FID # 241312390 Bots #02-41-557602

State of Wisconsin
Department of Natural Resources
http://dnr.wi.gov

Notification For Hazardous Substance Discharge (Non-Emergency Only)

Form 4400-225 (06-11) Page 1 of 2

Emergency Discharges / Spills should be reported via the 24-Hour Hotline: 1-800-943-0003

Notice: Hazardous substance discharges must be reported immediately according to s. 292.11 Wis. Stats. Non-emergency hazardous substance discharges may be reported by telefaxing or e-mailing a completed report to the Department, or calling or visiting a Department office in person. If you choose to notify the Department by telefax or by email, you should use this form to be sure that all necessary information is included. However, use of this form is not mandatory. Under s. 292.99, Wis. Stats., the penalty for violating the reporting requirements of ch. 292 Wis. Stats., shall be no less than $10 nor more than $5000 for each violation. Each day of continued violation is a separate offense. It is not the Department's intention to use any personally identifiable information from this form for any purpose other than program administration. However, information submitted on this form may also be made available to requesters under Wisconsin's Open Records Law (ss. 19.31 – 19.39, Wis. Stats.).

Confirmatory laboratory data should be included with this form, to assist the DNR in processing this Hazardous Substance Release Notification.

Complete this form. **TYPE or PRINT LEGIBLY.** NOTIFY appropriate DNR region (see next page) **IMMEDIATELY** upon discovery of a potential release from **(check one)**:

☐ Underground Petroleum Storage Tank System
☐ Aboveground Petroleum Storage Tank System
☐ Dry Cleaner Facility (DERP eligibility based on: ☐ Facility owner/operator ☐ Property owner of licensed facility)
☒ Other - Describe: fill material

ATTN DNR: **R & R Program Associate** Date DNR Notified:

1. Discharge Reported By

Name	Firm	(Area Code) Phone Number
Stephen Meer, P.E.	Sigma Environmental Services, Inc.	(414) 643-4200

Mailing Address	E-mail Address
1300 W. Canal St., Milwaukee, WI 53233	smeer@thesigmagroup.com

2. Site Information

Name of site at which discharge occurred. Include local name of site/business, not responsible party name, unless a residence/vacant property.
1136 E. North Avenue

Location: Include street address, not PO Box. If no street address, describe as precisely as possible, i.e., 1/4 mile NW of CTHs 60 & 123 on E side of CTH 60.
1136 E. North Avenue, 53212

Municipality: (City, Village, Township) Specify municipality in which the site is located, not mailing address/city.
Milwaukee

County:	Legal Description:	WTM:
Milwaukee	SW 1/4 SE 1/4 Sec 6 Tn 7 Range 22 ~~E~~ W	X 691320 Y 289693

3. Responsible Party (RP) and/or RP Representative

Responsible Party Name: Business or owner name that is responsible for cleanup. If more than one, list all. Attach additional pages as necessary.
City of Milwaukee - Department of City Development

☐ Reported in compliance with s. 292.11(2), Wis. Stats., by a local government exempt from liability under s. 292.11(9)(e), Wis. Stats. For more information see **http://dnr.wi.gov/org/aw/rr/lgu/liability.htm**

Contact Person Name (if different)	Phone Number	E-mail Address
Karen Dettner, P.E.	(414) 286-5642	Karen.dettner@milwaukee.gov

Mailing Address	City	State	ZIP Code
809 N. Broadway	Milwaukee	WI	53202

(continued)

State of Wisconsin
Department of Natural Resources
http://dnr.wi.gov

Notification For Hazardous Substance Discharge (Non-Emergency Only)

Form 4400-225 (06-11)

4. Hazardous Substance Impact Information

Identify hazardous substance discharged (check all that apply):

- ☐ VOC's
- ☒ PAH's
- ☐ Metals (specify): _____
- ☐ Arsenic
- ☐ Chromium
- ☐ Cyanide
- ☒ Lead
- ☐ PCB's
- ☐ Diesel
- ☐ Fuel Oil
- ☐ Gasoline
- ☐ Hydraulic Oil
- ☐ Jet Fuel
- ☐ Mineral Oil
- ☐ Waste Oil
- ☐ Petroleum-Unknown Type
- ☐ PERC (Dry Cleaners)
- ☐ RCRA Hazardous Waste
- ☐ Leachate
- ☐ Fertilizer
- ☐ Pesticide/Herbicide/Insecticide(s)
- ☐ Other (specify): _____
- ☐ Unknown

5. Impacts to the Environment Information

Enter "K" for known/confirmed or "P" for potential for all that apply.

- ___ Air Contamination
- ___ Co-Contamination
- ___ Concrete/Asphalt
- ___ Contained/Recovered
- ___ Contamination Within 1 Meter of Bedrock
- ___ Contaminated Private Well
- ___ Contaminated Public Well
- ___ Contamination In Fractured Bedrock
- K Contamination in Right of Way
- K Direct Contact
- ___ Expanding Plume
- ___ Fire Explosion Threat
- ___ Free Product
- ___ Groundwater Contamination
- ___ Off-Site Contamination
- ___ Other (specify): _____
- K Sanitary Sewer Contamination
- K Soil Contamination
- ___ Storm Sewer Contamination
- ___ Surface Water Contamination
- ___ Within 100 ft of Private Well
- ___ Within 1000 ft of Public Well

Contamination was discovered as a result of:

- ☐ Tank closure assessment — Date ☐
- ☐ Site assessment — Date ☐
- ☒ Other - Describe Phase II — Date 7/28-29/2011

6. Federal Energy Act Requirements (Section 9002(d) of the Solid Waste Disposal Act (SWDA))

For all UST's please provide the following information:

Quantity	Source	Quantity	Cause
___	Tank	___	Spill
___	Piping	___	Overfill
___	Dispenser	___	Corrosion
___	Submersible Turbine Pump	___	Physical or Mechanical Damage
___	Delivery Problem	___	Installation Problem
___	Other (specify): _____	___	Other (does not fit any of above)
		___	Unknown

Lab results: ☐ Lab results will be faxed upon receipt ☒ Lab results are attached

Additional Comments: Include a brief description of immediate actions taken to halt the release and contain or cleanup hazardous substances that have been discharged.

Contact information to report non-emergency releases in DNR's five regions are as follows:

Northeast Region (FAX: 920-662-5197); Attention -- R&R Program Associate: DNRRRNER@wisconsin.gov
Brown, Calumet, Door, Fond du Lac **(except City of Waupun - see South Central Region)**, Green Lake, Kewaunee, Manitowoc, Marinette, Marquette, Menominee, Oconto, Outagamie, Shawano, Sheboygan, Waupaca, Waushara, Winnebago counties

Northern Region (FAX: 715-623-6773); Attention -- R&R Program Associate: DNRRRNOR@wisconsin.gov
Ashland, Barron, Bayfield, Burnett, Douglas, Forest, Florence, Iron, Langlade, Lincoln, Oneida, Polk, Price, Rusk, Sawyer, Taylor, Vilas, Washburn counties

South Central Region (FAX: 608-273-5610); Attention -- R&R Program Associate: DNRRRSCR@wisconsin.gov
Columbia, Dane, Dodge, Fond du Lac **(City of Waupun only)**, Grant, Green, Iowa, Jefferson, Lafayette, Richland, Rock, Sauk, Walworth counties

Southeast Region (FAX: 414-263-8550); Attention -- R&R Program Associate: DNRRRSER@wisconsin.gov
Kenosha, Milwaukee, Ozaukee, Racine, Washington, Waukesha counties

West Central Region (FAX: 715-839-6076); Attention -- R&R Program Associate: DNRRRWCR@wisconsin.gov
Adams, Buffalo, Chippewa, Clark, Crawford, Dunn, Eau Claire, Jackson, Juneau, LaCrosse, Marathon, Monroe, Pepin, Pierce, Portage, St. Croix, Trempealeau, Vernon, Wood counties

Synergy Environmental Lab, INC.

1990 Prospect Ct., Appleton, WI 54914 *P 920-830-2455 * F 920-733-0631

STEVE MEER
SIGMA ENVIRONMMENTAL
1300 W. CANAL STREET
MILWAUKEE, WI 53233

Report Date *12-Aug-11*

Project Name 1150 NORTH
Project # 12053
Invoice # E22583

Lab Code 5022583A
Sample ID B-1 4-6
Sample Matrix soil
Sample Date 7/28/2011

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	91.0	%			1	5021		8/4/2011	MDK	1
Inorganic										
Metals										
Lead, Total	2.0	mg/Kg	0.3	0.96	1	6010B		8/10/2011	CWT	1
Organic										
PAH SIM										
Acenaphthene	< 9.7	ug/kg	9.7	30.8	1	M8270D	8/3/2011	8/3/2011	MDK	1
Acenaphthylene	< 8.4	ug/kg	8.4	26.8	1	M8270D	8/3/2011	8/3/2011	MDK	1
Anthracene	49	ug/kg	10.2	32.4	1	M8270D	8/3/2011	8/3/2011	MDK	1
Benzo(a)anthracene	69	ug/kg	14.6	46.6	1	M8270D	8/3/2011	8/3/2011	MDK	1
Benzo(a)pyrene	41 "J"	ug/kg	16.6	52.8	1	M8270D	8/3/2011	8/3/2011	MDK	1
Benzo(b)fluoranthene	85	ug/kg	16.7	53.2	1	M8270D	8/3/2011	8/3/2011	MDK	1
Benzo(g,h,i)perylene	36	ug/kg	8.2	25.9	1	M8270D	8/3/2011	8/3/2011	MDK	1
Benzo(k)fluoranthene	32 "J"	ug/kg	16.1	51.4	1	M8270D	8/3/2011	8/3/2011	MDK	1
Chrysene	66	ug/kg	9.2	29.3	1	M8270D	8/3/2011	8/3/2011	MDK	1
Dibenzo(a,h)anthracene	< 10.5	ug/kg	10.5	33.5	1	M8270D	8/3/2011	8/3/2011	MDK	1
Fluoranthene	200	ug/kg	9.8	31.3	1	M8270D	8/3/2011	8/3/2011	MDK	1
Fluorene	11 "J"	ug/kg	10.7	33.9	1	M8270D	8/3/2011	8/3/2011	MDK	1
Indeno(1,2,3-cd)pyrene	27.6 "J"	ug/kg	9.5	30.2	1	M8270D	8/3/2011	8/3/2011	MDK	1
1-Methyl naphthalene	< 17.9	ug/kg	17.9	56.9	1	M8270D	8/3/2011	8/3/2011	MDK	1
2-Methyl naphthalene	< 9.6	ug/kg	9.6	30.4	1	M8270D	8/3/2011	8/3/2011	MDK	1
Naphthalene	< 10.8	ug/kg	10.8	34.5	1	M8270D	8/3/2011	8/3/2011	MDK	1
Phenanthrene	96	ug/kg	9.8	31.1	1	M8270D	8/3/2011	8/3/2011	MDK	1
Pyrene	156	ug/kg	9.5	30.3	1	M8270D	8/3/2011	8/3/2011	MDK	1
VOC's										
Benzene	< 8.9	ug/kg	8.9	28	1	8260B		8/2/2011	CJR	1
Bromobenzene	< 14	ug/kg	14	43	1	8260B		8/2/2011	CJR	1

