORDING TO PLAT RECORDED IN LIBER 1, PAGE 269 OF PLATS, WAYNE COUNTY RECORDS.

PARCEL NO.2: LOTS 7 THROUGH 14, INCLUSIVE, OF IRA DAVIS SUBDIVISION OF PARK LOT NO. 60, ACCORDING TO THE PLAT THEREOF AS RECORDED IN LIBER 1, PAGE 269 OF PLATS, WAYNE COUNTY RECORDS.

PARCEL NO.3: PARK LOT 58, ACCORDING TO PLAN OF GOVERNOR AND JUDGES SITUATED IN DETROIT, EXCEPT THAT PART OF PARK LOT 58, COMMENCING AT NORTHEAST CORNER OF LOT 15 OF IRA DAVIS SUBDIVISION OF PARK LOT 60, THENCE NORTH 60 DEGREES EAST 341.14 FEET; THENCE NORTH 30 DEGREES WEST 10 FEET; THENCE SOUTH 60 DEGREES WEST 341.14 FEET; THENCE SOUTH 30 DEGREES EAST 10 FEET TO PLACE OF BEGINNING, ALSO ALL THAT PART OF PARK LOT 59 COMMENCING AT SOUTHEAST CORNER OF LOT 15 OF STRICH'S SUBDIVISION OF PARK LOTS 55, 56, 57, AND 58; THENCE NORTH 60 DEGREES EAST 330 FEET; THENCE SOUTH 30 DEGREES EAST 10 FEET; THENCE SOUTH 60 DEGREES WEST 330 FEET; THENCE NORTH 30 DEGREES WEST 10 FEET TO PLACE OF BEGINNING. ALSO, EXCEPT THAT PART TAKEN FOR WIDENING WOODWARD AVENUE FROM NORTH LINE OF GEORGE AND HIGH STREETS TO NORTH LIMITS OF CITY, A STRIP OF LAND 4 FEET IN WIDTH OFF ENTIRE FRONT AND EAST AND OF ALL LOTS AND PARTS OF LOTS ON WEST SIDE OF AVENUE AND ENTIER FRONT AND EAST END OF ALL LOTS AND PART OF LOTS ON WEST SIDE. ALSO EXCEPT THAT PART TAKEN FOR WIDENING CASS AVENUE. ALSO, EXCEPTING ADDITIONAL LAND TAKEN FOR WIDENING OF WOODWARD AVENUE AS DESCRIBED IN STREET OPENING LIS PENDENS NO. 841 AND RECORDER'S COURT FILE NO. 1612.

PARCEL NO.4: LOT 18, AND THE EAST 32 FEET OF NORTH 20-1/2 FEET AND THE SOUTH 13-1/2 FEET, EXCEPT NORTH 10 FEET OF THE EAST 32 FEET SOUTH 13-1/2 FEET OF LOT 19 AND EAST 32 FEET OF LOT 20, STRICH'S SUBDIVISION OF PARK LOTS 55, 56, 57, AND 58 AS RECORDED IN LIBER 1, PAGE 246, WAYNE COUNTY RECORDS.

PARCEL NO.5: EAST 32 FEET OF LOT 20 AND THE EAST 32 FEET OF THE NORTH 26.50 FEET OF LOT 19, STRICH'S SUBDIVISION OF PARK LOTS 55, 56, 57, AND 58 AS RECORDED IN LIBER 1, PAGE 246, WAYNE COUNTY RECORDS.

PARCEL NO.6: LOTS 5 THROUGH 14, INCLUSIVE, OF STRICH'S SUBDIVISION OF PARK LOTS 55, 56, 57, AND 58 ACCORDING TO THE PLAT THEREOF AS RECORDED IN LIBER 1, PAGE 246, WAYNE COUNTY RECORDS.

BENCHMARK LIST

P.K. NAIL IN CONCRETE ±6' NORTH OF SOUTH LINE OF CANFIELD AVE. & ±5' EAST OF WEST LINE OF WOODWARD AVE.
ELEVATION = 144.29

P.K. NAIL ±6' NORTH OF SOUTH LINE OF CANFIELD AVE. & ±320' EAST OF EAST LINE OF CASS AVE.
ELEVATION = 143.29

CUT "X" IN WALK ±250' NORTH OF SOUTH LINE OF CANFIELD AVE. ±244' WEST OF WEST LINE OF WOODWARD AVE.
ELEVATION = 148.83

P.K. NAIL IN CONCRETE ±2 ' EAST OF WEST LINE OF WOODWARD AVE. & ±386' NORTH OF NORTH LINE OF CANFIELD AVE.
ELEVATION = 148.05

NOTHWEST FLANGE BOLT ON HYDRANT EAST SIDE OF WOODWARD AVE. BETWEEN HANCOCK AVE. AND FOREST AVE.
ELEVATION = 148.78 (OFFSITE)

SITE FACILITIES

UTILITY COMPANY		ITEM	RECEIVED	PLAN No.	PLAN DATE
CONSUMERS ENERGY (GAS)		05/07	05/09	81-03-39-1	05/07
DEPARTMENT OF PUBLIC WORKS	WATER	05/07	05/12	----	----
	SEWER	05/07	05/13	----	----
DETROIT EDISON		05/07	05/20	1-323-3011	05/10
SBC		05/07	06/05	----	----
PUBLIC LIGHTING DEPARTMENT		N/A	N/A	XXX	XXX
COMCAST CABLE COMMUNICATIONS		05/07	05/23	----	----

UTILITY INFORMATION, AS SHOWN, DESCRIBES APPROXIMATE LOCATIONS AND TYPES OF BURIED CABLE AS DISCLOSED TO THE FIRM BY THE VARIOUS UTILITY COMPANY'S RESPONSE. NO GUARANTEE IS MADE OR IMPLIED AS TO THE COMPLETENESS OR ACCURACY THEREOF. PRIOR TO CONSTRUCTION, ALL LOCATION AND DEPTHS OF EXISTING OVERHEAD AND UNDERGROUND UTILITIES IN CONFLICT WITH THE CONSTRUCTION OF PROPOSED IMPROVEMENTS SHALL BE VERIFIED IN THE FIELD DURING CONSTRUCTION. CONTRACTOR SHALL USE EXTREME CAUTION WHEN EXCAVATING NEAR OVERHEAD AND/OR BURIED UTILITIES.

N/A = HAVE NOT RECEIVED UTILITIES TO DATE

DATE	REVISED	DATE	BY
09/09/03			
SCALE			
1" = 40'			

DRAWN BY: CSD
CHECK BY: SRJ
BOOK NO.: XX
PAGE NO.: XX

METCO
32104 STEPHENS WARREN, MI. 48092
TEL.- (810) 751-5774 • FAX (810) 751-5774
HTTP: www.metcoservices.com

WAYNE STATE UNIVERSITY

~PRELIMINARY~
A.L.T.A./A.C.S.M. SURVEY

CLIENT: WAYNE STATE UNIVERSITY

JOB NUMBER 03-096
SHEET NUMBER 1 OF 1

PROJECT NO: 16-060860-00	NTH CONSULTANTS, LTD.	SHEET 1 OF 4

LOG OF GEOPROBES

PROBE NO.	GROUND SURFACE ELEV.	DEPTH (FT)	SOIL DESCRIPTION	DISCRETE SAMPLE INFO.			
				SAMPLE NO.	DEPTH (FT) FROM	DEPTH (FT) TO	HNu READING (PPM)
GP-1	N/A	0.0-0.75	TOPSOIL: BROWN **SILTY SAND & GRAVEL** WITH ORGANIC MATTER	--	--	--	<1
		0.75-4.0	FILL: BROWN **SANDY CLAY** WITH TRACE OF GRAVEL & DEBRIS	S-1*	3.0	4.0	<1
		4.0-6.0	FILL: BROWN & GRAY **SILTY CLAY** WITH OCCASIONAL SAND SEAMS	--	--	--	<1
		6.0-13.0	BROWN & GRAY **SILTY CLAY** WITH OCCASIONAL GRAVEL	--	--	--	<1
		13.0-16.0	GRAY **SILTY CLAY** WITH OCCASIONAL SILTY SAND SEAMS	--	--	--	<1
			[NO WATER ENCOUNTERED]				
GP-2	N/A	0.0-1.0	TOPSOIL: DARK BROWN **SANDY CLAY** WITH ORGANIC MATTER	--	--	--	10
		1.0-5.0	FILL: BROWN & GRAY **SANDY CLAY**	S-1*	4.0	5.0	10
		5.0-10.0	BROWN **SILTY CLAY**	--	--	--	10 TO <1
		10.0-12.0	BROWN & GRAY **SILTY CLAY** WITH COARSE SAND SEAM @ 11'	--	--	--	<1
		12.0-16.0	GRAY **SILTY CLAY** WITH OCCASIONAL SAND SEAMS	--	--	--	10
			[NO WATER ENCOUNTERED]				
GP-3	N/A	0.0-0.5	TOPSOIL: BROWN **SANDY CLAY** WITH ORGANIC MATTER	--	--	--	15
		0.5-3.0	FILL: BROWN **SILTY CLAY** WITH SAND SEAMS & DEBRIS (BRICK, SLAG)	S-1*	2.0	3.0	15
		3.0-5.0	FILL: BROWN & GRAY **SILTY CLAY**	--	--	--	15
		5.0-12.5	BROWN **SILTY CLAY** WITH OCCASIONAL SAND SEAMS	--	--	--	15 TO 10
		12.5-16.0	GRAY **SILTY CLAY**	--	--	--	15 TO 10
			[NO WATER ENCOUNTERED]				
GP-4	N/A	0.0-0.5	PAVEMENT: **ASPHALT**	--	--	--	--
		0.5-5.0	FILL: BROWN **SILTY CLAY**	--	--	--	15 TO 20
		5.0-6.0	FILL: GRAY **SILTY CLAY**	S-1*	5.0	6.0	30
		6.0-13.0	BROWN **SILTY CLAY** WITH OCCASIONAL SAND SEAMS	--	--	--	20 TO 15
		13.0-16.0	GRAY **SILTY CLAY** WITH SAND SEAM @ 14'	S-2	13.0	14.0	15
			[WATER ENCOUNTERED AT 14.0 FT BGS; INSUFFICIENT AMOUNT FOR SAMPLING]				

NOTES:

[1] GEOPROBES BACKFILLED WITH HYDRATED BENTONITE CHIPS AFTER OBTAINING SOIL AND/OR WATER SAMPLES.
[2] GEOPROBE DRILLING INSPECTED BY B. STEARNS OF NTH CONSULTANTS, LTD.
[3] SOIL CLASSIFICATION BASED SOLELY ON VISUAL OBSERVATION.
[4] * - SAMPLE SUBMITTED FOR ANALYTICAL TESTING.

DRILLED BY: FIBERTEC ENVIRONMENTAL SERVICES **DATE:** 08/31/06 & 09/01/06 **FIGURE NO:** 1

PROJECT NO: 16-060860-00	NTH CONSULTANTS, LTD.	SHEET 2 OF 4

LOG OF GEOPROBES

PROBE NO.	GROUND SURFACE ELEV.	DEPTH (FT)	SOIL DESCRIPTION	DISCRETE SAMPLE INFO.			
				SAMPLE NO.	DEPTH (FT) FROM	DEPTH (FT) TO	HNu READING (PPM)
GP-5	N/A	0.0-0.5	PAVEMENT: **ASPHALT**	--	--	--	--
		0.5-2.0	FILL: BROWN **SAND & GRAVEL** WITH DEBRIS (BRICK)	--	--	--	20
		2.0-5.0	FILL: BROWN **SANDY CLAY**	S-1*	4.0	5.0	30 TO 20
		5.0-15.5	BROWN **SILTY CLAY**	--	--	--	20
		15.5-16.0	GRAY **SILTY CLAY**	--	--	--	20
			[WATER ENCOUNTERED AT 12.0 FT BGS; INSUFFICIENT AMOUNT FOR SAMPLING]				
GP-6	N/A	0.0-0.5	PAVEMENT: **ASPHALT**	--	--	--	--
		0.5-9.0	FILL: BROWN **SILTY SAND**	S-1*	5.0	6.0	15
		9.0-16.0	BROWN **SILTY CLAY**	--	--	--	15
			[WATER ENCOUNTERED AT 7.0 FT BGS; WATER SAMPLE* OBTAINED]				
GP-7	N/A	0.0-0.5	TOPSOIL: BROWN **SILTY SAND** WITH ORGANIC MATTER	--	--	--	15
		0.5-11.0	FILL: BROWN **SILTY SAND & GRAVEL** WITH DEBRIS (BRICK)	S-1*	7.0	8.0	15
		11.0-13.0	BROWN **SILTY CLAY**	--	--	--	10
		13.0-16.0	GRAY **SILTY CLAY**	--	--	--	10
			[WATER ENCOUNTERED AT 9.0 FT BGS; WATER SAMPLE* OBTAINED]				
GP-8	N/A	0.0-0.5	PAVEMENT: **ASPHALT**	--	--	--	--
		0.5-4.0	FILL: BROWN **SANDY CLAY** WITH OCCASIONAL SAND SEAMS & DEBRIS (BRICK)	S-1*	3.0	4.0	20 TO 15
		4.0-7.0	FILL: BROWN & GRAY **SILTY CLAY** WITH TRACE OF GRAVEL	--	--	--	20 TO 15
		7.0-12.5	BROWN & GRAY **SILTY CLAY**	S-2	11.0	12.0	15
		12.5-13.0	BROWN **SANDY CLAY** WITH OCCASIONAL SAND SEAMS	--	--	--	--
		13.0-14.0	**SAND SEAM** (SATURATED)	--	--	--	--
		14.0-16.0	GRAY **SILTY CLAY**	--	--	--	--
			[WATER ENCOUNTERED AT 13.0 FT BGS; INSUFFICIENT AMOUNT FOR SAMPLING]				

NOTES:

[1] GEOPROBES BACKFILLED WITH HYDRATED BENTONITE CHIPS AFTER OBTAINING SOIL AND/OR WATER SAMPLES.
[2] GEOPROBE DRILLING INSPECTED BY B. STEARNS OF NTH CONSULTANTS, LTD.
[3] SOIL CLASSIFICATION BASED SOLELY ON VISUAL OBSERVATION.
[4] * - SAMPLE SUBMITTED FOR ANALYTICAL TESTING.

DRILLED BY: FIBERTEC ENVIRONMENTAL SERVICES **DATE:** 08/31/06 & 09/01/06 **FIGURE NO:** 1

PROJECT NO: 16-060860-00	NTH CONSULTANTS, LTD.	SHEET 3 OF 4

LOG OF GEOPROBES

PROBE NO.	GROUND SURFACE ELEV.	DEPTH (FT)	SOIL DESCRIPTION	DISCRETE SAMPLE INFO.			
				SAMPLE NO.	DEPTH (FT) FROM	DEPTH (FT) TO	HNu READING (PPM)
GP-9	N/A	0.0-0.5	TOPSOIL: BROWN **SANDY CLAY** WITH ORGANIC MATTER	--	--	--	<1
		0.5-4.0	FILL: BROWN **SAND & GRAVEL** WITH DEBRIS (BRICK, ASPHALT, SLAG)	S-1*	3.0	4.0	<1
		4.0-7.0	FILL: BROWN **SANDY CLAY**	--	--	--	10
		7.0-12.0	BROWN **SILTY CLAY** WITH OCCASIONAL SAND SEAMS	S-2	7.0	8.0	10
			[WATER ENCOUNTERED AT 8.0 FT BGS; WATER SAMPLE* OBTAINED]				
GP-10	N/A	0.0-0.5	TOPSOIL: BROWN **SANDY CLAY** WITH ORGANIC MATTER	--	--	--	10
		0.5-3.0	FILL: BROWN **SAND & GRAVEL** WITH DEBRIS (BRICK, ASPHALT, SLAG)	--	--	--	10
		3.0-6.0	FILL: BROWN **SANDY CLAY**	--	--	--	10
		6.0-7.0	FILL: BROWN & GRAY **SILT CLAY**	S-1*	6.0	7.0	10
		7.0-12.0	BROWN **SILTY CLAY**	--	--	--	10
			[NO WATER ENCOUNTERED]				
GP-11	N/A	0.0-0.5	PAVEMENT: **ASPHALT**	--	--	--	--
		0.5-1.5	FILL: BROWN **SAND & GRAVEL** WITH DEBRIS (BRICK)	--	--	--	10 TO 15
		1.5-5.0	FILL: BROWN **SANDY CLAY**	S-1*	4.0	5.0	15 TO 10
		5.0-12.0	BROWN **SILTY CLAY** WITH OCCASIONAL SANDY SILT SEAMS	--	--	--	10 TO 15
			[NO WATER ENCOUNTERED]				
GP-12	N/A	0.0-0.5	PAVEMENT: **ASPHALT**	--	--	--	--
		0.5-3.0	FILL: BROWN **SAND & GRAVEL** WITH DEBRIS (BRICK),(STAINING & ODOR @ 2-3')	S-1*	2.0	3.0	15
		3.0-6.0	FILL: BROWN & GRAY **SANDY CLAY**	--	--	--	15 TO 10
		6.0-11.0	BROWN **SILTY CLAY**	--	--	--	10
		11.0-12.0	GRAY **SILTY CLAY**	--	--	--	10
			[NO WATER ENCOUNTERED]				

NOTES:

[1] GEOPROBES BACKFILLED WITH HYDRATED BENTONITE CHIPS AFTER OBTAINING SOIL AND/OR WATER SAMPLES.
[2] GEOPROBE DRILLING INSPECTED BY B. STEARNS OF NTH CONSULTANTS, LTD.
[3] SOIL CLASSIFICATION BASED SOLELY ON VISUAL OBSERVATION.
[4] * - SAMPLE SUBMITTED FOR ANALYTICAL TESTING.

DRILLED BY: FIBERTEC ENVIRONMENTAL SERVICES **DATE:** 08/31/06 & 09/01/06 **FIGURE NO:** 1

PROJECT NO: 16-060860-00	NTH CONSULTANTS, LTD.	SHEET 4 OF 4

LOG OF GEOPROBES

PROBE NO.	GROUND SURFACE ELEV.	DEPTH (FT)	SOIL DESCRIPTION	DISCRETE SAMPLE INFO.			
				SAMPLE NO.	DEPTH (FT) FROM	DEPTH (FT) TO	HNu READING (PPM)
GP-13	N/A	0.0-0.5	PAVEMENT: **ASPHALT**	--	--	--	--
		0.5-3.0	FILL: BROWN **SAND & GRAVEL**	--	--	--	15
		3.0-3.5	FILL: BROWN & GRAY **SANDY CLAY**	--	--	--	15
		3.5-4.5	FILL: BROWN **SAND & GRAVEL** (PETROLEUM ODOR)	S-1*	3.5	4.5	15
		4.5-9.0	BROWN **SILTY CLAY**	--	--	--	15
		9.0-12.0	GRAY **SILTY CLAY** WITH SANDY SILT SEAMS	--	--	--	15
			[NO WATER ENCOUNTERED]				
GP-14	N/A	0.0-0.5	PAVEMENT: **ASPHALT**	--	--	--	--
		0.5-5.0	FILL: BROWN **SANDY CLAY** WITH GRAVEL & DEBRIS (ASPHALT, BRICK)	S-1*	4.0	5.0	15 TO 10
		5.0-10.5	BROWN **SILTY CLAY** WITH SANDY SILT SEAMS	--	--	--	10
		10.5-12.0	GRAY **SILTY CLAY**	--	--	--	10
			[NO WATER ENCOUNTERED]				
GP-15	N/A	0.0-0.5	PAVEMENT: **ASPHALT**	--	--	--	--
		0.5-5.0	FILL: BROWN **SAND & GRAVEL** WITH DEBRIS (BRICK, SLAG, CINDERS)	S-1*	4.0	5.0	<1
		5.0-9.0	BROWN & GRAY **SILTY CLAY**	--	--	--	<1
		9.0-15.0	GRAY **SILTY CLAY**	--	--	--	<1
			[NO WATER ENCOUNTERED]				
GP-16	N/A	0.0-0.5	PAVEMENT: **ASPHALT**	--	--	--	--
		0.5-3.0	FILL: BROWN **SAND & GRAVEL**	--	--	--	<1
		3.0-5.0	FILL: BROWN & GRAY **SANDY CLAY**	S-1*	4.0	5.0	<1
		5.0-11.0	BROWN **SILTY CLAY**	--	--	--	<1
		11.0-12.0	GRAY **SILTY CLAY**	--	--	--	<1
			[NO WATER ENCOUNTERED]				

NOTES:

[1] GEOPROBES BACKFILLED WITH HYDRATED BENTONITE CHIPS AFTER OBTAINING SOIL AND/OR WATER SAMPLES.
[2] GEOPROBE DRILLING INSPECTED BY B. STEARNS OF NTH CONSULTANTS, LTD.
[3] SOIL CLASSIFICATION BASED SOLELY ON VISUAL OBSERVATION.
[4] * - SAMPLE SUBMITTED FOR ANALYTICAL TESTING.

DRILLED BY: FIBERTEC ENVIRONMENTAL SERVICES **DATE:** 08/31/06 & 09/01/06 **FIGURE NO:** 1

APPENDIX B

Summary of Chemical Analyses, Table 1; and Laboratory Data Sheets

TABLE 1: SUMMARY OF CHEMICAL ANALYSES

WSU – South Village Development
NTH Project No. 16-060860

Sample Designation	Sample Depth [ft]	Parameter																					
		Metals [mg/Kg or mg/L]										Detected Polynuclear Aromatics [µg/Kg or µg/L]							Detected Volatile Organics [µg/Kg or µg/L]			
		Arsenic 7440382	Barium 7440393	Cadmium 7440439	Chromium 7440473	Copper 7440508	Lead 7439921	Mercury 7439976	Selenium 7782492	Silver 7440224	Zinc 7440666	Benzo (*a*) Anthracene 56553	Benzo (*a*) Pyrene 50328	Benzo (*b*) Fluoranthene 205992	Chrysene 218019	Fluoranthene 206440	Phenanthrene 85018	Pyrene 129000	Tetrachloroethene 127184	Toluene 108883	1,2,4-Trimethylbenzene 95636	Xylenes 1330207
SOIL SAMPLING:																							
GP-1 : S-1	3.0 – 4.0	**5.9**	47	0.24	15	17	16	0.051	0.41	ND	49	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
GP-2 : S-1	4.0 – 5.0	4.5	50	ND	17	13	10	ND	ND	ND	47	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
GP-3 : S-1	2.0 – 3.0	5.0	49	0.23	13	19	12	ND	0.33	ND	43	< 1,700	< 1,700	< 1,700	< 1,700	< 1,700	< 1,700	< 1,700	ND	ND	ND	160
GP-4 : S-1	5.0 – 6.0	**11.0**	65	ND	**20**	17	12	ND	**0.62**	ND	59	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
GP-5 : S-1	4.0 – 5.0	**9.2**	47	ND	17	15	11	ND	0.24	ND	41	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
GP-6 : S-1	5.0 – 6.0	1.7	13	ND	6.3	3.3	3.9	ND	0.22	ND	12	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
GP-7 : S-1	7.0 – 8.0	5.5	9.6	ND	6.1	6.0	4.9	ND	ND	ND	27	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
GP-8 : S-1	3.0 – 4.0	**8.4**	93	0.35	15	12	37	ND	0.37	ND	63	ND	ND	ND	ND	420	ND	380	ND	ND	ND	ND
GP-9 : S-1	3.0 – 4.0	4.4	68	0.31	17	13	13	ND	**0.71**	ND	45	< 1,700	< 1,700	< 1,700	< 1,700	< 1,700	< 1,700	< 1,700	ND	ND	ND	ND
GP-10 : S-1	6.0 – 7.0	2.3	44	ND	12	10	6.4	ND	0.29	ND	32	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
GP-11 : S-1	4.0 – 5.0	**6.7**	34	ND	12	12	7.8	ND	0.22	ND	35	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
GP-12 : S-1	2.0 – 3.0	2.5	35	0.35	9.1	7.6	8.8	ND	0.27	ND	26	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
GP-13 : S-1	3.5 – 4.5	5.6	44	ND	12	12	9.7	ND	0.37	ND	37	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
GP-14 : S-1	4.0 – 5.0	5.0	34	ND	10	12	2.4	0.055	0.32	ND	48	570	520	700	530	1000	600	950	ND	ND	ND	ND
GP-15 : S-1	4.0 – 5.0	5.2	46	ND	17	13	19	0.110	0.28	ND	52	< 1,700	< 1,700	< 1,700	< 1,700	< 1,700	< 1,700	< 1,700	ND	ND	ND	ND
GP-16 : S-1	4.0 – 5.0	4.9	52	ND	15	13	7.7	ND	0.25	ND	39	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Method Detection Limit		0.10	1.0	0.20	0.50	1.0	1.0	0.050	0.20	0.10	1.0	330	330	330	330	330	330	330	50	50	100	150
Part 201 Residential Soil Cleanup Criteria	SWDB	5.8	75.0	1.2	18.0	32.0	21.0	0.13	0.41	1.0	47.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	DC	7.6	37,000	550	2,500	20,000	400	160	2,600	2,500	170,000	20,000	2,000	20,000	2,000,000	46,000,000	1,600,000	29,000,000	88,000 ‡	250,000 ‡	110,000 ‡	150,000 ‡
	DWP	4.6	1,300	6	30	5,800	700	1.7	4	4.5	2,400	NLL	NLL	NLL	NLL	730,000	56,000	480,000	100	16,000	2,100	5,600
	GSIP	760	760	5.3	3.3	110	4,800	0.05	0.4	0.1	250	NLL	NLL	NLL	NLL	5,500	5,300	(ID)	900	2,800	570	700
	GCP	2,000	1,000,000	230,000	140,000	1,000,000	(ID)	47	78,000	200,000	1,000,000	NLL	NLL	NLL	NLL	730,000	1,100,000	480,000	88,000 ‡	250,000 ‡	110,000 ‡	150,000 ‡
	SVIIC	NLV	NLV	NLV	NLV	NLV	NLV	48	NLV	NLV	NLV	NLV	NLV	(ID)	(ID)	1 billion	2,800,000	1 billion	11,000	250,000 ‡	110,000 ‡	150,000 ‡
	VSIC	NLV	NLV	NLV	NLV	NLV	NLV	52	NLV	NLV	NLV	NLV	NLV	(ID)	(ID)	740,000,000	160,000	650,000,000	180,000	2,800,000	21,000,000	46,000,000
	PSIC	720	330,000	1,700	260	130,000	100,000	27,000	130,000	6,700	(ID)	(ID)	1,500,000	(ID)	(ID)	>1 billion	6,700,000	>1 billion	>1 billion	>1 billion	>1 billion	>1 billion
GROUNDWATER SAMPLING:																						
GP-6 : W-1		ND	0.15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	6.7	1.3	3.8
GP-7 : W-1		**0.021**	0.15	ND	**0.023**	**0.023**	**0.045**	ND	ND	ND	0.11	ND	ND	ND	ND	ND	ND	ND	ND	7.9	1.5	5.1
GP-9 : W-1		ND	0.10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.6	3.5	ND	ND
Method Detection Limit		0.005	0.10	0.001	0.010	0.004	0.003	0.0002	0.005	0.0002	0.050	1.0	1.0	1.0	1.0	1.0	2.0	5.0	1.0	1.0	1.0	3.0
Part 201 Residential Groundwater Cleanup Criteria	DW	0.01	2.0	0.005	0.1	1 *	0.004	0.002	0.05	0.034	2.4	2.0	5.0	1.5	1.6	210 †	52	140 †	5.0	790 *	63 *	280 *
	GSI	0.15	1.2	0.0044	0.011	0.02	0.027	0.0000013	0.005	0.0002	0.26	N/A	(ID)	(ID)	(ID)	1.6	2.4	(ID)	45	140	17	35
	GCC	4.3	14,000	190	460	7,400	(ID)	0.056 †	970	1,500	110,000	9.4	1.0	1.5	1.6	210 †	1,000 †	140 †	12,000	530,000 †	56,000 †	190,000 †
	GVIIC	NLV	NLV	NLV	NLV	NLV	NLV	0.056 †	NLV	NLV	NLV	NLV	NLV	(ID)	(ID)	210 †	1,000 †	140 †	25,000	530,000 †	56,000 †	190,000 †

NOTES:

[1] Samples collected by NTH Consultants personnel and analyzed by Fibertec Environmental Services of Brighton, Michigan.
[2] **mg/Kg** – Milligrams per kilogram; **mg/L** – Milligrams per liter (≈ parts per million).
[3] **µg/Kg** - Micrograms per kilogram; **µg/L** - Micrograms per liter (≈ parts per billion).
[4] **ND** - Not detected at or above laboratory-reported method detection limit for indicated parameter.
[5] **(ID)** - Inadequate data to develop criterion.
[6] **NLL** - Chemical is not likely to leach under most soil conditions.
[7] **NLV** - Chemical is not likely to volatilize under most conditions.
[8] **SWDB** - State-Wide Default Background.
[9] **DC** - Concentration in soil, if not exceeded, is considered safe for human exposure via direct (oral and dermal) contact.
[10] **DWP** - Concentration in soil, if not exceeded, does not require leachate analysis to demonstrate compliance with groundwater criteria.
[11] **GSIP** - Groundwater / Surface water Interface Protection criteria.
[12] **GCP** - Groundwater Contact Protection criteria.
[13] **SVIIC** - Soil Volatilization to Indoor Air Inhalation Criteria.
[14] **VSIC** - Volatile Soil Inhalation Criteria (ambient air; infinite source).
[15] **PSIC** - Particulate Soil Inhalation Criteria.
[16] **DW** - Concentration in groundwater, if not exceeded, is considered safe for exposure.
[17] **GSI** - Presented only to establish groundwater criteria which are protective of surface water.
[18] **GCC** - Concentration in groundwater "not in an aquifer", if not exceeded, is considered safe for short-term human exposure via dermal contact.
[19] **GVIIC** - Groundwater Volatilization to Indoor Air Inhalation Criteria.
[20] * - Aesthetic-based criteria--Use of the most restrictive criteria is required, therefore health-based criteria is not presented.
[21] † - Chemical for which water solubility is more restrictive; water solubility becomes the criterion.
[22] ‡ - Chemical for which C_{SAT} is more restrictive; C_{SAT} becomes the criterion.
[23] **GP-1 : S-1** - Concentration exceeds applicable Part 201 criteria.

Fibertec
environmental
services

Monday, September 11, 2006

Fibertec Project Number: 19455
Project Identification: WSU-South Village Develop./16-060860-00
Submittal Date: 9/1/2006

Mr. Cliff Andrews
NTH Consultants, Ltd. - Farmington Hills
38955 Hills Tech Drive
Farmington Hills, MI 48331-3432

Dear Mr. Andrews,

Thank you for selecting Fibertec Environmental Services as your analytical laboratory. The samples you submitted have been analyzed as requested and the results compiled in the enclosed report.

If you have any questions regarding these results or if we may be of further assistance to you, please contact me at (517) 699-0345. Please note samples will be disposed of 30 days after reporting date.

Sincerely,

Daryl P. Strandbergh
Laboratory Director

DPS/kc

Enclosures

1914 Holloway Drive
7794 Boardwalk Road
8660 S. Mackinaw Trail

Holt, MI 48842
Brighton, MI 48116
Cadillac, MI 49601

T: (517) 699-0345
T: (248) 446-5700
T: (231) 775-8368

F: (517) 699-0388
F: (248) 446-5701
F: (231) 775-8584

lab@fibertec.us

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-001**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-1**
Sample Date:	**8/31/2006**	Chain of Custody Number:	**56960**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 13.8%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS, 5035 (EPA 5035/EPA 8260B)								
Acetone	ND	µg/kg	1000	1	V306I09A	8/31/2006	9/9/2006	JAS
Acrylonitrile	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Benzene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Bromobenzene	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Bromochloromethane	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Bromodichloromethane	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Bromoform	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Bromomethane	ND	µg/kg	200	1	V306I09A	8/31/2006	9/9/2006	JAS
2-Butanone	ND	µg/kg	750	1	V306I09A	8/31/2006	9/9/2006	JAS
n-Butylbenzene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
sec-Butylbenzene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
tert-Butylbenzene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Carbon Disulfide	ND	µg/kg	250	1	V306I09A	8/31/2006	9/9/2006	JAS
Carbon Tetrachloride	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Chlorobenzene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Chloroethane	ND	µg/kg	250	1	V306I09A	8/31/2006	9/9/2006	JAS
Chloroform	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Chloromethane	ND	µg/kg	250	1	V306I09A	8/31/2006	9/9/2006	JAS
2-Chlorotoluene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Dibromochloromethane	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-001**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-1**
Sample Date:	**8/31/2006**	Chain of Custody Number:	**56960**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 13.8%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS, 5035 (EPA 5035/EPA 8260B)								
1,2-Dibromo-3-chloropropane	ND	µg/kg	10	1	V306I09A	8/31/2006	9/9/2006	JAS
Dibromomethane	ND	µg/kg	250	1	V306I09A	8/31/2006	9/9/2006	JAS
1,2-Dichlorobenzene	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
1,3-Dichlorobenzene	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
1,4-Dichlorobenzene	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Dichlorodifluoromethane	ND	µg/kg	250	1	V306I09A	8/31/2006	9/9/2006	JAS
1,1-Dichloroethane	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
1,2-Dichloroethane	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
1,1-Dichloroethene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
cis-1,2-Dichloroethene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
trans-1,2-Dichloroethene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
1,2-Dichloropropane	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
cis-1,3-Dichloropropene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
trans-1,3-Dichloropropene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Ethylbenzene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Ethylene Dibromide	ND	µg/kg	20	1	V306I09A	8/31/2006	9/9/2006	JAS
2-Hexanone	ND	µg/kg	2500	1	V306I09A	8/31/2006	9/9/2006	JAS
Methyl Iodide	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Isopropylbenzene	ND	µg/kg	250	1	V306I09A	8/31/2006	9/9/2006	JAS
4-Methyl-2-pentanone	ND	µg/kg	2500	1	V306I09A	8/31/2006	9/9/2006	JAS

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-001**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-1**
Sample Date:	**8/31/2006**	Chain of Custody Number:	**56960**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 13.8%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS, 5035 (EPA 5035/EPA 8260B)								
Methylene Chloride	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
MTBE	ND	µg/kg	250	1	V306I09A	8/31/2006	9/9/2006	JAS
Naphthalene	ND	µg/kg	330	1	V306I09A	8/31/2006	9/9/2006	JAS
n-Propylbenzene	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Styrene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
1,1,1,2-Tetrachloroethane	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
1,1,2,2-Tetrachloroethane	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Tetrachloroethene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Toluene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
1,2,4-Trichlorobenzene	ND	µg/kg	330	1	V306I09A	8/31/2006	9/9/2006	JAS
1,1,1-Trichloroethane	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
1,1,2-Trichloroethane	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Trichloroethene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Trichlorofluoromethane	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
1,2,3-Trichloropropane	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
1,2,4-Trimethylbenzene	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
1,3,5-Trimethylbenzene	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Vinyl Chloride	ND	µg/kg	40	1	V306I09A	8/31/2006	9/9/2006	JAS
Xylenes	ND	µg/kg	150	1	V306I09A	8/31/2006	9/9/2006	JAS

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-001A**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-1**
Sample Date:	**8/31/2006**	Chain of Custody Number:	**56960**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 13.8%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Dry Weight Determination (ASTM D 2974-87)								
Percent Moisture (Water Content)	**14**	%	0.1	1	NA	9/6/2006	9/7/2006	BMG
Michigan 10 Elements by ICP/MS (EPA 3050B/EPA 6020)								
Arsenic	**5900**	µg/kg	100	1	41803	9/7/2006	9/8/2006	JLH
Barium	**47000**	µg/kg	1000	1	41803	9/7/2006	9/8/2006	JLH
Cadmium	**240**	µg/kg	200	1	41803	9/7/2006	9/8/2006	JLH
Chromium	**15000**	µg/kg	500	1	41803	9/7/2006	9/8/2006	JLH
Copper	**17000**	µg/kg	1000	1	41803	9/7/2006	9/8/2006	JLH
Lead	**16000**	µg/kg	1000	1	41803	9/7/2006	9/8/2006	JLH
Selenium	**410**	µg/kg	200	1	41803	9/7/2006	9/11/2006	JLH
Silver	ND	µg/kg	100	1	41803	9/7/2006	9/8/2006	JLH
Zinc	**49000**	µg/kg	1000	1	41803	9/7/2006	9/8/2006	JLH
Mercury by CVAAS (EPA 7471A)								
Mercury	**51**	µg/kg	50	1	41788	9/6/2006	9/6/2006	JAG
Polynuclear Aromatic Hydrocarbons (PNAs) (EPA 3550B/EPA 8270C)								
Acenaphthene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Acenaphthylene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Anthracene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Benzo(a)anthracene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Benzo(a)pyrene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Benzo(b)fluoranthene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-001A**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-1**
Sample Date:	**8/31/2006**	Chain of Custody Number:	**56960**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 13.8%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Polynuclear Aromatic Hydrocarbons (PNAs) (EPA 3550B/EPA 8270C)								
Benzo(ghi)perylene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Benzo(k)fluoranthene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Chrysene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Dibenzo(a,h)anthracene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Fluoranthene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Fluorene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Indeno(1,2,3-cd)pyrene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
2-Methylnaphthalene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Phenanthrene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Pyrene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-002**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-2)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-2**
Sample Date:	**8/31/2006**	Chain of Custody Number:	**56960**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 15.4%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS, 5035 (EPA 5035/EPA 8260B)								
Acetone	ND	µg/kg	1000	1	V306I09A	8/31/2006	9/9/2006	JAS
Acrylonitrile	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Benzene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Bromobenzene	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Bromochloromethane	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Bromodichloromethane	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Bromoform	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Bromomethane	ND	µg/kg	200	1	V306I09A	8/31/2006	9/9/2006	JAS
2-Butanone	ND	µg/kg	750	1	V306I09A	8/31/2006	9/9/2006	JAS
n-Butylbenzene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
sec-Butylbenzene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
tert-Butylbenzene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Carbon Disulfide	ND	µg/kg	250	1	V306I09A	8/31/2006	9/9/2006	JAS
Carbon Tetrachloride	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Chlorobenzene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Chloroethane	ND	µg/kg	250	1	V306I09A	8/31/2006	9/9/2006	JAS
Chloroform	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Chloromethane	ND	µg/kg	250	1	V306I09A	8/31/2006	9/9/2006	JAS
2-Chlorotoluene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Dibromochloromethane	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-002**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-2)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-2**
Sample Date:	**8/31/2006**	Chain of Custody Number:	**56960**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 15.4%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS, 5035 (EPA 5035/EPA 8260B)								
1,2-Dibromo-3-chloropropane	ND	µg/kg	10	1	V306I09A	8/31/2006	9/9/2006	JAS
Dibromomethane	ND	µg/kg	250	1	V306I09A	8/31/2006	9/9/2006	JAS
1,2-Dichlorobenzene	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
1,3-Dichlorobenzene	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
1,4-Dichlorobenzene	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Dichlorodifluoromethane	ND	µg/kg	250	1	V306I09A	8/31/2006	9/9/2006	JAS
1,1-Dichloroethane	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
1,2-Dichloroethane	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
1,1-Dichloroethene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
cis-1,2-Dichloroethene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
trans-1,2-Dichloroethene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
1,2-Dichloropropane	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
cis-1,3-Dichloropropene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
trans-1,3-Dichloropropene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Ethylbenzene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Ethylene Dibromide	ND	µg/kg	20	1	V306I09A	8/31/2006	9/9/2006	JAS
2-Hexanone	ND	µg/kg	2500	1	V306I09A	8/31/2006	9/9/2006	JAS
Methyl Iodide	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Isopropylbenzene	ND	µg/kg	250	1	V306I09A	8/31/2006	9/9/2006	JAS
4-Methyl-2-pentanone	ND	µg/kg	2500	1	V306I09A	8/31/2006	9/9/2006	JAS

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-002**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-2)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-2**
Sample Date:	**8/31/2006**	Chain of Custody Number:	**56960**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 15.4%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS, 5035 (EPA 5035/EPA 8260B)								
Methylene Chloride	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
MTBE	ND	µg/kg	250	1	V306I09A	8/31/2006	9/9/2006	JAS
Naphthalene	ND	µg/kg	330	1	V306I09A	8/31/2006	9/9/2006	JAS
n-Propylbenzene	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Styrene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
1,1,1,2-Tetrachloroethane	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
1,1,2,2-Tetrachloroethane	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Tetrachloroethene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Toluene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
1,2,4-Trichlorobenzene	ND	µg/kg	330	1	V306I09A	8/31/2006	9/9/2006	JAS
1,1,1-Trichloroethane	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
1,1,2-Trichloroethane	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Trichloroethene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Trichlorofluoromethane	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
1,2,3-Trichloropropane	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
1,2,4-Trimethylbenzene	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
1,3,5-Trimethylbenzene	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Vinyl Chloride	ND	µg/kg	40	1	V306I09A	8/31/2006	9/9/2006	JAS
Xylenes	ND	µg/kg	150	1	V306I09A	8/31/2006	9/9/2006	JAS

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-002A**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-2)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-2**
Sample Date:	**8/31/2006**	Chain of Custody Number:	**56960**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 15.4%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Dry Weight Determination (ASTM D 2974-87)								
Percent Moisture (Water Content)	**15**	%	0.1	1	NA	9/6/2006	9/7/2006	BMG
Michigan 10 Elements by ICP/MS (EPA 3050B/EPA 6020)								
Arsenic	**4500**	µg/kg	100	1	41803	9/7/2006	9/8/2006	JLH
Barium	**50000**	µg/kg	1000	1	41803	9/7/2006	9/8/2006	JLH
Cadmium	ND	µg/kg	200	1	41803	9/7/2006	9/8/2006	JLH
Chromium	**17000**	µg/kg	500	1	41803	9/7/2006	9/8/2006	JLH
Copper	**13000**	µg/kg	1000	1	41803	9/7/2006	9/8/2006	JLH
Lead	**10000**	µg/kg	1000	1	41803	9/7/2006	9/8/2006	JLH
Selenium	ND	µg/kg	200	1	41803	9/7/2006	9/8/2006	JLH
Silver	ND	µg/kg	100	1	41803	9/7/2006	9/8/2006	JLH
Zinc	**47000**	µg/kg	1000	1	41803	9/7/2006	9/8/2006	JLH
Mercury by CVAAS (EPA 7471A)								
Mercury	ND	µg/kg	50	1	41788	9/6/2006	9/6/2006	JAG
Polynuclear Aromatic Hydrocarbons (PNAs) (EPA 3550B/EPA 8270C)								
Acenaphthene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Acenaphthylene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Anthracene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Benzo(a)anthracene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Benzo(a)pyrene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Benzo(b)fluoranthene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-002A**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-2)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-2**
Sample Date:	**8/31/2006**	Chain of Custody Number:	**56960**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 15.4%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Polynuclear Aromatic Hydrocarbons (PNAs) (EPA 3550B/EPA 8270C)								
Benzo(ghi)perylene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Benzo(k)fluoranthene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Chrysene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Dibenzo(a,h)anthracene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Fluoranthene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Fluorene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Indeno(1,2,3-cd)pyrene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
2-Methylnaphthalene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Phenanthrene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Pyrene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-003**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-3)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-3**
Sample Date:	**8/31/2006**	Chain of Custody Number:	**56960**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 10.3%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS, 5035 (EPA 5035/EPA 8260B)								
Acetone	ND	µg/kg	1000	1	V306I09A	8/31/2006	9/9/2006	JAS
Acrylonitrile	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Benzene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Bromobenzene	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Bromochloromethane	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Bromodichloromethane	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Bromoform	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Bromomethane	ND	µg/kg	200	1	V306I09A	8/31/2006	9/9/2006	JAS
2-Butanone	ND	µg/kg	750	1	V306I09A	8/31/2006	9/9/2006	JAS
n-Butylbenzene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
sec-Butylbenzene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
tert-Butylbenzene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Carbon Disulfide	ND	µg/kg	250	1	V306I09A	8/31/2006	9/9/2006	JAS
Carbon Tetrachloride	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Chlorobenzene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Chloroethane	ND	µg/kg	250	1	V306I09A	8/31/2006	9/9/2006	JAS
Chloroform	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Chloromethane	ND	µg/kg	250	1	V306I09A	8/31/2006	9/9/2006	JAS
2-Chlorotoluene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Dibromochloromethane	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-003**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-3)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-3**
Sample Date:	**8/31/2006**	Chain of Custody Number:	**56960**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 10.3%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS, 5035 (EPA 5035/EPA 8260B)								
1,2-Dibromo-3-chloropropane	ND	µg/kg	10	1	V306I09A	8/31/2006	9/9/2006	JAS
Dibromomethane	ND	µg/kg	250	1	V306I09A	8/31/2006	9/9/2006	JAS
1,2-Dichlorobenzene	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
1,3-Dichlorobenzene	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
1,4-Dichlorobenzene	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Dichlorodifluoromethane	ND	µg/kg	250	1	V306I09A	8/31/2006	9/9/2006	JAS
1,1-Dichloroethane	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
1,2-Dichloroethane	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
1,1-Dichloroethene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
cis-1,2-Dichloroethene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
trans-1,2-Dichloroethene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
1,2-Dichloropropane	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
cis-1,3-Dichloropropene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
trans-1,3-Dichloropropene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Ethylbenzene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Ethylene Dibromide	ND	µg/kg	20	1	V306I09A	8/31/2006	9/9/2006	JAS
2-Hexanone	ND	µg/kg	2500	1	V306I09A	8/31/2006	9/9/2006	JAS
Methyl Iodide	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Isopropylbenzene	ND	µg/kg	250	1	V306I09A	8/31/2006	9/9/2006	JAS
4-Methyl-2-pentanone	ND	µg/kg	2500	1	V306I09A	8/31/2006	9/9/2006	JAS

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-003**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-3)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-3**
Sample Date:	**8/31/2006**	Chain of Custody Number:	**56960**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 10.3%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS, 5035 (EPA 5035/EPA 8260B)								
Methylene Chloride	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
MTBE	ND	µg/kg	250	1	V306I09A	8/31/2006	9/9/2006	JAS
Naphthalene	ND	µg/kg	330	1	V306I09A	8/31/2006	9/9/2006	JAS
n-Propylbenzene	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Styrene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
1,1,1,2-Tetrachloroethane	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
1,1,2,2-Tetrachloroethane	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Tetrachloroethene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Toluene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
1,2,4-Trichlorobenzene	ND	µg/kg	330	1	V306I09A	8/31/2006	9/9/2006	JAS
1,1,1-Trichloroethane	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
1,1,2-Trichloroethane	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Trichloroethene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Trichlorofluoromethane	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
1,2,3-Trichloropropane	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
1,2,4-Trimethylbenzene	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
1,3,5-Trimethylbenzene	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Vinyl Chloride	ND	µg/kg	40	1	V306I09A	8/31/2006	9/9/2006	JAS
Xylenes	**160**	µg/kg	150	1	V306I09A	8/31/2006	9/9/2006	JAS

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-003A**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-3)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-3**
Sample Date:	**8/31/2006**	Chain of Custody Number:	**56960**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 10.3%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Dry Weight Determination (ASTM D 2974-87)								
Percent Moisture (Water Content)	**10**	%	0.1	1	NA	9/6/2006	9/7/2006	BMG
Michigan 10 Elements by ICP/MS (EPA 3050B/EPA 6020)								
Arsenic	**5000**	µg/kg	100	1	41803	9/7/2006	9/8/2006	JLH
Barium	**49000**	µg/kg	1000	1	41803	9/7/2006	9/8/2006	JLH
Cadmium	**230**	µg/kg	200	1	41803	9/7/2006	9/8/2006	JLH
Chromium	**13000**	µg/kg	500	1	41803	9/7/2006	9/8/2006	JLH
Copper	**19000**	µg/kg	1000	1	41803	9/7/2006	9/8/2006	JLH
Lead	**12000**	µg/kg	1000	1	41803	9/7/2006	9/8/2006	JLH
Selenium	**330**	µg/kg	200	1	41803	9/7/2006	9/11/2006	JLH
Silver	ND	µg/kg	100	1	41803	9/7/2006	9/8/2006	JLH
Zinc	**43000**	µg/kg	1000	1	41803	9/7/2006	9/8/2006	JLH
Mercury by CVAAS (EPA 7471A)								
Mercury	ND	µg/kg	50	1	41788	9/6/2006	9/6/2006	JAG
Polynuclear Aromatic Hydrocarbons (PNAs) (EPA 3550B/EPA 8270C)								
Acenaphthene	ND	µg/kg	1700	5	41793	9/6/2006	9/7/2006	LAN
Acenaphthylene	ND	µg/kg	1700	5	41793	9/6/2006	9/7/2006	LAN
Anthracene	ND	µg/kg	1700	5	41793	9/6/2006	9/7/2006	LAN
Benzo(a)anthracene	ND	µg/kg	1700	5	41793	9/6/2006	9/7/2006	LAN
Benzo(a)pyrene	ND	µg/kg	1700	5	41793	9/6/2006	9/7/2006	LAN
Benzo(b)fluoranthene	ND	µg/kg	1700	5	41793	9/6/2006	9/7/2006	LAN

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-003A**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-3)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-3**
Sample Date:	**8/31/2006**	Chain of Custody Number:	**56960**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 10.3%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Polynuclear Aromatic Hydrocarbons (PNAs) (EPA 3550B/EPA 8270C)								
Benzo(ghi)perylene	ND	µg/kg	1700	5	41793	9/6/2006	9/7/2006	LAN
Benzo(k)fluoranthene	ND	µg/kg	1700	5	41793	9/6/2006	9/7/2006	LAN
Chrysene	ND	µg/kg	1700	5	41793	9/6/2006	9/7/2006	LAN
Dibenzo(a,h)anthracene	ND	µg/kg	1700	5	41793	9/6/2006	9/7/2006	LAN
Fluoranthene	ND	µg/kg	1700	5	41793	9/6/2006	9/7/2006	LAN
Fluorene	ND	µg/kg	1700	5	41793	9/6/2006	9/7/2006	LAN
Indeno(1,2,3-cd)pyrene	ND	µg/kg	1700	5	41793	9/6/2006	9/7/2006	LAN
2-Methylnaphthalene	ND	µg/kg	1700	5	41793	9/6/2006	9/7/2006	LAN
Phenanthrene	ND	µg/kg	1700	5	41793	9/6/2006	9/7/2006	LAN
Pyrene	ND	µg/kg	1700	5	41793	9/6/2006	9/7/2006	LAN

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-004**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-4)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-4**
Sample Date:	**8/31/2006**	Chain of Custody Number:	**56960**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 26.8%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS, 5035 (EPA 5035/EPA 8260B)								
Acetone	ND	µg/kg	1000	1	V306I09A	8/31/2006	9/9/2006	JAS
Acrylonitrile	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Benzene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Bromobenzene	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Bromochloromethane	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Bromodichloromethane	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Bromoform	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Bromomethane	ND	µg/kg	200	1	V306I09A	8/31/2006	9/9/2006	JAS
2-Butanone	ND	µg/kg	750	1	V306I09A	8/31/2006	9/9/2006	JAS
n-Butylbenzene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
sec-Butylbenzene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
tert-Butylbenzene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Carbon Disulfide	ND	µg/kg	250	1	V306I09A	8/31/2006	9/9/2006	JAS
Carbon Tetrachloride	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Chlorobenzene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Chloroethane	ND	µg/kg	250	1	V306I09A	8/31/2006	9/9/2006	JAS
Chloroform	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Chloromethane	ND	µg/kg	250	1	V306I09A	8/31/2006	9/9/2006	JAS
2-Chlorotoluene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Dibromochloromethane	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-004**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-4)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-4**
Sample Date:	**8/31/2006**	Chain of Custody Number:	**56960**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 26.8%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS, 5035 (EPA 5035/EPA 8260B)								
1,2-Dibromo-3-chloropropane	ND	µg/kg	10	1	V306I09A	8/31/2006	9/9/2006	JAS
Dibromomethane	ND	µg/kg	250	1	V306I09A	8/31/2006	9/9/2006	JAS
1,2-Dichlorobenzene	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
1,3-Dichlorobenzene	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
1,4-Dichlorobenzene	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Dichlorodifluoromethane	ND	µg/kg	250	1	V306I09A	8/31/2006	9/9/2006	JAS
1,1-Dichloroethane	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
1,2-Dichloroethane	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
1,1-Dichloroethene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
cis-1,2-Dichloroethene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
trans-1,2-Dichloroethene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
1,2-Dichloropropane	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
cis-1,3-Dichloropropene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
trans-1,3-Dichloropropene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Ethylbenzene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Ethylene Dibromide	ND	µg/kg	20	1	V306I09A	8/31/2006	9/9/2006	JAS
2-Hexanone	ND	µg/kg	2500	1	V306I09A	8/31/2006	9/9/2006	JAS
Methyl Iodide	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Isopropylbenzene	ND	µg/kg	250	1	V306I09A	8/31/2006	9/9/2006	JAS
4-Methyl-2-pentanone	ND	µg/kg	2500	1	V306I09A	8/31/2006	9/9/2006	JAS

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-004**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-4)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-4**
Sample Date:	**8/31/2006**	Chain of Custody Number:	**56960**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 26.8%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS, 5035 (EPA 5035/EPA 8260B)								
Methylene Chloride	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
MTBE	ND	µg/kg	250	1	V306I09A	8/31/2006	9/9/2006	JAS
Naphthalene	ND	µg/kg	330	1	V306I09A	8/31/2006	9/9/2006	JAS
n-Propylbenzene	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Styrene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
1,1,1,2-Tetrachloroethane	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
1,1,2,2-Tetrachloroethane	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Tetrachloroethene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Toluene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
1,2,4-Trichlorobenzene	ND	µg/kg	330	1	V306I09A	8/31/2006	9/9/2006	JAS
1,1,1-Trichloroethane	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
1,1,2-Trichloroethane	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Trichloroethene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Trichlorofluoromethane	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
1,2,3-Trichloropropane	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
1,2,4-Trimethylbenzene	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
1,3,5-Trimethylbenzene	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Vinyl Chloride	ND	µg/kg	40	1	V306I09A	8/31/2006	9/9/2006	JAS
Xylenes	ND	µg/kg	150	1	V306I09A	8/31/2006	9/9/2006	JAS

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-004A**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-4)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-4**
Sample Date:	**8/31/2006**	Chain of Custody Number:	**56960**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 26.8%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Dry Weight Determination (ASTM D 2974-87)								
Percent Moisture (Water Content)	**27**	%	0.1	1	NA	9/6/2006	9/7/2006	BMG
Michigan 10 Elements by ICP/MS (EPA 3050B/EPA 6020)								
Arsenic	**11000**	µg/kg	100	1	41803	9/7/2006	9/8/2006	JLH
Barium	**65000**	µg/kg	1000	1	41803	9/7/2006	9/8/2006	JLH
Cadmium	ND	µg/kg	200	1	41803	9/7/2006	9/8/2006	JLH
Chromium	**20000**	µg/kg	500	1	41803	9/7/2006	9/8/2006	JLH
Copper	**17000**	µg/kg	1000	1	41803	9/7/2006	9/8/2006	JLH
Lead	**12000**	µg/kg	1000	1	41803	9/7/2006	9/8/2006	JLH
Selenium	**620**	µg/kg	200	1	41803	9/7/2006	9/11/2006	JLH
Silver	ND	µg/kg	100	1	41803	9/7/2006	9/8/2006	JLH
Zinc	**59000**	µg/kg	1000	1	41803	9/7/2006	9/8/2006	JLH
Mercury by CVAAS (EPA 7471A)								
Mercury	ND	µg/kg	50	1	41788	9/6/2006	9/6/2006	JAG
Polynuclear Aromatic Hydrocarbons (PNAs) (EPA 3550B/EPA 8270C)								
Acenaphthene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Acenaphthylene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Anthracene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Benzo(a)anthracene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Benzo(a)pyrene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Benzo(b)fluoranthene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-004A**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-4)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-4**
Sample Date:	**8/31/2006**	Chain of Custody Number:	**56960**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 26.8%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Polynuclear Aromatic Hydrocarbons (PNAs) (EPA 3550B/EPA 8270C)								
Benzo(ghi)perylene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Benzo(k)fluoranthene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Chrysene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Dibenzo(a,h)anthracene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Fluoranthene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Fluorene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Indeno(1,2,3-cd)pyrene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
2-Methylnaphthalene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Phenanthrene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Pyrene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-006**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-5)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-5**
Sample Date:	**8/31/2006**	Chain of Custody Number:	**56960**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 12.7%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS, 5035 (EPA 5035/EPA 8260B)								
Acetone	ND	µg/kg	1000	1	V306I09A	8/31/2006	9/9/2006	JAS
Acrylonitrile	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Benzene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Bromobenzene	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Bromochloromethane	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Bromodichloromethane	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Bromoform	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Bromomethane	ND	µg/kg	200	1	V306I09A	8/31/2006	9/9/2006	JAS
2-Butanone	ND	µg/kg	750	1	V306I09A	8/31/2006	9/9/2006	JAS
n-Butylbenzene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
sec-Butylbenzene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
tert-Butylbenzene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Carbon Disulfide	ND	µg/kg	250	1	V306I09A	8/31/2006	9/9/2006	JAS
Carbon Tetrachloride	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Chlorobenzene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Chloroethane	ND	µg/kg	250	1	V306I09A	8/31/2006	9/9/2006	JAS
Chloroform	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Chloromethane	ND	µg/kg	250	1	V306I09A	8/31/2006	9/9/2006	JAS
2-Chlorotoluene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Dibromochloromethane	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-006**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-5)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-5**
Sample Date:	**8/31/2006**	Chain of Custody Number:	**56960**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 12.7%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS, 5035 (EPA 5035/EPA 8260B)								
1,2-Dibromo-3-chloropropane	ND	µg/kg	10	1	V306I09A	8/31/2006	9/9/2006	JAS
Dibromomethane	ND	µg/kg	250	1	V306I09A	8/31/2006	9/9/2006	JAS
1,2-Dichlorobenzene	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
1,3-Dichlorobenzene	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
1,4-Dichlorobenzene	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Dichlorodifluoromethane	ND	µg/kg	250	1	V306I09A	8/31/2006	9/9/2006	JAS
1,1-Dichloroethane	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
1,2-Dichloroethane	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
1,1-Dichloroethene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
cis-1,2-Dichloroethene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
trans-1,2-Dichloroethene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
1,2-Dichloropropane	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
cis-1,3-Dichloropropene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
trans-1,3-Dichloropropene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Ethylbenzene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Ethylene Dibromide	ND	µg/kg	20	1	V306I09A	8/31/2006	9/9/2006	JAS
2-Hexanone	ND	µg/kg	2500	1	V306I09A	8/31/2006	9/9/2006	JAS
Methyl Iodide	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Isopropylbenzene	ND	µg/kg	250	1	V306I09A	8/31/2006	9/9/2006	JAS
4-Methyl-2-pentanone	ND	µg/kg	2500	1	V306I09A	8/31/2006	9/9/2006	JAS

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-006**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-5)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-5**
Sample Date:	**8/31/2006**	Chain of Custody Number:	**56960**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 12.7%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS, 5035 (EPA 5035/EPA 8260B)								
Methylene Chloride	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
MTBE	ND	µg/kg	250	1	V306I09A	8/31/2006	9/9/2006	JAS
Naphthalene	ND	µg/kg	330	1	V306I09A	8/31/2006	9/9/2006	JAS
n-Propylbenzene	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Styrene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
1,1,1,2-Tetrachloroethane	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
1,1,2,2-Tetrachloroethane	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Tetrachloroethene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Toluene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
1,2,4-Trichlorobenzene	ND	µg/kg	330	1	V306I09A	8/31/2006	9/9/2006	JAS
1,1,1-Trichloroethane	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
1,1,2-Trichloroethane	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Trichloroethene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Trichlorofluoromethane	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
1,2,3-Trichloropropane	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
1,2,4-Trimethylbenzene	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
1,3,5-Trimethylbenzene	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Vinyl Chloride	ND	µg/kg	40	1	V306I09A	8/31/2006	9/9/2006	JAS
Xylenes	ND	µg/kg	150	1	V306I09A	8/31/2006	9/9/2006	JAS