Project Name 1150 NORTH
Project # 12053

Invoice # E22583

Lab Code 5022583A
Sample ID B-1 4-6
Sample Matrix soil
Sample Date 7/28/2011

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Bromodichloromethane	< 12	ug/kg	12	37	1	8260B		8/2/2011	CJR	1
Bromoform	< 20	ug/kg	20	62	1	8260B		8/2/2011	CJR	1
tert-Butylbenzene	< 54	ug/kg	54	173	1	8260B		8/2/2011	CJR	1
sec-Butylbenzene	< 51	ug/kg	51	162	1	8260B		8/2/2011	CJR	1
n-Butylbenzene	< 48	ug/kg	48	152	1	8260B		8/2/2011	CJR	1
Carbon Tetrachloride	< 12	ug/kg	12	39	1	8260B		8/2/2011	CJR	1
Chlorobenzene	< 9.4	ug/kg	9.4	30	1	8260B		8/2/2011	CJR	1
Chloroethane	< 142	ug/kg	142	452	1	8260B		8/2/2011	CJR	1
Chloroform	< 46	ug/kg	46	146	1	8260B		8/2/2011	CJR	1
Chloromethane	< 207	ug/kg	207	658	1	8260B		8/2/2011	CJR	1
2-Chlorotoluene	< 84	ug/kg	84	267	1	8260B		8/2/2011	CJR	1
4-Chlorotoluene	< 76	ug/kg	76	241	1	8260B		8/2/2011	CJR	1
1,2-Dibromo-3-chloropropane	< 77	ug/kg	77	245	1	8260B		8/2/2011	CJR	1
Dibromochloromethane	< 9.5	ug/kg	9.5	30	1	8260B		8/2/2011	CJR	1
1,4-Dichlorobenzene	< 52	ug/kg	52	167	1	8260B		8/2/2011	CJR	1
1,3-Dichlorobenzene	< 53	ug/kg	53	170	1	8260B		8/2/2011	CJR	1
1,2-Dichlorobenzene	< 51	ug/kg	51	164	1	8260B		8/2/2011	CJR	1
Dichlorodifluoromethane	< 12	ug/kg	12	37	1	8260B		8/2/2011	CJR	1
1,2-Dichloroethane	< 13	ug/kg	13	42	1	8260B		8/2/2011	CJR	1
1,1-Dichloroethane	< 11	ug/kg	11	33	1	8260B		8/2/2011	CJR	1
1,1-Dichloroethene	< 22	ug/kg	22	69	1	8260B		8/2/2011	CJR	1
cis-1,2-Dichloroethene	< 14	ug/kg	14	44	1	8260B		8/2/2011	CJR	1
trans-1,2-Dichloroethene	< 22	ug/kg	22	69	1	8260B		8/2/2011	CJR	1
1,2-Dichloropropane	< 11	ug/kg	11	36	1	8260B		8/2/2011	CJR	8
2,2-Dichloropropane	< 33	ug/kg	33	104	1	8260B		8/2/2011	CJR	4 7 8
1,3-Dichloropropane	< 11	ug/kg	11	35	1	8260B		8/2/2011	CJR	1
Di-isopropyl ether	< 47	ug/kg	47	148	1	8260B		8/2/2011	CJR	1
EDB (1,2-Dibromoethane)	< 17	ug/kg	17	54	1	8260B		8/2/2011	CJR	1
Ethylbenzene	< 55	ug/kg	55	175	1	8260B		8/2/2011	CJR	1
Hexachlorobutadiene	< 95	ug/kg	95	303	1	8260B		8/2/2011	CJR	1
Isopropylbenzene	< 53	ug/kg	53	168	1	8260B		8/2/2011	CJR	1
p-Isopropyltoluene	< 45	ug/kg	45	143	1	8260B		8/2/2011	CJR	1
Methylene chloride	< 119	ug/kg	119	380	1	8260B		8/2/2011	CJR	1
Methyl tert-butyl ether (MTBE)	< 12	ug/kg	12	38	1	8260B		8/2/2011	CJR	1
Naphthalene	< 107	ug/kg	107	340	1	8260B		8/2/2011	CJR	1
n-Propylbenzene	< 53	ug/kg	53	169	1	8260B		8/2/2011	CJR	1
1,1,2,2-Tetrachloroethane	< 20	ug/kg	20	64	1	8260B		8/2/2011	CJR	1
1,1,1,2-Tetrachloroethane	< 41	ug/kg	41	132	1	8260B		8/2/2011	CJR	1
Tetrachloroethene	< 24	ug/kg	24	78	1	8260B		8/2/2011	CJR	4 8
Toluene	< 50	ug/kg	50	159	1	8260B		8/2/2011	CJR	1
1,2,4-Trichlorobenzene	< 74	ug/kg	74	237	1	8260B		8/2/2011	CJR	1
1,2,3-Trichlorobenzene	< 129	ug/kg	129	409	1	8260B		8/2/2011	CJR	1
1,1,1-Trichloroethane	< 11	ug/kg	11	34	1	8260B		8/2/2011	CJR	1
1,1,2-Trichloroethane	< 16	ug/kg	16	52	1	8260B		8/2/2011	CJR	1
Trichloroethene (TCE)	< 17	ug/kg	17	53	1	8260B		8/2/2011	CJR	1
Trichlorofluoromethane	< 43	ug/kg	43	137	1	8260B		8/2/2011	CJR	1
1,2,4-Trimethylbenzene	< 80	ug/kg	80	253	1	8260B		8/2/2011	CJR	1
1,3,5-Trimethylbenzene	< 48	ug/kg	48	151	1	8260B		8/2/2011	CJR	1
Vinyl Chloride	< 16	ug/kg	16	49	1	8260B		8/2/2011	CJR	8
m&p-Xylene	< 86	ug/kg	86	274	1	8260B		8/2/2011	CJR	1
o-Xylene	< 50	ug/kg	50	159	1	8260B		8/2/2011	CJR	1
SUR - 4-Bromofluorobenzene	102	Rec %			1	8260B		8/2/2011	CJR	1

Project Name 1150 NORTH **Invoice #** E22583
Project # 12053

Lab Code 5022583A
Sample ID B-1 4-6
Sample Matrix soil
Sample Date 7/28/2011

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
SUR - Dibromofluoromethane	96	Rec %			1	8260B		8/2/2011	CJR	1
SUR - Toluene-d8	84	Rec %			1	8260B		8/2/2011	CJR	1
SUR - 1,2-Dichloroethane-d4	108	Rec %			1	8260B		8/2/2011	CJR	1

Lab Code 5022583B
Sample ID B-4 2-4
Sample Matrix soil
Sample Date 7/28/2011

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	95.2	%			1	5021		8/4/2011	MDK	1
Inorganic										
Metals										
Lead, Total	3.8	mg/Kg	0.3	0.96	1	6010B		8/10/2011	CWT	1
Organic										
PAH SIM										
Acenaphthene	< 9.7	ug/kg	9.7	30.8	1	M8270D	8/3/2011	8/3/2011	MDK	1
Acenaphthylene	< 8.4	ug/kg	8.4	26.8	1	M8270D	8/3/2011	8/3/2011	MDK	1
Anthracene	< 10.2	ug/kg	10.2	32.4	1	M8270D	8/3/2011	8/3/2011	MDK	1
Benzo(a)anthracene	< 14.6	ug/kg	14.6	46.6	1	M8270D	8/3/2011	8/3/2011	MDK	1
Benzo(a)pyrene	< 16.6	ug/kg	16.6	52.8	1	M8270D	8/3/2011	8/3/2011	MDK	1
Benzo(b)fluoranthene	< 16.7	ug/kg	16.7	53.2	1	M8270D	8/3/2011	8/3/2011	MDK	1
Benzo(g,h,i)perylene	< 8.2	ug/kg	8.2	25.9	1	M8270D	8/3/2011	8/3/2011	MDK	1
Benzo(k)fluoranthene	< 16.1	ug/kg	16.1	51.4	1	M8270D	8/3/2011	8/3/2011	MDK	1
Chrysene	13.7 "J"	ug/kg	9.2	29.3	1	M8270D	8/3/2011	8/3/2011	MDK	1
Dibenzo(a,h)anthracene	< 10.5	ug/kg	10.5	33.5	1	M8270D	8/3/2011	8/3/2011	MDK	1
Fluoranthene	22.3 "J"	ug/kg	9.8	31.3	1	M8270D	8/3/2011	8/3/2011	MDK	1
Fluorene	< 10.7	ug/kg	10.7	33.9	1	M8270D	8/3/2011	8/3/2011	MDK	1
Indeno(1,2,3-cd)pyrene	< 9.5	ug/kg	9.5	30.2	1	M8270D	8/3/2011	8/3/2011	MDK	1
1-Methyl naphthalene	< 17.9	ug/kg	17.9	56.9	1	M8270D	8/3/2011	8/3/2011	MDK	1
2-Methyl naphthalene	< 9.6	ug/kg	9.6	30.4	1	M8270D	8/3/2011	8/3/2011	MDK	1
Naphthalene	< 10.8	ug/kg	10.8	34.5	1	M8270D	8/3/2011	8/3/2011	MDK	1
Phenanthrene	16 "J"	ug/kg	9.8	31.1	1	M8270D	8/3/2011	8/3/2011	MDK	1
Pyrene	21 "J"	ug/kg	9.5	30.3	1	M8270D	8/3/2011	8/3/2011	MDK	1
VOC's										
Benzene	< 8.9	ug/kg	8.9	28	1	8260B		8/2/2011	CJR	1
Bromobenzene	< 14	ug/kg	14	43	1	8260B		8/2/2011	CJR	1
Bromodichloromethane	< 12	ug/kg	12	37	1	8260B		8/2/2011	CJR	1
Bromoform	< 20	ug/kg	20	62	1	8260B		8/2/2011	CJR	1
tert-Butylbenzene	< 54	ug/kg	54	173	1	8260B		8/2/2011	CJR	1
sec-Butylbenzene	< 51	ug/kg	51	162	1	8260B		8/2/2011	CJR	1
n-Butylbenzene	< 48	ug/kg	48	152	1	8260B		8/2/2011	CJR	1
Carbon Tetrachloride	< 12	ug/kg	12	39	1	8260B		8/2/2011	CJR	1
Chlorobenzene	< 9.4	ug/kg	9.4	30	1	8260B		8/2/2011	CJR	1
Chloroethane	< 142	ug/kg	142	452	1	8260B		8/2/2011	CJR	1
Chloroform	< 46	ug/kg	46	146	1	8260B		8/2/2011	CJR	1
Chloromethane	< 207	ug/kg	207	658	1	8260B		8/2/2011	CJR	1
2-Chlorotoluene	< 84	ug/kg	84	267	1	8260B		8/2/2011	CJR	1
4-Chlorotoluene	< 76	ug/kg	76	241	1	8260B		8/2/2011	CJR	1
1,2-Dibromo-3-chloropropane	< 77	ug/kg	77	245	1	8260B		8/2/2011	CJR	1