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-006A**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-5)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-5**
Sample Date:	**8/31/2006**	Chain of Custody Number:	**56960**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 12.7%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Dry Weight Determination (ASTM D 2974-87)								
Percent Moisture (Water Content)	**13**	%	0.1	1	NA	9/6/2006	9/7/2006	BMG
Michigan 10 Elements by ICP/MS (EPA 3050B/EPA 6020)								
Arsenic	**9200**	µg/kg	100	1	41803	9/7/2006	9/8/2006	JLH
Barium	**47000**	µg/kg	1000	1	41803	9/7/2006	9/8/2006	JLH
Cadmium	ND	µg/kg	200	1	41803	9/7/2006	9/8/2006	JLH
Chromium	**17000**	µg/kg	500	1	41803	9/7/2006	9/8/2006	JLH
Copper	**15000**	µg/kg	1000	1	41803	9/7/2006	9/8/2006	JLH
Lead	**11000**	µg/kg	1000	1	41803	9/7/2006	9/8/2006	JLH
Selenium	**240**	µg/kg	200	1	41803	9/7/2006	9/8/2006	JLH
Silver	ND	µg/kg	100	1	41803	9/7/2006	9/8/2006	JLH
Zinc	**41000**	µg/kg	1000	1	41803	9/7/2006	9/8/2006	JLH
Mercury by CVAAS (EPA 7471A)								
Mercury	ND	µg/kg	50	1	41788	9/6/2006	9/6/2006	JAG
Polynuclear Aromatic Hydrocarbons (PNAs) (EPA 3550B/EPA 8270C)								
Acenaphthene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Acenaphthylene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Anthracene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Benzo(a)anthracene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Benzo(a)pyrene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Benzo(b)fluoranthene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-006A**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-5)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-5**
Sample Date:	**8/31/2006**	Chain of Custody Number:	**56960**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 12.7%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Polynuclear Aromatic Hydrocarbons (PNAs) (EPA 3550B/EPA 8270C)								
Benzo(ghi)perylene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Benzo(k)fluoranthene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Chrysene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Dibenzo(a,h)anthracene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Fluoranthene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Fluorene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Indeno(1,2,3-cd)pyrene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
2-Methylnaphthalene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Phenanthrene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Pyrene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-007**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-6)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-6**
Sample Date:	**8/31/2006**	Chain of Custody Number:	**56960**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 15.3%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS, 5035 (EPA 5035/EPA 8260B)								
Acetone	ND	µg/kg	1000	1	V306I09A	8/31/2006	9/9/2006	JAS
Acrylonitrile	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Benzene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Bromobenzene	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Bromochloromethane	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Bromodichloromethane	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Bromoform	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Bromomethane	ND	µg/kg	200	1	V306I09A	8/31/2006	9/9/2006	JAS
2-Butanone	ND	µg/kg	750	1	V306I09A	8/31/2006	9/9/2006	JAS
n-Butylbenzene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
sec-Butylbenzene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
tert-Butylbenzene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Carbon Disulfide	ND	µg/kg	250	1	V306I09A	8/31/2006	9/9/2006	JAS
Carbon Tetrachloride	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Chlorobenzene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Chloroethane	ND	µg/kg	250	1	V306I09A	8/31/2006	9/9/2006	JAS
Chloroform	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Chloromethane	ND	µg/kg	250	1	V306I09A	8/31/2006	9/9/2006	JAS
2-Chlorotoluene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Dibromochloromethane	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-007**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-6)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-6**
Sample Date:	**8/31/2006**	Chain of Custody Number:	**56960**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 15.3%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS, 5035 (EPA 5035/EPA 8260B)								
1,2-Dibromo-3-chloropropane	ND	µg/kg	10	1	V306I09A	8/31/2006	9/9/2006	JAS
Dibromomethane	ND	µg/kg	250	1	V306I09A	8/31/2006	9/9/2006	JAS
1,2-Dichlorobenzene	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
1,3-Dichlorobenzene	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
1,4-Dichlorobenzene	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Dichlorodifluoromethane	ND	µg/kg	250	1	V306I09A	8/31/2006	9/9/2006	JAS
1,1-Dichloroethane	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
1,2-Dichloroethane	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
1,1-Dichloroethene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
cis-1,2-Dichloroethene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
trans-1,2-Dichloroethene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
1,2-Dichloropropane	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
cis-1,3-Dichloropropene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
trans-1,3-Dichloropropene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Ethylbenzene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Ethylene Dibromide	ND	µg/kg	20	1	V306I09A	8/31/2006	9/9/2006	JAS
2-Hexanone	ND	µg/kg	2500	1	V306I09A	8/31/2006	9/9/2006	JAS
Methyl Iodide	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Isopropylbenzene	ND	µg/kg	250	1	V306I09A	8/31/2006	9/9/2006	JAS
4-Methyl-2-pentanone	ND	µg/kg	2500	1	V306I09A	8/31/2006	9/9/2006	JAS

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-007**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-6)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-6**
Sample Date:	**8/31/2006**	Chain of Custody Number:	**56960**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 15.3%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS, 5035 (EPA 5035/EPA 8260B)								
Methylene Chloride	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
MTBE	ND	µg/kg	250	1	V306I09A	8/31/2006	9/9/2006	JAS
Naphthalene	ND	µg/kg	330	1	V306I09A	8/31/2006	9/9/2006	JAS
n-Propylbenzene	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Styrene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
1,1,1,2-Tetrachloroethane	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
1,1,2,2-Tetrachloroethane	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Tetrachloroethene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Toluene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
1,2,4-Trichlorobenzene	ND	µg/kg	330	1	V306I09A	8/31/2006	9/9/2006	JAS
1,1,1-Trichloroethane	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
1,1,2-Trichloroethane	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Trichloroethene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Trichlorofluoromethane	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
1,2,3-Trichloropropane	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
1,2,4-Trimethylbenzene	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
1,3,5-Trimethylbenzene	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Vinyl Chloride	ND	µg/kg	40	1	V306I09A	8/31/2006	9/9/2006	JAS
Xylenes	ND	µg/kg	150	1	V306I09A	8/31/2006	9/9/2006	JAS

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-007A**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-6)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-6**
Sample Date:	**8/31/2006**	Chain of Custody Number:	**56960**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 15.3%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Dry Weight Determination (ASTM D 2974-87)								
Percent Moisture (Water Content)	**15**	%	0.1	1	NA	9/6/2006	9/7/2006	BMG
Michigan 10 Elements by ICP/MS (EPA 3050B/EPA 6020)								
Arsenic	**1700**	µg/kg	100	1	41803	9/7/2006	9/8/2006	JLH
Barium	**13000**	µg/kg	1000	1	41803	9/7/2006	9/8/2006	JLH
Cadmium	ND	µg/kg	200	1	41803	9/7/2006	9/8/2006	JLH
Chromium	**6300**	µg/kg	500	1	41803	9/7/2006	9/8/2006	JLH
Copper	**3300**	µg/kg	1000	1	41803	9/7/2006	9/8/2006	JLH
Lead	**3900**	µg/kg	1000	1	41803	9/7/2006	9/8/2006	JLH
Selenium	**220**	µg/kg	200	1	41803	9/7/2006	9/8/2006	JLH
Silver	ND	µg/kg	100	1	41803	9/7/2006	9/8/2006	JLH
Zinc	**12000**	µg/kg	1000	1	41803	9/7/2006	9/8/2006	JLH
Mercury by CVAAS (EPA 7471A)								
Mercury	ND	µg/kg	50	1	41788	9/6/2006	9/6/2006	JAG
Polynuclear Aromatic Hydrocarbons (PNAs) (EPA 3550B/EPA 8270C)								
Acenaphthene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Acenaphthylene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Anthracene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Benzo(a)anthracene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Benzo(a)pyrene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Benzo(b)fluoranthene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-007A**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-6)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-6**
Sample Date:	**8/31/2006**	Chain of Custody Number:	**56960**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 15.3%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Polynuclear Aromatic Hydrocarbons (PNAs) (EPA 3550B/EPA 8270C)								
Benzo(ghi)perylene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Benzo(k)fluoranthene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Chrysene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Dibenzo(a,h)anthracene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Fluoranthene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Fluorene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Indeno(1,2,3-cd)pyrene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
2-Methylnaphthalene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Phenanthrene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Pyrene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Ground Water**
Fibertec Project Number:	**19455**	Sample Number:	**19455-008**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**W-1 (GP-6)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-6/W-1**
Sample Date:	**8/31/2006**	Chain of Custody Number:	**56960**

Comments:

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS (EPA 5030B/EPA 8260B)								
Acetone	ND	µg/L	50	1	VB06I07A	9/7/2006	9/7/2006	BAG
Acrylonitrile	ND	µg/L	2.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Benzene	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Bromobenzene	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Bromochloromethane	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Bromodichloromethane	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Bromoform	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Bromomethane	ND	µg/L	5.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
2-Butanone	ND	µg/L	25	1	VB06I07A	9/7/2006	9/7/2006	BAG
n-Butylbenzene	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
sec-Butylbenzene	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
tert-Butylbenzene	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Carbon Disulfide	ND	µg/L	5.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Carbon Tetrachloride	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Chlorobenzene	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Chloroethane	ND	µg/L	5.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Chloroform	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Chloromethane	ND	µg/L	5.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
2-Chlorotoluene	ND	µg/L	5.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Dibromochloromethane	ND	µg/L	5.0	1	VB06I07A	9/7/2006	9/7/2006	BAG

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Ground Water**
Fibertec Project Number:	**19455**	Sample Number:	**19455-008**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**W-1 (GP-6)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-6/W-1**
Sample Date:	**8/31/2006**	Chain of Custody Number:	**56960**

Comments:

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS (EPA 5030B/EPA 8260B)								
1,2-Dibromo-3-chloropropane	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Dibromomethane	ND	µg/L	5.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
1,2-Dichlorobenzene	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
1,3-Dichlorobenzene	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
1,4-Dichlorobenzene	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Dichlorodifluoromethane	ND	µg/L	5.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
1,1-Dichloroethane	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
1,2-Dichloroethane	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
1,1-Dichloroethene	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
cis-1,2-Dichloroethene	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
trans-1,2-Dichloroethene	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
1,2-Dichloropropane	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
cis-1,3-Dichloropropene	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
trans-1,3-Dichloropropene	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Ethylbenzene	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Ethylene Dibromide	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
2-Hexanone	ND	µg/L	50	1	VB06I07A	9/7/2006	9/7/2006	BAG
Methyl Iodide	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Isopropylbenzene	ND	µg/L	5.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
4-Methyl-2-pentanone	ND	µg/L	50	1	VB06I07A	9/7/2006	9/7/2006	BAG

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Ground Water**
Fibertec Project Number:	**19455**	Sample Number:	**19455-008**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**W-1 (GP-6)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-6/W-1**
Sample Date:	**8/31/2006**	Chain of Custody Number:	**56960**

Comments:

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS (EPA 5030B/EPA 8260B)								
Methylene Chloride	ND	µg/L	5.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
MTBE	ND	µg/L	5.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Naphthalene	ND	µg/L	5.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
n-Propylbenzene	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Styrene	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
1,1,1,2-Tetrachloroethane	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
1,1,2,2-Tetrachloroethane	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Tetrachloroethene	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Toluene	**6.7**	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
1,2,4-Trichlorobenzene	ND	µg/L	5.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
1,1,1-Trichloroethane	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
1,1,2-Trichloroethane	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Trichloroethene	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Trichlorofluoromethane	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
1,2,3-Trichloropropane	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
1,2,4-Trimethylbenzene	**1.3**	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
1,3,5-Trimethylbenzene	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Vinyl Chloride	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Xylenes	**3.8**	µg/L	3.0	1	VB06I07A	9/7/2006	9/7/2006	BAG

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Ground Water**
Fibertec Project Number:	**19455**	Sample Number:	**19455-008A**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**W-1 (GP-6)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-6/W-1**
Sample Date:	**8/31/2006**	Chain of Custody Number:	**56960**

Comments:

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Polynuclear Aromatic Hydrocarbons (PNAs) (EPA 3535/EPA 8270C)								
Acenaphthene	ND	µg/L	5.0	1	41796	9/7/2006	9/8/2006	AMJ
Acenaphthylene	ND	µg/L	5.0	1	41796	9/7/2006	9/8/2006	AMJ
Anthracene	ND	µg/L	5.0	1	41796	9/7/2006	9/8/2006	AMJ
Benzo(a)anthracene	ND	µg/L	1.0	1	41796	9/7/2006	9/8/2006	AMJ
Benzo(a)pyrene	ND	µg/L	1.0	1	41796	9/7/2006	9/8/2006	AMJ
Benzo(b)fluoranthene	ND	µg/L	1.0	1	41796	9/7/2006	9/8/2006	AMJ
Benzo(ghi)perylene	ND	µg/L	1.0	1	41796	9/7/2006	9/8/2006	AMJ
Benzo(k)fluoranthene	ND	µg/L	1.0	1	41796	9/7/2006	9/8/2006	AMJ
Chrysene	ND	µg/L	1.0	1	41796	9/7/2006	9/8/2006	AMJ
Dibenzo(a,h)anthracene	ND	µg/L	2.0	1	41796	9/7/2006	9/8/2006	AMJ
Fluoranthene	ND	µg/L	1.0	1	41796	9/7/2006	9/8/2006	AMJ
Fluorene	ND	µg/L	5.0	1	41796	9/7/2006	9/8/2006	AMJ
Indeno(1,2,3-cd)pyrene	ND	µg/L	2.0	1	41796	9/7/2006	9/8/2006	AMJ
2-Methylnaphthalene	ND	µg/L	5.0	1	41796	9/7/2006	9/8/2006	AMJ
Phenanthrene	ND	µg/L	2.0	1	41796	9/7/2006	9/8/2006	AMJ
Pyrene	ND	µg/L	5.0	1	41796	9/7/2006	9/8/2006	AMJ

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Ground Water**
Fibertec Project Number:	**19455**	Sample Number:	**19455-008B**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**W-1 (GP-6)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-6/W-1**
Sample Date:	**8/31/2006**	Chain of Custody Number:	**56960**

Comments:

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Michigan 10 Elements by ICP/MS, Total (EPA 3005A/EPA 6020)								
Arsenic	ND	µg/L	5.0	1	41792	9/6/2006	9/7/2006	JLH
Barium	**150**	µg/L	100	1	41792	9/6/2006	9/7/2006	JLH
Cadmium	ND	µg/L	1.0	1	41792	9/6/2006	9/7/2006	JLH
Chromium	ND	µg/L	10	1	41792	9/6/2006	9/7/2006	JLH
Copper	ND	µg/L	4.0	1	41792	9/6/2006	9/7/2006	JLH
Lead	ND	µg/L	3.0	1	41792	9/6/2006	9/7/2006	JLH
Selenium	ND	µg/L	5.0	1	41792	9/6/2006	9/7/2006	JLH
Silver	ND	µg/L	0.20	1	41792	9/6/2006	9/7/2006	JLH
Zinc	ND	µg/L	50	1	41792	9/6/2006	9/7/2006	JLH
Mercury by CVAAS, Total (EPA 7470A)								
Mercury	ND	µg/L	0.20	1	41789	9/6/2006	9/6/2006	JAG

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-009**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-7)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-7**
Sample Date:	**8/31/2006**	Chain of Custody Number:	**56960**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 6.50%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS, 5035 (EPA 5035/EPA 8260B)								
Acetone	ND	µg/kg	1000	1	V306I09A	8/31/2006	9/9/2006	JAS
Acrylonitrile	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Benzene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Bromobenzene	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Bromochloromethane	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Bromodichloromethane	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Bromoform	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Bromomethane	ND	µg/kg	200	1	V306I09A	8/31/2006	9/9/2006	JAS
2-Butanone	ND	µg/kg	750	1	V306I09A	8/31/2006	9/9/2006	JAS
n-Butylbenzene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
sec-Butylbenzene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
tert-Butylbenzene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Carbon Disulfide	ND	µg/kg	250	1	V306I09A	8/31/2006	9/9/2006	JAS
Carbon Tetrachloride	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Chlorobenzene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Chloroethane	ND	µg/kg	250	1	V306I09A	8/31/2006	9/9/2006	JAS
Chloroform	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Chloromethane	ND	µg/kg	250	1	V306I09A	8/31/2006	9/9/2006	JAS
2-Chlorotoluene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Dibromochloromethane	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-009**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-7)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-7**
Sample Date:	**8/31/2006**	Chain of Custody Number:	**56960**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 6.50%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS, 5035 (EPA 5035/EPA 8260B)								
1,2-Dibromo-3-chloropropane	ND	µg/kg	10	1	V306I09A	8/31/2006	9/9/2006	JAS
Dibromomethane	ND	µg/kg	250	1	V306I09A	8/31/2006	9/9/2006	JAS
1,2-Dichlorobenzene	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
1,3-Dichlorobenzene	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
1,4-Dichlorobenzene	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Dichlorodifluoromethane	ND	µg/kg	250	1	V306I09A	8/31/2006	9/9/2006	JAS
1,1-Dichloroethane	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
1,2-Dichloroethane	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
1,1-Dichloroethene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
cis-1,2-Dichloroethene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
trans-1,2-Dichloroethene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
1,2-Dichloropropane	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
cis-1,3-Dichloropropene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
trans-1,3-Dichloropropene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Ethylbenzene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Ethylene Dibromide	ND	µg/kg	20	1	V306I09A	8/31/2006	9/9/2006	JAS
2-Hexanone	ND	µg/kg	2500	1	V306I09A	8/31/2006	9/9/2006	JAS
Methyl Iodide	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Isopropylbenzene	ND	µg/kg	250	1	V306I09A	8/31/2006	9/9/2006	JAS
4-Methyl-2-pentanone	ND	µg/kg	2500	1	V306I09A	8/31/2006	9/9/2006	JAS

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-009**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-7)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-7**
Sample Date:	**8/31/2006**	Chain of Custody Number:	**56960**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 6.50%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS, 5035 (EPA 5035/EPA 8260B)								
Methylene Chloride	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
MTBE	ND	µg/kg	250	1	V306I09A	8/31/2006	9/9/2006	JAS
Naphthalene	ND	µg/kg	330	1	V306I09A	8/31/2006	9/9/2006	JAS
n-Propylbenzene	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Styrene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
1,1,1,2-Tetrachloroethane	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
1,1,2,2-Tetrachloroethane	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Tetrachloroethene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Toluene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
1,2,4-Trichlorobenzene	ND	µg/kg	330	1	V306I09A	8/31/2006	9/9/2006	JAS
1,1,1-Trichloroethane	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
1,1,2-Trichloroethane	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Trichloroethene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Trichlorofluoromethane	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
1,2,3-Trichloropropane	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
1,2,4-Trimethylbenzene	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
1,3,5-Trimethylbenzene	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Vinyl Chloride	ND	µg/kg	40	1	V306I09A	8/31/2006	9/9/2006	JAS
Xylenes	ND	µg/kg	150	1	V306I09A	8/31/2006	9/9/2006	JAS

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-009A**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-7)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-7**
Sample Date:	**8/31/2006**	Chain of Custody Number:	**56960**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 6.50%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Dry Weight Determination (ASTM D 2974-87)								
Percent Moisture (Water Content)	**6.5**	%	0.1	1	NA	9/6/2006	9/7/2006	BMG
Michigan 10 Elements by ICP/MS (EPA 3050B/EPA 6020)								
Arsenic	**5500**	µg/kg	100	1	41803	9/7/2006	9/8/2006	JLH
Barium	**9600**	µg/kg	1000	1	41803	9/7/2006	9/8/2006	JLH
Cadmium	ND	µg/kg	200	1	41803	9/7/2006	9/8/2006	JLH
Chromium	**6100**	µg/kg	500	1	41803	9/7/2006	9/8/2006	JLH
Copper	**6000**	µg/kg	1000	1	41803	9/7/2006	9/8/2006	JLH
Lead	**4900**	µg/kg	1000	1	41803	9/7/2006	9/8/2006	JLH
Selenium	ND	µg/kg	200	1	41803	9/7/2006	9/8/2006	JLH
Silver	ND	µg/kg	100	1	41803	9/7/2006	9/8/2006	JLH
Zinc	**27000**	µg/kg	1000	1	41803	9/7/2006	9/8/2006	JLH
Mercury by CVAAS (EPA 7471A)								
Mercury	ND	µg/kg	50	1	41788	9/6/2006	9/6/2006	JAG
Polynuclear Aromatic Hydrocarbons (PNAs) (EPA 3550B/EPA 8270C)								
Acenaphthene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Acenaphthylene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Anthracene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Benzo(a)anthracene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Benzo(a)pyrene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Benzo(b)fluoranthene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-009A**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-7)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-7**
Sample Date:	**8/31/2006**	Chain of Custody Number:	**56960**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 6.50%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Polynuclear Aromatic Hydrocarbons (PNAs) (EPA 3550B/EPA 8270C)								
Benzo(ghi)perylene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Benzo(k)fluoranthene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Chrysene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Dibenzo(a,h)anthracene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Fluoranthene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Fluorene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Indeno(1,2,3-cd)pyrene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
2-Methylnaphthalene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Phenanthrene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN
Pyrene	ND	µg/kg	330	1	41793	9/6/2006	9/7/2006	LAN

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Ground Water**
Fibertec Project Number:	**19455**	Sample Number:	**19455-010**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**W-1 (GP-7)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-7/W-1**
Sample Date:	**8/31/2006**	Chain of Custody Number:	**56960**

Comments:

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS (EPA 5030B/EPA 8260B)								
Acetone	ND	µg/L	50	1	VB06I07A	9/7/2006	9/7/2006	BAG
Acrylonitrile	ND	µg/L	2.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Benzene	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Bromobenzene	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Bromochloromethane	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Bromodichloromethane	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Bromoform	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Bromomethane	ND	µg/L	5.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
2-Butanone	ND	µg/L	25	1	VB06I07A	9/7/2006	9/7/2006	BAG
n-Butylbenzene	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
sec-Butylbenzene	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
tert-Butylbenzene	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Carbon Disulfide	ND	µg/L	5.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Carbon Tetrachloride	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Chlorobenzene	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Chloroethane	ND	µg/L	5.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Chloroform	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Chloromethane	ND	µg/L	5.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
2-Chlorotoluene	ND	µg/L	5.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Dibromochloromethane	ND	µg/L	5.0	1	VB06I07A	9/7/2006	9/7/2006	BAG

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Ground Water**
Fibertec Project Number:	**19455**	Sample Number:	**19455-010**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**W-1 (GP-7)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-7/W-1**
Sample Date:	**8/31/2006**	Chain of Custody Number:	**56960**

Comments:

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS (EPA 5030B/EPA 8260B)								
1,2-Dibromo-3-chloropropane	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Dibromomethane	ND	µg/L	5.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
1,2-Dichlorobenzene	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
1,3-Dichlorobenzene	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
1,4-Dichlorobenzene	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Dichlorodifluoromethane	ND	µg/L	5.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
1,1-Dichloroethane	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
1,2-Dichloroethane	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
1,1-Dichloroethene	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
cis-1,2-Dichloroethene	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
trans-1,2-Dichloroethene	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
1,2-Dichloropropane	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
cis-1,3-Dichloropropene	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
trans-1,3-Dichloropropene	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Ethylbenzene	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Ethylene Dibromide	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
2-Hexanone	ND	µg/L	50	1	VB06I07A	9/7/2006	9/7/2006	BAG
Methyl Iodide	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Isopropylbenzene	ND	µg/L	5.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
4-Methyl-2-pentanone	ND	µg/L	50	1	VB06I07A	9/7/2006	9/7/2006	BAG

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Ground Water**
Fibertec Project Number:	**19455**	Sample Number:	**19455-010**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**W-1 (GP-7)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-7/W-1**
Sample Date:	**8/31/2006**	Chain of Custody Number:	**56960**

Comments:

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS (EPA 5030B/EPA 8260B)								
Methylene Chloride	ND	µg/L	5.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
MTBE	ND	µg/L	5.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Naphthalene	ND	µg/L	5.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
n-Propylbenzene	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Styrene	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
1,1,1,2-Tetrachloroethane	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
1,1,2,2-Tetrachloroethane	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Tetrachloroethene	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Toluene	**7.9**	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
1,2,4-Trichlorobenzene	ND	µg/L	5.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
1,1,1-Trichloroethane	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
1,1,2-Trichloroethane	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Trichloroethene	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Trichlorofluoromethane	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
1,2,3-Trichloropropane	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
1,2,4-Trimethylbenzene	**1.5**	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
1,3,5-Trimethylbenzene	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Vinyl Chloride	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Xylenes	**5.1**	µg/L	3.0	1	VB06I07A	9/7/2006	9/7/2006	BAG

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Ground Water**
Fibertec Project Number:	**19455**	Sample Number:	**19455-010A**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**W-1 (GP-7)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-7/W-1**
Sample Date:	**8/31/2006**	Chain of Custody Number:	**56960**

Comments:

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Polynuclear Aromatic Hydrocarbons (PNAs) (EPA 3535/EPA 8270C)								
Acenaphthene	ND	µg/L	5.0	1	41796	9/7/2006	9/8/2006	AMJ
Acenaphthylene	ND	µg/L	5.0	1	41796	9/7/2006	9/8/2006	AMJ
Anthracene	ND	µg/L	5.0	1	41796	9/7/2006	9/8/2006	AMJ
Benzo(a)anthracene	ND	µg/L	1.0	1	41796	9/7/2006	9/8/2006	AMJ
Benzo(a)pyrene	ND	µg/L	1.0	1	41796	9/7/2006	9/8/2006	AMJ
Benzo(b)fluoranthene	ND	µg/L	1.0	1	41796	9/7/2006	9/8/2006	AMJ
Benzo(ghi)perylene	ND	µg/L	1.0	1	41796	9/7/2006	9/8/2006	AMJ
Benzo(k)fluoranthene	ND	µg/L	1.0	1	41796	9/7/2006	9/8/2006	AMJ
Chrysene	ND	µg/L	1.0	1	41796	9/7/2006	9/8/2006	AMJ
Dibenzo(a,h)anthracene	ND	µg/L	2.0	1	41796	9/7/2006	9/8/2006	AMJ
Fluoranthene	ND	µg/L	1.0	1	41796	9/7/2006	9/8/2006	AMJ
Fluorene	ND	µg/L	5.0	1	41796	9/7/2006	9/8/2006	AMJ
Indeno(1,2,3-cd)pyrene	ND	µg/L	2.0	1	41796	9/7/2006	9/8/2006	AMJ
2-Methylnaphthalene	ND	µg/L	5.0	1	41796	9/7/2006	9/8/2006	AMJ
Phenanthrene	ND	µg/L	2.0	1	41796	9/7/2006	9/8/2006	AMJ
Pyrene	ND	µg/L	5.0	1	41796	9/7/2006	9/8/2006	AMJ

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Ground Water**
Fibertec Project Number:	**19455**	Sample Number:	**19455-010B**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**W-1 (GP-7)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-7/W-1**
Sample Date:	**8/31/2006**	Chain of Custody Number:	**56960**

Comments:

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Michigan 10 Elements by ICP/MS, Total (EPA 3005A/EPA 6020)								
Arsenic	**21**	µg/L	5.0	1	41792	9/6/2006	9/7/2006	JLH
Barium	**150**	µg/L	100	1	41792	9/6/2006	9/7/2006	JLH
Cadmium	ND	µg/L	1.0	1	41792	9/6/2006	9/7/2006	JLH
Chromium	**23**	µg/L	10	1	41792	9/6/2006	9/7/2006	JLH
Copper	**23**	µg/L	4.0	1	41792	9/6/2006	9/7/2006	JLH
Lead	**45**	µg/L	3.0	1	41792	9/6/2006	9/7/2006	JLH
Selenium	ND	µg/L	5.0	1	41792	9/6/2006	9/7/2006	JLH
Silver	ND	µg/L	0.20	1	41792	9/6/2006	9/7/2006	JLH
Zinc	**110**	µg/L	50	1	41792	9/6/2006	9/7/2006	JLH
Mercury by CVAAS, Total (EPA 7470A)								
Mercury	ND	µg/L	0.20	1	41789	9/6/2006	9/6/2006	JAG

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-011**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-8)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-8**
Sample Date:	**8/31/2006**	Chain of Custody Number:	**56961**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 13.6%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS, 5035 (EPA 5035/EPA 8260B)								
Acetone	ND	µg/kg	1000	1	V306I09A	8/31/2006	9/9/2006	JAS
Acrylonitrile	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Benzene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Bromobenzene	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Bromochloromethane	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Bromodichloromethane	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Bromoform	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Bromomethane	ND	µg/kg	200	1	V306I09A	8/31/2006	9/9/2006	JAS
2-Butanone	ND	µg/kg	750	1	V306I09A	8/31/2006	9/9/2006	JAS
n-Butylbenzene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
sec-Butylbenzene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
tert-Butylbenzene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Carbon Disulfide	ND	µg/kg	250	1	V306I09A	8/31/2006	9/9/2006	JAS
Carbon Tetrachloride	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Chlorobenzene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Chloroethane	ND	µg/kg	250	1	V306I09A	8/31/2006	9/9/2006	JAS
Chloroform	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Chloromethane	ND	µg/kg	250	1	V306I09A	8/31/2006	9/9/2006	JAS
2-Chlorotoluene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Dibromochloromethane	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-011**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-8)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-8**
Sample Date:	**8/31/2006**	Chain of Custody Number:	**56961**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 13.6%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS, 5035 (EPA 5035/EPA 8260B)								
1,2-Dibromo-3-chloropropane	ND	µg/kg	10	1	V306I09A	8/31/2006	9/9/2006	JAS
Dibromomethane	ND	µg/kg	250	1	V306I09A	8/31/2006	9/9/2006	JAS
1,2-Dichlorobenzene	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
1,3-Dichlorobenzene	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
1,4-Dichlorobenzene	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Dichlorodifluoromethane	ND	µg/kg	250	1	V306I09A	8/31/2006	9/9/2006	JAS
1,1-Dichloroethane	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
1,2-Dichloroethane	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
1,1-Dichloroethene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
cis-1,2-Dichloroethene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
trans-1,2-Dichloroethene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
1,2-Dichloropropane	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
cis-1,3-Dichloropropene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
trans-1,3-Dichloropropene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Ethylbenzene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Ethylene Dibromide	ND	µg/kg	20	1	V306I09A	8/31/2006	9/9/2006	JAS
2-Hexanone	ND	µg/kg	2500	1	V306I09A	8/31/2006	9/9/2006	JAS
Methyl Iodide	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Isopropylbenzene	ND	µg/kg	250	1	V306I09A	8/31/2006	9/9/2006	JAS
4-Methyl-2-pentanone	ND	µg/kg	2500	1	V306I09A	8/31/2006	9/9/2006	JAS

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-011**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-8)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-8**
Sample Date:	**8/31/2006**	Chain of Custody Number:	**56961**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 13.6%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS, 5035 (EPA 5035/EPA 8260B)								
Methylene Chloride	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
MTBE	ND	µg/kg	250	1	V306I09A	8/31/2006	9/9/2006	JAS
Naphthalene	ND	µg/kg	330	1	V306I09A	8/31/2006	9/9/2006	JAS
n-Propylbenzene	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Styrene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
1,1,1,2-Tetrachloroethane	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
1,1,2,2-Tetrachloroethane	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Tetrachloroethene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Toluene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
1,2,4-Trichlorobenzene	ND	µg/kg	330	1	V306I09A	8/31/2006	9/9/2006	JAS
1,1,1-Trichloroethane	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
1,1,2-Trichloroethane	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Trichloroethene	ND	µg/kg	50	1	V306I09A	8/31/2006	9/9/2006	JAS
Trichlorofluoromethane	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
1,2,3-Trichloropropane	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
1,2,4-Trimethylbenzene	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
1,3,5-Trimethylbenzene	ND	µg/kg	100	1	V306I09A	8/31/2006	9/9/2006	JAS
Vinyl Chloride	ND	µg/kg	40	1	V306I09A	8/31/2006	9/9/2006	JAS
Xylenes	ND	µg/kg	150	1	V306I09A	8/31/2006	9/9/2006	JAS

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-011A**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-8)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-8**
Sample Date:	**8/31/2006**	Chain of Custody Number:	**56961**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 13.6%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Dry Weight Determination (ASTM D 2974-87)								
Percent Moisture (Water Content)	**14**	%	0.1	1	NA	9/6/2006	9/7/2006	BMG
Michigan 10 Elements by ICP/MS (EPA 3050B/EPA 6020)								
Arsenic	**8400**	µg/kg	100	1	41803	9/7/2006	9/8/2006	JLH
Barium	**93000**	µg/kg	1000	1	41803	9/7/2006	9/8/2006	JLH
Cadmium	**350**	µg/kg	200	1	41803	9/7/2006	9/8/2006	JLH
Chromium	**15000**	µg/kg	500	1	41803	9/7/2006	9/8/2006	JLH
Copper	**12000**	µg/kg	1000	1	41803	9/7/2006	9/8/2006	JLH
Lead	**37000**	µg/kg	1000	1	41803	9/7/2006	9/8/2006	JLH
Selenium	**370**	µg/kg	200	1	41803	9/7/2006	9/8/2006	JLH
Silver	ND	µg/kg	100	1	41803	9/7/2006	9/8/2006	JLH
Zinc	**63000**	µg/kg	1000	1	41803	9/7/2006	9/8/2006	JLH
Mercury by CVAAS (EPA 7471A)								
Mercury	ND	µg/kg	50	1	41788	9/6/2006	9/6/2006	JAG
Polynuclear Aromatic Hydrocarbons (PNAs) (EPA 3550B/EPA 8270C)								
Acenaphthene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Acenaphthylene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Anthracene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Benzo(a)anthracene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Benzo(a)pyrene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Benzo(b)fluoranthene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-011A**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-8)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-8**
Sample Date:	**8/31/2006**	Chain of Custody Number:	**56961**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 13.6%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Polynuclear Aromatic Hydrocarbons (PNAs) (EPA 3550B/EPA 8270C)								
Benzo(ghi)perylene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Benzo(k)fluoranthene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Chrysene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Dibenzo(a,h)anthracene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Fluoranthene	**420**	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Fluorene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Indeno(1,2,3-cd)pyrene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
2-Methylnaphthalene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Phenanthrene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Pyrene	**380**	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-013**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-9)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-9**
Sample Date:	**9/1/2006**	Chain of Custody Number:	**56961**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 17.6%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS, 5035 (EPA 5035/EPA 8260B)								
Acetone	ND	µg/kg	1000	1	V306I09A	9/1/2006	9/9/2006	JAS
Acrylonitrile	ND	µg/kg	100	1	V306I09A	9/1/2006	9/9/2006	JAS
Benzene	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
Bromobenzene	ND	µg/kg	100	1	V306I09A	9/1/2006	9/9/2006	JAS
Bromochloromethane	ND	µg/kg	100	1	V306I09A	9/1/2006	9/9/2006	JAS
Bromodichloromethane	ND	µg/kg	100	1	V306I09A	9/1/2006	9/9/2006	JAS
Bromoform	ND	µg/kg	100	1	V306I09A	9/1/2006	9/9/2006	JAS
Bromomethane	ND	µg/kg	200	1	V306I09A	9/1/2006	9/9/2006	JAS
2-Butanone	ND	µg/kg	750	1	V306I09A	9/1/2006	9/9/2006	JAS
n-Butylbenzene	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
sec-Butylbenzene	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
tert-Butylbenzene	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
Carbon Disulfide	ND	µg/kg	250	1	V306I09A	9/1/2006	9/9/2006	JAS
Carbon Tetrachloride	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
Chlorobenzene	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
Chloroethane	ND	µg/kg	250	1	V306I09A	9/1/2006	9/9/2006	JAS
Chloroform	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
Chloromethane	ND	µg/kg	250	1	V306I09A	9/1/2006	9/9/2006	JAS
2-Chlorotoluene	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
Dibromochloromethane	ND	µg/kg	100	1	V306I09A	9/1/2006	9/9/2006	JAS

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-013**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-9)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-9**
Sample Date:	**9/1/2006**	Chain of Custody Number:	**56961**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 17.6%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS, 5035 (EPA 5035/EPA 8260B)								
1,2-Dibromo-3-chloropropane	ND	µg/kg	10	1	V306I09A	9/1/2006	9/9/2006	JAS
Dibromomethane	ND	µg/kg	250	1	V306I09A	9/1/2006	9/9/2006	JAS
1,2-Dichlorobenzene	ND	µg/kg	100	1	V306I09A	9/1/2006	9/9/2006	JAS
1,3-Dichlorobenzene	ND	µg/kg	100	1	V306I09A	9/1/2006	9/9/2006	JAS
1,4-Dichlorobenzene	ND	µg/kg	100	1	V306I09A	9/1/2006	9/9/2006	JAS
Dichlorodifluoromethane	ND	µg/kg	250	1	V306I09A	9/1/2006	9/9/2006	JAS
1,1-Dichloroethane	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
1,2-Dichloroethane	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
1,1-Dichloroethene	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
cis-1,2-Dichloroethene	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
trans-1,2-Dichloroethene	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
1,2-Dichloropropane	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
cis-1,3-Dichloropropene	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
trans-1,3-Dichloropropene	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
Ethylbenzene	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
Ethylene Dibromide	ND	µg/kg	20	1	V306I09A	9/1/2006	9/9/2006	JAS
2-Hexanone	ND	µg/kg	2500	1	V306I09A	9/1/2006	9/9/2006	JAS
Methyl Iodide	ND	µg/kg	100	1	V306I09A	9/1/2006	9/9/2006	JAS
Isopropylbenzene	ND	µg/kg	250	1	V306I09A	9/1/2006	9/9/2006	JAS
4-Methyl-2-pentanone	ND	µg/kg	2500	1	V306I09A	9/1/2006	9/9/2006	JAS

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-013**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-9)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-9**
Sample Date:	**9/1/2006**	Chain of Custody Number:	**56961**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 17.6%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS, 5035 (EPA 5035/EPA 8260B)								
Methylene Chloride	ND	µg/kg	100	1	V306I09A	9/1/2006	9/9/2006	JAS
MTBE	ND	µg/kg	250	1	V306I09A	9/1/2006	9/9/2006	JAS
Naphthalene	ND	µg/kg	330	1	V306I09A	9/1/2006	9/9/2006	JAS
n-Propylbenzene	ND	µg/kg	100	1	V306I09A	9/1/2006	9/9/2006	JAS
Styrene	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
1,1,1,2-Tetrachloroethane	ND	µg/kg	100	1	V306I09A	9/1/2006	9/9/2006	JAS
1,1,2,2-Tetrachloroethane	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
Tetrachloroethene	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
Toluene	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
1,2,4-Trichlorobenzene	ND	µg/kg	330	1	V306I09A	9/1/2006	9/9/2006	JAS
1,1,1-Trichloroethane	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
1,1,2-Trichloroethane	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
Trichloroethene	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
Trichlorofluoromethane	ND	µg/kg	100	1	V306I09A	9/1/2006	9/9/2006	JAS
1,2,3-Trichloropropane	ND	µg/kg	100	1	V306I09A	9/1/2006	9/9/2006	JAS
1,2,4-Trimethylbenzene	ND	µg/kg	100	1	V306I09A	9/1/2006	9/9/2006	JAS
1,3,5-Trimethylbenzene	ND	µg/kg	100	1	V306I09A	9/1/2006	9/9/2006	JAS
Vinyl Chloride	ND	µg/kg	40	1	V306I09A	9/1/2006	9/9/2006	JAS
Xylenes	ND	µg/kg	150	1	V306I09A	9/1/2006	9/9/2006	JAS

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-013A**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-9)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-9**
Sample Date:	**9/1/2006**	Chain of Custody Number:	**56961**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 17.6%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Dry Weight Determination (ASTM D 2974-87)								
Percent Moisture (Water Content)	**18**	%	0.1	1	NA	9/6/2006	9/7/2006	BMG
Michigan 10 Elements by ICP/MS (EPA 3050B/EPA 6020)								
Arsenic	**4400**	µg/kg	100	1	41803	9/7/2006	9/8/2006	JLH
Barium	**68000**	µg/kg	1000	1	41803	9/7/2006	9/8/2006	JLH
Cadmium	**310**	µg/kg	200	1	41803	9/7/2006	9/8/2006	JLH
Chromium	**17000**	µg/kg	500	1	41803	9/7/2006	9/8/2006	JLH
Copper	**13000**	µg/kg	1000	1	41803	9/7/2006	9/8/2006	JLH
Lead	**13000**	µg/kg	1000	1	41803	9/7/2006	9/8/2006	JLH
Selenium	**710**	µg/kg	200	1	41803	9/7/2006	9/8/2006	JLH
Silver	ND	µg/kg	100	1	41803	9/7/2006	9/8/2006	JLH
Zinc	**45000**	µg/kg	1000	1	41803	9/7/2006	9/8/2006	JLH
Mercury by CVAAS (EPA 7471A)								
Mercury	ND	µg/kg	50	1	41788	9/6/2006	9/6/2006	JAG
Polynuclear Aromatic Hydrocarbons (PNAs) (EPA 3550B/EPA 8270C)								
Acenaphthene	ND	µg/kg	1700	5	41793	9/6/2006	9/7/2006	LAN
Acenaphthylene	ND	µg/kg	1700	5	41793	9/6/2006	9/7/2006	LAN
Anthracene	ND	µg/kg	1700	5	41793	9/6/2006	9/7/2006	LAN
Benzo(a)anthracene	ND	µg/kg	1700	5	41793	9/6/2006	9/7/2006	LAN
Benzo(a)pyrene	ND	µg/kg	1700	5	41793	9/6/2006	9/7/2006	LAN
Benzo(b)fluoranthene	ND	µg/kg	1700	5	41793	9/6/2006	9/7/2006	LAN

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-013A**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-9)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-9**
Sample Date:	**9/1/2006**	Chain of Custody Number:	**56961**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 17.6%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Polynuclear Aromatic Hydrocarbons (PNAs) (EPA 3550B/EPA 8270C)								
Benzo(ghi)perylene	ND	µg/kg	1700	5	41793	9/6/2006	9/7/2006	LAN
Benzo(k)fluoranthene	ND	µg/kg	1700	5	41793	9/6/2006	9/7/2006	LAN
Chrysene	ND	µg/kg	1700	5	41793	9/6/2006	9/7/2006	LAN
Dibenzo(a,h)anthracene	ND	µg/kg	1700	5	41793	9/6/2006	9/7/2006	LAN
Fluoranthene	ND	µg/kg	1700	5	41793	9/6/2006	9/7/2006	LAN
Fluorene	ND	µg/kg	1700	5	41793	9/6/2006	9/7/2006	LAN
Indeno(1,2,3-cd)pyrene	ND	µg/kg	1700	5	41793	9/6/2006	9/7/2006	LAN
2-Methylnaphthalene	ND	µg/kg	1700	5	41793	9/6/2006	9/7/2006	LAN
Phenanthrene	ND	µg/kg	1700	5	41793	9/6/2006	9/7/2006	LAN
Pyrene	ND	µg/kg	1700	5	41793	9/6/2006	9/7/2006	LAN

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Ground Water**
Fibertec Project Number:	**19455**	Sample Number:	**19455-015**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**W-1 (GP-9)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-9/W-1**
Sample Date:	**9/1/2006**	Chain of Custody Number:	**56961**

Comments:

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS (EPA 5030B/EPA 8260B)								
Acetone	ND	µg/L	50	1	VB06I07A	9/7/2006	9/7/2006	BAG
Acrylonitrile	ND	µg/L	2.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Benzene	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Bromobenzene	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Bromochloromethane	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Bromodichloromethane	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Bromoform	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Bromomethane	ND	µg/L	5.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
2-Butanone	ND	µg/L	25	1	VB06I07A	9/7/2006	9/7/2006	BAG
n-Butylbenzene	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
sec-Butylbenzene	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
tert-Butylbenzene	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Carbon Disulfide	ND	µg/L	5.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Carbon Tetrachloride	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Chlorobenzene	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Chloroethane	ND	µg/L	5.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Chloroform	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Chloromethane	ND	µg/L	5.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
2-Chlorotoluene	ND	µg/L	5.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Dibromochloromethane	ND	µg/L	5.0	1	VB06I07A	9/7/2006	9/7/2006	BAG

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Ground Water**
Fibertec Project Number:	**19455**	Sample Number:	**19455-015**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**W-1 (GP-9)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-9/W-1**
Sample Date:	**9/1/2006**	Chain of Custody Number:	**56961**

Comments:

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS (EPA 5030B/EPA 8260B)								
1,2-Dibromo-3-chloropropane	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Dibromomethane	ND	µg/L	5.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
1,2-Dichlorobenzene	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
1,3-Dichlorobenzene	ND	ug/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
1,4-Dichlorobenzene	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Dichlorodifluoromethane	ND	µg/L	5.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
1,1-Dichloroethane	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
1,2-Dichloroethane	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
1,1-Dichloroethene	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
cis-1,2-Dichloroethene	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
trans-1,2-Dichloroethene	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
1,2-Dichloropropane	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
cis-1,3-Dichloropropene	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
trans-1,3-Dichloropropene	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Ethylbenzene	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Ethylene Dibromide	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
2-Hexanone	ND	µg/L	50	1	VB06I07A	9/7/2006	9/7/2006	BAG
Methyl Iodide	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Isopropylbenzene	ND	µg/L	5.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
4-Methyl-2-pentanone	ND	µg/L	50	1	VB06I07A	9/7/2006	9/7/2006	BAG

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Ground Water**
Fibertec Project Number:	**19455**	Sample Number:	**19455-015**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**W-1 (GP-9)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-9/W-1**
Sample Date:	**9/1/2006**	Chain of Custody Number:	**56961**

Comments:

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS (EPA 5030B/EPA 8260B)								
Methylene Chloride	ND	µg/L	5.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
MTBE	ND	µg/L	5.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Naphthalene	ND	µg/L	5.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
n-Propylbenzene	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Styrene	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
1,1,1,2-Tetrachloroethane	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
1,1,2,2-Tetrachloroethane	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Tetrachloroethene	**1.6**	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Toluene	**3.5**	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
1,2,4-Trichlorobenzene	ND	µg/L	5.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
1,1,1-Trichloroethane	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
1,1,2-Trichloroethane	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Trichloroethene	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Trichlorofluoromethane	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
1,2,3-Trichloropropane	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
1,2,4-Trimethylbenzene	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
1,3,5-Trimethylbenzene	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Vinyl Chloride	ND	µg/L	1.0	1	VB06I07A	9/7/2006	9/7/2006	BAG
Xylenes	ND	µg/L	3.0	1	VB06I07A	9/7/2006	9/7/2006	BAG

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Ground Water**
Fibertec Project Number:	**19455**	Sample Number:	**19455-015A**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**W-1 (GP-9)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-9/W-1**
Sample Date:	**9/1/2006**	Chain of Custody Number:	**56961**

Comments:

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Polynuclear Aromatic Hydrocarbons (PNAs) (EPA 3535/EPA 8270C)								
Acenaphthene	ND	µg/L	5.0	1	41796	9/7/2006	9/8/2006	AMJ
Acenaphthylene	ND	µg/L	5.0	1	41796	9/7/2006	9/8/2006	AMJ
Anthracene	ND	µg/L	5.0	1	41796	9/7/2006	9/8/2006	AMJ
Benzo(a)anthracene	ND	µg/L	1.0	1	41796	9/7/2006	9/8/2006	AMJ
Benzo(a)pyrene	ND	µg/L	1.0	1	41796	9/7/2006	9/8/2006	AMJ
Benzo(b)fluoranthene	ND	µg/L	1.0	1	41796	9/7/2006	9/8/2006	AMJ
Benzo(ghi)perylene	ND	µg/L	1.0	1	41796	9/7/2006	9/8/2006	AMJ
Benzo(k)fluoranthene	ND	µg/L	1.0	1	41796	9/7/2006	9/8/2006	AMJ
Chrysene	ND	µg/L	1.0	1	41796	9/7/2006	9/8/2006	AMJ
Dibenzo(a,h)anthracene	ND	µg/L	2.0	1	41796	9/7/2006	9/8/2006	AMJ
Fluoranthene	ND	µg/L	1.0	1	41796	9/7/2006	9/8/2006	AMJ
Fluorene	ND	µg/L	5.0	1	41796	9/7/2006	9/8/2006	AMJ
Indeno(1,2,3-cd)pyrene	ND	µg/L	2.0	1	41796	9/7/2006	9/8/2006	AMJ
2-Methylnaphthalene	ND	µg/L	5.0	1	41796	9/7/2006	9/8/2006	AMJ
Phenanthrene	ND	µg/L	2.0	1	41796	9/7/2006	9/8/2006	AMJ
Pyrene	ND	µg/L	5.0	1	41796	9/7/2006	9/8/2006	AMJ

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Ground Water**
Fibertec Project Number:	**19455**	Sample Number:	**19455-015B**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**W-1 (GP-9)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-9/W-1**
Sample Date:	**9/1/2006**	Chain of Custody Number:	**56961**

Comments:

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Michigan 10 Elements by ICP/MS, Dissolved (CODE FF/EPA 6020)								
Arsenic	ND	µg/L	5.0	1	41787	9/1/2006	9/6/2006	JLH
Barium	**100**	µg/L	100	1	41787	9/1/2006	9/6/2006	JLH
Cadmium	ND	µg/L	1.0	1	41787	9/1/2006	9/6/2006	JLH
Chromium	ND	µg/L	10	1	41787	9/1/2006	9/6/2006	JLH
Copper	ND	µg/L	4.0	1	41787	9/1/2006	9/6/2006	JLH
Lead	ND	µg/L	3.0	1	41787	9/1/2006	9/6/2006	JLH
Selenium	ND	µg/L	5.0	1	41787	9/1/2006	9/6/2006	JLH
Silver	ND	µg/L	0.20	1	41787	9/1/2006	9/6/2006	JLH
Zinc	ND	µg/L	50	1	41787	9/1/2006	9/6/2006	JLH
Mercury by CVAAS, Dissolved (EPA 7470A)								
Mercury	ND	µg/L	0.20	1	41789	9/6/2006	9/6/2006	JAG

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-016**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-10)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-10**
Sample Date:	**9/1/2006**	Chain of Custody Number:	**56961**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 14.5%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS, 5035 (EPA 5035/EPA 8260B)								
Acetone	ND	µg/kg	1000	1	V306I09A	9/1/2006	9/9/2006	JAS
Acrylonitrile	ND	µg/kg	100	1	V306I09A	9/1/2006	9/9/2006	JAS
Benzene	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
Bromobenzene	ND	µg/kg	100	1	V306I09A	9/1/2006	9/9/2006	JAS
Bromochloromethane	ND	µg/kg	100	1	V306I09A	9/1/2006	9/9/2006	JAS
Bromodichloromethane	ND	µg/kg	100	1	V306I09A	9/1/2006	9/9/2006	JAS
Bromoform	ND	µg/kg	100	1	V306I09A	9/1/2006	9/9/2006	JAS
Bromomethane	ND	µg/kg	200	1	V306I09A	9/1/2006	9/9/2006	JAS
2-Butanone	ND	µg/kg	750	1	V306I09A	9/1/2006	9/9/2006	JAS
n-Butylbenzene	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
sec-Butylbenzene	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
tert-Butylbenzene	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
Carbon Disulfide	ND	µg/kg	250	1	V306I09A	9/1/2006	9/9/2006	JAS
Carbon Tetrachloride	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
Chlorobenzene	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
Chloroethane	ND	µg/kg	250	1	V306I09A	9/1/2006	9/9/2006	JAS
Chloroform	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
Chloromethane	ND	µg/kg	250	1	V306I09A	9/1/2006	9/9/2006	JAS
2-Chlorotoluene	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
Dibromochloromethane	ND	µg/kg	100	1	V306I09A	9/1/2006	9/9/2006	JAS

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-016**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-10)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-10**
Sample Date:	**9/1/2006**	Chain of Custody Number:	**56961**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 14.5%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS, 5035 (EPA 5035/EPA 8260B)								
1,2-Dibromo-3-chloropropane	ND	µg/kg	10	1	V306I09A	9/1/2006	9/9/2006	JAS
Dibromomethane	ND	µg/kg	250	1	V306I09A	9/1/2006	9/9/2006	JAS
1,2-Dichlorobenzene	ND	µg/kg	100	1	V306I09A	9/1/2006	9/9/2006	JAS
1,3-Dichlorobenzene	ND	µg/kg	100	1	V306I09A	9/1/2006	9/9/2006	JAS
1,4-Dichlorobenzene	ND	µg/kg	100	1	V306I09A	9/1/2006	9/9/2006	JAS
Dichlorodifluoromethane	ND	µg/kg	250	1	V306I09A	9/1/2006	9/9/2006	JAS
1,1-Dichloroethane	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
1,2-Dichloroethane	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
1,1-Dichloroethene	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
cis-1,2-Dichloroethene	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
trans-1,2-Dichloroethene	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
1,2-Dichloropropane	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
cis-1,3-Dichloropropene	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
trans-1,3-Dichloropropene	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
Ethylbenzene	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
Ethylene Dibromide	ND	µg/kg	20	1	V306I09A	9/1/2006	9/9/2006	JAS
2-Hexanone	ND	µg/kg	2500	1	V306I09A	9/1/2006	9/9/2006	JAS
Methyl Iodide	ND	µg/kg	100	1	V306I09A	9/1/2006	9/9/2006	JAS
Isopropylbenzene	ND	µg/kg	250	1	V306I09A	9/1/2006	9/9/2006	JAS
4-Methyl-2-pentanone	ND	µg/kg	2500	1	V306I09A	9/1/2006	9/9/2006	JAS

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-016**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-10)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-10**
Sample Date:	**9/1/2006**	Chain of Custody Number:	**56961**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 14.5%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS, 5035 (EPA 5035/EPA 8260B)								
Methylene Chloride	ND	µg/kg	100	1	V306I09A	9/1/2006	9/9/2006	JAS
MTBE	ND	µg/kg	250	1	V306I09A	9/1/2006	9/9/2006	JAS
Naphthalene	ND	µg/kg	330	1	V306I09A	9/1/2006	9/9/2006	JAS
n-Propylbenzene	ND	µg/kg	100	1	V306I09A	9/1/2006	9/9/2006	JAS
Styrene	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
1,1,1,2-Tetrachloroethane	ND	µg/kg	100	1	V306I09A	9/1/2006	9/9/2006	JAS
1,1,2,2-Tetrachloroethane	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
Tetrachloroethene	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
Toluene	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
1,2,4-Trichlorobenzene	ND	µg/kg	330	1	V306I09A	9/1/2006	9/9/2006	JAS
1,1,1-Trichloroethane	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
1,1,2-Trichloroethane	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
Trichloroethene	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
Trichlorofluoromethane	ND	µg/kg	100	1	V306I09A	9/1/2006	9/9/2006	JAS
1,2,3-Trichloropropane	ND	µg/kg	100	1	V306I09A	9/1/2006	9/9/2006	JAS
1,2,4-Trimethylbenzene	ND	µg/kg	100	1	V306I09A	9/1/2006	9/9/2006	JAS
1,3,5-Trimethylbenzene	ND	µg/kg	100	1	V306I09A	9/1/2006	9/9/2006	JAS
Vinyl Chloride	ND	µg/kg	40	1	V306I09A	9/1/2006	9/9/2006	JAS
Xylenes	ND	µg/kg	150	1	V306I09A	9/1/2006	9/9/2006	JAS

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-016A**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-10)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-10**
Sample Date:	**9/1/2006**	Chain of Custody Number:	**56961**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 14.5%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Dry Weight Determination (ASTM D 2974-87)								
Percent Moisture (Water Content)	**15**	%	0.1	1	NA	9/6/2006	9/7/2006	BMG
Michigan 10 Elements by ICP/MS (EPA 3050B/EPA 6020)								
Arsenic	**2300**	µg/kg	100	1	41803	9/7/2006	9/8/2006	JLH
Barium	**44000**	µg/kg	1000	1	41803	9/7/2006	9/8/2006	JLH
Cadmium	ND	µg/kg	200	1	41803	9/7/2006	9/8/2006	JLH
Chromium	**12000**	µg/kg	500	1	41803	9/7/2006	9/8/2006	JLH
Copper	**10000**	µg/kg	1000	1	41803	9/7/2006	9/8/2006	JLH
Lead	**6400**	µg/kg	1000	1	41803	9/7/2006	9/8/2006	JLH
Selenium	**290**	µg/kg	200	1	41803	9/7/2006	9/8/2006	JLH
Silver	ND	µg/kg	100	1	41803	9/7/2006	9/8/2006	JLH
Zinc	**32000**	µg/kg	1000	1	41803	9/7/2006	9/8/2006	JLH
Mercury by CVAAS (EPA 7471A)								
Mercury	ND	µg/kg	50	1	41788	9/6/2006	9/6/2006	JAG
Polynuclear Aromatic Hydrocarbons (PNAs) (EPA 3550B/EPA 8270C)								
Acenaphthene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Acenaphthylene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Anthracene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Benzo(a)anthracene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Benzo(a)pyrene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Benzo(b)fluoranthene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-016A**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-10)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-10**
Sample Date:	**9/1/2006**	Chain of Custody Number:	**56961**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 14.5%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Polynuclear Aromatic Hydrocarbons (PNAs) (EPA 3550B/EPA 8270C)								
Benzo(ghi)perylene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Benzo(k)fluoranthene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Chrysene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Dibenzo(a,h)anthracene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Fluoranthene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Fluorene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Indeno(1,2,3-cd)pyrene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
2-Methylnaphthalene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Phenanthrene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Pyrene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-017**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-11)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-11**
Sample Date:	**9/1/2006**	Chain of Custody Number:	**56961**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 11.6%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS, 5035 (EPA 5035/EPA 8260B)								
Acetone	ND	µg/kg	1500	1.5	V306I11A	9/1/2006	9/11/2006	JAS
Acrylonitrile	ND	µg/kg	100	1	V306I09A	9/1/2006	9/9/2006	JAS
Benzene	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
Bromobenzene	ND	µg/kg	100	1	V306I09A	9/1/2006	9/9/2006	JAS
Bromochloromethane	ND	µg/kg	100	1	V306I09A	9/1/2006	9/9/2006	JAS
Bromodichloromethane	ND	µg/kg	100	1	V306I09A	9/1/2006	9/9/2006	JAS
Bromoform	ND	µg/kg	100	1	V306I09A	9/1/2006	9/9/2006	JAS
Bromomethane	ND	µg/kg	200	1	V306I09A	9/1/2006	9/9/2006	JAS
2-Butanone	ND	µg/kg	750	1	V306I09A	9/1/2006	9/9/2006	JAS
n-Butylbenzene	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
sec-Butylbenzene	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
tert-Butylbenzene	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
Carbon Disulfide	ND	µg/kg	250	1	V306I09A	9/1/2006	9/9/2006	JAS
Carbon Tetrachloride	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
Chlorobenzene	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
Chloroethane	ND	µg/kg	250	1	V306I09A	9/1/2006	9/9/2006	JAS
Chloroform	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
Chloromethane	ND	µg/kg	250	1	V306I09A	9/1/2006	9/9/2006	JAS
2-Chlorotoluene	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
Dibromochloromethane	ND	µg/kg	100	1	V306I09A	9/1/2006	9/9/2006	JAS

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-017**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-11)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-11**
Sample Date:	**9/1/2006**	Chain of Custody Number:	**56961**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 11.6%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS, 5035 (EPA 5035/EPA 8260B)								
1,2-Dibromo-3-chloropropane	ND	µg/kg	10	1	V306I09A	9/1/2006	9/9/2006	JAS
Dibromomethane	ND	µg/kg	250	1	V306I09A	9/1/2006	9/9/2006	JAS
1,2-Dichlorobenzene	ND	µg/kg	100	1	V306I09A	9/1/2006	9/9/2006	JAS
1,3-Dichlorobenzene	ND	µg/kg	100	1	V306I09A	9/1/2006	9/9/2006	JAS
1,4-Dichlorobenzene	ND	µg/kg	100	1	V306I09A	9/1/2006	9/9/2006	JAS
Dichlorodifluoromethane	ND	µg/kg	250	1	V306I09A	9/1/2006	9/9/2006	JAS
1,1-Dichloroethane	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
1,2-Dichloroethane	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
1,1-Dichloroethene	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
cis-1,2-Dichloroethene	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
trans-1,2-Dichloroethene	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
1,2-Dichloropropane	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
cis-1,3-Dichloropropene	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
trans-1,3-Dichloropropene	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
Ethylbenzene	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
Ethylene Dibromide	ND	µg/kg	20	1	V306I09A	9/1/2006	9/9/2006	JAS
2-Hexanone	ND	µg/kg	2500	1	V306I09A	9/1/2006	9/9/2006	JAS
Methyl Iodide	ND	µg/kg	100	1	V306I09A	9/1/2006	9/9/2006	JAS
Isopropylbenzene	ND	µg/kg	250	1	V306I09A	9/1/2006	9/9/2006	JAS
4-Methyl-2-pentanone	ND	µg/kg	2500	1	V306I09A	9/1/2006	9/9/2006	JAS