Project Name 1150 NORTH
Project # 12053

Invoice # E22583

Lab Code 5022583B
Sample ID B-4 2-4
Sample Matrix soil
Sample Date 7/28/2011

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Dibromochloromethane	< 9.5	ug/kg	9.5	30	1	8260B		8/2/2011	CJR	1
1,4-Dichlorobenzene	< 52	ug/kg	52	167	1	8260B		8/2/2011	CJR	1
1,3-Dichlorobenzene	< 53	ug/kg	53	170	1	8260B		8/2/2011	CJR	1
1,2-Dichlorobenzene	< 51	ug/kg	51	164	1	8260B		8/2/2011	CJR	1
Dichlorodifluoromethane	< 12	ug/kg	12	37	1	8260B		8/2/2011	CJR	1
1,2-Dichloroethane	< 13	ug/kg	13	42	1	8260B		8/2/2011	CJR	1
1,1-Dichloroethane	< 11	ug/kg	11	33	1	8260B		8/2/2011	CJR	1
1,1-Dichloroethene	< 22	ug/kg	22	69	1	8260B		8/2/2011	CJR	1
cis-1,2-Dichloroethene	< 14	ug/kg	14	44	1	8260B		8/2/2011	CJR	1
trans-1,2-Dichloroethene	< 22	ug/kg	22	69	1	8260B		8/2/2011	CJR	1
1,2-Dichloropropane	< 11	ug/kg	11	36	1	8260B		8/2/2011	CJR	8
2,2-Dichloropropane	< 33	ug/kg	33	104	1	8260B		8/2/2011	CJR	4 7 8
1,3-Dichloropropane	< 11	ug/kg	11	35	1	8260B		8/2/2011	CJR	1
Di-isopropyl ether	< 47	ug/kg	47	148	1	8260B		8/2/2011	CJR	1
EDB (1,2-Dibromoethane)	< 17	ug/kg	17	54	1	8260B		8/2/2011	CJR	1
Ethylbenzene	< 55	ug/kg	55	175	1	8260B		8/2/2011	CJR	1
Hexachlorobutadiene	< 95	ug/kg	95	303	1	8260B		8/2/2011	CJR	1
Isopropylbenzene	< 53	ug/kg	53	168	1	8260B		8/2/2011	CJR	1
p-Isopropyltoluene	< 45	ug/kg	45	143	1	8260B		8/2/2011	CJR	1
Methylene chloride	< 119	ug/kg	119	380	1	8260B		8/2/2011	CJR	1
Methyl tert-butyl ether (MTBE)	< 12	ug/kg	12	38	1	8260B		8/2/2011	CJR	1
Naphthalene	< 107	ug/kg	107	340	1	8260B		8/2/2011	CJR	1
n-Propylbenzene	< 53	ug/kg	53	169	1	8260B		8/2/2011	CJR	1
1,1,2,2-Tetrachloroethane	< 20	ug/kg	20	64	1	8260B		8/2/2011	CJR	1
1,1,1,2-Tetrachloroethane	< 41	ug/kg	41	132	1	8260B		8/2/2011	CJR	1
Tetrachloroethene	< 24	ug/kg	24	78	1	8260B		8/2/2011	CJR	4 8
Toluene	< 50	ug/kg	50	159	1	8260B		8/2/2011	CJR	1
1,2,4-Trichlorobenzene	< 74	ug/kg	74	237	1	8260B		8/2/2011	CJR	1
1,2,3-Trichlorobenzene	< 129	ug/kg	129	409	1	8260B		8/2/2011	CJR	1
1,1,1-Trichloroethane	< 11	ug/kg	11	34	1	8260B		8/2/2011	CJR	1
1,1,2-Trichloroethane	< 16	ug/kg	16	52	1	8260B		8/2/2011	CJR	1
Trichloroethene (TCE)	< 17	ug/kg	17	53	1	8260B		8/2/2011	CJR	1
Trichlorofluoromethane	< 43	ug/kg	43	137	1	8260B		8/2/2011	CJR	1
1,2,4-Trimethylbenzene	< 80	ug/kg	80	253	1	8260B		8/2/2011	CJR	1
1,3,5-Trimethylbenzene	< 48	ug/kg	48	151	1	8260B		8/2/2011	CJR	1
Vinyl Chloride	< 16	ug/kg	16	49	1	8260B		8/2/2011	CJR	8
m&p-Xylene	< 86	ug/kg	86	274	1	8260B		8/2/2011	CJR	1
o-Xylene	< 50	ug/kg	50	159	1	8260B		8/2/2011	CJR	1
SUR - 1,2-Dichloroethane-d4	114	Rec %			1	8260B		8/2/2011	CJR	1
SUR - 4-Bromofluorobenzene	102	Rec %			1	8260B		8/2/2011	CJR	1
SUR - Dibromofluoromethane	97	Rec %			1	8260B		8/2/2011	CJR	1
SUR - Toluene-d8	102	Rec %			1	8260B		8/2/2011	CJR	1

Lab Code 5022583C
Sample ID B-4 18-20
Sample Matrix soil
Sample Date 7/29/2011

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	96.1	%			1	5021		8/4/2011	MDK	1
Organic										

Project Name 1150 NORTH
Project # 12053

Invoice # E22583

Lab Code 5022583C
Sample ID B-4 18-20
Sample Matrix soil
Sample Date 7/29/2011

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
PAH SIM										
Acenaphthene	< 9.7	ug/kg	9.7	30.8	1	M8270D	8/3/2011	8/3/2011	MDK	1
Acenaphthylene	< 8.4	ug/kg	8.4	26.8	1	M8270D	8/3/2011	8/3/2011	MDK	1
Anthracene	< 10.2	ug/kg	10.2	32.4	1	M8270D	8/3/2011	8/3/2011	MDK	1
Benzo(a)anthracene	< 14.6	ug/kg	14.6	46.6	1	M8270D	8/3/2011	8/3/2011	MDK	1
Benzo(a)pyrene	< 16.6	ug/kg	16.6	52.8	1	M8270D	8/3/2011	8/3/2011	MDK	1
Benzo(b)fluoranthene	< 16.7	ug/kg	16.7	53.2	1	M8270D	8/3/2011	8/3/2011	MDK	1
Benzo(g,h,i)perylene	< 8.2	ug/kg	8.2	25.9	1	M8270D	8/3/2011	8/3/2011	MDK	1
Benzo(k)fluoranthene	< 16.1	ug/kg	16.1	51.4	1	M8270D	8/3/2011	8/3/2011	MDK	1
Chrysene	< 9.2	ug/kg	9.2	29.3	1	M8270D	8/3/2011	8/3/2011	MDK	1
Dibenzo(a,h)anthracene	< 10.5	ug/kg	10.5	33.5	1	M8270D	8/3/2011	8/3/2011	MDK	1
Fluoranthene	< 9.8	ug/kg	9.8	31.3	1	M8270D	8/3/2011	8/3/2011	MDK	1
Fluorene	< 10.7	ug/kg	10.7	33.9	1	M8270D	8/3/2011	8/3/2011	MDK	1
Indeno(1,2,3-cd)pyrene	< 9.5	ug/kg	9.5	30.2	1	M8270D	8/3/2011	8/3/2011	MDK	1
1-Methyl naphthalene	< 17.9	ug/kg	17.9	56.9	1	M8270D	8/3/2011	8/3/2011	MDK	1
2-Methyl naphthalene	< 9.6	ug/kg	9.6	30.4	1	M8270D	8/3/2011	8/3/2011	MDK	1
Naphthalene	< 10.8	ug/kg	10.8	34.5	1	M8270D	8/3/2011	8/3/2011	MDK	1
Phenanthrene	< 9.8	ug/kg	9.8	31.1	1	M8270D	8/3/2011	8/3/2011	MDK	1
Pyrene	< 9.5	ug/kg	9.5	30.3	1	M8270D	8/3/2011	8/3/2011	MDK	1
VOC's										
Benzene	< 8.9	ug/kg	8.9	28	1	8260B		8/2/2011	CJR	1
Bromobenzene	< 14	ug/kg	14	43	1	8260B		8/2/2011	CJR	1
Bromodichloromethane	< 12	ug/kg	12	37	1	8260B		8/2/2011	CJR	1
Bromoform	< 20	ug/kg	20	62	1	8260B		8/2/2011	CJR	1
tert-Butylbenzene	< 54	ug/kg	54	173	1	8260B		8/2/2011	CJR	1
sec-Butylbenzene	< 51	ug/kg	51	162	1	8260B		8/2/2011	CJR	1
n-Butylbenzene	< 48	ug/kg	48	152	1	8260B		8/2/2011	CJR	1
Carbon Tetrachloride	< 12	ug/kg	12	39	1	8260B		8/2/2011	CJR	1
Chlorobenzene	< 9.4	ug/kg	9.4	30	1	8260B		8/2/2011	CJR	1
Chloroethane	< 142	ug/kg	142	452	1	8260B		8/2/2011	CJR	1
Chloroform	< 46	ug/kg	46	146	1	8260B		8/2/2011	CJR	1
Chloromethane	< 207	ug/kg	207	658	1	8260B		8/2/2011	CJR	1
2-Chlorotoluene	< 84	ug/kg	84	267	1	8260B		8/2/2011	CJR	1
4-Chlorotoluene	< 76	ug/kg	76	241	1	8260B		8/2/2011	CJR	1
1,2-Dibromo-3-chloropropane	< 77	ug/kg	77	245	1	8260B		8/2/2011	CJR	1
Dibromochloromethane	< 9.5	ug/kg	9.5	30	1	8260B		8/2/2011	CJR	1
1,4-Dichlorobenzene	< 52	ug/kg	52	167	1	8260B		8/2/2011	CJR	1
1,3-Dichlorobenzene	< 53	ug/kg	53	170	1	8260B		8/2/2011	CJR	1
1,2-Dichlorobenzene	< 51	ug/kg	51	164	1	8260B		8/2/2011	CJR	1
Dichlorodifluoromethane	< 12	ug/kg	12	37	1	8260B		8/2/2011	CJR	1
1,2-Dichloroethane	< 13	ug/kg	13	42	1	8260B		8/2/2011	CJR	1
1,1-Dichloroethane	< 11	ug/kg	11	33	1	8260B		8/2/2011	CJR	1
1,1-Dichloroethene	< 22	ug/kg	22	69	1	8260B		8/2/2011	CJR	1
cis-1,2-Dichloroethene	< 14	ug/kg	14	44	1	8260B		8/2/2011	CJR	1
trans-1,2-Dichloroethene	< 22	ug/kg	22	69	1	8260B		8/2/2011	CJR	1
1,2-Dichloropropane	< 11	ug/kg	11	36	1	8260B		8/2/2011	CJR	8
2,2-Dichloropropane	< 33	ug/kg	33	104	1	8260B		8/2/2011	CJR	4 7 8
1,3-Dichloropropane	< 11	ug/kg	11	35	1	8260B		8/2/2011	CJR	1
Di-isopropyl ether	< 47	ug/kg	47	148	1	8260B		8/2/2011	CJR	1
EDB (1,2-Dibromoethane)	< 17	ug/kg	17	54	1	8260B		8/2/2011	CJR	1
Ethylbenzene	< 55	ug/kg	55	175	1	8260B		8/2/2011	CJR	1
Hexachlorobutadiene	< 95	ug/kg	95	303	1	8260B		8/2/2011	CJR	1

Project Name 1150 NORTH
Project # 12053

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Lab Code 5022583C
Sample ID B-4 18-20
Sample Matrix soil
Sample Date 7/29/2011

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Isopropylbenzene	< 53	ug/kg	53	168	1	8260B		8/2/2011	CJR	1
p-Isopropyltoluene	< 45	ug/kg	45	143	1	8260B		8/2/2011	CJR	1
Methylene chloride	< 119	ug/kg	119	380	1	8260B		8/2/2011	CJR	1
Methyl tert-butyl ether (MTBE)	< 12	ug/kg	12	38	1	8260B		8/2/2011	CJR	1
Naphthalene	< 107	ug/kg	107	340	1	8260B		8/2/2011	CJR	1
n-Propylbenzene	< 53	ug/kg	53	169	1	8260B		8/2/2011	CJR	1
1,1,2,2-Tetrachloroethane	< 20	ug/kg	20	64	1	8260B		8/2/2011	CJR	1
1,1,1,2-Tetrachloroethane	< 41	ug/kg	41	132	1	8260B		8/2/2011	CJR	1
Tetrachloroethene	< 24	ug/kg	24	78	1	8260B		8/2/2011	CJR	4 8
Toluene	< 50	ug/kg	50	159	1	8260B		8/2/2011	CJR	1
1,2,4-Trichlorobenzene	< 74	ug/kg	74	237	1	8260B		8/2/2011	CJR	1
1,2,3-Trichlorobenzene	< 129	ug/kg	129	409	1	8260B		8/2/2011	CJR	1
1,1,1-Trichloroethane	< 11	ug/kg	11	34	1	8260B		8/2/2011	CJR	1
1,1,2 Trichloroethane	< 16	ug/kg	16	52	1	8260B		8/2/2011	CJR	1
Trichloroethene (TCE)	< 17	ug/kg	17	53	1	8260B		8/2/2011	CJR	1
Trichlorofluoromethane	< 43	ug/kg	43	137	1	8260B		8/2/2011	CJR	1
1,2,4-Trimethylbenzene	< 80	ug/kg	80	253	1	8260B		8/2/2011	CJR	1
1,3,5-Trimethylbenzene	< 48	ug/kg	48	151	1	8260B		8/2/2011	CJR	1
Vinyl Chloride	< 16	ug/kg	16	49	1	8260B		8/2/2011	CJR	8
m&p-Xylene	< 86	ug/kg	86	274	1	8260B		8/2/2011	CJR	1
o-Xylene	< 50	ug/kg	50	159	1	8260B		8/2/2011	CJR	1
SUR - 1,2-Dichloroethane-d4	104	Rec %			1	8260B		8/2/2011	CJR	1
SUR - Toluene-d8	102	Rec %			1	8260B		8/2/2011	CJR	1
SUR - 4-Bromofluorobenzene	103	Rec %			1	8260B		8/2/2011	CJR	1
SUR - Dibromofluoromethane	92	Rec %			1	8260B		8/2/2011	CJR	1

Lab Code 5022583D
Sample ID B-8 2-4
Sample Matrix soil
Sample Date 7/29/2011

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	89.3	%			1	5021		8/4/2011	MDK	1
Inorganic										
Metals										
Lead, Total	307	mg/Kg	0.3	0.96	1	6010B		8/10/2011	CWT	1
Organic										
PAH SIM										
Acenaphthene	13.2 "J"	ug/kg	9.7	30.8	1	M8270D	8/3/2011	8/3/2011	MDK	1
Acenaphthylene	< 8.4	ug/kg	8.4	26.8	1	M8270D	8/3/2011	8/3/2011	MDK	1
Anthracene	47	ug/kg	10.2	32.4	1	M8270D	8/3/2011	8/3/2011	MDK	1
Benzo(a)anthracene	96	ug/kg	14.6	46.6	1	M8270D	8/3/2011	8/3/2011	MDK	1
Benzo(a)pyrene	67	ug/kg	16.6	52.8	1	M8270D	8/3/2011	8/3/2011	MDK	1
Benzo(b)fluoranthene	103	ug/kg	16.7	53.2	1	M8270D	8/3/2011	8/3/2011	MDK	1
Benzo(g,h,i)perylene	54	ug/kg	8.2	25.9	1	M8270D	8/3/2011	8/3/2011	MDK	1
Benzo(k)fluoranthene	38 "J"	ug/kg	16.1	51.4	1	M8270D	8/3/2011	8/3/2011	MDK	1
Chrysene	84	ug/kg	9.2	29.3	1	M8270D	8/3/2011	8/3/2011	MDK	1
Dibenzo(a,h)anthracene	< 10.5	ug/kg	10.5	33.5	1	M8270D	8/3/2011	8/3/2011	MDK	1
Fluoranthene	211	ug/kg	9.8	31.3	1	M8270D	8/3/2011	8/3/2011	MDK	1
Fluorene	11.5 "J"	ug/kg	10.7	33.9	1	M8270D	8/3/2011	8/3/2011	MDK	1

Project Name 1150 NORTH
Project # 12053

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Lab Code 5022583D
Sample ID B-8 2-4
Sample Matrix soil
Sample Date 7/29/2011

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Indeno(1,2,3-cd)pyrene	37	ug/kg	9.5	30.2	1	M8270D	8/3/2011	8/3/2011	MDK	1
1-Methyl naphthalene	< 17.9	ug/kg	17.9	56.9	1	M8270D	8/3/2011	8/3/2011	MDK	1
2-Methyl naphthalene	11 "J"	ug/kg	9.6	30.4	1	M8270D	8/3/2011	8/3/2011	MDK	1
Naphthalene	< 10.8	ug/kg	10.8	34.5	1	M8270D	8/3/2011	8/3/2011	MDK	1
Phenanthrene	138	ug/kg	9.8	31.1	1	M8270D	8/3/2011	8/3/2011	MDK	1
Pyrene	179	ug/kg	9.5	30.3	1	M8270D	8/3/2011	8/3/2011	MDK	1
VOC's										
Benzene	< 8.9	ug/kg	8.9	28	1	8260B		8/2/2011	CJR	1
Bromobenzene	< 14	ug/kg	14	43	1	8260B		8/2/2011	CJR	1
Bromodichloromethane	< 12	ug/kg	12	37	1	8260B		8/2/2011	CJR	1
Bromoform	< 20	ug/kg	20	62	1	8260B		8/2/2011	CJR	1
tert-Butylbenzene	< 54	ug/kg	54	173	1	8260B		8/2/2011	CJR	1
sec-Butylbenzene	< 51	ug/kg	51	162	1	8260B		8/2/2011	CJR	1
n-Butylbenzene	< 48	ug/kg	48	152	1	8260B		8/2/2011	CJR	1
Carbon Tetrachloride	< 12	ug/kg	12	39	1	8260B		8/2/2011	CJR	1
Chlorobenzene	< 9.4	ug/kg	9.4	30	1	8260B		8/2/2011	CJR	1
Chloroethane	< 142	ug/kg	142	452	1	8260B		8/2/2011	CJR	1
Chloroform	< 46	ug/kg	46	146	1	8260B		8/2/2011	CJR	1
Chloromethane	< 207	ug/kg	207	658	1	8260B		8/2/2011	CJR	1
2-Chlorotoluene	< 84	ug/kg	84	267	1	8260B		8/2/2011	CJR	1
4-Chlorotoluene	< 76	ug/kg	76	241	1	8260B		8/2/2011	CJR	1
1,2-Dibromo-3-chloropropane	< 77	ug/kg	77	245	1	8260B		8/2/2011	CJR	1
Dibromochloromethane	< 9.5	ug/kg	9.5	30	1	8260B		8/2/2011	CJR	1
1,4-Dichlorobenzene	< 52	ug/kg	52	167	1	8260B		8/2/2011	CJR	1
1,3-Dichlorobenzene	< 53	ug/kg	53	170	1	8260B		8/2/2011	CJR	1
1,2-Dichlorobenzene	< 51	ug/kg	51	164	1	8260B		8/2/2011	CJR	1
Dichlorodifluoromethane	< 12	ug/kg	12	37	1	8260B		8/2/2011	CJR	1
1,2-Dichloroethane	< 13	ug/kg	13	42	1	8260B		8/2/2011	CJR	1
1,1-Dichloroethane	< 11	ug/kg	11	33	1	8260B		8/2/2011	CJR	1
1,1-Dichloroethene	< 22	ug/kg	22	69	1	8260B		8/2/2011	CJR	1
cis-1,2-Dichloroethene	< 14	ug/kg	14	44	1	8260B		8/2/2011	CJR	1
trans-1,2-Dichloroethene	< 22	ug/kg	22	69	1	8260B		8/2/2011	CJR	1
1,2-Dichloropropane	< 11	ug/kg	11	36	1	8260B		8/2/2011	CJR	8
2,2-Dichloropropane	< 33	ug/kg	33	104	1	8260B		8/2/2011	CJR	4 7 8
1,3-Dichloropropane	< 11	ug/kg	11	35	1	8260B		8/2/2011	CJR	1
Di-isopropyl ether	< 47	ug/kg	47	148	1	8260B		8/2/2011	CJR	1
EDB (1,2-Dibromoethane)	< 17	ug/kg	17	54	1	8260B		8/2/2011	CJR	1
Ethylbenzene	< 55	ug/kg	55	175	1	8260B		8/2/2011	CJR	1
Hexachlorobutadiene	< 95	ug/kg	95	303	1	8260B		8/2/2011	CJR	1
Isopropylbenzene	< 53	ug/kg	53	168	1	8260B		8/2/2011	CJR	1
p-Isopropyltoluene	< 45	ug/kg	45	143	1	8260B		8/2/2011	CJR	1
Methylene chloride	< 119	ug/kg	119	380	1	8260B		8/2/2011	CJR	1
Methyl tert-butyl ether (MTBE)	< 12	ug/kg	12	38	1	8260B		8/2/2011	CJR	1
Naphthalene	< 107	ug/kg	107	340	1	8260B		8/2/2011	CJR	1
n-Propylbenzene	< 53	ug/kg	53	169	1	8260B		8/2/2011	CJR	1
1,1,2,2-Tetrachloroethane	< 20	ug/kg	20	64	1	8260B		8/2/2011	CJR	1
1,1,1,2-Tetrachloroethane	< 41	ug/kg	41	132	1	8260B		8/2/2011	CJR	1
Tetrachloroethene	< 24	ug/kg	24	78	1	8260B		8/2/2011	CJR	4 8
Toluene	< 50	ug/kg	50	159	1	8260B		8/2/2011	CJR	1
1,2,4-Trichlorobenzene	< 74	ug/kg	74	237	1	8260B		8/2/2011	CJR	1
1,2,3-Trichlorobenzene	< 129	ug/kg	129	409	1	8260B		8/2/2011	CJR	1
1,1,1-Trichloroethane	< 11	ug/kg	11	34	1	8260B		8/2/2011	CJR	1

Project Name 1150 NORTH
Project # 12053

Invoice # E22583

Lab Code 5022583D
Sample ID B-8 2-4
Sample Matrix soil
Sample Date 7/29/2011

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
1,1,2-Trichloroethane	< 16	ug/kg	16	52	1	8260B		8/2/2011	CJR	1
Trichloroethene (TCE)	< 17	ug/kg	17	53	1	8260B		8/2/2011	CJR	1
Trichlorofluoromethane	< 43	ug/kg	43	137	1	8260B		8/2/2011	CJR	1
1,2,4-Trimethylbenzene	< 80	ug/kg	80	253	1	8260B		8/2/2011	CJR	1
1,3,5-Trimethylbenzene	< 48	ug/kg	48	151	1	8260B		8/2/2011	CJR	1
Vinyl Chloride	< 16	ug/kg	16	49	1	8260B		8/2/2011	CJR	8
m&p-Xylene	< 86	ug/kg	86	274	1	8260B		8/2/2011	CJR	1
o-Xylene	< 50	ug/kg	50	159	1	8260B		8/2/2011	CJR	1
SUR - 1,2-Dichloroethane-d4	109	Rec %			1	8260B		8/2/2011	CJR	1
SUR - 4-Bromofluorobenzene	102	Rec %			1	8260B		8/2/2011	CJR	1
SUR - Dibromofluoromethane	98	Rec %			1	8260B		8/2/2011	CJR	1
SUR - Toluene-d8	104	Rec %			1	8260B		8/2/2011	CJR	1