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-017**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-11)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-11**
Sample Date:	**9/1/2006**	Chain of Custody Number:	**56961**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 11.6%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS, 5035 (EPA 5035/EPA 8260B)								
Methylene Chloride	ND	µg/kg	100	1	V306I09A	9/1/2006	9/9/2006	JAS
MTBE	ND	µg/kg	250	1	V306I09A	9/1/2006	9/9/2006	JAS
Naphthalene	ND	µg/kg	330	1	V306I09A	9/1/2006	9/9/2006	JAS
n-Propylbenzene	ND	µg/kg	100	1	V306I09A	9/1/2006	9/9/2006	JAS
Styrene	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
1,1,1,2-Tetrachloroethane	ND	µg/kg	100	1	V306I09A	9/1/2006	9/9/2006	JAS
1,1,2,2-Tetrachloroethane	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
Tetrachloroethene	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
Toluene	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
1,2,4-Trichlorobenzene	ND	µg/kg	330	1	V306I09A	9/1/2006	9/9/2006	JAS
1,1,1-Trichloroethane	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
1,1,2-Trichloroethane	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
Trichloroethene	ND	µg/kg	50	1	V306I09A	9/1/2006	9/9/2006	JAS
Trichlorofluoromethane	ND	µg/kg	100	1	V306I09A	9/1/2006	9/9/2006	JAS
1,2,3-Trichloropropane	ND	µg/kg	100	1	V306I09A	9/1/2006	9/9/2006	JAS
1,2,4-Trimethylbenzene	ND	µg/kg	100	1	V306I09A	9/1/2006	9/9/2006	JAS
1,3,5-Trimethylbenzene	ND	µg/kg	100	1	V306I09A	9/1/2006	9/9/2006	JAS
Vinyl Chloride	ND	µg/kg	40	1	V306I09A	9/1/2006	9/9/2006	JAS
Xylenes	ND	µg/kg	150	1	V306I09A	9/1/2006	9/9/2006	JAS

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-017A**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-11)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-11**
Sample Date:	**9/1/2006**	Chain of Custody Number:	**56961**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 11.6%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Dry Weight Determination (ASTM D 2974-87)								
Percent Moisture (Water Content)	**12**	%	0.1	1	NA	9/6/2006	9/7/2006	BMG
Michigan 10 Elements by ICP/MS (EPA 3050B/EPA 6020)								
Arsenic	**6700**	µg/kg	100	1	41803	9/7/2006	9/8/2006	JLH
Barium	**34000**	µg/kg	1000	1	41803	9/7/2006	9/8/2006	JLH
Cadmium	ND	µg/kg	200	1	41803	9/7/2006	9/8/2006	JLH
Chromium	**12000**	µg/kg	500	1	41803	9/7/2006	9/8/2006	JLH
Copper	**12000**	µg/kg	1000	1	41803	9/7/2006	9/8/2006	JLH
Lead	**7800**	µg/kg	1000	1	41803	9/7/2006	9/8/2006	JLH
Selenium	**220**	µg/kg	200	1	41803	9/7/2006	9/8/2006	JLH
Silver	ND	µg/kg	100	1	41803	9/7/2006	9/8/2006	JLH
Zinc	**35000**	µg/kg	1000	1	41803	9/7/2006	9/8/2006	JLH
Mercury by CVAAS (EPA 7471A)								
Mercury	ND	µg/kg	50	1	41788	9/6/2006	9/6/2006	JAG
Polynuclear Aromatic Hydrocarbons (PNAs) (EPA 3550B/EPA 8270C)								
Acenaphthene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Acenaphthylene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Anthracene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Benzo(a)anthracene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Benzo(a)pyrene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Benzo(b)fluoranthene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-017A**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-11)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-11**
Sample Date:	**9/1/2006**	Chain of Custody Number:	**56961**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 11.6%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Polynuclear Aromatic Hydrocarbons (PNAs) (EPA 3550B/EPA 8270C)								
Benzo(ghi)perylene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Benzo(k)fluoranthene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Chrysene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Dibenzo(a,h)anthracene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Fluoranthene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Fluorene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Indeno(1,2,3-cd)pyrene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
2-Methylnaphthalene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Phenanthrene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Pyrene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-018**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-12)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-12**
Sample Date:	**9/1/2006**	Chain of Custody Number:	**56961**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 15.2%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS, 5035 (EPA 5035/EPA 8260B) (Estimated results for 1,2-dichloroethane and 1,2,3-trichloropropane, compounds failed low on CCV)								
Acetone	ND	µg/kg	1000	1	V306I10A	9/1/2006	9/10/2006	JAS
Acrylonitrile	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
Benzene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
Bromobenzene	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
Bromochloromethane	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
Bromodichloromethane	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
Bromoform	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
Bromomethane	ND	µg/kg	200	1	V306I10A	9/1/2006	9/10/2006	JAS
2-Butanone	ND	µg/kg	750	1	V306I10A	9/1/2006	9/10/2006	JAS
n-Butylbenzene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
sec-Butylbenzene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
tert-Butylbenzene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
Carbon Disulfide	ND	µg/kg	250	1	V306I10A	9/1/2006	9/10/2006	JAS
Carbon Tetrachloride	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
Chlorobenzene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
Chloroethane	ND	µg/kg	250	1	V306I10A	9/1/2006	9/10/2006	JAS
Chloroform	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
Chloromethane	ND	µg/kg	250	1	V306I10A	9/1/2006	9/10/2006	JAS
2-Chlorotoluene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-018**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-12)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-12**
Sample Date:	**9/1/2006**	Chain of Custody Number:	**56961**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 15.2%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS, 5035 (EPA 5035/EPA 8260B) (Estimated results for 1,2-dichloroethane and 1,2,3-trichloropropane, compounds failed low on CCV)								
Dibromochloromethane	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
1,2-Dibromo-3-chloropropane	ND	µg/kg	10	1	V306I10A	9/1/2006	9/10/2006	JAS
Dibromomethane	ND	µg/kg	250	1	V306I10A	9/1/2006	9/10/2006	JAS
1,2-Dichlorobenzene	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
1,3-Dichlorobenzene	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
1,4-Dichlorobenzene	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
Dichlorodifluoromethane	ND	µg/kg	250	1	V306I10A	9/1/2006	9/10/2006	JAS
1,1-Dichloroethane	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
1,2-Dichloroethane	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
1,1-Dichloroethene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
cis-1,2-Dichloroethene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
trans-1,2-Dichloroethene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
1,2-Dichloropropane	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
cis-1,3-Dichloropropene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
trans-1,3-Dichloropropene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
Ethylbenzene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
Ethylene Dibromide	ND	µg/kg	20	1	V306I10A	9/1/2006	9/10/2006	JAS
2-Hexanone	ND	µg/kg	2500	1	V306I10A	9/1/2006	9/10/2006	JAS
Methyl Iodide	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-018**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-12)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-12**
Sample Date:	**9/1/2006**	Chain of Custody Number:	**56961**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 15.2%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS, 5035 (EPA 5035/EPA 8260B) (Estimated results for 1,2-dichloroethane and 1,2,3-trichloropropane, compounds failed low on CCV)								
Isopropylbenzene	ND	µg/kg	250	1	V306I10A	9/1/2006	9/10/2006	JAS
4-Methyl-2-pentanone	ND	µg/kg	2500	1	V306I10A	9/1/2006	9/10/2006	JAS
Methylene Chloride	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
MTBE	ND	µg/kg	250	1	V306I10A	9/1/2006	9/10/2006	JAS
Naphthalene	ND	µg/kg	330	1	V306I10A	9/1/2006	9/10/2006	JAS
n-Propylbenzene	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
Styrene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
1,1,1,2-Tetrachloroethane	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
1,1,2,2-Tetrachloroethane	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
Tetrachloroethene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
Toluene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
1,2,4-Trichlorobenzene	ND	µg/kg	330	1	V306I10A	9/1/2006	9/10/2006	JAS
1,1,1-Trichloroethane	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
1,1,2-Trichloroethane	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
Trichloroethene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
Trichlorofluoromethane	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
1,2,3-Trichloropropane	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
1,2,4-Trimethylbenzene	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
1,3,5-Trimethylbenzene	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-018**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-12)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-12**
Sample Date:	**9/1/2006**	Chain of Custody Number:	**56961**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 15.2%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS, 5035 (EPA 5035/EPA 8260B) (Estimated results for 1,2-dichloroethane and 1,2,3-trichloropropane, compounds failed low on CCV)								
Vinyl Chloride	ND	µg/kg	40	1	V306I10A	9/1/2006	9/10/2006	JAS
Xylenes	ND	µg/kg	150	1	V306I10A	9/1/2006	9/10/2006	JAS

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-018A**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-12)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-12**
Sample Date:	**9/1/2006**	Chain of Custody Number:	**56961**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 15.2%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Dry Weight Determination (ASTM D 2974-87)								
Percent Moisture (Water Content)	**15**	%	0.1	1	NA	9/6/2006	9/7/2006	BMG
Michigan 10 Elements by ICP/MS (EPA 3050B/EPA 6020)								
Arsenic	**2500**	µg/kg	100	1	41803	9/7/2006	9/8/2006	JLH
Barium	**35000**	µg/kg	1000	1	41803	9/7/2006	9/8/2006	JLH
Cadmium	**350**	µg/kg	200	1	41803	9/7/2006	9/8/2006	JLH
Chromium	**9100**	µg/kg	500	1	41803	9/7/2006	9/8/2006	JLH
Copper	**7600**	µg/kg	1000	1	41803	9/7/2006	9/8/2006	JLH
Lead	**8800**	µg/kg	1000	1	41803	9/7/2006	9/8/2006	JLH
Selenium	**270**	µg/kg	200	1	41803	9/7/2006	9/8/2006	JLH
Silver	ND	µg/kg	100	1	41803	9/7/2006	9/8/2006	JLH
Zinc	**26000**	µg/kg	1000	1	41803	9/7/2006	9/8/2006	JLH
Mercury by CVAAS (EPA 7471A)								
Mercury	ND	µg/kg	50	1	41788	9/6/2006	9/6/2006	JAG
Polynuclear Aromatic Hydrocarbons (PNAs) (EPA 3550B/EPA 8270C)								
Acenaphthene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Acenaphthylene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Anthracene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Benzo(a)anthracene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Benzo(a)pyrene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Benzo(b)fluoranthene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-018A**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-12)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-12**
Sample Date:	**9/1/2006**	Chain of Custody Number:	**56961**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 15.2%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Polynuclear Aromatic Hydrocarbons (PNAs) (EPA 3550B/EPA 8270C)								
Benzo(ghi)perylene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Benzo(k)fluoranthene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Chrysene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Dibenzo(a,h)anthracene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Fluoranthene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Fluorene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Indeno(1,2,3-cd)pyrene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
2-Methylnaphthalene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Phenanthrene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Pyrene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-019**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-13)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-13**
Sample Date:	**9/1/2006**	Chain of Custody Number:	**56961**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 14.2%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS, 5035 (EPA 5035/EPA 8260B) (Estimated results for 1,2-dichloroethane and 1,2,3-trichloropropane, compounds failed low on CCV)								
Acetone	ND	µg/kg	1000	1	V306I10A	9/1/2006	9/10/2006	JAS
Acrylonitrile	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
Benzene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
Bromobenzene	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
Bromochloromethane	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
Bromodichloromethane	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
Bromoform	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
Bromomethane	ND	µg/kg	200	1	V306I10A	9/1/2006	9/10/2006	JAS
2-Butanone	ND	µg/kg	750	1	V306I10A	9/1/2006	9/10/2006	JAS
n-Butylbenzene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
sec-Butylbenzene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
tert-Butylbenzene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
Carbon Disulfide	ND	µg/kg	250	1	V306I10A	9/1/2006	9/10/2006	JAS
Carbon Tetrachloride	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
Chlorobenzene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
Chloroethane	ND	µg/kg	250	1	V306I10A	9/1/2006	9/10/2006	JAS
Chloroform	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
Chloromethane	ND	µg/kg	250	1	V306I10A	9/1/2006	9/10/2006	JAS
2-Chlorotoluene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-019**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-13)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-13**
Sample Date:	**9/1/2006**	Chain of Custody Number:	**56961**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 14.2%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS, 5035 (EPA 5035/EPA 8260B) (Estimated results for 1,2-dichloroethane and 1,2,3-trichloropropane, compounds failed low on CCV)								
Dibromochloromethane	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
1,2-Dibromo-3-chloropropane	ND	µg/kg	10	1	V306I10A	9/1/2006	9/10/2006	JAS
Dibromomethane	ND	µg/kg	250	1	V306I10A	9/1/2006	9/10/2006	JAS
1,2-Dichlorobenzene	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
1,3-Dichlorobenzene	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
1,4-Dichlorobenzene	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
Dichlorodifluoromethane	ND	µg/kg	250	1	V306I10A	9/1/2006	9/10/2006	JAS
1,1-Dichloroethane	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
1,2-Dichloroethane	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
1,1-Dichloroethene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
cis-1,2-Dichloroethene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
trans-1,2-Dichloroethene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
1,2-Dichloropropane	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
cis-1,3-Dichloropropene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
trans-1,3-Dichloropropene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
Ethylbenzene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
Ethylene Dibromide	ND	µg/kg	20	1	V306I10A	9/1/2006	9/10/2006	JAS
2-Hexanone	ND	µg/kg	2500	1	V306I10A	9/1/2006	9/10/2006	JAS
Methyl Iodide	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-019**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-13)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-13**
Sample Date:	**9/1/2006**	Chain of Custody Number:	**56961**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 14.2%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS, 5035 (EPA 5035/EPA 8260B) (Estimated results for 1,2-dichloroethane and 1,2,3-trichloropropane, compounds failed low on CCV)								
Isopropylbenzene	ND	µg/kg	250	1	V306I10A	9/1/2006	9/10/2006	JAS
4-Methyl-2-pentanone	ND	µg/kg	2500	1	V306I10A	9/1/2006	9/10/2006	JAS
Methylene Chloride	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
MTBE	ND	µg/kg	250	1	V306I10A	9/1/2006	9/10/2006	JAS
Naphthalene	ND	µg/kg	330	1	V306I10A	9/1/2006	9/10/2006	JAS
n-Propylbenzene	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
Styrene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
1,1,1,2-Tetrachloroethane	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
1,1,2,2-Tetrachloroethane	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
Tetrachloroethene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
Toluene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
1,2,4-Trichlorobenzene	ND	µg/kg	330	1	V306I10A	9/1/2006	9/10/2006	JAS
1,1,1-Trichloroethane	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
1,1,2-Trichloroethane	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
Trichloroethene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
Trichlorofluoromethane	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
1,2,3-Trichloropropane	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
1,2,4-Trimethylbenzene	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
1,3,5-Trimethylbenzene	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-019**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-13)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-13**
Sample Date:	**9/1/2006**	Chain of Custody Number:	**56961**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 14.2%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS, 5035 (EPA 5035/EPA 8260B) (Estimated results for 1,2-dichloroethane and 1,2,3-trichloropropane, compounds failed low on CCV)								
Vinyl Chloride	ND	µg/kg	40	1	V306I10A	9/1/2006	9/10/2006	JAS
Xylenes	ND	µg/kg	150	1	V306I10A	9/1/2006	9/10/2006	JAS

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-019A**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-13)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-13**
Sample Date:	**9/1/2006**	Chain of Custody Number:	**56961**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 14.2%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Dry Weight Determination (ASTM D 2974-87)								
Percent Moisture (Water Content)	**14**	%	0.1	1	NA	9/6/2006	9/7/2006	BMG
Michigan 10 Elements by ICP/MS (EPA 3050B/EPA 6020)								
Arsenic	**5600**	µg/kg	100	1	41803	9/7/2006	9/11/2006	JLH
Barium	**44000**	µg/kg	1000	1	41803	9/7/2006	9/11/2006	JLH
Cadmium	ND	µg/kg	200	1	41803	9/7/2006	9/11/2006	JLH
Chromium	**12000**	µg/kg	500	1	41803	9/7/2006	9/11/2006	JLH
Copper	**12000**	µg/kg	1000	1	41803	9/7/2006	9/11/2006	JLH
Lead	**9700**	µg/kg	1000	1	41803	9/7/2006	9/11/2006	JLH
Selenium	**370**	µg/kg	200	1	41803	9/7/2006	9/11/2006	JLH
Silver	ND	µg/kg	100	1	41803	9/7/2006	9/11/2006	JLH
Zinc	**37000**	µg/kg	1000	1	41803	9/7/2006	9/11/2006	JLH
Mercury by CVAAS (EPA 7471A)								
Mercury	ND	µg/kg	50	1	41788	9/6/2006	9/6/2006	JAG
Polynuclear Aromatic Hydrocarbons (PNAs) (EPA 3550B/EPA 8270C)								
Acenaphthene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Acenaphthylene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Anthracene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Benzo(a)anthracene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Benzo(a)pyrene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Benzo(b)fluoranthene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-019A**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-13)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-13**
Sample Date:	**9/1/2006**	Chain of Custody Number:	**56961**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 14.2%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Polynuclear Aromatic Hydrocarbons (PNAs) (EPA 3550B/EPA 8270C)								
Benzo(ghi)perylene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Benzo(k)fluoranthene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Chrysene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Dibenzo(a,h)anthracene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Fluoranthene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Fluorene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Indeno(1,2,3-cd)pyrene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
2-Methylnaphthalene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Phenanthrene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Pyrene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-020**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-14)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-14**
Sample Date:	**9/1/2006**	Chain of Custody Number:	**56904**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 12.0%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS, 5035 (EPA 5035/EPA 8260B) (Estimated results for 1,2-dichloroethane and 1,2,3-trichloropropane, compounds failed low on CCV)								
Acetone	ND	µg/kg	1000	1	V306I10A	9/1/2006	9/10/2006	JAS
Acrylonitrile	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
Benzene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
Bromobenzene	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
Bromochloromethane	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
Bromodichloromethane	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
Bromoform	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
Bromomethane	ND	µg/kg	200	1	V306I10A	9/1/2006	9/10/2006	JAS
2-Butanone	ND	µg/kg	750	1	V306I10A	9/1/2006	9/10/2006	JAS
n-Butylbenzene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
sec-Butylbenzene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
tert-Butylbenzene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
Carbon Disulfide	ND	µg/kg	250	1	V306I10A	9/1/2006	9/10/2006	JAS
Carbon Tetrachloride	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
Chlorobenzene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
Chloroethane	ND	µg/kg	250	1	V306I10A	9/1/2006	9/10/2006	JAS
Chloroform	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
Chloromethane	ND	µg/kg	250	1	V306I10A	9/1/2006	9/10/2006	JAS
2-Chlorotoluene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-020**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-14)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-14**
Sample Date:	**9/1/2006**	Chain of Custody Number:	**56904**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 12.0%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS, 5035 (EPA 5035/EPA 8260B) (Estimated results for 1,2-dichloroethane and 1,2,3-trichloropropane, compounds failed low on CCV)								
Dibromochloromethane	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
1,2-Dibromo-3-chloropropane	ND	µg/kg	10	1	V306I10A	9/1/2006	9/10/2006	JAS
Dibromomethane	ND	µg/kg	250	1	V306I10A	9/1/2006	9/10/2006	JAS
1,2-Dichlorobenzene	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
1,3-Dichlorobenzene	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
1,4-Dichlorobenzene	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
Dichlorodifluoromethane	ND	µg/kg	250	1	V306I10A	9/1/2006	9/10/2006	JAS
1,1-Dichloroethane	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
1,2-Dichloroethane	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
1,1-Dichloroethene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
cis-1,2-Dichloroethene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
trans-1,2-Dichloroethene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
1,2-Dichloropropane	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
cis-1,3-Dichloropropene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
trans-1,3-Dichloropropene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
Ethylbenzene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
Ethylene Dibromide	ND	µg/kg	20	1	V306I10A	9/1/2006	9/10/2006	JAS
2-Hexanone	ND	µg/kg	2500	1	V306I10A	9/1/2006	9/10/2006	JAS
Methyl Iodide	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-020**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-14)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-14**
Sample Date:	**9/1/2006**	Chain of Custody Number:	**56904**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 12.0%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS, 5035 (EPA 5035/EPA 8260B) (Estimated results for 1,2-dichloroethane and 1,2,3-trichloropropane, compounds failed low on CCV)								
Isopropylbenzene	ND	µg/kg	250	1	V306I10A	9/1/2006	9/10/2006	JAS
4-Methyl-2-pentanone	ND	µg/kg	2500	1	V306I10A	9/1/2006	9/10/2006	JAS
Methylene Chloride	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
MTBE	ND	µg/kg	250	1	V306I10A	9/1/2006	9/10/2006	JAS
Naphthalene	ND	µg/kg	330	1	V306I10A	9/1/2006	9/10/2006	JAS
n-Propylbenzene	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
Styrene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
1,1,1,2-Tetrachloroethane	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
1,1,2,2-Tetrachloroethane	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
Tetrachloroethene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
Toluene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
1,2,4-Trichlorobenzene	ND	µg/kg	330	1	V306I10A	9/1/2006	9/10/2006	JAS
1,1,1-Trichloroethane	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
1,1,2-Trichloroethane	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
Trichloroethene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
Trichlorofluoromethane	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
1,2,3-Trichloropropane	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
1,2,4-Trimethylbenzene	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
1,3,5-Trimethylbenzene	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-020**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-14)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-14**
Sample Date:	**9/1/2006**	Chain of Custody Number:	**56904**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 12.0%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS, 5035 (EPA 5035/EPA 8260B) (Estimated results for 1,2-dichloroethane and 1,2,3-trichloropropane, compounds failed low on CCV)								
Vinyl Chloride	ND	µg/kg	40	1	V306I10A	9/1/2006	9/10/2006	JAS
Xylenes	ND	µg/kg	150	1	V306I10A	9/1/2006	9/10/2006	JAS

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-020A**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-14)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-14**
Sample Date:	**9/1/2006**	Chain of Custody Number:	**56904**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 12.0%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Dry Weight Determination (ASTM D 2974-87)								
Percent Moisture (Water Content)	**12**	%	0.1	1	NA	9/6/2006	9/7/2006	BMG
Michigan 10 Elements by ICP/MS (EPA 3050B/EPA 6020)								
Arsenic	**5000**	µg/kg	100	1	41803	9/7/2006	9/11/2006	JLH
Barium	**34000**	µg/kg	1000	1	41803	9/7/2006	9/11/2006	JLH
Cadmium	ND	µg/kg	200	1	41803	9/7/2006	9/11/2006	JLH
Chromium	**10000**	µg/kg	500	1	41803	9/7/2006	9/11/2006	JLH
Copper	**12000**	µg/kg	1000	1	41803	9/7/2006	9/11/2006	JLH
Lead	**2400**	µg/kg	1000	1	41803	9/7/2006	9/11/2006	JLH
Selenium	**320**	µg/kg	200	1	41803	9/7/2006	9/11/2006	JLH
Silver	ND	µg/kg	100	1	41803	9/7/2006	9/11/2006	JLH
Zinc	**48000**	µg/kg	1000	1	41803	9/7/2006	9/11/2006	JLH
Mercury by CVAAS (EPA 7471A)								
Mercury	**55**	µg/kg	50	1	41788	9/6/2006	9/6/2006	JAG
Polynuclear Aromatic Hydrocarbons (PNAs) (EPA 3550B/EPA 8270C)								
Acenaphthene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Acenaphthylene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Anthracene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Benzo(a)anthracene	**570**	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Benzo(a)pyrene	**520**	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Benzo(b)fluoranthene	**700**	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-020A**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-14)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-14**
Sample Date:	**9/1/2006**	Chain of Custody Number:	**56904**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 12.0%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Polynuclear Aromatic Hydrocarbons (PNAs) (EPA 3550B/EPA 8270C)								
Benzo(ghi)perylene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Benzo(k)fluoranthene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Chrysene	**530**	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Dibenzo(a,h)anthracene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Fluoranthene	**1000**	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Fluorene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Indeno(1,2,3-cd)pyrene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
2-Methylnaphthalene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Phenanthrene	**600**	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Pyrene	**950**	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-022**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-15)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-15**
Sample Date:	**9/1/2006**	Chain of Custody Number:	**56904**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 11.8%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS, 5035 (EPA 5035/EPA 8260B) (Estimated results for 1,2-dichloroethane and 1,2,3-trichloropropane, compounds failed low on CCV)								
Acetone	ND	µg/kg	1000	1	V306I10A	9/1/2006	9/10/2006	JAS
Acrylonitrile	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
Benzene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
Bromobenzene	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
Bromochloromethane	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
Bromodichloromethane	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
Bromoform	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
Bromomethane	ND	µg/kg	200	1	V306I10A	9/1/2006	9/10/2006	JAS
2-Butanone	ND	µg/kg	750	1	V306I10A	9/1/2006	9/10/2006	JAS
n-Butylbenzene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
sec-Butylbenzene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
tert-Butylbenzene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
Carbon Disulfide	ND	µg/kg	250	1	V306I10A	9/1/2006	9/10/2006	JAS
Carbon Tetrachloride	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
Chlorobenzene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
Chloroethane	ND	µg/kg	250	1	V306I10A	9/1/2006	9/10/2006	JAS
Chloroform	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
Chloromethane	ND	µg/kg	250	1	V306I10A	9/1/2006	9/10/2006	JAS
2-Chlorotoluene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-022**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-15)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-15**
Sample Date:	**9/1/2006**	Chain of Custody Number:	**56904**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 11.8%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS, 5035 (EPA 5035/EPA 8260B) (Estimated results for 1,2-dichloroethane and 1,2,3-trichloropropane, compounds failed low on CCV)								
Dibromochloromethane	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
1,2-Dibromo-3-chloropropane	ND	µg/kg	10	1	V306I10A	9/1/2006	9/10/2006	JAS
Dibromomethane	ND	µg/kg	250	1	V306I10A	9/1/2006	9/10/2006	JAS
1,2-Dichlorobenzene	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
1,3-Dichlorobenzene	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
1,4-Dichlorobenzene	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
Dichlorodifluoromethane	ND	µg/kg	250	1	V306I10A	9/1/2006	9/10/2006	JAS
1,1-Dichloroethane	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
1,2-Dichloroethane	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
1,1-Dichloroethene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
cis-1,2-Dichloroethene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
trans-1,2-Dichloroethene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
1,2-Dichloropropane	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
cis-1,3-Dichloropropene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
trans-1,3-Dichloropropene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
Ethylbenzene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
Ethylene Dibromide	ND	µg/kg	20	1	V306I10A	9/1/2006	9/10/2006	JAS
2-Hexanone	ND	µg/kg	2500	1	V306I10A	9/1/2006	9/10/2006	JAS
Methyl Iodide	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-022**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-15)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-15**
Sample Date:	**9/1/2006**	Chain of Custody Number:	**56904**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 11.8%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS, 5035 (EPA 5035/EPA 8260B) (Estimated results for 1,2-dichloroethane and 1,2,3-trichloropropane, compounds failed low on CCV)								
Isopropylbenzene	ND	µg/kg	250	1	V306I10A	9/1/2006	9/10/2006	JAS
4-Methyl-2-pentanone	ND	µg/kg	2500	1	V306I10A	9/1/2006	9/10/2006	JAS
Methylene Chloride	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
MTBE	ND	µg/kg	250	1	V306I10A	9/1/2006	9/10/2006	JAS
Naphthalene	ND	µg/kg	330	1	V306I10A	9/1/2006	9/10/2006	JAS
n-Propylbenzene	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
Styrene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
1,1,1,2-Tetrachloroethane	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
1,1,2,2-Tetrachloroethane	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
Tetrachloroethene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
Toluene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
1,2,4-Trichlorobenzene	ND	µg/kg	330	1	V306I10A	9/1/2006	9/10/2006	JAS
1,1,1-Trichloroethane	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
1,1,2-Trichloroethane	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
Trichloroethene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
Trichlorofluoromethane	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
1,2,3-Trichloropropane	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
1,2,4-Trimethylbenzene	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
1,3,5-Trimethylbenzene	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-022**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-15)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-15**
Sample Date:	**9/1/2006**	Chain of Custody Number:	**56904**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 11.8%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS, 5035 (EPA 5035/EPA 8260B) (Estimated results for 1,2-dichloroethane and 1,2,3-trichloropropane, compounds failed low on CCV)								
Vinyl Chloride	ND	µg/kg	40	1	V306I10A	9/1/2006	9/10/2006	JAS
Xylenes	ND	µg/kg	150	1	V306I10A	9/1/2006	9/10/2006	JAS

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-022A**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-15)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-15**
Sample Date:	**9/1/2006**	Chain of Custody Number:	**56904**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 11.8%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Dry Weight Determination (ASTM D 2974-87)								
Percent Moisture (Water Content)	**12**	%	0.1	1	NA	9/6/2006	9/7/2006	BMG
Michigan 10 Elements by ICP/MS (EPA 3050B/EPA 6020)								
Arsenic	**5200**	µg/kg	100	1	41803	9/7/2006	9/11/2006	JLH
Barium	**46000**	µg/kg	1000	1	41803	9/7/2006	9/11/2006	JLH
Cadmium	ND	µg/kg	200	1	41803	9/7/2006	9/11/2006	JLH
Chromium	**17000**	µg/kg	500	1	41803	9/7/2006	9/11/2006	JLH
Copper	**13000**	µg/kg	1000	1	41803	9/7/2006	9/11/2006	JLH
Lead	**19000**	µg/kg	1000	1	41803	9/7/2006	9/11/2006	JLH
Selenium	**280**	µg/kg	200	1	41803	9/7/2006	9/11/2006	JLH
Silver	ND	µg/kg	100	1	41803	9/7/2006	9/11/2006	JLH
Zinc	**52000**	µg/kg	1000	1	41803	9/7/2006	9/11/2006	JLH
Mercury by CVAAS (EPA 7471A)								
Mercury	**110**	µg/kg	50	1	41788	9/6/2006	9/6/2006	JAG
Polynuclear Aromatic Hydrocarbons (PNAs) (EPA 3550B/EPA 8270C)								
Acenaphthene	ND	µg/kg	1700	5	41793	9/6/2006	9/7/2006	LAN
Acenaphthylene	ND	µg/kg	1700	5	41793	9/6/2006	9/7/2006	LAN
Anthracene	ND	µg/kg	1700	5	41793	9/6/2006	9/7/2006	LAN
Benzo(a)anthracene	ND	µg/kg	1700	5	41793	9/6/2006	9/7/2006	LAN
Benzo(a)pyrene	ND	µg/kg	1700	5	41793	9/6/2006	9/7/2006	LAN
Benzo(b)fluoranthene	ND	µg/kg	1700	5	41793	9/6/2006	9/7/2006	LAN

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-022A**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-15)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-15**
Sample Date:	**9/1/2006**	Chain of Custody Number:	**56904**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 11.8%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Polynuclear Aromatic Hydrocarbons (PNAs) (EPA 3550B/EPA 8270C)								
Benzo(ghi)perylene	ND	µg/kg	1700	5	41793	9/6/2006	9/7/2006	LAN
Benzo(k)fluoranthene	ND	µg/kg	1700	5	41793	9/6/2006	9/7/2006	LAN
Chrysene	ND	µg/kg	1700	5	41793	9/6/2006	9/7/2006	LAN
Dibenzo(a,h)anthracene	ND	µg/kg	1700	5	41793	9/6/2006	9/7/2006	LAN
Fluoranthene	ND	µg/kg	1700	5	41793	9/6/2006	9/7/2006	LAN
Fluorene	ND	µg/kg	1700	5	41793	9/6/2006	9/7/2006	LAN
Indeno(1,2,3-cd)pyrene	ND	µg/kg	1700	5	41793	9/6/2006	9/7/2006	LAN
2-Methylnaphthalene	ND	µg/kg	1700	5	41793	9/6/2006	9/7/2006	LAN
Phenanthrene	ND	µg/kg	1700	5	41793	9/6/2006	9/7/2006	LAN
Pyrene	ND	µg/kg	1700	5	41793	9/6/2006	9/7/2006	LAN

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-023**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-16)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-16**
Sample Date:	**9/1/2006**	Chain of Custody Number:	**56904**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 13.6%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS, 5035 (EPA 5035/EPA 8260B) (Estimated results for 1,2-dichloroethane and 1,2,3-trichloropropane, compounds failed low on CCV)								
Acetone	ND	µg/kg	1000	1	V306I10A	9/1/2006	9/10/2006	JAS
Acrylonitrile	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
Benzene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
Bromobenzene	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
Bromochloromethane	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
Bromodichloromethane	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
Bromoform	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
Bromomethane	ND	µg/kg	200	1	V306I10A	9/1/2006	9/10/2006	JAS
2-Butanone	ND	µg/kg	750	1	V306I10A	9/1/2006	9/10/2006	JAS
n-Butylbenzene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
sec-Butylbenzene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
tert-Butylbenzene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
Carbon Disulfide	ND	µg/kg	250	1	V306I10A	9/1/2006	9/10/2006	JAS
Carbon Tetrachloride	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
Chlorobenzene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
Chloroethane	ND	µg/kg	250	1	V306I10A	9/1/2006	9/10/2006	JAS
Chloroform	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
Chloromethane	ND	µg/kg	250	1	V306I10A	9/1/2006	9/10/2006	JAS
2-Chlorotoluene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-023**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-16)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-16**
Sample Date:	**9/1/2006**	Chain of Custody Number:	**56904**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 13.6%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS, 5035 (EPA 5035/EPA 8260B) (Estimated results for 1,2-dichloroethane and 1,2,3-trichloropropane, compounds failed low on CCV)								
Dibromochloromethane	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
1,2-Dibromo-3-chloropropane	ND	µg/kg	10	1	V306I10A	9/1/2006	9/10/2006	JAS
Dibromomethane	ND	µg/kg	250	1	V306I10A	9/1/2006	9/10/2006	JAS
1,2-Dichlorobenzene	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
1,3-Dichlorobenzene	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
1,4-Dichlorobenzene	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
Dichlorodifluoromethane	ND	µg/kg	250	1	V306I10A	9/1/2006	9/10/2006	JAS
1,1-Dichloroethane	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
1,2-Dichloroethane	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
1,1-Dichloroethene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
cis-1,2-Dichloroethene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
trans-1,2-Dichloroethene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
1,2-Dichloropropane	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
cis-1,3-Dichloropropene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
trans-1,3-Dichloropropene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
Ethylbenzene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
Ethylene Dibromide	ND	µg/kg	20	1	V306I10A	9/1/2006	9/10/2006	JAS
2-Hexanone	ND	µg/kg	2500	1	V306I10A	9/1/2006	9/10/2006	JAS
Methyl Iodide	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-023**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-16)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-16**
Sample Date:	**9/1/2006**	Chain of Custody Number:	**56904**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 13.6%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS, 5035 (EPA 5035/EPA 8260B) (Estimated results for 1,2-dichloroethane and 1,2,3-trichloropropane, compounds failed low on CCV)								
Isopropylbenzene	ND	µg/kg	250	1	V306I10A	9/1/2006	9/10/2006	JAS
4-Methyl-2-pentanone	ND	µg/kg	2500	1	V306I10A	9/1/2006	9/10/2006	JAS
Methylene Chloride	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
MTBE	ND	µg/kg	250	1	V306I10A	9/1/2006	9/10/2006	JAS
Naphthalene	ND	µg/kg	330	1	V306I10A	9/1/2006	9/10/2006	JAS
n-Propylbenzene	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
Styrene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
1,1,1,2-Tetrachloroethane	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
1,1,2,2-Tetrachloroethane	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
Tetrachloroethene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
Toluene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
1,2,4-Trichlorobenzene	ND	µg/kg	330	1	V306I10A	9/1/2006	9/10/2006	JAS
1,1,1-Trichloroethane	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
1,1,2-Trichloroethane	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
Trichloroethene	ND	µg/kg	50	1	V306I10A	9/1/2006	9/10/2006	JAS
Trichlorofluoromethane	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
1,2,3-Trichloropropane	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
1,2,4-Trimethylbenzene	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS
1,3,5-Trimethylbenzene	ND	µg/kg	100	1	V306I10A	9/1/2006	9/10/2006	JAS

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-023**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-16)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-16**
Sample Date:	**9/1/2006**	Chain of Custody Number:	**56904**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 13.6%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Volatile Organic Compounds (VOCs) by GC/MS, 5035 (EPA 5035/EPA 8260B) (Estimated results for 1,2-dichloroethane and 1,2,3-trichloropropane, compounds failed low on CCV)								
Vinyl Chloride	ND	µg/kg	40	1	V306I10A	9/1/2006	9/10/2006	JAS
Xylenes	ND	µg/kg	150	1	V306I10A	9/1/2006	9/10/2006	JAS

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-023A**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-16)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-16**
Sample Date:	**9/1/2006**	Chain of Custody Number:	**56904**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 13.6%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Dry Weight Determination (ASTM D 2974-87)								
Percent Moisture (Water Content)	**14**	%	0.1	1	NA	9/6/2006	9/7/2006	BMG
Michigan 10 Elements by ICP/MS (EPA 3050B/EPA 6020)								
Arsenic	**4900**	µg/kg	100	1	41803	9/7/2006	9/11/2006	JLH
Barium	**52000**	µg/kg	1000	1	41803	9/7/2006	9/11/2006	JLH
Cadmium	ND	µg/kg	200	1	41803	9/7/2006	9/11/2006	JLH
Chromium	**15000**	µg/kg	500	1	41803	9/7/2006	9/11/2006	JLH
Copper	**13000**	µg/kg	1000	1	41803	9/7/2006	9/11/2006	JLH
Lead	**7700**	µg/kg	1000	1	41803	9/7/2006	9/11/2006	JLH
Selenium	**250**	µg/kg	200	1	41803	9/7/2006	9/11/2006	JLH
Silver	ND	µg/kg	100	1	41803	9/7/2006	9/11/2006	JLH
Zinc	**39000**	µg/kg	1000	1	41803	9/7/2006	9/11/2006	JLH
Mercury by CVAAS (EPA 7471A)								
Mercury	ND	µg/kg	50	1	41788	9/6/2006	9/6/2006	JAG
Polynuclear Aromatic Hydrocarbons (PNAs) (EPA 3550B/EPA 8270C)								
Acenaphthene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Acenaphthylene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Anthracene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Benzo(a)anthracene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Benzo(a)pyrene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Benzo(b)fluoranthene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN

Analytical Laboratory Report

Client Identification:	**NTH Consultants, Ltd. - Farmington Hills**	Sample Matrix:	**Soil/Solid**
Fibertec Project Number:	**19455**	Sample Number:	**19455-023A**

Client Sample Information

Project Identification:	**WSU-South Village Develop.**	Client Sample Description:	**S-1 (GP-16)**
Project Number:	**16-060860-00**	Client Sample Number:	**GP-16**
Sample Date:	**9/1/2006**	Chain of Custody Number:	**56904**

Comments: **All Results Reported On Dry Weight Basis. Percent Moisture = 13.6%.**

Definitions: **ND = Not Detected at or above the reporting limit; RL = Reporting Limit; NA = Not Applicable/Not Available**
FF = Field Filtered; B = Analyte detected in blank; TIC = Tentatively Identified Compound;
E = Estimated value; J = Analyte positively identified - estimated value
X - Spike recovery distorted due to elevated sample target analyte concentration (>=4X the amount spiked)
Y - Spike unrecoverable due to sample dilution.

Analyte	Result	Units	Report Limit	Dilution Factor	Prep Batch	Prep Date/Time	Analysis Date/Time	Analyst
Polynuclear Aromatic Hydrocarbons (PNAs) (EPA 3550B/EPA 8270C)								
Benzo(ghi)perylene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Benzo(k)fluoranthene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Chrysene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Dibenzo(a,h)anthracene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Fluoranthene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Fluorene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Indeno(1,2,3-cd)pyrene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
2-Methylnaphthalene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Phenanthrene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN
Pyrene	ND	µg/kg	330	1	41793	9/6/2006	9/8/2006	LAN

Fibertec
Environmental
Services

QUALITY ASSURANCE REPORT
for
LABORATORY BATCH NUMBER

V306I10A

VOLATILES

Sample Matrix :	SOIL/SOLID (5035)	Preparation Method :	SW-846 5035	Analytical Method :	SW-846 8260 FULL
Inclusive Projects :	VARIOUS	Preparation Date :	9/10/2006	Analysis Date :	9/10/2006
		Preparer(s) Initials:	JAS	Analyst(s) Initials :	JAS

Analyte	RL	Units	Matrix Blank Conc. (mg/Kg) (%**)	Matrix Blank Flag	LFB Spiked (mg/Kg)	LFB Conc. (mg/Kg)	LFB Percent Recovery	LFB LCL (%)	LFB UCL (%)	LFB Flag
Vinyl chloride	0.05	mg/Kg	U		1.00	0.00	0.0	39	114	*
1,1-Dichloroethene	0.05	mg/Kg	U		1.00	0.00	0.0	54	136	*
Methylene chloride	0.05	mg/Kg	U		1.00	0.00	0.0	60	126	*
trans-1,2-Dichloroethene	0.05	mg/Kg	U		1.00	0.00	0.0	60	142	*
1,1-Dichloroethane	0.05	mg/Kg	U		1.00	0.00	0.0	64	134	*
cis-1,2-Dichloroethene	0.05	mg/Kg	U		1.00	0.00	0.0	68	134	*
1,1,1-Trichloroethane	0.05	mg/Kg	U		1.00	0.00	0.0	72	124	*
Carbontetrachloride	0.05	mg/Kg	U		1.00	0.00	0.0	74	122	*
Benzene	0.05	mg/Kg	U		1.00	0.00	0.0	72	128	*
1,2-Dichloropropane	0.05	mg/Kg	U		1.00	0.00	0.0	70	126	*
Trichloroethene	0.05	mg/Kg	U		1.00	0.00	0.0	74	126	*
Bromodichloromethane	0.05	mg/Kg	U		1.00	0.00	0.0	76	116	*
1,1,2-Trichloroethane	0.05	mg/Kg	U		1.00	0.00	0.0	64	126	*
Toluene	0.05	mg/Kg	U		1.00	0.00	0.0	72	126	*
Dibromochloromethane	0.05	mg/Kg	U		1.00	0.00	0.0	70	116	*
Tetrachloroethene	0.05	mg/Kg	U		1.00	0.00	0.0	66	146	*
2-Hexanone	0.05	mg/Kg	U		2.00	0.00	0.0	7	62	*
Ethylbenzene	0.05	mg/Kg	U		1.00	0.00	0.0	64	128	*
total-Xylene	0.15	mg/Kg	U		3.00	0.00	0.0	67	127	*
Styrene	0.05	mg/Kg	U		1.00	0.00	0.0	64	130	*
Dibromofluoromethane (S)**			147	*	100	0.0	0	70	134	*
Toluene-d8 (S)**			169	*	100	0.0	0	74	129	*
4-Bromofluorobenzene (S)**			135	*	100	0.0	0	70	119	*

MATRIX SPIKE / MATRIX SPIKE DUPLICATE (MS / MSD)

Laboratory Sample ID	Sample Conc.W (mg/Kg)	Conc.W Spiked (mg/Kg)	MS Conc.W (mg/Kg)	MSD Conc.W (mg/Kg)	MS Percent Recovery	MSD Percent Recovery	LCL (%)	UCL (%)	Flag	RPD MS/MSD (%)	UCL (%)	Flag
Soil Samp	U	1.00	1.70	1.84	170	184	22	134	*	8	27	
Soil Samp	U	1.00	1.34	1.49	134	149	60	132	*	10.6	25	
Soil Samp	U	1.00	0.93	1.07	93	107	56	134		14	34	
Soil Samp	U	1.00	1.28	1.41	128	141	66	140	*	9	25	
Soil Samp	U	1.00	1.23	1.37	123	137	68	134	*	11	23	
Soil Samp	U	1.00	1.31	1.36	131	136	66	138		4	23	
Soil Samp	U	1.00	1.31	1.43	131	143	66	136	*	9	20	
Soil Samp	U	1.00	1.25	1.32	125	132	72	128	*	6	22	
Soil Samp	U	1.00	1.35	1.48	135	148	64	136	*	9	23	
Soil Samp	U	1.00	1.30	1.42	130	142	70	130	*	8	21	
Soil Samp	U	1.00	1.43	1.92	143	192	70	138	*	29	29	*
Soil Samp	U	1.00	0.99	1.09	99	109	66	128		10	22	
Soil Samp	U	1.00	1.12	1.24	112	124	58	134		10	25	
Soil Samp	U	1.00	1.49	1.61	149	161	70	134	*	7	20	
Soil Samp	U	1.00	0.99	1.07	99	107	62	126		8	23	
Soil Samp	U	1.00	1.59	1.74	159	174	46	172	*	9	66	
Soil Samp	U	2.00	1.38	1.57	69	79	6	71	*	13	47	
Soil Samp	U	1.00	1.20	1.27	120	127	66	128		5	25	
Soil Samp	U	3.00	3.47	3.68	116	123	69	127		6	73	
Soil Samp	U	1.00	1.24	1.32	124	132	64	132	*	6.3	26	
	0.0	100	85.8	139.0	86	139	70	134	*			
	0.0	100	98.0	161.9	98	162	74	129	*			
	0.0	100	99.3	129.5	99	130	70	119	*			

Codes,Flags :

U	The analyte was not detected at or above the quantitation limit.
E	The analyte was detected at a concentration greater than the calibration range; therefore the result is estimated.
DL	The sample was diluted due to sample matrix, therefore QC was not recoverable
*	The value is outside quality control limits
K	Reported concentration is proportional to dilution factor and may be exaggerated.
P	When one or both sample results are <5 times the quantitation limit, the RPD cannot be properly evaluated.
LOQ	Analytical limit of quantitation.
W	Result is always reported as "wet weight".
J	The analyte was detected at a conc. below the quant. limit but above the method detection limit.
B	The analyte was detected in the associated method blank.
M	Matrix interference has resulted in an elevated quantitation limit or distorted QC result.
NC	Not calculable.
NA	Not applicable.
A	If the sample result is >4 times the amount spiked, the MS recovery cannot be properly evaluated.

Comments :
**Surrogates (S) are added to all samples at 2.00 mg/Kg, and are presented as a percent recovery in the reagent blank.
Insufficient sample was available for MS/D. Precision and accuracy were determined by LCS/LCSD.

Douglas Holmes 09-19-06
Chemist/Date

PJP 9/19/06
Quality Assurance Officer/Date

1914 Holloway Drive Holt, Michigan 48842
7794 Boardwalk Road Brighton, Michigan 48116
Telephone: (517) 699-0345
Telephone: (248) 446-5700
Facsimile: (517) 699-0388
Facsimile: (248) 446-5701

Fibertec
Environmental
Services

QUALITY ASSURANCE REPORT
for
LABORATORY BATCH NUMBER

V306I11A

VOLATILES

Sample Matrix :	**SOIL/SOLID (5035)**	Preparation Method :	**SW-846 5035**	Analytical Method :	**SW-846 8260 FULL**
Inclusive Projects :	**VARIOUS**	Preparation Date :	**9/11/2006**	Analysis Date :	**9/11/2006**
		Preparer(s) Initials:	**JAS**	Analyst(s) Initials :	**JAS**

			Matrix Blank		Laboratory Fortified Blank (LFB)						MATRIX SPIKE / MATRIX SPIKE DUPLICATE (MS / MSD)													
Analyte	RL	Units	Conc. (mg/Kg) (%**)	Flag	Conc. Spiked (mg/Kg)	LFB Conc. (mg/Kg)	LFB Percent Recovery	LCL (%)	UCL (%)	Flag	Laboratory Sample ID	Sample Conc.W (mg/Kg)	Conc.W Spiked (mg/Kg)	MS Conc.W (mg/Kg)	MSD Conc.W (mg/Kg)	MS Percent Recovery	MSD Percent Recovery	LCL (%)	UCL (%)	Flag	RPD MS/MSD (%)	UCL (%)	Flag
Vinyl chloride	0.05	mg/Kg	U		1.00	0.97	96.6	39	114		Soil Samp	U	1.00	0.00	0.00	0	0	22	134	*	*	27	*
1,1-Dichloroethene	0.05	mg/Kg	U		1.00	0.78	78.1	54	136		Soil Samp	U	1.00	0.00	0.00	0	0	60	132	*	*	25	*
Methylene chloride	0.05	mg/Kg	U		1.00	0.58	58.1	60	126	*	Soil Samp	U	1.00	0.00	0.00	0	0	56	134	*	*	34	*
trans-1,2-Dichloroethene	0.05	mg/Kg	U		1.00	0.78	78.5	60	142		Soil Samp	U	1.00	0.00	0.00	0	0	66	140	*	*	25	*
1,1-Dichloroethane	0.05	mg/Kg	U		1.00	0.75	75.2	64	134		Soil Samp	U	1.00	0.00	0.00	0	0	68	134	*	*	23	*
cis-1,2-Dichloroethene	0.05	mg/Kg	U		1.00	0.77	76.6	68	134		Soil Samp	U	1.00	0.00	0.00	0	0	66	138	*	*	23	*
1,1,1-Trichloroethane	0.05	mg/Kg	U		1.00	0.79	79.0	72	124		Soil Samp	U	1.00	0.00	0.00	0	0	66	136	*	*	20	*
Carbontetrachloride	0.05	mg/Kg	U		1.00	0.74	74.4	74	122		Soil Samp	U	1.00	0.00	0.00	0	0	72	128	*	*	22	*
Benzene	0.05	mg/Kg	U		1.00	0.84	84.4	72	128		Soil Samp	U	1.00	0.00	0.00	0	0	64	136	*	*	23	*
1,2-Dichloropropane	0.05	mg/Kg	U		1.00	0.81	81.2	70	126		Soil Samp	U	1.00	0.00	0.00	0	0	70	130	*	*	21	*
Trichloroethene	0.05	mg/Kg	U		1.00	0.89	89.2	74	126		Soil Samp	U	1.00	0.00	0.00	0	0	70	138	*	*	29	*
Bromodichloromethane	0.05	mg/Kg	U		1.00	0.62	62.5	76	116	*	Soil Samp	U	1.00	0.00	0.00	0	0	66	128	*	*	22	*
1,1,2-Trichloroethane	0.05	mg/Kg	U		1.00	0.72	71.8	64	126		Soil Samp	U	1.00	0.00	0.00	0	0	58	134	*	*	25	*
Toluene	0.05	mg/Kg	U		1.00	0.92	92.4	72	126		Soil Samp	U	1.00	0.00	0.00	0	0	70	134	*	*	20	*
Dibromochloromethane	0.05	mg/Kg	U		1.00	0.64	63.6	70	116	*	Soil Samp	U	1.00	0.00	0.00	0	0	62	126	*	*	23	*
Tetrachloroethene	0.05	mg/Kg	U		1.00	0.97	97.4	66	146		Soil Samp	U	1.00	0.00	0.00	0	0	46	172	*	*	66	*
2-Hexanone	0.05	mg/Kg	U		2.00	1.03	51.3	7	62		Soil Samp	U	2.00	0.00	0.00	0	0	6	71	*	*	47	*
Ethylbenzene	0.05	mg/Kg	U		1.00	0.85	85.4	64	128		Soil Samp	U	1.00	0.00	0.00	0	0	66	128	*	*	25	*
total-Xylene	0.15	mg/Kg	U		3.00	2.48	82.6	67	127		Soil Samp	U	3.00	0.00	0.00	0	0	69	127	*	*	73	*
Styrene	0.05	mg/Kg	U		1.00	0.89	89.4	64	130		Soil Samp	U	1.00	0.00	0.00	0	0	64	132	*	*	26	*
Dibromofluoromethane (S)**			95		100	81.3	81	70	134			0.0	100	0.0	0.0	0	0	70	134	*			
Toluene-d8 (S)**			109		100	92.5	93	74	129			0.0	100	0.0	0.0	0	0	74	129	*			
4-Bromofluorobenzene (S)**			101		100	86.9	87	70	119			0.0	100	0.0	0.0	0	0	70	119	*			

Codes,Flags :

U	The analyte was not detected at or above the quantitation limit.
E	The analyte was detected at a concentration greater than the calibration range; therefore the result is estimated.
DL	The sample was diluted due to sample matrix, therefore QC was not recoverable
*	The value is outside quality control limits
K	Reported concentration is proportional to dilution factor and may be exaggerated.
P	When one or both sample results are <5 times the quantitation limit, the RPD cannot be properly evaluated.
LOQ	Analytical limit of quantitation.
W	Result is always reported as "wet weight".
J	The analyte was detected at a conc. below the quant. limit but above the method detection limit.
B	The analyte was detected in the associated method blank.
M	Matrix interference has resulted in an elevated quantitation limit or distorted QC result.
NC	Not calculable.
NA	Not applicable.
A	If the sample result is >4 times the amount spiked, the MS recovery cannot be properly evaluated.

Comments :
**Surrogates (S) are added to all samples at 2.00 mg/Kg, and are presented as a percent recovery in the reagent blank.
No MS/MSD was used.

Douglas Holmes 09-19-06
Chemist/Date

RP 9/19/06
Quality Assurance Officer/Date

1914 Holloway Drive Holt, Michigan 48842
7794 Boardwalk Road Brighton, Michigan 48116
Telephone: (517) 699-0345
Telephone: (248) 446-5700
Facsimile: (517) 699-0388
Facsimile: (248) 446-5701

Fibertec
Environmental
Services

QUALITY ASSURANCE REPORT
for
LABORATORY BATCH NUMBER

41796

SEMI-VOLATILES

Sample Matrix :	**WATER, TOTAL**	Preparation Method :	**SW-846 3510C**	Analytical Method :	**SW-846 8270D - PNA**
Inclusive Projects :	**VARIOUS**	Preparation Date :	**9/7/2006**	Analysis Date :	**9/8/2006**
		Preparer(s) Initials:	**MP/SR**	Analyst(s) Initials :	**AMJ**

Analyte	Laboratory Control Number	LOQ	Units	Matrix Blank		Laboratory Fortified Blank (LFB)						MATRIX SPIKE / MATRIX SPIKE DUPLICATE (MS / MSD)												
				Conc. (ug/L) (%**)	Flag	Conc. Spiked (ug/L)	LFB Conc. (ug/L)	LFB Percent Recovery	LCL (%)	UCL (%)	Flag	Laboratory Sample ID	Sample Conc. (ug/L)	Conc. Spiked (ug/L)	MS Conc. (ug/L)	MSD Conc. (ug/L)	MS Percent Recovery	MSD Percent Recovery	LCL (%)	UCL (%)	Flag	RPD MS/MSD (%)	UCL (%)	Flag
Naphthalene	S011005089	5.0	ug/L	U		80.0	0.0	0	23	123	*	GW Matrix	U	80.0	60.6	56.3	76	70	41	134		7.29	30	
2-Methylnaphthalene	S011005027	5.0	ug/L	U		80.0	0.0	0	25	91	*	GW Matrix	U	80.0	56.2	52.1	70	65	30	81		7.54	30	
Acenaphthylene	S011005045	5.0	ug/L	U		80.0	0.0	0	40	114	*	GW Matrix	U	80.0	63.7	59.6	80	74	55	118		6.7	30	
Acenaphthene	S011005044	5.0	ug/L	U		80.0	0.0	0	39	107	*	GW Matrix	U	80.0	63.4	58.9	79	74	48	110		7.294	30	
Fluorene	S011005082	5.0	ug/L	U		80.0	0.0	0	40	109	*	GW Matrix	U	80.0	71.4	65.0	89	81	56	105		9.4	30	
Phenanthrene	S011005098	5.0	ug/L	U		80.0	0.0	0	48	110	*	GW Matrix	U	80.0	61.4	56.2	77	70	60	108		8.8	30	
Anthracene	S011005047	5.0	ug/L	U		80.0	0.0	0	44	109	*	GW Matrix	U	80.0	65.0	59.5	81	74	61	105		8.9	30	
Fluoranthene	S011005081	5.0	ug/L	U		80.0	0.0	0	45	113	*	GW Matrix	U	80.0	62.0	56.8	78	71	62	100		8.9	30	
Pyrene	S011005101	5.0	ug/L	U		80.0	0.0	0	50	113	*	GW Matrix	U	80.0	64.4	59.3	81	74	66	108		8.24	30	
Benz(a)anthracene	S011005055	5.0	ug/L	U		80.0	0.0	0	48	102	*	GW Matrix	U	80.0	64.3	60.7	80	76	60	106		5.79	30	
Chrysene	S011005071	5.0	ug/L	U		80.0	0.0	0	48	106	*	GW Matrix	U	80.0	60.2	57.2	75	71	64	107		5.2	30	
Benzo(b)fluoranthene	S011005058	5.0	ug/L	U		80.0	0.0	0	51	115	*	GW Matrix	U	80.0	58.9	56.6	74	71	65	117		4.1	30	
Benzo(k)fluoranthene	S011005060	5.0	ug/L	U		80.0	0.0	0	51	106	*	GW Matrix	U	80.0	58.4	57.6	73	72	63	120		1.38	30	
Benzo(a)pyrene	S011005057	5.0	ug/L	U		80.0	0.0	0	52	105	*	GW Matrix	U	80.0	64.3	61.9	80	77	66	111		3.83	30	
Indeno(1,2,3-cd)pyrene	S011005073	5.0	ug/L	U		80.0	0.0	0	31	136	*	GW Matrix	U	80.0	68.0	65.0	85	81	65	114		4.63	30	
Dibenz(a,h)anthracene	S011005087	5.0	ug/L	U		80.0	0.0	0	35	108	*	GW Matrix	U	80.0	69.3	66.7	87	83	60	116		3.79	30	
Benzo(ghi)perylene	S011005059	5.0	ug/L	U		80.0	0.0	0	45	106	*	GW Matrix	U	80.0	63.8	61.4	80	77	64	113		3.93	30	
4-Terphenyl D-14 (S)**	S011005103	100	ug/L	75		100	0.0	0	63	116	*	GW Matrix	0.0	100	76.6	66.2	77	66	63	116		14.47	30	

Codes,Flags :

U	The analyte was not detected at or above the quantitation limit.
E	The analyte was detected at a concentration greater than the calibration range; therefore the result is estimated.
DL	The sample was diluted due to sample matrix, therefore QC was not recoverable
*****	The value is outside quality control limits
K	Reported concentration is proportional to dilution factor and may be exaggerated.
P	When one or both sample results are <5 times the quantitation limit, the RPD cannot be properly evaluated.
LOQ	Analytical limit of quantitation.
W	Result is always reported as "wet weight".
J	The analyte was detected at a conc. below the quant. limit but above the method detection limit.
B	The analyte was detected in the associated method blank.
M	Matrix interference has resulted in an elevated quantitation limit or distorted QC result.
NC	Not calculable.
NA	Not applicable.
A	If the sample result is >4 times the amount spiked, the MS recovery cannot be properly evaluated.

Comments :
**Terphenyl(S) is added to all samples at 100 ug/L, and is therefore presented as a percent recovery in the reagent blank.
Insufficient sample was available for MS/D. Precision and accuracy were determined by LCS/LCSD.