Lab Code 5022583E
Sample ID B-12 0-10
Sample Matrix soil
Sample Date 7/29/2011

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	87.8	%			1	5021		8/4/2011	MDK	1
Inorganic										
Metals										
Arsenic, Total	2.3 "j"	mg/Kg	3.6	11.5	5	6010B		8/10/2011	CWT	1 49
Barium, Total	45.7	mg/Kg	0.18	0.58	1	6010B		8/10/2011	CWT	1
Cadmium, Total	< 0.08	mg/Kg	0.08	0.25	1	6010B		8/10/2011	CWT	1
Chromium, Total	11.7	mg/Kg	0.13	0.41	1	6010B		8/10/2011	CWT	1
Lead, Total	9.48	mg/Kg	0.3	0.96	1	6010B		8/10/2011	CWT	1
Mercury, Total	0.019	mg/kg	0.003	0.01	1	7471		8/10/2011	CWT	1
Selenium, Total	< 3.5	mg/Kg	3.5	11.15	5	6010B		8/10/2011	CWT	1 49
Silver, Total	< 1.7	mg/Kg	1.7	5.45	5	6010B		8/10/2011	CWT	1 49
Organic										
PAH SIM										
Acenaphthene	145	ug/kg	9.7	30.8	1	M8270D	8/3/2011	8/3/2011	MDK	1
Acenaphthylene	26.4 "J"	ug/kg	8.4	26.8	1	M8270D	8/3/2011	8/3/2011	MDK	1
Anthracene	450	ug/kg	10.2	32.4	1	M8270D	8/3/2011	8/3/2011	MDK	1
Benzo(a)anthracene	820	ug/kg	14.6	46.6	1	M8270D	8/3/2011	8/3/2011	MDK	1
Benzo(a)pyrene	720	ug/kg	16.6	52.8	1	M8270D	8/3/2011	8/3/2011	MDK	1
Benzo(b)fluoranthene	1010	ug/kg	16.7	53.2	1	M8270D	8/3/2011	8/3/2011	MDK	1
Benzo(g,h,i)perylene	500	ug/kg	8.2	25.9	1	M8270D	8/3/2011	8/3/2011	MDK	1
Benzo(k)fluoranthene	400	ug/kg	16.1	51.4	1	M8270D	8/3/2011	8/3/2011	MDK	1
Chrysene	680	ug/kg	9.2	29.3	1	M8270D	8/3/2011	8/3/2011	MDK	1
Dibenzo(a,h)anthracene	98	ug/kg	10.5	33.5	1	M8270D	8/3/2011	8/3/2011	MDK	1
Fluoranthene	1720	ug/kg	9.8	31.3	1	M8270D	8/3/2011	8/3/2011	MDK	1
Fluorene	160	ug/kg	10.7	33.9	1	M8270D	8/3/2011	8/3/2011	MDK	1
Indeno(1,2,3-cd)pyrene	410	ug/kg	9.5	30.2	1	M8270D	8/3/2011	8/3/2011	MDK	1
1-Methyl naphthalene	94	ug/kg	17.9	56.9	1	M8270D	8/3/2011	8/3/2011	MDK	1
2-Methyl naphthalene	142	ug/kg	9.6	30.4	1	M8270D	8/3/2011	8/3/2011	MDK	1
Naphthalene	94	ug/kg	10.8	34.5	1	M8270D	8/3/2011	8/3/2011	MDK	1
Phenanthrene	1280	ug/kg	9.8	31.1	1	M8270D	8/3/2011	8/3/2011	MDK	1
Pyrene	1460	ug/kg	9.5	30.3	1	M8270D	8/3/2011	8/3/2011	MDK	1

Project Name 1150 NORTH
Project # 12053

Invoice # E22583

Lab Code 5022583E
Sample ID B-12 0-10
Sample Matrix soil
Sample Date 7/29/2011

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
VOC's										
Benzene	< 8.9	ug/kg	8.9	28	1	8260B		8/2/2011	CJR	1
Bromobenzene	< 14	ug/kg	14	43	1	8260B		8/2/2011	CJR	1
Bromodichloromethane	< 12	ug/kg	12	37	1	8260B		8/2/2011	CJR	1
Bromoform	< 20	ug/kg	20	62	1	8260B		8/2/2011	CJR	1
tert-Butylbenzene	< 54	ug/kg	54	173	1	8260B		8/2/2011	CJR	1
sec-Butylbenzene	< 51	ug/kg	51	162	1	8260B		8/2/2011	CJR	1
n-Butylbenzene	< 48	ug/kg	48	152	1	8260B		8/2/2011	CJR	1
Carbon Tetrachloride	< 12	ug/kg	12	39	1	8260B		8/2/2011	CJR	1
Chlorobenzene	< 9.4	ug/kg	9.4	30	1	8260B		8/2/2011	CJR	1
Chloroethane	< 142	ug/kg	142	452	1	8260B		8/2/2011	CJR	1
Chloroform	< 46	ug/kg	46	146	1	8260B		8/2/2011	CJR	1
Chloromethane	< 207	ug/kg	207	658	1	8260B		8/2/2011	CJR	1
2-Chlorotoluene	< 84	ug/kg	84	267	1	8260B		8/2/2011	CJR	1
4-Chlorotoluene	< 76	ug/kg	76	241	1	8260B		8/2/2011	CJR	1
1,2-Dibromo-3-chloropropane	< 77	ug/kg	77	245	1	8260B		8/2/2011	CJR	1
Dibromochloromethane	< 9.5	ug/kg	9.5	30	1	8260B		8/2/2011	CJR	1
1,4-Dichlorobenzene	< 52	ug/kg	52	167	1	8260B		8/2/2011	CJR	1
1,3-Dichlorobenzene	< 53	ug/kg	53	170	1	8260B		8/2/2011	CJR	1
1,2-Dichlorobenzene	< 51	ug/kg	51	164	1	8260B		8/2/2011	CJR	1
Dichlorodifluoromethane	< 12	ug/kg	12	37	1	8260B		8/2/2011	CJR	1
1,2-Dichloroethane	< 13	ug/kg	13	42	1	8260B		8/2/2011	CJR	1
1,1-Dichloroethane	< 11	ug/kg	11	33	1	8260B		8/2/2011	CJR	1
1,1-Dichloroethene	< 22	ug/kg	22	69	1	8260B		8/2/2011	CJR	1
cis-1,2-Dichloroethene	< 14	ug/kg	14	44	1	8260B		8/2/2011	CJR	1
trans-1,2-Dichloroethene	< 22	ug/kg	22	69	1	8260B		8/2/2011	CJR	1
1,2-Dichloropropane	< 11	ug/kg	11	36	1	8260B		8/2/2011	CJR	8
2,2-Dichloropropane	< 33	ug/kg	33	104	1	8260B		8/2/2011	CJR	4 7 8
1,3-Dichloropropane	< 11	ug/kg	11	35	1	8260B		8/2/2011	CJR	1
Di-isopropyl ether	< 47	ug/kg	47	148	1	8260B		8/2/2011	CJR	1
EDB (1,2-Dibromoethane)	< 17	ug/kg	17	54	1	8260B		8/2/2011	CJR	1
Ethylbenzene	< 55	ug/kg	55	175	1	8260B		8/2/2011	CJR	1
Hexachlorobutadiene	< 95	ug/kg	95	303	1	8260B		8/2/2011	CJR	1
Isopropylbenzene	< 53	ug/kg	53	168	1	8260B		8/2/2011	CJR	1
p-Isopropyltoluene	< 45	ug/kg	45	143	1	8260B		8/2/2011	CJR	1
Methylene chloride	< 119	ug/kg	119	380	1	8260B		8/2/2011	CJR	1
Methyl tert-butyl ether (MTBE)	< 12	ug/kg	12	38	1	8260B		8/2/2011	CJR	1
Naphthalene	< 107	ug/kg	107	340	1	8260B		8/2/2011	CJR	1
n-Propylbenzene	< 53	ug/kg	53	169	1	8260B		8/2/2011	CJR	1
1,1,2,2-Tetrachloroethane	< 20	ug/kg	20	64	1	8260B		8/2/2011	CJR	1
1,1,1,2-Tetrachloroethane	< 41	ug/kg	41	132	1	8260B		8/2/2011	CJR	1
Tetrachloroethene	< 24	ug/kg	24	78	1	8260B		8/2/2011	CJR	4 8
Toluene	< 50	ug/kg	50	159	1	8260B		8/2/2011	CJR	1
1,2,4-Trichlorobenzene	< 74	ug/kg	74	237	1	8260B		8/2/2011	CJR	1
1,2,3-Trichlorobenzene	< 129	ug/kg	129	409	1	8260B		8/2/2011	CJR	1
1,1,1-Trichloroethane	< 11	ug/kg	11	34	1	8260B		8/2/2011	CJR	1
1,1,2-Trichloroethane	< 16	ug/kg	16	52	1	8260B		8/2/2011	CJR	1
Trichloroethene (TCE)	< 17	ug/kg	17	53	1	8260B		8/2/2011	CJR	1
Trichlorofluoromethane	< 43	ug/kg	43	137	1	8260B		8/2/2011	CJR	1
1,2,4-Trimethylbenzene	< 80	ug/kg	80	253	1	8260B		8/2/2011	CJR	1
1,3,5-Trimethylbenzene	< 48	ug/kg	48	151	1	8260B		8/2/2011	CJR	1
Vinyl Chloride	< 16	ug/kg	16	49	1	8260B		8/2/2011	CJR	8

Project Name 1150 NORTH
Project # 12053

Invoice # E22583

Lab Code 5022583E
Sample ID B-12 0-10
Sample Matrix soil
Sample Date 7/29/2011

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
m&p-Xylene	< 86	ug/kg	86	274	1	8260B		8/2/2011	CJR	1
o-Xylene	< 50	ug/kg	50	159	1	8260B		8/2/2011	CJR	1
SUR - 1,2-Dichloroethane-d4	113	Rec %			1	8260B		8/2/2011	CJR	1
SUR - 4-Bromofluorobenzene	126	Rec %			1	8260B		8/2/2011	CJR	6
SUR - Dibromofluoromethane	96	Rec %			1	8260B		8/2/2011	CJR	1
SUR - Toluene-d8	94	Rec %			1	8260B		8/2/2011	CJR	1