Chemist/Date

MP 9/12/06
Quality Assurance Officer/Date

9/12/06

1914 Holloway Drive Holt, Michigan 48842
7794 Boardwalk Road Brighton, Michigan 48116
Telephone: (517) 699-0345
Telephone: (248) 446-5700
Facsimile: (517) 699-0388
Facsimile: (248) 446-5701

Fibertec
Environmental
Services

QUALITY ASSURANCE REPORT
for
LABORATORY BATCH NUMBER

41792

METALS

Sample Matrix :	**WATER, TOTAL**	Preparation Method :	**EPA 200.2/SW-846 6020**	Analytical Method :	**EPA 200.8/SW-846 6020**
Inclusive Projects :	**19439, 19455, 19481**	Preparation Date :	**9/6/2006**	Analysis Date :	**9/7/2006**
		Preparer(s) Initials:	**JLH**	Analyst(s) Initials :	**JLH**

Analyte	Laboratory Control Number	LOQ	Units	Reagent Blank		Laboratory Fortified Blank (LFB)						MATRIX DUPLICATE / MATRIX SPIKE / MATRIX SPIKE DUPLICATE (MD / MS / MSD)													
				Conc. (µg/L)	Flag	Conc. Spiked (µg/L)	LFB Conc. (µg/L)	LFB Percent Recovery	LCL (%)	UCL (%)	Flag	Laboratory Sample ID	Sample Conc. (µg/L)	MD Conc. (µg/L)	Conc. Spiked (µg/L)	MS Conc. (µg/L)	MSD Conc. (µg/L)	MS Percent Recovery	MSD Percent Recovery	LCL (%)	UCL (%)	Flag	RPD Sample/MD (%)	RPD MS/MSD (%)	UCL (%)	Flag
Arsenic	M011002003	5.00	µg/L	U		20.0	19.1	96	85	115		19455008	2.79	NA	20.0	22.2	22.6	97	99	70	130		NA	2.1	20	*
Barium	M011002004	100	µg/L	U		100	106	106	85	115		19455008	145	NA	100	251	246	106	101	70	130		NA	5.5	20	*
Cadmium	M011002007	0.50	µg/L	U		20.0	19.8	99	85	115		19455008	0.10	NA	20.0	19.6	20.3	98	101	70	130		NA	3.2	20	*
Chromium	M011002009	5.00	µg/L	U		40.0	41.4	103	85	115		19455008	4.11	NA	40.0	43.9	45.7	100	104	70	130		NA	4.3	20	*
Copper	M011002011	4.00	µg/L	U		40.0	42.9	107	85	115		19455008	1.85	NA	40.0	42.7	41.9	102	100	70	130		NA	2.0	20	*
Lead	M011002013	3.00	µg/L	U		40.0	43.4	109	85	115		19455008	1.50	NA	40.0	43.3	43.2	104	104	70	130		NA	0.1	20	*
Selenium	M011002022	5.00	µg/L	U		20.0	19.3	97	85	115		19455008	4.46	NA	20.0	19.6	20.9	76	82	70	130		NA	8.2	20	*
Silver	M011002023	0.20	µg/L	U		20.0	20.2	101	85	115		19455008	0.19	NA	20.0	19.4	20.0	96	99	70	130		NA	2.8	20	*
Zinc	M011002030	50.0	µg/L	U		100	110	110	85	115		19455008	8.6	NA	100	115	114	107	105	70	130		NA	1.6	20	*

Codes/Flags :

U	The analyte was not detected at or above the quantitation limit.
E	The analyte was detected at a concentration greater than the calibration range; therefore the result is estimated.
DL	The sample was diluted due to sample matrix, therefore QC was not recoverable
*	The value is outside quality control limits
K	Reported concentration is proportional to dilution factor and may be exaggerated.
P	When one or both sample results are <5 times the quantitation limit, the RPD cannot be properly evaluated.
LOQ	Analytical limit of quantitation.
W	Result is always reported as "wet weight".
J	The analyte was detected at a conc. below the quant. limit but above the method detection limit.
B	The analyte was detected in the associated method blank.
M	Matrix interference has resulted in an elevated quantitation limit or distorted QC result.
NC	Not calculable.
NA	Not applicable.
A	If the sample result is >4 times the amount spiked, the MS recovery cannot be properly evaluated.

Comments :

Jeri Haney 9-8-06
Chemist/Date

RP 9/12/06
Quality Assurance Officer/Date

1914 Holloway Drive Holt, Michigan 48842
7794 Boardwalk Road Brighton, Michigan 48116
Telephone: (517) 699-0345 Facsimile: (517) 699-0388
Telephone: (248) 446-5700 Facsimile: (248) 446-5701

Fibertec
Environmental
Services

QUALITY ASSURANCE REPORT
for
LABORATORY BATCH NUMBER

41789

METALS

Sample Matrix :	WATER, TOTAL**	Preparation Method :	EPA 245.1/SW-846 7470	Analytical Method :	EPA 245.1/SW-846 7470
Inclusive Projects :	19187, 19417, 19422, 19450, 19464, 19465, 19455, 18844	Preparation Date :	9/6/2006	Analysis Date :	9/6/2006
		Preparer(s) Initials:	JAG	Analyst(s) Initials :	JAG

				Reagent Blank		Laboratory Fortified Blank (LFB)						MATRIX DUPLICATE / MATRIX SPIKE / MATRIX SPIKE DUPLICATE (MD / MS / MSD)													
Analyte	Laboratory Control Number	LOQ	Units	Conc. (ug/L)	Flag	Conc. Spiked (ug/L)	LFB Conc. (ug/L)	LFB Percent Recovery	LCL (%)	UCL (%)	Flag	Laboratory Sample ID	Sample Conc. (ug/L)	MD Conc. (ug/L)	Conc. Spiked (ug/L)	MS Conc. (ug/L)	MSD Conc. (ug/L)	MS Percent Recovery	MSD Percent Recovery	LCL (%)	UCL (%)	Flag	RPD Sample/MD (%)	RPD MS/MSD (%)	UCL (%)	Flag
Mercury	M011003017	0.200	ug/L	U		0.200	0.198	99	85	115		19422001	U	U	0.200	0.206	0.203	103	102	70	130		P	1.5	20	*

Codes/Flags :

U	The analyte was not detected at or above the quantitation limit.
E	The analyte was detected at a concentration greater than the calibration range; therefore the result is estimated.
DL	The sample was diluted due to sample matrix, therefore QC was not recoverable
*	The value is outside quality control limits
K	Reported concentration is proportional to dilution factor and may be exaggerated.
P	When one or both sample results are <5 times the quantitation limit, the RPD cannot be properly evaluated.
LOQ	Analytical limit of quantitation.
W	Result is always reported as "wet weight".
J	The analyte was detected at a conc. below the quant. limit but above the method detection limit.
B	The analyte was detected in the associated method blank.
M	Matrix interference has resulted in an elevated quantitation limit or distorted QC result.
NC	Not calculable.
NA	Not applicable.
A	If the sample result is >4 times the amount spiked, the MS recovery cannot be properly evaluated.

Comments :
**** Total and dissolved water may be included in this batch.**

Chemist/Date 9/6/06

Quality Assurance Officer/Date RJP 9/11/06

1914 Holloway Drive Holt, Michigan 48842 Telephone: (517) 699-0345 Facsimile: (517) 699-0388
7794 Boardwalk Rd. Brighton, Michigan 48116 Telephone: (248) 446-5700 Facsimile: (248) 446-5701

Fibertec
Environmental
Services

QUALITY ASSURANCE REPORT
for
LABORATORY BATCH NUMBER

41788

METALS

Sample Matrix :	SOIL/SOLID	Preparation Method :	EPA 245.5/SW-846 7471	Analytical Method :	EPA 245.5/SW-846 7471
Inclusive Projects :	19455, 19454	Preparation Date :	9/6/2006	Analysis Date :	9/6/2006
		Preparer(s) Initials:	JAG	Analyst(s) Initials :	JAG

				Reagent Blank		Laboratory Fortified Blank (LFB)						MATRIX DUPLICATE / MATRIX SPIKE / MATRIX SPIKE DUPLICATE (MD / MS / MSD)															
Analyte	Laboratory Control Number	LOQ	Units	Conc. (µg/Kg)	Flag	Conc. Spiked (µg/Kg)	LFB Conc. (µg/Kg)	LFB Percent Recovery	LCL (%)	UCL (%)	Flag	Laboratory Sample ID	Sample Conc.$_w$ (µg/Kg)	MD Conc.$_w$ (µg/Kg)	Conc.$_w$ Spiked (µg/Kg)	MS Conc.$_w$ (µg/Kg)	MSD Conc.$_w$ (µg/Kg)	MS Percent Recovery	MSD Percent Recovery	LCL (%)	UCL (%)	Flag	RPD Sample/MD (%)	RPD MS%/MSD % (%)	UCL (%)	Flag
Mercury	M007004017	0.100	mg/Kg	U		200	190	95	85	115		19454003	118	129	100	330	325	212	207	70	130	*,M	8.9	2.4	20	

Codes/Flags :

U	The analyte was not detected at or above the quantitation limit.
E	The analyte was detected at a concentration greater than the calibration range; therefore the result is estimated.
DL	The sample was diluted due to sample matrix, therefore QC was not recoverable
*	The value is outside quality control limits
K	Reported concentration is proportional to dilution factor and may be exaggerated.
P	When one or both sample results are <5 times the quantitation limit, the RPD cannot be properly evaluated.
LOQ	Analytical limit of quantitation.
W	Result is always reported as "wet weight".
J	The analyte was detected at a conc. below the quant. limit but above the method detection limit.
B	The analyte was detected in the associated method blank.
M	Matrix interference has resulted in an elevated quantitation limit or distorted QC result.
NC	Not calculable.
NA	Not applicable.
A	If the sample result is >4 times the amount spiked, the MS recovery cannot be properly evaluated.

Comments :

Chemist/Date 9/8/06

QA Officer/Date 9/11/06

1914 Holloway Drive Holt, Michigan 48842
7794 Boardwalk Rd. Brighton, Michigan 48116
Telephone: (517) 699-0345 Facsimile: (517) 699-0388
Telephone: (248) 446-5700 Facsimile: (517) 699-0388

Fibertec
Environmental
Services

QUALITY ASSURANCE REPORT
for
LABORATORY BATCH NUMBER

V306I09A

VOLATILES

Sample Matrix :	SOIL/SOLID (5035)	Preparation Method :	SW-846 5035	Analytical Method :	SW-846 8260 FULL
Inclusive Projects :	VARIOUS	Preparation Date :	9/9/2006	Analysis Date :	9/9/2006
		Preparer(s) Initials:	JAS	Analyst(s) Initials :	JAS

Analyte	RL	Units	Matrix Blank Conc. (mg/Kg) (%**)	Matrix Blank Flag	LFB Conc. Spiked (mg/Kg)	LFB Conc. (mg/Kg)	LFB Percent Recovery	LFB LCL (%)	LFB UCL (%)	LFB Flag
Vinyl chloride	0.05	mg/Kg	U		1.00	0.00	0.0	39	114	*
1,1-Dichloroethene	0.05	mg/Kg	U		1.00	0.00	0.0	54	136	*
Methylene chloride	0.05	mg/Kg	U		1.00	0.00	0.0	60	126	*
trans-1,2-Dichloroethene	0.05	mg/Kg	U		1.00	0.00	0.0	60	142	*
1,1-Dichloroethane	0.05	mg/Kg	U		1.00	0.00	0.0	64	134	*
cis-1,2-Dichloroethene	0.05	mg/Kg	U		1.00	0.00	0.0	68	134	*
1,1,1-Trichloroethane	0.05	mg/Kg	U		1.00	0.00	0.0	72	124	*
Carbontetrachloride	0.05	mg/Kg	U		1.00	0.00	0.0	74	122	*
Benzene	0.05	mg/Kg	U		1.00	0.00	0.0	72	128	*
1,2-Dichloropropane	0.05	mg/Kg	U		1.00	0.00	0.0	70	126	*
Trichloroethene	0.05	mg/Kg	U		1.00	0.00	0.0	74	126	*
Bromodichloromethane	0.05	mg/Kg	U		1.00	0.00	0.0	76	116	*
1,1,2-Trichloroethane	0.05	mg/Kg	U		1.00	0.00	0.0	64	126	*
Toluene	0.05	mg/Kg	U		1.00	0.00	0.0	72	126	*
Dibromochloromethane	0.05	mg/Kg	U		1.00	0.00	0.0	70	116	*
Tetrachloroethene	0.05	mg/Kg	U		1.00	0.00	0.0	66	146	*
2-Hexanone	0.05	mg/Kg	U		2.00	0.00	0.0	7	62	*
Ethylbenzene	0.05	mg/Kg	U		1.00	0.00	0.0	64	128	*
total-Xylene	0,15	mg/Kg	U		3.00	0.00	0.0	67	127	*
Styrene	0.05	mg/Kg	U		1.00	0.00	0.0	64	130	*
Dibromofluoromethane (S)**			136	*	100	0.0	0	70	134	*
Toluene-d8 (S)**			152	*	100	0.0	0	74	129	*
4-Bromofluorobenzene (S)**			125	*	100	0.0	0	70	119	*

MATRIX SPIKE / MATRIX SPIKE DUPLICATE (MS / MSD)

Laboratory Sample ID	Sample Conc.W (mg/Kg)	Conc.W Spiked (mg/Kg)	MS Conc.W (mg/Kg)	MSD Conc.W (mg/Kg)	MS Percent Recovery	MSD Percent Recovery	LCL (%)	UCL (%)	Flag	RPD MS/MSD (%)	UCL (%)	Flag
Soil Samp	U	1.00	0.94	0.67	94	67	22	134		34	27	*
Soil Samp	U	1.00	1.19	0.80	119	80	60	132		39	25	*
Soil Samp	U	1.00	0.85	0.48	85	48	56	134	*	55	34	*
Soil Samp	U	1.00	1.14	0.66	114	66	66	140	*	54	25	*
Soil Samp	U	1.00	1.11	0.63	111	63	68	134	*	55	23	*
Soil Samp	U	1.00	1.21	0.68	121	68	66	138		56	23	*
Soil Samp	U	1.00	1.23	0.71	123	71	66	136		54	20	*
Soil Samp	U	1.00	1.19	0.65	119	65	72	128	*	59	22	*
Soil Samp	U	1.00	1.24	0.65	124	65	64	136		62	23	*
Soil Samp	U	1.00	1.18	0.62	118	62	70	130	*	62	21	*
Soil Samp	U	1.00	1.35	0.76	135	76	70	138		56	29	*
Soil Samp	U	1.00	0.95	0.52	95	52	66	128	*	59	22	*
Soil Samp	U	1.00	0.99	0.53	99	53	58	134	*	62	25	*
Soil Samp	U	1.00	1.31	0.69	131	69	70	134	*	62	20	*
Soil Samp	U	1.00	0.91	0.49	91	49	62	126	*	60	23	*
Soil Samp	U	1.00	1.48	0.76	148	76	46	172		64	66	
Soil Samp	U	2.00	1.38	1.02	69	51	6	71		31	47	
Soil Samp	U	1.00	1.15	0.67	115	67	66	128		53	25	*
Soil Samp	U	3.00	3.36	2.09	112	70	69	127		47	73	
Soil Samp	U	1.00	1.19	0.74	119	74	64	132		46	26	*
	0.0	100	117.3	64.4	117	64	70	134	*			
	0.0	100	130.2	68.6	130	69	74	129	*			
	0.0	100	114.9	71.0	115	71	70	119				

Codes,Flags :

U	The analyte was not detected at or above the quantitation limit.
E	The analyte was detected at a concentration greater than the calibration range; therefore the result is estimated.
DL	The sample was diluted due to sample matrix, therefore QC was not recoverable
*	The value is outside quality control limits
K	Reported concentration is proportional to dilution factor and may be exaggerated.
P	When one or both sample results are <5 times the quantitation limit, the RPD cannot be properly evaluated.
LOQ	Analytical limit of quantitation.
W	Result is always reported as "wet weight".
J	The analyte was detected at a conc. below the quant. limit but above the method detection limit.
B	The analyte was detected in the associated method blank.
M	Matrix interference has resulted in an elevated quantitation limit or distorted QC result.
NC	Not calculable.
NA	Not applicable.
A	If the sample result is >4 times the amount spiked, the MS recovery cannot be properly evaluated.

Comments :
**Surrogates (S) are added to all samples at 2.00 mg/Kg, and are presented as a percent recovery in the reagent blank.
Insufficient sample was available for MS/D. Precision and accuracy were determined by LCS/LCSD.

Chemist/Date

P/P 9/13/06
Quality Assurance Officer/Date

1914 Holloway Drive Holt, Michigan 48842
7794 Boardwalk Road Brighton, Michigan 48116
Telephone: (517) 699-0345
Telephone: (248) 446-5700
Facsimile: (517) 699-0388
Facsimile: (248) 446-5701

Fibertec
Environmental
Services

QUALITY ASSURANCE REPORT
for
LABORATORY BATCH NUMBER

41787

METALS

Sample Matrix :	**WATER, DISSOLVED**	Preparation Method :	**EPA 200.2/SW-846 6020**	Analytical Method :	**EPA 200.8/SW-846 6020**
Inclusive Projects :	**19187, 19421, 19437, 19450, 19455**	Preparation Date :	**9/6/2006**	Analysis Date :	**9/6/2006**
		Preparer(s) Initials:	**JLH**	Analyst(s) Initials :	**JLH**

Analyte	Laboratory Control Number	LOQ	Units	Reagent Blank		Laboratory Fortified Blank (LFB)					
				Conc. (µg/L)	Flag	Conc. Spiked (µg/L)	LFB Conc. (µg/L)	LFB Percent Recovery	LCL (%)	UCL (%)	Flag
Aluminium	M011002001	50.00	µg/L	U		250.0	284	114	85	115	
Antimony	M011002002	5.00	µg/L	U		50.0	47.9	96	85	115	
Arsenic	M011002003	5.00	µg/L	U		50.0	49.4	99	85	115	
Barium	M011002004	100.00	µg/L	U		250	269	108	85	115	
Beryllium	M011002005	1.00	µg/L	U		50.0	46.6	93	85	115	
Cadmium	M011002007	0.50	µg/L	U		50.0	50.1	100	85	115	
Chromium	M011002009	5.00	µg/L	U		100	109.1	109	85	115	
Cobalt	M011002010	10.0	µg/L	U		50.0	53.0	106	85	115	
Copper	M011002011	4.00	µg/L	U		100	105	105	85	115	
Lead	M011002013	3.00	µg/L	U		100	99.0	99	85	115	
Manganese	M011001016	20.0	µg/L	U		250	256	103	85	115	
Molybdenum	M011001018	10.0	µg/L	U		100	96.7	97	85	115	
Nickel	M011002019	20.0	µg/L	U		100	100	100	85	115	
Selenium	M011002022	5.00	µg/L	U		50.0	48.2	96	85	115	
Silver	M011002023	0.20	µg/L	U		50.0	53.7	107	85	115	
Thallium	M011002026	2.00	µg/L	U		50.0	53.5	107	85	115	
Vanadium	M011002029	4.00	µg/L	U		50.0	54.6	109	85	115	
Zinc	M011002030	50.00	µg/L	U		250	263	105	85	115	

MATRIX DUPLICATE / MATRIX SPIKE / MATRIX SPIKE DUPLICATE (MD / MS / MSD)														
Laboratory Sample ID	Sample Conc. (µg/L)	MD Conc. (µg/L)	Conc. Spiked (µg/L)	MS Conc. (µg/L)	MSD Conc. (µg/L)	MS Percent Recovery	MSD Percent Recovery	LCL (%)	UCL (%)	Flag	RPD Sample/MD (%)	RPD MS/MSD (%)	UCL (%)	Flag
19187001	33.9	23.9	250	303	303	108	107	70	130		35	0.3	20	*
19187001	2.59	5.11	50.0	54.1	54.5	103	104	70	130		65	0.8	20	*
19187001	5.17	5.34	50.0	55.3	54.2	100	98	70	130		3.2	2.2	20	
19187001	1700	1655	250	1905	1909	A	A	70	130	*	2.7	NA	20	*
19187001	0.10	0.10	50.0	39.6	34.9	79	70	70	130	M	0.0	NA	20	*
19187001	2.26	2.23	50.0	54.3	53.8	104	103	70	130		1.3	1.0	20	
19187001	1.88	1.60	100	105	99.0	103	97	70	130		16	5.6	20	
19187001	78.5	76.4	50.0	129	125	102	93	70	130		2.7	9.2	20	
19187001	5.52	5.35	100	103	100	97	95	70	130		3.1	3.0	20	
19187001	6.09	6.07	100	103	103	97	97	70	130		0.3	0.8	20	
19187001	48208	48207	250	49324	48723	A	A	70	130	*	0.0	NA	20	*
19187001	66.7	66.1	100	175	171	108	105	70	130		0.9	3.0	20	
19187001	64.4	61.9	100	156	153	92	89	70	130		4.0	3.0	20	
19187001	6.21	6.77	50.0	57.2	55.3	102	98	70	130		8.6	3.7	20	
19187001	0.10	0.10	50.0	51.9	52.0	104	104	70	130		0.0	0.1	20	
19187001	2.28	2.28	50.0	55.6	55.2	107	106	70	130		0.0	0.7	20	
19187001	1.88	0.51	50.0	53.7	51.5	104	99	70	130		115	4.3	20	*
19187001	21.2	20.6	250	280	266	104	98	70	130		2.9	5.4	20	

Codes/Flags :

U	The analyte was not detected at or above the quantitation limit.
E	The analyte was detected at a concentration greater than the calibration range; therefore the result is estimated.
DL	The sample was diluted due to sample matrix, therefore QC was not recoverable
*****	The value is outside quality control limits
K	Reported concentration is proportional to dilution factor and may be exaggerated.
P	When one or both sample results are <5 times the quantitation limit, the RPD cannot be properly evaluated.
LOQ	Analytical limit of quantitation.
W	Result is always reported as "wet weight".
J	The analyte was detected at a conc. below the quant. limit but above the method detection limit.
B	The analyte was detected in the associated method blank.
M	Matrix interference has resulted in an elevated quantitation limit or distorted QC result.
NC	Not calculable.
NA	Not applicable.
A	If the sample result is >4 times the amount spiked, the MS recovery cannot be properly evaluated.

Comments':
0

Qui Nancy 9-15-06
Chemist/Date

PJP 9/18/06
Quality Assurance Officer/Date

1914 Holloway Dr Holt, Michigan 48842
7794 Boardwalk Rd Brighton, MI 48116

Telephone: (517) 699-0345 Facsimile: (517) 699-0388
Telephone: (248) 446-5700 Facsimile: (248) 446-5701

Fibertec
Environmental
Services

QUALITY ASSURANCE REPORT
for
LABORATORY BATCH NUMBER

41788

METALS

Sample Matrix :	SOIL/SOLID	Preparation Method :	EPA 245.5/SW-846 7471	Analytical Method :	EPA 245.5/SW-846 7471
Inclusive Projects :	19455, 19454	Preparation Date :	9/6/2006	Analysis Date :	9/6/2006
		Preparer(s) Initials:	JAG	Analyst(s) Initials :	JAG

Analyte	Laboratory Control Number	LOQ	Units	Reagent Blank		Laboratory Fortified Blank (LFB)						MATRIX DUPLICATE / MATRIX SPIKE / MATRIX SPIKE DUPLICATE (MD / MS / MSD)															
				Conc. (µg/Kg)	Flag	Conc. Spiked (µg/Kg)	LFB Conc. (µg/Kg)	LFB Percent Recovery	LCL (%)	UCL (%)	Flag	Laboratory Sample ID	Sample $Conc._w$ (µg/Kg)	MD $Conc._w$ (µg/Kg)	$Conc._w$ Spiked (µg/Kg)	MS $Conc._w$ (µg/Kg)	MSD $Conc._w$ (µg/Kg)	MS Percent Recovery	MSD Percent Recovery	LCL (%)	UCL (%)	Flag	RPD Sample/MD (%)	RPD MS%/MSD % (%)	UCL (%)	Flag
Mercury	M007004017	0.100	mg/Kg	U		200	190	95	85	115		19454003	118	129	100	330	325	212	207	70	130	*,M	8.9	2.4	20	

Codes/Flags :

U	The analyte was not detected at or above the quantitation limit.
E	The analyte was detected at a concentration greater than the calibration range; therefore the result is estimated.
DL	The sample was diluted due to sample matrix, therefore QC was not recoverable
*	The value is outside quality control limits
K	Reported concentration is proportional to dilution factor and may be exaggerated.
P	When one or both sample results are <5 times the quantitation limit, the RPD cannot be properly evaluated.
LOQ	Analytical limit of quantitation.
W	Result is always reported as "wet weight".
J	The analyte was detected at a conc. below the quant. limit but above the method detection limit.
B	The analyte was detected in the associated method blank.
M	Matrix interference has resulted in an elevated quantitation limit or distorted QC result.
NC	Not calculable.
NA	Not applicable.
A	If the sample result is >4 times the amount spiked, the MS recovery cannot be properly evaluated.

Comments :

Chemist/Date 9/8/06

Quality Assurance Officer/Date 9/11/06

1914 Holloway Drive Holt, Michigan 48842
7794 Boardwalk Rd. Brighton, Michigan 48116
Telephone: (517) 699-0345 Facsimile: (517) 699-0388
Telephone: (248) 446-5700 Facsimile: (248) 446-5701

Fibertec
Environmental
Services

QUALITY ASSURANCE REPORT
for
LABORATORY BATCH NUMBER

41789

METALS

Sample Matrix :	**WATER, TOTAL****	Preparation Method :	**EPA 245.1/SW-846 7470**	Analytical Method :	**EPA 245.1/SW-846 7470**
Inclusive Projects :	**19187, 19417, 19422, 19450, 19464, 19465, 19455, 18844**	Preparation Date :	**9/6/2006**	Analysis Date :	**9/6/2006**
		Preparer(s) Initials:	**JAG**	Analyst(s) Initials :	**JAG**

				Reagent Blank		Laboratory Fortified Blank (LFB)						MATRIX DUPLICATE / MATRIX SPIKE / MATRIX SPIKE DUPLICATE (MD / MS / MSD)														
Analyte	Laboratory Control Number	LOQ	Units	Conc. (ug/L)	Flag	Conc. Spiked (ug/L)	LFB Conc. (ug/L)	LFB Percent Recovery	LCL (%)	UCL (%)	Flag	Laboratory Sample ID	Sample Conc. (ug/L)	MD Conc. (ug/L)	Conc. Spiked (ug/L)	MS Conc. (ug/L)	MSD Conc. (ug/L)	MS Percent Recovery	MSD Percent Recovery	LCL (%)	UCL (%)	Flag	RPD Sample/MD (%)	RPD MS/MSD (%)	UCL (%)	Flag
Mercury	M011003017	0.200	ug/L	U		0.200	0.198	99	85	115		19422001	U	U	0.200	0.206	0.203	103	102	70	130		P	1.5	20	*

Codes/Flags :

U	The analyte was not detected at or above the quantitation limit.
E	The analyte was detected at a concentration greater than the calibration range; therefore the result is estimated.
DL	The sample was diluted due to sample matrix, therefore QC was not recoverable
*****	The value is outside quality control limits
K	Reported concentration is proportional to dilution factor and may be exaggerated.
P	When one or both sample results are <5 times the quantitation limit, the RPD cannot be properly evaluated.
LOQ	Analytical limit of quantitation.
W	Result is always reported as "wet weight".
J	The analyte was detected at a conc. below the quant. limit but above the method detection limit.
B	The analyte was detected in the associated method blank.
M	Matrix interference has resulted in an elevated quantitation limit or distorted QC result.
NC	Not calculable.
NA	Not applicable.
A	If the sample result is >4 times the amount spiked, the MS recovery cannot be properly evaluated.

Comments :
**** Total and dissolved water may be included in this batch.**

Chemist/Date 9/6/06

Quality Assurance Officer/Date 9/11/06

1914 Holloway Drive Holt, Michigan 48842 Telephone: (517) 699-0345 Facsimile: (517) 699-0388
7794 Boardwalk Rd. Brighton, Michigan 48116 Telephone: (248) 446-5700 Facsimile: (248) 446-5701

Fibertec
Environmental
Services

QUALITY ASSURANCE REPORT
for
LABORATORY BATCH NUMBER

41792

METALS

Sample Matrix :	WATER, TOTAL	Preparation Method :	EPA 200.2/SW-846 6020	Analytical Method :	EPA 200.8/SW-846 6020
Inclusive Projects :	19439, 19455, 19481	Preparation Date :	9/6/2006	Analysis Date :	9/7/2006
		Preparer(s) Initials:	JLH	Analyst(s) Initials :	JLH

Analyte	Laboratory Control Number	LOQ	Units	Reagent Blank		Laboratory Fortified Blank (LFB)					
				Conc. (µg/L)	Flag	Conc. Spiked (µg/L)	LFB Conc. (µg/L)	LFB Percent Recovery	LCL (%)	UCL (%)	Flag
Arsenic	M011002003	5.00	µg/L	U		20.0	19.1	96	85	115	
Barium	M011002004	100	µg/L	U		100	106	106	85	115	
Cadmium	M011002007	0.50	µg/L	U		20.0	19.8	99	85	115	
Chromium	M011002009	5.00	µg/L	U		40.0	41.4	103	85	115	
Copper	M011002011	4.00	µg/L	U		40.0	42.9	107	85	115	
Lead	M011002013	3.00	µg/L	U		40.0	43.4	109	85	115	
Selenium	M011002022	5.00	µg/L	U		20.0	19.3	97	85	115	
Silver	M011002023	0.20	µg/L	U		20.0	20.2	101	85	115	
Zinc	M011002030	50.0	µg/L	U		100	110	110	85	115	

MATRIX DUPLICATE / MATRIX SPIKE / MATRIX SPIKE DUPLICATE (MD / MS / MSD)														
Laboratory Sample ID	Sample Conc. (µg/L)	MD Conc. (µg/L)	Conc. Spiked (µg/L)	MS Conc. (µg/L)	MSD Conc. (µg/L)	MS Percent Recovery	MSD Percent Recovery	LCL (%)	UCL (%)	Flag	RPD Sample/MD (%)	RPD MS/MSD (%)	UCL (%)	Flag
19455008	2.79	NA	20.0	22.2	22.6	97	99	70	130		NA	2.1	20	*
19455008	145	NA	100	251	246	106	101	70	130		NA	5.5	20	*
19455008	0.10	NA	20.0	19.6	20.3	98	101	70	130		NA	3.2	20	*
19455008	4.11	NA	40.0	43.9	45.7	100	104	70	130		NA	4.3	20	*
19455008	1.85	NA	40.0	42.7	41.9	102	100	70	130		NA	2.0	20	*
19455008	1.50	NA	40.0	43.3	43.2	104	104	70	130		NA	0.1	20	*
19455008	4.46	NA	20.0	19.6	20.9	76	82	70	130		NA	8.2	20	*
19455008	0.19	NA	20.0	19.4	20.0	96	99	70	130		NA	2.8	20	*
19455008	8.6	NA	100	115	114	107	105	70	130		NA	1.6	20	*

Codes/Flags :

U	The analyte was not detected at or above the quantitation limit.
E	The analyte was detected at a concentration greater than the calibration range; therefore the result is estimated.
DL	The sample was diluted due to sample matrix, therefore QC was not recoverable
*	The value is outside quality control limits
K	Reported concentration is proportional to dilution factor and may be exaggerated.
P	When one or both sample results are <5 times the quantitation limit, the RPD cannot be properly evaluated.
LOQ	Analytical limit of quantitation.
W	Result is always reported as "wet weight".
J	The analyte was detected at a conc. below the quant. limit but above the method detection limit.
B	The analyte was detected in the associated method blank.
M	Matrix interference has resulted in an elevated quantitation limit or distorted QC result.
NC	Not calculable.
NA	Not applicable.
A	If the sample result is >4 times the amount spiked, the MS recovery cannot be properly evaluated.