Lab Code 5022583F
Sample ID GP-1 2-4
Sample Matrix soil
Sample Date 7/29/2011

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	87.6	%			1	5021		8/4/2011	MDK	1
Inorganic										
Metals										
Lead, Total	5.0	mg/Kg	0.3	0.96	1	6010B		8/10/2011	CWT	1
Organic										
PAH SIM										
Acenaphthene	< 9.7	ug/kg	9.7	30.8	1	M8270D	8/3/2011	8/3/2011	MDK	1
Acenaphthylene	< 8.4	ug/kg	8.4	26.8	1	M8270D	8/3/2011	8/3/2011	MDK	1
Anthracene	< 10.2	ug/kg	10.2	32.4	1	M8270D	8/3/2011	8/3/2011	MDK	1
Benzo(a)anthracene	< 14.6	ug/kg	14.6	46.6	1	M8270D	8/3/2011	8/3/2011	MDK	1
Benzo(a)pyrene	< 16.6	ug/kg	16.6	52.8	1	M8270D	8/3/2011	8/3/2011	MDK	1
Benzo(b)fluoranthene	< 16.7	ug/kg	16.7	53.2	1	M8270D	8/3/2011	8/3/2011	MDK	1
Benzo(g,h,i)perylene	< 8.2	ug/kg	8.2	25.9	1	M8270D	8/3/2011	8/3/2011	MDK	1
Benzo(k)fluoranthene	< 16.1	ug/kg	16.1	51.4	1	M8270D	8/3/2011	8/3/2011	MDK	1
Chrysene	< 9.2	ug/kg	9.2	29.3	1	M8270D	8/3/2011	8/3/2011	MDK	1
Dibenzo(a,h)anthracene	< 10.5	ug/kg	10.5	33.5	1	M8270D	8/3/2011	8/3/2011	MDK	1
Fluoranthene	< 9.8	ug/kg	9.8	31.3	1	M8270D	8/3/2011	8/3/2011	MDK	1
Fluorene	< 10.7	ug/kg	10.7	33.9	1	M8270D	8/3/2011	8/3/2011	MDK	1
Indeno(1,2,3-cd)pyrene	< 9.5	ug/kg	9.5	30.2	1	M8270D	8/3/2011	8/3/2011	MDK	1
1-Methyl naphthalene	< 17.9	ug/kg	17.9	56.9	1	M8270D	8/3/2011	8/3/2011	MDK	1
2-Methyl naphthalene	< 9.6	ug/kg	9.6	30.4	1	M8270D	8/3/2011	8/3/2011	MDK	1
Naphthalene	< 10.8	ug/kg	10.8	34.5	1	M8270D	8/3/2011	8/3/2011	MDK	1
Phenanthrene	< 9.8	ug/kg	9.8	31.1	1	M8270D	8/3/2011	8/3/2011	MDK	1
Pyrene	< 9.5	ug/kg	9.5	30.3	1	M8270D	8/3/2011	8/3/2011	MDK	1
VOC's										
Benzene	< 8.9	ug/kg	8.9	28	1	8260B		8/2/2011	CJR	1
Bromobenzene	< 14	ug/kg	14	43	1	8260B		8/2/2011	CJR	1
Bromodichloromethane	< 12	ug/kg	12	37	1	8260B		8/2/2011	CJR	1
Bromoform	< 20	ug/kg	20	62	1	8260B		8/2/2011	CJR	1
tert-Butylbenzene	< 54	ug/kg	54	173	1	8260B		8/2/2011	CJR	1
sec-Butylbenzene	< 51	ug/kg	51	162	1	8260B		8/2/2011	CJR	1
n-Butylbenzene	< 48	ug/kg	48	152	1	8260B		8/2/2011	CJR	1
Carbon Tetrachloride	< 12	ug/kg	12	39	1	8260B		8/2/2011	CJR	1
Chlorobenzene	< 9.4	ug/kg	9.4	30	1	8260B		8/2/2011	CJR	1
Chloroethane	< 142	ug/kg	142	452	1	8260B		8/2/2011	CJR	1
Chloroform	< 46	ug/kg	46	146	1	8260B		8/2/2011	CJR	1
Chloromethane	< 207	ug/kg	207	658	1	8260B		8/2/2011	CJR	1

Project Name 1150 NORTH
Project # 12053

Invoice # E22583

Lab Code 5022583F
Sample ID GP-1 2-4
Sample Matrix soil
Sample Date 7/29/2011

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
2-Chlorotoluene	< 84	ug/kg	84	267	1	8260B		8/2/2011	CJR	1
4-Chlorotoluene	< 76	ug/kg	76	241	1	8260B		8/2/2011	CJR	1
1,2-Dibromo-3-chloropropane	< 77	ug/kg	77	245	1	8260B		8/2/2011	CJR	1
Dibromochloromethane	< 9.5	ug/kg	9.5	30	1	8260B		8/2/2011	CJR	1
1,4-Dichlorobenzene	< 52	ug/kg	52	167	1	8260B		8/2/2011	CJR	1
1,3-Dichlorobenzene	< 53	ug/kg	53	170	1	8260B		8/2/2011	CJR	1
1,2-Dichlorobenzene	< 51	ug/kg	51	164	1	8260B		8/2/2011	CJR	1
Dichlorodifluoromethane	< 12	ug/kg	12	37	1	8260B		8/2/2011	CJR	1
1,2-Dichloroethane	< 13	ug/kg	13	42	1	8260B		8/2/2011	CJR	1
1,1-Dichloroethane	< 11	ug/kg	11	33	1	8260B		8/2/2011	CJR	1
1,1-Dichloroethene	< 22	ug/kg	22	69	1	8260B		8/2/2011	CJR	1
cis-1,2-Dichloroethene	< 14	ug/kg	14	44	1	8260B		8/2/2011	CJR	1
trans-1,2-Dichloroethene	< 22	ug/kg	22	69	1	8260B		8/2/2011	CJR	1
1,2-Dichloropropane	< 11	ug/kg	11	36	1	8260B		8/2/2011	CJR	8
2,2-Dichloropropane	< 33	ug/kg	33	104	1	8260B		8/2/2011	CJR	4 7 8
1,3-Dichloropropane	< 11	ug/kg	11	35	1	8260B		8/2/2011	CJR	1
Di-isopropyl ether	< 47	ug/kg	47	148	1	8260B		8/2/2011	CJR	1
EDB (1,2-Dibromoethane)	< 17	ug/kg	17	54	1	8260B		8/2/2011	CJR	1
Ethylbenzene	< 55	ug/kg	55	175	1	8260B		8/2/2011	CJR	1
Hexachlorobutadiene	< 95	ug/kg	95	303	1	8260B		8/2/2011	CJR	1
Isopropylbenzene	< 53	ug/kg	53	168	1	8260B		8/2/2011	CJR	1
p-Isopropyltoluene	< 45	ug/kg	45	143	1	8260B		8/2/2011	CJR	1
Methylene chloride	< 119	ug/kg	119	380	1	8260B		8/2/2011	CJR	1
Methyl tert-butyl ether (MTBE)	< 12	ug/kg	12	38	1	8260B		8/2/2011	CJR	1
Naphthalene	< 107	ug/kg	107	340	1	8260B		8/2/2011	CJR	1
n-Propylbenzene	< 53	ug/kg	53	169	1	8260B		8/2/2011	CJR	1
1,1,2,2-Tetrachloroethane	< 20	ug/kg	20	64	1	8260B		8/2/2011	CJR	1
1,1,1,2-Tetrachloroethane	< 41	ug/kg	41	132	1	8260B		8/2/2011	CJR	1
Tetrachloroethene	< 24	ug/kg	24	78	1	8260B		8/2/2011	CJR	4 8
Toluene	< 50	ug/kg	50	159	1	8260B		8/2/2011	CJR	1
1,2,4-Trichlorobenzene	< 74	ug/kg	74	237	1	8260B		8/2/2011	CJR	1
1,2,3-Trichlorobenzene	< 129	ug/kg	129	409	1	8260B		8/2/2011	CJR	1
1,1,1-Trichloroethane	< 11	ug/kg	11	34	1	8260B		8/2/2011	CJR	1
1,1,2-Trichloroethane	< 16	ug/kg	16	52	1	8260B		8/2/2011	CJR	1
Trichloroethene (TCE)	< 17	ug/kg	17	53	1	8260B		8/2/2011	CJR	1
Trichlorofluoromethane	< 43	ug/kg	43	137	1	8260B		8/2/2011	CJR	1
1,2,4-Trimethylbenzene	< 80	ug/kg	80	253	1	8260B		8/2/2011	CJR	1
1,3,5-Trimethylbenzene	< 48	ug/kg	48	151	1	8260B		8/2/2011	CJR	1
Vinyl Chloride	< 16	ug/kg	16	49	1	8260B		8/2/2011	CJR	8
m&p-Xylene	< 86	ug/kg	86	274	1	8260B		8/2/2011	CJR	1
o-Xylene	< 50	ug/kg	50	159	1	8260B		8/2/2011	CJR	1
SUR - Dibromofluoromethane	97	Rec %			1	8260B		8/2/2011	CJR	1
SUR - 4-Bromofluorobenzene	118	Rec %			1	8260B		8/2/2011	CJR	1
SUR - 1,2-Dichloroethane-d4	113	Rec %			1	8260B		8/2/2011	CJR	1
SUR - Toluene-d8	104	Rec %			1	8260B		8/2/2011	CJR	1

Project Name 1150 NORTH
Project # 12053

Invoice # E22583

Lab Code 5022583G
Sample ID GP-4 8-10
Sample Matrix soil
Sample Date 7/29/2011

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	89.7	%			1	5021		8/4/2011	MDK	1
Inorganic										
Metals										
Lead, Total	3.5	mg/Kg	0.3	0.96	1	6010B		8/10/2011	CWT	1
Organic										
PAH SIM										
Acenaphthene	< 9.7	ug/kg	9.7	30.8	1	M8270D	8/3/2011	8/4/2011	MDK	1
Acenaphthylene	< 8.4	ug/kg	8.4	26.8	1	M8270D	8/3/2011	8/4/2011	MDK	1
Anthracene	11.9 "J"	ug/kg	10.2	32.4	1	M8270D	8/3/2011	8/4/2011	MDK	1
Benzo(a)anthracene	25.2 "J"	ug/kg	14.6	46.6	1	M8270D	8/3/2011	8/4/2011	MDK	1
Benzo(a)pyrene	< 16.6	ug/kg	16.6	52.8	1	M8270D	8/3/2011	8/4/2011	MDK	1
Benzo(b)fluoranthene	29.2 "J"	ug/kg	16.7	53.2	1	M8270D	8/3/2011	8/4/2011	MDK	1
Benzo(g,h,i)perylene	< 8.2	ug/kg	8.2	25.9	1	M8270D	8/3/2011	8/4/2011	MDK	1
Benzo(k)fluoranthene	< 16.1	ug/kg	16.1	51.4	1	M8270D	8/3/2011	8/4/2011	MDK	1
Chrysene	24.6 "J"	ug/kg	9.2	29.3	1	M8270D	8/3/2011	8/4/2011	MDK	1
Dibenzo(a,h)anthracene	< 10.5	ug/kg	10.5	33.5	1	M8270D	8/3/2011	8/4/2011	MDK	1
Fluoranthene	66	ug/kg	9.8	31.3	1	M8270D	8/3/2011	8/4/2011	MDK	1
Fluorene	< 10.7	ug/kg	10.7	33.9	1	M8270D	8/3/2011	8/4/2011	MDK	1
Indeno(1,2,3-cd)pyrene	< 9.5	ug/kg	9.5	30.2	1	M8270D	8/3/2011	8/4/2011	MDK	1
1-Methyl naphthalene	< 17.9	ug/kg	17.9	56.9	1	M8270D	8/3/2011	8/4/2011	MDK	1
2-Methyl naphthalene	< 9.6	ug/kg	9.6	30.4	1	M8270D	8/3/2011	8/4/2011	MDK	1
Naphthalene	< 10.8	ug/kg	10.8	34.5	1	M8270D	8/3/2011	8/4/2011	MDK	1
Phenanthrene	22.2 "J"	ug/kg	9.8	31.1	1	M8270D	8/3/2011	8/4/2011	MDK	1
Pyrene	54	ug/kg	9.5	30.3	1	M8270D	8/3/2011	8/4/2011	MDK	1
VOC's										
Benzene	< 8.9	ug/kg	8.9	28	1	8260B		8/2/2011	CJR	1
Bromobenzene	< 14	ug/kg	14	43	1	8260B		8/2/2011	CJR	1
Bromodichloromethane	< 12	ug/kg	12	37	1	8260B		8/2/2011	CJR	1
Bromoform	< 20	ug/kg	20	62	1	8260B		8/2/2011	CJR	1
tert-Butylbenzene	< 54	ug/kg	54	173	1	8260B		8/2/2011	CJR	1
sec-Butylbenzene	< 51	ug/kg	51	162	1	8260B		8/2/2011	CJR	1
n-Butylbenzene	< 48	ug/kg	48	152	1	8260B		8/2/2011	CJR	1
Carbon Tetrachloride	< 12	ug/kg	12	39	1	8260B		8/2/2011	CJR	1
Chlorobenzene	< 9.4	ug/kg	9.4	30	1	8260B		8/2/2011	CJR	1
Chloroethane	< 142	ug/kg	142	452	1	8260B		8/2/2011	CJR	1
Chloroform	< 46	ug/kg	46	146	1	8260B		8/2/2011	CJR	1
Chloromethane	< 207	ug/kg	207	658	1	8260B		8/2/2011	CJR	1
2-Chlorotoluene	< 84	ug/kg	84	267	1	8260B		8/2/2011	CJR	1
4-Chlorotoluene	< 76	ug/kg	76	241	1	8260B		8/2/2011	CJR	1
1,2-Dibromo-3-chloropropane	< 77	ug/kg	77	245	1	8260B		8/2/2011	CJR	1
Dibromochloromethane	< 9.5	ug/kg	9.5	30	1	8260B		8/2/2011	CJR	1
1,4-Dichlorobenzene	< 52	ug/kg	52	167	1	8260B		8/2/2011	CJR	1
1,3-Dichlorobenzene	< 53	ug/kg	53	170	1	8260B		8/2/2011	CJR	1
1,2-Dichlorobenzene	< 51	ug/kg	51	164	1	8260B		8/2/2011	CJR	1
Dichlorodifluoromethane	< 12	ug/kg	12	37	1	8260B		8/2/2011	CJR	1
1,2-Dichloroethane	< 13	ug/kg	13	42	1	8260B		8/2/2011	CJR	1
1,1-Dichloroethane	< 11	ug/kg	11	33	1	8260B		8/2/2011	CJR	1
1,1-Dichloroethene	< 22	ug/kg	22	69	1	8260B		8/2/2011	CJR	1
cis-1,2-Dichloroethene	< 14	ug/kg	14	44	1	8260B		8/2/2011	CJR	1