Comments :

Jeri Haney 9-8-06
Chemist/Date

JLP 9/12/06
Quality Assurance Officer/Date

1914 Holloway Drive Holt, Michigan 48842
7794 Boardwalk Road Brighton, Michigan 48116
Telephone: (517) 699-0345 Facsimile: (517) 699-0388
Telephone: (248) 446-5700 Facsimile: (248) 446-5701

Fibertec
Environmental
Services

QUALITY ASSURANCE REPORT
for
LABORATORY BATCH NUMBER

41793

SEMI-VOLATILES

Sample Matrix :	**SOIL/SOLID**	Preparation Method :	**SW-846 3545A**	Analytical Method :	**SW-846 8270D - PNA**
Inclusive Projects :	**VARIOUS**	Preparation Date :	**9/6/2006**	Analysis Date :	**9/8/2006**
		Preparer(s) Initials:	**AM**	Analyst(s) Initials :	**LAN**

Analyte	Laboratory Control Number	LOQ	Units	Reagent Blank		Laboratory Fortified Blank (LFB)						MATRIX SPIKE / MATRIX SPIKE DUPLICATE (MS / MSD)												
				Conc. (mg/Kg) (%**)	Flag	Conc. Spiked (mg/Kg)	LFB Conc. (mg/Kg)	LFB Percent Recovery	LCL (%)	UCL (%)	Flag	Laboratory Sample ID	Sample Conc.W (mg/Kg)	Conc.W Spiked (mg/Kg)	MS Conc.W (mg/Kg)	MSD Conc.W (mg/Kg)	MS Percent Recovery	MSD Percent Recovery	LCL (%)	UCL (%)	Flag	RPD MS/MSD (%)	UCL (%)	Flag
Naphthalene	S007005089	0.330	mg/Kg	U		2.67	2.34	87.6	38	112		19455022	U	2.67	2.37	2.46	88.6	92.0	38	112		3.7	30	
2-Methylnaphthalene	S007005027	0.330	mg/Kg	U		2.67	2.07	77.4	43	116		19455022	U	2.67	2.15	2.23	80.7	83.6	43	116		3.6	30	
Acenaphthylene	S007005045	0.330	mg/Kg	U		2.67	2.40	90.0	49	120		19455022	U	2.67	2.59	2.76	97.1	103.3	49	120		6.1	30	
Acenaphthene	S007005044	0.330	mg/Kg	U		2.67	2.41	90.1	48	122		19455022	U	2.67	2.54	2.84	95.0	106.4	48	122		11	30	
Fluorene	S007005082	0.330	mg/Kg	U		2.67	2.58	96.7	50	125		19455022	U	2.67	2.68	2.79	100.5	104.5	50	125		3.9	30	
Phenanthrene	S007005098	0.330	mg/Kg	U		2.67	2.51	93.9	54	125		19455022	0.3	2.67	3.11	3.10	103.6	103.4	54	125		0.24	30	
Anthracene	S007005047	0.330	mg/Kg	U		2.67	2.39	89.3	51	125		19455022	0.3	2.67	2.68	2.72	88.0	89.5	51	125		1.7	30	
Fluoranthene	S007005081	0.330	mg/Kg	U		2.67	2.59	96.9	50	132		19455022	0.8	2.67	3.26	3.36	91.5	95.3	50	132		4.0	30	
Pyrene	S007005101	0.330	mg/Kg	U		2.67	2.66	99.5	49	130		19455022	0.8	2.67	3.43	3.57	100.3	105.5	49	130		5.1	30	
Benz(a)anthracene	S007005055	0.330	mg/Kg	U		2.67	2.57	96.4	52	131		19455022	0.4	2.67	2.76	2.84	89.1	92.1	52	131		3.3	30	
Chrysene	S007005071	0.330	mg/Kg	U		2.67	2.57	96.4	51	129		19455022	U	2.67	2.75	2.82	103.0	105.7	51	129		2.6	30	
Benzo(b)fluoranthene	S007005058	0.330	mg/Kg	U		2.67	2.70	101.2	50	128		19455022	0.6	2.67	3.18	3.54	96.6	110.1	50	128		13	30	
Benzo(k)fluoranthene	S007005060	0.330	mg/Kg	U		2.67	2.75	102.8	52	126		19455022	0.6	2.67	3.26	3.51	100.1	109.5	52	126		8.9	30	
Benzo(a)pyrene	S007005057	0.330	mg/Kg	U		2.67	2.59	97.2	49	126		19455022	0.6	2.67	2.82	3.03	82.7	90.3	49	126		8.8	30	
Indeno(1,2,3-cd)pyrene	S007005073	0.330	mg/Kg	U		2.67	2.53	94.7	46	137		19455022	0.4	2.67	1.48	1.56	38.8	41.9	46	137	*	7.7	30	
Dibenz(a,h)anthracene	S007005087	0.330	mg/Kg	U		2.67	2.48	92.8	47	136		19455022	U	2.67	1.36	1.39	51.1	52.2	47	136		2.2	30	
Benzo(ghi)perylene	S007005059	0.330	mg/Kg	U		2.67	2.92	109.5	41	142		19455022	U	2.67	1.42	1.49	53.1	55.8	41	142		5.0	30	
4-Terphenyl D-14 (S)**	S007005103		mg/Kg	3.0		3.33	3.21	96.3	38	140		19455022	3.1	3.33	3.25	3.33	97.6	100.0	38	140		2.4	30	

Codes,Flags :

U	The analyte was not detected at or above the quantitation limit.
E	The analyte was detected at a concentration greater than the calibration range; therefore the result is estimated.
DL	The sample was diluted due to sample matrix, therefore QC was not recoverable
*	The value is outside quality control limits
K	Reported concentration is proportional to dilution factor and may be exaggerated.
P	When one or both sample results are <5 times the quantitation limit, the RPD cannot be properly evaluated.
LOQ	Analytical limit of quantitation.
W	Result is always reported as "wet weight".
J	The analyte was detected at a conc. below the quant. limit but above the method detection limit.
B	The analyte was detected in the associated method blank.
M	Matrix interference has resulted in an elevated quantitation limit or distorted QC result.
NC	Not calculable.
NA	Not applicable.
A	If the sample result is >4 times the amount spiked, the MS recovery cannot be properly evaluated.

Comments :
**Terphenyl(S) is added to all samples at 3.33 mg/Kg, and is therefore presented as a percent recovery in the reagent blank.

Chemist/Date 9/13/06

Quality Assurance Officer/Date 9/13/06

1914 Holloway Drive Holt, Michigan 48842
7794 Boardwalk Road Brighton, Michigan 48116
Telephone: (517) 699-0345
Telephone: (248) 446-5700
Facsimile: (517) 699-0388
Facsimile: (248) 446-5701

Fibertec
Environmental
Services

QUALITY ASSURANCE REPORT
for
LABORATORY BATCH NUMBER

41796

SEMI-VOLATILES

Sample Matrix :	WATER, TOTAL	Preparation Method :	SW-846 3510C	Analytical Method :	SW-846 8270D - PNA
Inclusive Projects :	VARIOUS	Preparation Date :	9/7/2006	Analysis Date :	9/8/2006
		Preparer(s) Initials:	MP/SR	Analyst(s) Initials :	AMJ

Analyte	Laboratory Control Number	LOQ	Units	Matrix Blank Conc. (ug/L) (%**)	Matrix Blank Flag	Laboratory Fortified Blank (LFB) Conc. Spiked (ug/L)	LFB Conc. (ug/L)	LFB Percent Recovery	LCL (%)	UCL (%)	Flag
Naphthalene	S011005089	5.0	ug/L	U		80.0	0.0	0	23	123	*
2-Methylnaphthalene	S011005027	5.0	ug/L	U		80.0	0.0	0	25	91	*
Acenaphthylene	S011005045	5.0	ug/L	U		80.0	0.0	0	40	114	*
Acenaphthene	S011005044	5.0	ug/L	U		80.0	0.0	0	39	107	*
Fluorene	S011005082	5.0	ug/L	U		80.0	0.0	0	40	109	*
Phenanthrene	S011005098	5.0	ug/L	U		80.0	0.0	0	48	110	*
Anthracene	S011005047	5.0	ug/L	U		80.0	0.0	0	44	109	*
Fluoranthene	S011005081	5.0	ug/L	U		80.0	0.0	0	45	113	*
Pyrene	S011005101	5.0	ug/L	U		80.0	0.0	0	50	113	*
Benz(a)anthracene	S011005055	5.0	ug/L	U		80.0	0.0	0	48	102	*
Chrysene	S011005071	5.0	ug/L	U		80.0	0.0	0	48	106	*
Benzo(b)fluoranthene	S011005058	5.0	ug/L	U		80.0	0.0	0	51	115	*
Benzo(k)fluoranthene	S011005060	5.0	ug/L	U		80.0	0.0	0	51	106	*
Benzo(a)pyrene	S011005057	5.0	ug/L	U		80.0	0.0	0	52	105	*
Indeno(1,2,3-cd)pyrene	S011005073	5.0	ug/L	U		80.0	0.0	0	31	136	*
Dibenz(a,h)anthracene	S011005087	5.0	ug/L	U		80.0	0.0	0	35	108	*
Benzo(ghi)perylene	S011005059	5.0	ug/L	U		80.0	0.0	0	45	106	*
4-Terphenyl D-14 (S)**	S011005103	100	ug/L	75		100	0.0	0	63	116	*

MATRIX SPIKE / MATRIX SPIKE DUPLICATE (MS / MSD)														
Laboratory Sample ID	Sample Conc. (ug/L)	Conc. Spiked (ug/L)	MS Conc. (ug/L)	MSD Conc. (ug/L)	MS Percent Recovery	MSD Percent Recovery	LCL (%)	UCL (%)	Flag	RPD MS/MSD (%)	UCL (%)	Flag
GW Matrix	U	80.0	60.6	56.3	76	70	41	134		7.29	30	
GW Matrix	U	80.0	56.2	52.1	70	65	30	81		7.54	30	
GW Matrix	U	80.0	63.7	59.6	80	74	55	118		6.7	30	
GW Matrix	U	80.0	63.4	58.9	79	74	48	110		7.294	30	
GW Matrix	U	80.0	71.4	65.0	89	81	56	105		9.4	30	
GW Matrix	U	80.0	61.4	56.2	77	70	60	108		8.8	30	
GW Matrix	U	80.0	65.0	59.5	81	74	61	105		8.9	30	
GW Matrix	U	80.0	62.0	56.8	78	71	62	100		8.9	30	
GW Matrix	U	80.0	64.4	59.3	81	74	66	108		8.24	30	
GW Matrix	U	80.0	64.3	60.7	80	76	60	106		5.79	30	
GW Matrix	U	80.0	60.2	57.2	75	71	64	107		5.2	30	
GW Matrix	U	80.0	58.9	56.6	74	71	65	117		4.1	30	
GW Matrix	U	80.0	58.4	57.6	73	72	63	120		1.38	30	
GW Matrix	U	80.0	64.3	61.9	80	77	66	111		3.83	30	
GW Matrix	U	80.0	68.0	65.0	85	81	65	114		4.63	30	
GW Matrix	U	80.0	69.3	66.7	87	83	60	116		3.79	30	
GW Matrix	U	80.0	63.8	61.4	80	77	64	113		3.93	30	
GW Matrix	0.0	100	76.6	66.2	77	66	63	116		14.47	30	

Codes,Flags :

U	The analyte was not detected at or above the quantitation limit.
E	The analyte was detected at a concentration greater than the calibration range; therefore the result is estimated.
DL	The sample was diluted due to sample matrix, therefore QC was not recoverable
*	The value is outside quality control limits
K	Reported concentration is proportional to dilution factor and may be exaggerated.
P	When one or both sample results are <5 times the quantitation limit, the RPD cannot be properly evaluated.
LOQ	Analytical limit of quantitation.
W	Result is always reported as "wet weight".
J	The analyte was detected at a conc. below the quant. limit but above the method detection limit.
B	The analyte was detected in the associated method blank.
M	Matrix interference has resulted in an elevated quantitation limit or distorted QC result.
NC	Not calculable.
NA	Not applicable.
A	If the sample result is >4 times the amount spiked, the MS recovery cannot be properly evaluated.

Comments :
**Terphenyl(S) is added to all samples at 100 ug/L, and is therefore presented as a percent recovery in the reagent blank.
Insufficient sample was available for MS/D. Precision and accuracy were determined by LCS/LCSD.

Chemist/Date

9/12/06

Quality Assurance Officer/Date

1914 Holloway Drive Holt, Michigan 48842
7794 Boardwalk Road Brighton, Michigan 48116
Telephone: (517) 699-0345
Telephone: (248) 446-5700
Facsimile: (517) 699-0388
Facsimile: (248) 446-5701

Fibertec
Environmental
Services

QUALITY ASSURANCE REPORT
for
LABORATORY BATCH NUMBER

41803

METALS

Sample Matrix :	**SOIL/SOLID**	Preparation Method :	**EPA 200.8M/SW-846 3050B**	Analytical Method :	**EPA 200.8/SW-846 6020**
Inclusive Projects :	**19452, 19454**	Preparation Date :	**9/7/2006**	Analysis Date :	**9/8/2006**
		Preparer(s) Initials:	**JAG**	Analyst(s) Initials :	**JLH**

Analyte	Laboratory Control Number	LOQ	Units	Reagent Blank		Laboratory Fortified Blank (LFB)					
				Conc. (mg/Kg)	Flag	Conc. Spiked (mg/Kg)	LFB Conc. (mg/Kg)	LFB Percent Recovery	LCL (%)	UCL (%)	Flag
Arsenic	M007002003	0.10	mg/Kg	U		10.0	9.75	98	85	115	
Chromium	M007002009	0.50	mg/Kg	U		20.0	20.6	103	85	115	
Selenium	M007002022	0.20	mg/Kg	U		10.0	9.40	94	85	115	

MATRIX DUPLICATE / MATRIX SPIKE / MATRIX SPIKE DUPLICATE (MD / MS / MSD)														
Laboratory Sample ID	Sample Conc.W (mg/Kg)	MD Conc.W (mg/Kg)	Conc.W Spiked (mg/Kg)	MS Conc.W (mg/Kg)	MSD Conc.W (mg/Kg)	MS Percent Recovery	MSD Percent Recovery	LCL (%)	UCL (%)	Flag	RPD Sample/MD (%)	RPD MS%/MSD% (%)	UCL (%)	Flag
19452001	6.77	6.61	10.0	16.0	16.6	93	98	70	130		2.3	6.0	20	
19452001	7.84	7.94	20.0	26.3	27.0	92	96	70	130		1.3	3.8	20	
19452001	0.24	0.32	10.0	9.05	9.54	88	93	70	130		31	5.4	20	*

Codes/Flags :

U	The analyte was not detected at or above the quantitation limit.
E	The analyte was detected at a concentration greater than the calibration range; therefore the result is estimated.
DL	The sample was diluted due to sample matrix, therefore QC was not recoverable
*	The value is outside quality control limits
K	Reported concentration is proportional to dilution factor and may be exaggerated.
P	When one or both sample results are <5 times the quantitation limit, the RPD cannot be properly evaluated.
LOQ	Analytical limit of quantitation.
W	Result is always reported as "wet weight".
J	The analyte was detected at a conc. below the quant. limit but above the method detection limit.
B	The analyte was detected in the associated method blank.
M	Matrix interference has resulted in an elevated quantitation limit or distorted QC result.
NC	Not calculable.
NA	Not applicable.
A	If the sample result is >4 times the amount spiked, the MS recovery cannot be properly evaluated.

Comments :

Jeri Haney 9-15-06
Chemist/Date

PJP 9/18/06
Quality Assurance Officer/Date

1914 Holloway Drive Holt, Michigan 48842
7794 Boardwalk Road Brighton, Michigan 48116

Telephone: (517) 699-0345 Facsimile: (517) 699-0388
Telephone: (248) 446-5700 Facsimile: (248) 446-5701

Fibertec environmental services

Analytical Laboratory
1914 Holloway Drive
Holt, MI 48842
Phone: 517 699 0345
Fax: 517 699 0388
email: lab@fibertec-usa.com

8660 S. Mackinaw Trail
Cadillac, MI 49601
Phone: 231 775 8368
Fax: 231 775 8584

Industrial Hygiene Services, Inc.
1914 Holloway Drive
Holt, MI 48842
Phone: 517 699 0345
Fax: 517 699 0382
email: asbestos@fibertec-usa.com

Geoprobe
7794 Boardwalk Road
Brighton, MI 48116
Phone: 248 446 5700
Fax: 248 446 5701

Chain of Custody # 56960

Client Name: NTH Consultants
Contact Person: Cliff Andrews / Beth Stearns
Project Name/ Number: WSU- South Village Develop.
[redacted]
16-060860-00
Purchase Order#

Lab Sample #	Date	Time	Client Sample #	Client Sample Descriptor	MATRIX (SEE RIGHT CORNER FOR CODE)	# OF CONTAINERS	PRESERVED (Y/N)	PARAMETERS: VOCs	PNAs	ID MI Metals
	8/31	9:15	GP-1	S-1	S	3	Y			
	8/31	10:30	GP-2	S-1	S	3	Y			
	8/31	11:30	GP-3	S-1	S	3	Y			
	8/31	12:45	GP-4	S-1	S	3	Y			
	8/31	12:45	GP-4	S-2	S	3	Y			
	8/31	2:30	GP-5	S-1	S	3	Y			
	8/31	4:00	GP-6	S-1	S	3	Y			
	8/31	4:30	GP-6	W-1	W	4	Y			
	8/31	5:00	GP-7	S-1	S	3	Y			
	8/31	5:20	GP-7	W-1	W	4	Y			

Turnaround:
- 24 hour RUSH (surcharge applies)
- 48 hour RUSH (surcharge applies)
- 72 hour RUSH (surcharge applies)
- Standard (5-7 bus. days)
- Other: Specify

Matrix Code: S Soil; W Water; A Air; O Oil; P Wipe; X Other: Specify

Remarks:

Comments:

	Date/ Time	
Relinquished By:	9/1/06 1:30	Received By:
Relinquished By:	9/1/06 2:30	Received By: Fibertec cold storage
Relinquished By: Fibertec cold storage	9/5/06	Received By Laboratory:

LAB USE ONLY:
Fibertec project number: FH
Laboratory Tracking: 19455
Temperature at Receipt: 3°C

RCV'D ON ICE

COC Revision: October, 2003

TERMS & CONDITIONS ON BACK

Fibertec environmental services

Analytical Laboratory
1914 Holloway Drive
Holt, MI 48842
Phone: 517 699 0345
Fax: 517 699 0388
email: lab@fibertec-usa.com

8660 S. Mackinaw Trail
Cadillac, MI 49601
Phone: 231 775 8368
Fax: 231 775 8584

Industrial Hygiene Services, Inc.
1914 Holloway Drive
Holt, MI 48842
Phone: 517 699 0345
Fax: 517 699 0382
email: asbestos@fibertec-usa.com

Geoprobe
7794 Boardwalk Road
Brighton, MI 48116
Phone: 248 446 5700
Fax: 248 446 5701

Chain of Custody # 56961
PAGE 2 of 3

Client Name: NTH Consultants
Contact Person: Cliff Andreas / Beth Stearns
Project Name/ Number: WSU - South Village Develop. 16-0060860-00
Purchase Order#

Lab Sample #	Date	Time	Client Sample #	Client Sample Descriptor	MATRIX (SEE RIGHT CORNER FOR CODE)	# OF CONTAINERS	PRESERVED (Y/N)	PARAMETERS: VOCs	PNAs	10 MI Metals	Remarks
✓	8/31	6:00	GP-8	S-1	S	3	Y				
✓	8/31	6:30	GP-8	S-2	S	3	Y				
✓	9/1	9:00	GP-9	S-1	S	3	Y				
✓	9/1	9:15	GP-9	S-2	S	3	Y				
✓	9/1	9:15	GP-9	W-1	W	4	Y				*Field Filtered
✓	9/1	10:00	GP-10	S-1	S	3	Y				
✓	9/1	10:30	GP-11	S-1	S	3	Y				
✓	9/1	11:15	GP-12	S-1	S	3	Y				
✓	9/1	11:45	GP-13	S-1	S	3	Y				

Turnaround:
- 24 hour RUSH (surcharge applies)
- 48 hour RUSH (surcharge applies)
- 72 hour RUSH (surcharge applies)
- Standard (5-7 bus. days)
- Other: Specify

Matrix Code:
- S Soil
- W Water
- A Air
- O Oil
- P Wipe
- X Other: Specify

Comments:

	Date/ Time	
Relinquished By:	9/1/06 1:30 p	Received By:
Relinquished By:	9/1/06 2:50	Received By: Fibertec cold storage
Relinquished By: Fibertec cold storage	9/5/06 0800	Received By Laboratory:

LAB USE ONLY:
Fibertec project number:
Laboratory Tracking:
Temperature at Receipt: 3° C 1945

RCV'D ON ICE

COC Revision: October, 2003

TERMS & CONDITIONS ON BACK

Fibertec environmental services

Analytical Laboratory
1914 Holloway Drive
Holt, MI 48842
Phone: 517 699 0345
Fax: 517 699 0388
email: lab@fibertec.us

8660 S. Mackinaw Trail
Cadillac, MI 49601
Phone: 231 775 8368
Fax: 231 775 8584

Industrial Hygiene Services, Inc.
1914 Holloway Drive
Holt, MI 48842
Phone: 517 699 0345
Fax: 517 699 0382
email: asbetos@fibertec.us

Geoprobe
7794 Boardwalk Road
Brighton, MI 48116
Phone: 248 446 5700
Fax: 248 446 5701

Chain of Custody # 63904

Client Name: NTH Consultants
Contact Person: Cliff Andrews / Beth Stearns
Project Name/ Number: WSU-South Village Dev.
16-060860-00
Purchase Order#

Lab Sample #	Date	Time	Client Sample #	Client Sample Descriptor	MATRIX (SEE RIGHT CORNER FOR CODE)	# OF CONTAINERS	PRESERVED (Y/N)	PARAMETERS: VOCs, PNAs, 10 MI Metals	Remarks
✓	9/1	12:15	GP-14	S-1	S	3	Y		
✓	9/1	—		Field Blank			Y		
✓	9/1	12:45	GP-15	S-1	S	3	Y		
✓	9/1	1:15	GP-16	S-1	S	3	Y		

Turnaround
- ☐ 24 hour RUSH (surcharge applies)
- ☐ 48 hour RUSH (surcharge applies)
- ☐ 72 hour RUSH (surcharge applies)
- ☐ Standard (5-7 bus. days)
- ☐ Other: Specify

Matrix Code
S Soil | GW Ground Water
A Air | SW Surface Water
O Oil | WW Waste Water
P Wipe | X Other: Specify

Comments:

	Date/ Time	Received By:
Relinquished By:	9/1/06 1:30	
Relinquished By:	9/1/06 2:30	Fibertec cold storage
Relinquished By: Fibertec cold storage	9/5/06 0800	Received By Laboratory:

LAB USE ONLY:
Fibertec project number: 19455
Laboratory Tracking:
Temperature at Receipt: 3° C

RCV'D ON ICE

COC Revision: April, 2006

TERMS & CONDITIONS ON BACK

Fibertec environmental services

Analytical Laboratory
1914 Holloway Drive
Holt, MI 48842
Phone: 517 699 0345
Fax: 517 699 0388
email: lab@fibertec-usa.com

8660 S. Mackinaw Trail
Cadillac, MI 49601
Phone: 231 775 8368
Fax: 231 775 8584

Industrial Hygiene Services, Inc.
1914 Holloway Drive
Holt, MI 48842
Phone: 517 699 0345
Fax: 517 699 0382
email: asbestos@fibertec-usa.com

Geoprobe
7794 Boardwalk Road
Brighton, MI 48116
Phone: 248 446 5700
Fax: 248 446 5701

Chain of Custody # 56960

PAGE 1 of 3

Client Name: NTH Consultants
Contact Person: Cliff Andrews / Beth Stearns
Project Name/ Number: WSU- South Village Develop.
16-010360-00
Purchase Order#

Lab Sample #	Date	Time	Client Sample #	Client Sample Descriptor	MATRIX (see right corner for code)	# OF CONTAINERS	PRESERVED (Y/N)	VOCs	PNAs	10 MI Metals
	8/31	9:15	GP-1	S-1	S	3	Y	/	/	/
	8/31	10:30	GP-2	S-1	S	3	Y	/	/	/
	8/31	11:30	GP-3	S-1	S	3	Y	/	/	/
	8/31	12:45	GP-4	S-1	S	3	Y	/	/	/
	8/31	12:45	GP-4	S-2	S	3	Y			
	8/31	2:30	GP-5	S-1	S	3	Y	/	/	/
	8/31	4:00	GP-6	S-1	S	3	Y	/	/	/
	8/31	4:30	GP-6	W-1	W	4	Y	/	/	/
	8/31	15:00	GP-7	S-1	S	3	Y	/	/	/
	8/31	15:20	GP-7	W-1	W	4	Y	/	/	/

PARAMETERS

Turnaround
- [ ] 24 hour RUSH (surcharge applies)
- [ ] 48 hour RUSH (surcharge applies)
- [ ] 72 hour RUSH (surcharge applies)
- [X] Standard (5-7 bus. days)
- [ ] Other: Specify

Matrix Code
- S Soil
- W Water
- A Air
- O Oil
- P Wipe
- X Other: Specify

Remarks:

Comments:

Relinquished By:	Date/ Time	Received By:
	9/1/06 1:30	
Relinquished By:	Date/ Time	Received By:
Relinquished By:	Date/ Time	Received By Laboratory:

LAB USE ONLY:
Fibertec project number:
Laboratory Tracking:
Temperature at Receipt:

COC Revision: October, 2003

TERMS & CONDITIONS ON BACK

Fibertec environmental services

Analytical Laboratory
1914 Holloway Drive
Holt, MI 48842
Phone: 517 699 0345
Fax: 517 699 0388
email: lab@fibertec-usa.com

8660 S. Mackinaw Trail
Cadillac, MI 49601
Phone: 231 775 8368
Fax: 231 775 8584

Industrial Hygiene Services, Inc.
1914 Holloway Drive
Holt, MI 48842
Phone: 517 699 0345
Fax: 517 699 0382
email: asbestos@fibertec-usa.com

Geoprobe
7794 Boardwalk Road
Brighton, MI 48116
Phone: 248 446 5700
Fax: 248 446 5701

Chain of Custody # 56961

Client Name: NTH Consultants
Contact Person: Cliff Andrews / Beth Stearns
Project Name/ Number: WSU - South Village Develop. 16-060860-00
Purchase Order#

Lab Sample #	Date	Time	Client Sample #	Client Sample Descriptor	MATRIX (SEE RIGHT CORNER FOR CODE)	# OF CONTAINERS	PRESERVED (Y/N)	PARAMETERS: VOCs	PNAs	10 MI Metals	Remarks
	8/31	6:00	GP-8	S-1	S	3	Y	/	/	/	
	8/31	6:30	GP-8	S-2	S	3	Y				
	9/1	9:00	GP-9	S-1	S	3	Y	/	/	/	
	9/1	9:15	GP-9	S-2	S	3	Y				
	9/1	9:15	GP-9	W-1	W	4	Y	/	/	/	*Field Filtered
	9/1	10:00	GP-10	S-1	S	3	Y	/	/	/	
	9/1	10:30	GP-11	S-1	S	3	Y	/	/	/	
	9/1	11:15	GP-12	S-1	S	3	Y	/	/	/	
	9/1	11:45	GP-13	S-1	S	3	Y	/	/	/	

Turnaround:
- 24 hour RUSH (surcharge applies)
- 48 hour RUSH (surcharge applies)
- 72 hour RUSH (surcharge applies)
- [X] Standard (5-7 bus. days)
- Other: Specify

Matrix Code: S Soil; W Water; A Air; O Oil; P Wipe; X Other: Specify

Comments:

Relinquished By:	Date/ Time	Received By:
	9/1/06 1:30 pm	
Relinquished By:	Date/ Time	Received By:
Relinquished By:	Date/ Time	Received By Laboratory:

LAB USE ONLY:
Fibertec project number:
Laboratory Tracking:
Temperature at Receipt:

COC Revision: October, 2003

TERMS & CONDITIONS ON BACK

Fibertec environmental services

Analytical Laboratory
1914 Holloway Drive
Holt, MI 48842
Phone: 517 699 0345
Fax: 517 699 0388
email: lab@fibertec.us

8660 S. Mackinaw Trail
Cadillac, MI 49601
Phone: 231 775 8368
Fax: 231 775 8584

Industrial Hygiene Services, Inc.
1914 Holloway Drive
Holt, MI 48842
Phone: 517 699 0345
Fax: 517 699 0382
email: asbetos@fibertec.us

Geoprobe
7794 Boardwalk Road
Brighton, MI 48116
Phone: 248 446 5700
Fax: 248 446 5701

Chain of Custody # 63904

Client Name: NTH Consultants
Contact Person: Cliff Andrews / Beth Stearns
Project Name/ Number: WSU-South Village Dev. 16-060860-00
Purchase Order#

Lab Sample #	Date	Time	Client Sample #	Client Sample Descriptor	MATRIX (SEE RIGHT CORNER FOR CODE)	# OF CONTAINERS	PRESERVED (Y/N)	VOC's	PNA's	10 MI Metals
	9/1	12:15	GP-14	S-1	S	3	Y	/	/	/
	9/1	—		Field Blank			Y			
	9/1	12:45	GP-15	S-1	S	3	Y	/	/	/
	9/1	1:15	GP-16	S-1	S	3	Y	/	/	/

Turnaround:
- 24 hour RUSH (surcharge applies)
- 48 hour RUSH (surcharge applies)
- 72 hour RUSH (surcharge applies)
- [X] Standard (5-7 bus. days)
- Other: Specify

Remarks:

Matrix Code: S Soil; A Air; O Oil; P Wipe; GW Ground Water; SW Surface Water; WW Waste Water; X Other: Specify

Comments:

Relinquished By:	Date/ Time	Received By:
	9/1/06 1:30	
Relinquished By:	Date/ Time	Received By:
Relinquished By:	Date/ Time	Received By Laboratory:

LAB USE ONLY:
Fibertec project number:
Laboratory Tracking:
Temperature at Receipt:

COC Revision: April, 2006

TERMS & CONDITIONS ON BACK