Project Name 1150 NORTH **Invoice #** E22583
Project # 12053

Lab Code 5022583G
Sample ID GP-4 8-10
Sample Matrix soil
Sample Date 7/29/2011

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
trans-1,2-Dichloroethene	< 22	ug/kg	22	69	1	8260B		8/2/2011	CJR	1
1,2-Dichloropropane	< 11	ug/kg	11	36	1	8260B		8/2/2011	CJR	8
2,2-Dichloropropane	< 33	ug/kg	33	104	1	8260B		8/2/2011	CJR	4 7 8
1,3-Dichloropropane	< 11	ug/kg	11	35	1	8260B		8/2/2011	CJR	1
Di-isopropyl ether	< 47	ug/kg	47	148	1	8260B		8/2/2011	CJR	1
EDB (1,2-Dibromoethane)	< 17	ug/kg	17	54	1	8260B		8/2/2011	CJR	1
Ethylbenzene	< 55	ug/kg	55	175	1	8260B		8/2/2011	CJR	1
Hexachlorobutadiene	< 95	ug/kg	95	303	1	8260B		8/2/2011	CJR	1
Isopropylbenzene	< 53	ug/kg	53	168	1	8260B		8/2/2011	CJR	1
p-Isopropyltoluene	< 45	ug/kg	45	143	1	8260B		8/2/2011	CJR	1
Methylene chloride	< 119	ug/kg	119	380	1	8260B		8/2/2011	CJR	1
Methyl tert-butyl ether (MTBE)	< 12	ug/kg	12	38	1	8260B		8/2/2011	CJR	1
Naphthalene	< 107	ug/kg	107	340	1	8260B		8/2/2011	CJR	1
n-Propylbenzene	< 53	ug/kg	53	169	1	8260B		8/2/2011	CJR	1
1,1,2,2-Tetrachloroethane	< 20	ug/kg	20	64	1	8260B		8/2/2011	CJR	1
1,1,1,2-Tetrachloroethane	< 41	ug/kg	41	132	1	8260B		8/2/2011	CJR	1
Tetrachloroethene	< 24	ug/kg	24	78	1	8260B		8/2/2011	CJR	4 8
Toluene	< 50	ug/kg	50	159	1	8260B		8/2/2011	CJR	1
1,2,4-Trichlorobenzene	< 74	ug/kg	74	237	1	8260B		8/2/2011	CJR	1
1,2,3-Trichlorobenzene	< 129	ug/kg	129	409	1	8260B		8/2/2011	CJR	1
1,1,1-Trichloroethane	< 11	ug/kg	11	34	1	8260B		8/2/2011	CJR	1
1,1,2-Trichloroethane	< 16	ug/kg	16	52	1	8260B		8/2/2011	CJR	1
Trichloroethene (TCE)	< 17	ug/kg	17	53	1	8260B		8/2/2011	CJR	1
Trichlorofluoromethane	< 43	ug/kg	43	137	1	8260B		8/2/2011	CJR	1
1,2,4-Trimethylbenzene	< 80	ug/kg	80	253	1	8260B		8/2/2011	CJR	1
1,3,5-Trimethylbenzene	< 48	ug/kg	48	151	1	8260B		8/2/2011	CJR	1
Vinyl Chloride	< 16	ug/kg	16	49	1	8260B		8/2/2011	CJR	8
m&p-Xylene	< 86	ug/kg	86	274	1	8260B		8/2/2011	CJR	1
o-Xylene	< 50	ug/kg	50	159	1	8260B		8/2/2011	CJR	1
SUR - Dibromofluoromethane	97	Rec %			1	8260B		8/2/2011	CJR	1
SUR - 4-Bromofluorobenzene	80	Rec %			1	8260B		8/2/2011	CJR	1
SUR - 1,2-Dichloroethane-d4	111	Rec %			1	8260B		8/2/2011	CJR	1
SUR - Toluene-d8	103	Rec %			1	8260B		8/2/2011	CJR	1

Lab Code 5022583H
Sample ID B-11 0-2
Sample Matrix soil
Sample Date 7/29/2011

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	92.1	%			1	5021		8/4/2011	MDK	1
Inorganic										
Metals										
Lead, Total	39.2	mg/Kg	0.3	0.96	1	6010B		8/10/2011	CWT	1
Organic										
PAH SIM										
Acenaphthene	10.9 "J"	ug/kg	9.7	30.8	1	M8270D	8/3/2011	8/4/2011	MDK	1
Acenaphthylene	17.7 "J"	ug/kg	8.4	26.8	1	M8270D	8/3/2011	8/4/2011	MDK	1
Anthracene	80	ug/kg	10.2	32.4	1	M8270D	8/3/2011	8/4/2011	MDK	1
Benzo(a)anthracene	244	ug/kg	14.6	46.6	1	M8270D	8/3/2011	8/4/2011	MDK	1

Project Name 1150 NORTH **Invoice #** E22583
Project # 12053

Lab Code 502258311
Sample ID B-11 0-2
Sample Matrix soil
Sample Date 7/29/2011

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Benzo(a)pyrene	213	ug/kg	16.6	52.8	1	M8270D	8/3/2011	8/4/2011	MDK	1
Benzo(b)fluoranthene	320	ug/kg	16.7	53.2	1	M8270D	8/3/2011	8/4/2011	MDK	1
Benzo(g,h,i)perylene	162	ug/kg	8.2	25.9	1	M8270D	8/3/2011	8/4/2011	MDK	1
Benzo(k)fluoranthene	122	ug/kg	16.1	51.4	1	M8270D	8/3/2011	8/4/2011	MDK	1
Chrysene	254	ug/kg	9.2	29.3	1	M8270D	8/3/2011	8/4/2011	MDK	1
Dibenzo(a,h)anthracene	29 "J"	ug/kg	10.5	33.5	1	M8270D	8/3/2011	8/4/2011	MDK	1
Fluoranthene	510	ug/kg	9.8	31.3	1	M8270D	8/3/2011	8/4/2011	MDK	1
Fluorene	12.6 "J"	ug/kg	10.7	33.9	1	M8270D	8/3/2011	8/4/2011	MDK	1
Indeno(1,2,3-cd)pyrene	123	ug/kg	9.5	30.2	1	M8270D	8/3/2011	8/4/2011	MDK	1
1-Methyl naphthalene	< 17.9	ug/kg	17.9	56.9	1	M8270D	8/3/2011	8/4/2011	MDK	1
2-Methyl naphthalene	< 9.6	ug/kg	9.6	30.4	1	M8270D	8/3/2011	8/4/2011	MDK	1
Naphthalene	< 10.8	ug/kg	10.8	34.5	1	M8270D	8/3/2011	8/4/2011	MDK	1
Phenanthrene	298	ug/kg	9.8	31.1	1	M8270D	8/3/2011	8/4/2011	MDK	1
Pyrene	500	ug/kg	9.5	30.3	1	M8270D	8/3/2011	8/4/2011	MDK	1
VOC's										
Benzene	< 8.9	ug/kg	8.9	28	1	8260B		8/2/2011	CJR	1
Bromobenzene	< 14	ug/kg	14	43	1	8260B		8/2/2011	CJR	1
Bromodichloromethane	< 12	ug/kg	12	37	1	8260B		8/2/2011	CJR	1
Bromoform	< 20	ug/kg	20	62	1	8260B		8/2/2011	CJR	1
tert-Butylbenzene	< 54	ug/kg	54	173	1	8260B		8/2/2011	CJR	1
sec-Butylbenzene	< 51	ug/kg	51	162	1	8260B		8/2/2011	CJR	1
n-Butylbenzene	< 48	ug/kg	48	152	1	8260B		8/2/2011	CJR	1
Carbon Tetrachloride	< 12	ug/kg	12	39	1	8260B		8/2/2011	CJR	1
Chlorobenzene	< 9.4	ug/kg	9.4	30	1	8260B		8/2/2011	CJR	1
Chloroethane	< 142	ug/kg	142	452	1	8260B		8/2/2011	CJR	1
Chloroform	< 46	ug/kg	46	146	1	8260B		8/2/2011	CJR	1
Chloromethane	< 207	ug/kg	207	658	1	8260B		8/2/2011	CJR	1
2-Chlorotoluene	< 84	ug/kg	84	267	1	8260B		8/2/2011	CJR	1
4-Chlorotoluene	< 76	ug/kg	76	241	1	8260B		8/2/2011	CJR	1
1,2-Dibromo-3-chloropropane	< 77	ug/kg	77	245	1	8260B		8/2/2011	CJR	1
Dibromochloromethane	< 9.5	ug/kg	9.5	30	1	8260B		8/2/2011	CJR	1
1,4-Dichlorobenzene	< 52	ug/kg	52	167	1	8260B		8/2/2011	CJR	1
1,3-Dichlorobenzene	< 53	ug/kg	53	170	1	8260B		8/2/2011	CJR	1
1,2-Dichlorobenzene	< 51	ug/kg	51	164	1	8260B		8/2/2011	CJR	1
Dichlorodifluoromethane	< 12	ug/kg	12	37	1	8260B		8/2/2011	CJR	1
1,2-Dichloroethane	< 13	ug/kg	13	42	1	8260B		8/2/2011	CJR	1
1,1-Dichloroethane	< 11	ug/kg	11	33	1	8260B		8/2/2011	CJR	1
1,1-Dichloroethene	< 22	ug/kg	22	69	1	8260B		8/2/2011	CJR	1
cis-1,2-Dichloroethene	< 14	ug/kg	14	44	1	8260B		8/2/2011	CJR	1
trans-1,2-Dichloroethene	< 22	ug/kg	22	69	1	8260B		8/2/2011	CJR	1
1,2-Dichloropropane	< 11	ug/kg	11	36	1	8260B		8/2/2011	CJR	8
2,2-Dichloropropane	< 33	ug/kg	33	104	1	8260B		8/2/2011	CJR	4 7 8
1,3-Dichloropropane	< 11	ug/kg	11	35	1	8260B		8/2/2011	CJR	1
Di-isopropyl ether	< 47	ug/kg	47	148	1	8260B		8/2/2011	CJR	1
EDB (1,2-Dibromoethane)	< 17	ug/kg	17	54	1	8260B		8/2/2011	CJR	1
Ethylbenzene	< 55	ug/kg	55	175	1	8260B		8/2/2011	CJR	1
Hexachlorobutadiene	< 95	ug/kg	95	303	1	8260B		8/2/2011	CJR	1
Isopropylbenzene	< 53	ug/kg	53	168	1	8260B		8/2/2011	CJR	1
p-Isopropyltoluene	< 45	ug/kg	45	143	1	8260B		8/2/2011	CJR	1
Methylene chloride	< 119	ug/kg	119	380	1	8260B		8/2/2011	CJR	1
Methyl tert-butyl ether (MTBE)	< 12	ug/kg	12	38	1	8260B		8/2/2011	CJR	1
Naphthalene	< 107	ug/kg	107	340	1	8260B		8/2/2011	CJR	1

Project Name 1150 NORTH
Project # 12053

Invoice # E22583

Lab Code 5022583H
Sample ID B-11 0-2
Sample Matrix soil
Sample Date 7/29/2011

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
n-Propylbenzene	< 53	ug/kg	53	169	1	8260B		8/2/2011	CJR	1
1,1,2,2-Tetrachloroethane	< 20	ug/kg	20	64	1	8260B		8/2/2011	CJR	1
1,1,1,2-Tetrachloroethane	< 41	ug/kg	41	132	1	8260B		8/2/2011	CJR	1
Tetrachloroethene	< 24	ug/kg	24	78	1	8260B		8/2/2011	CJR	4 8
Toluene	< 50	ug/kg	50	159	1	8260B		8/2/2011	CJR	1
1,2,4-Trichlorobenzene	< 74	ug/kg	74	237	1	8260B		8/2/2011	CJR	1
1,2,3-Trichlorobenzene	< 129	ug/kg	129	409	1	8260B		8/2/2011	CJR	1
1,1,1-Trichloroethane	< 11	ug/kg	11	34	1	8260B		8/2/2011	CJR	1
1,1,2-Trichloroethane	< 16	ug/kg	16	52	1	8260B		8/2/2011	CJR	1
Trichloroethene (TCE)	< 17	ug/kg	17	53	1	8260B		8/2/2011	CJR	1
Trichlorofluoromethane	< 43	ug/kg	43	137	1	8260B		8/2/2011	CJR	1
1,2,4-Trimethylbenzene	< 80	ug/kg	80	253	1	8260B		8/2/2011	CJR	1
1,3,5-Trimethylbenzene	< 48	ug/kg	48	151	1	8260B		8/2/2011	CJR	1
Vinyl Chloride	< 16	ug/kg	16	49	1	8260B		8/2/2011	CJR	8
m&p-Xylene	< 86	ug/kg	86	274	1	8260B		8/2/2011	CJR	1
o-Xylene	< 50	ug/kg	50	159	1	8260B		8/2/2011	CJR	1
SUR - 1,2-Dichloroethane-d4	115	Rec %			1	8260B		8/2/2011	CJR	1
SUR - 4-Bromofluorobenzene	91	Rec %			1	8260B		8/2/2011	CJR	1
SUR - Dibromofluoromethane	97	Rec %			1	8260B		8/2/2011	CJR	1
SUR - Toluene-d8	90	Rec %			1	8260B		8/2/2011	CJR	1

Lab Code 5022583I
Sample ID B-11 6-8
Sample Matrix soil
Sample Date 7/29/2011

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	87.6	%			1	5021		8/4/2011	MDK	1
Inorganic										
Metals										
Lead, Total	25.1	mg/Kg	0.3	0.96	1	6010B		8/10/2011	CWT	1
Organic										
PAH SIM										
Acenaphthene	< 9.7	ug/kg	9.7	30.8	1	M8270D	8/3/2011	8/4/2011	MDK	1
Acenaphthylene	< 8.4	ug/kg	8.4	26.8	1	M8270D	8/3/2011	8/4/2011	MDK	1
Anthracene	20.5 "J"	ug/kg	10.2	32.4	1	M8270D	8/3/2011	8/4/2011	MDK	1
Benzo(a)anthracene	81	ug/kg	14.6	46.6	1	M8270D	8/3/2011	8/4/2011	MDK	1
Benzo(a)pyrene	74	ug/kg	16.6	52.8	1	M8270D	8/3/2011	8/4/2011	MDK	1
Benzo(b)fluoranthene	127	ug/kg	16.7	53.2	1	M8270D	8/3/2011	8/4/2011	MDK	1
Benzo(g,h,i)perylene	66	ug/kg	8.2	25.9	1	M8270D	8/3/2011	8/4/2011	MDK	1
Benzo(k)fluoranthene	47 "J"	ug/kg	16.1	51.4	1	M8270D	8/3/2011	8/4/2011	MDK	1
Chrysene	91	ug/kg	9.2	29.3	1	M8270D	8/3/2011	8/4/2011	MDK	1
Dibenzo(a,h)anthracene	< 10.5	ug/kg	10.5	33.5	1	M8270D	8/3/2011	8/4/2011	MDK	1
Fluoranthene	167	ug/kg	9.8	31.3	1	M8270D	8/3/2011	8/4/2011	MDK	1
Fluorene	< 10.7	ug/kg	10.7	33.9	1	M8270D	8/3/2011	8/4/2011	MDK	1
Indeno(1,2,3-cd)pyrene	49	ug/kg	9.5	30.2	1	M8270D	8/3/2011	8/4/2011	MDK	1
1-Methyl naphthalene	< 17.9	ug/kg	17.9	56.9	1	M8270D	8/3/2011	8/4/2011	MDK	1
2-Methyl naphthalene	< 9.6	ug/kg	9.6	30.4	1	M8270D	8/3/2011	8/4/2011	MDK	1
Naphthalene	32 "J"	ug/kg	10.8	34.5	1	M8270D	8/3/2011	8/4/2011	MDK	1
Phenanthrene	67	ug/kg	9.8	31.1	1	M8270D	8/3/2011	8/4/2011	MDK	1

Project Name 1150 NORTH
Project # 12053

Invoice # E22583

Lab Code 50225831
Sample ID B-11 6-8
Sample Matrix soil
Sample Date 7/29/2011

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Pyrene	149	ug/kg	9.5	30.3	1	M8270D	8/3/2011	8/4/2011	MDK	1
VOC's										
Benzene	< 8.9	ug/kg	8.9	28	1	8260B		8/2/2011	CJR	1
Bromobenzene	< 14	ug/kg	14	43	1	8260B		8/2/2011	CJR	1
Bromodichloromethane	< 12	ug/kg	12	37	1	8260B		8/2/2011	CJR	1
Bromoform	< 20	ug/kg	20	62	1	8260B		8/2/2011	CJR	1
tert-Butylbenzene	< 54	ug/kg	54	173	1	8260B		8/2/2011	CJR	1
sec-Butylbenzene	< 51	ug/kg	51	162	1	8260B		8/2/2011	CJR	1
n-Butylbenzene	< 48	ug/kg	48	152	1	8260B		8/2/2011	CJR	1
Carbon Tetrachloride	< 12	ug/kg	12	39	1	8260B		8/2/2011	CJR	1
Chlorobenzene	< 9.4	ug/kg	9.4	30	1	8260B		8/2/2011	CJR	1
Chloroethane	< 142	ug/kg	142	452	1	8260B		8/2/2011	CJR	1
Chloroform	< 46	ug/kg	46	146	1	8260B		8/2/2011	CJR	1
Chloromethane	< 207	ug/kg	207	658	1	8260B		8/2/2011	CJR	1
2-Chlorotoluene	< 84	ug/kg	84	267	1	8260B		8/2/2011	CJR	1
4-Chlorotoluene	< 76	ug/kg	76	241	1	8260B		8/2/2011	CJR	1
1,2-Dibromo-3-chloropropane	< 77	ug/kg	77	245	1	8260B		8/2/2011	CJR	1
Dibromochloromethane	< 9.5	ug/kg	9.5	30	1	8260B		8/2/2011	CJR	1
1,4-Dichlorobenzene	< 52	ug/kg	52	167	1	8260B		8/2/2011	CJR	1
1,3-Dichlorobenzene	< 53	ug/kg	53	170	1	8260B		8/2/2011	CJR	1
1,2-Dichlorobenzene	< 51	ug/kg	51	164	1	8260B		8/2/2011	CJR	1
Dichlorodifluoromethane	< 12	ug/kg	12	37	1	8260B		8/2/2011	CJR	1
1,2-Dichloroethane	< 13	ug/kg	13	42	1	8260B		8/2/2011	CJR	1
1,1-Dichloroethane	< 11	ug/kg	11	33	1	8260B		8/2/2011	CJR	1
1,1-Dichloroethene	< 22	ug/kg	22	69	1	8260B		8/2/2011	CJR	1
cis-1,2-Dichloroethene	< 14	ug/kg	14	44	1	8260B		8/2/2011	CJR	1
trans-1,2-Dichloroethene	< 22	ug/kg	22	69	1	8260B		8/2/2011	CJR	1
1,2-Dichloropropane	< 11	ug/kg	11	36	1	8260B		8/2/2011	CJR	8
2,2-Dichloropropane	< 33	ug/kg	33	104	1	8260B		8/2/2011	CJR	4 7 8
1,3-Dichloropropane	< 11	ug/kg	11	35	1	8260B		8/2/2011	CJR	1
Di-isopropyl ether	< 47	ug/kg	47	148	1	8260B		8/2/2011	CJR	1
EDB (1,2-Dibromoethane)	< 17	ug/kg	17	54	1	8260B		8/2/2011	CJR	1
Ethylbenzene	< 55	ug/kg	55	175	1	8260B		8/2/2011	CJR	1
Hexachlorobutadiene	< 95	ug/kg	95	303	1	8260B		8/2/2011	CJR	1
Isopropylbenzene	< 53	ug/kg	53	168	1	8260B		8/2/2011	CJR	1
p-Isopropyltoluene	< 45	ug/kg	45	143	1	8260B		8/2/2011	CJR	1
Methylene chloride	< 119	ug/kg	119	380	1	8260B		8/2/2011	CJR	1
Methyl tert-butyl ether (MTBE)	< 12	ug/kg	12	38	1	8260B		8/2/2011	CJR	1
Naphthalene	< 107	ug/kg	107	340	1	8260B		8/2/2011	CJR	1
n-Propylbenzene	< 53	ug/kg	53	169	1	8260B		8/2/2011	CJR	1
1,1,2,2-Tetrachloroethane	< 20	ug/kg	20	64	1	8260B		8/2/2011	CJR	1
1,1,1,2-Tetrachloroethane	< 41	ug/kg	41	132	1	8260B		8/2/2011	CJR	1
Tetrachloroethene	< 24	ug/kg	24	78	1	8260B		8/2/2011	CJR	4 8
Toluene	< 50	ug/kg	50	159	1	8260B		8/2/2011	CJR	1
1,2,4-Trichlorobenzene	< 74	ug/kg	74	237	1	8260B		8/2/2011	CJR	1
1,2,3-Trichlorobenzene	< 129	ug/kg	129	409	1	8260B		8/2/2011	CJR	1
1,1,1-Trichloroethane	< 11	ug/kg	11	34	1	8260B		8/2/2011	CJR	1
1,1,2-Trichloroethane	< 16	ug/kg	16	52	1	8260B		8/2/2011	CJR	1
Trichloroethene (TCE)	< 17	ug/kg	17	53	1	8260B		8/2/2011	CJR	1
Trichlorofluoromethane	< 43	ug/kg	43	137	1	8260B		8/2/2011	CJR	1
1,2,4-Trimethylbenzene	< 80	ug/kg	80	253	1	8260B		8/2/2011	CJR	1
1,3,5-Trimethylbenzene	< 48	ug/kg	48	151	1	8260B		8/2/2011	CJR	1

Project Name 1150 NORTH **Invoice #** E22583
Project # 12053

Lab Code 50225831
Sample ID B-11 6-8
Sample Matrix soil
Sample Date 7/29/2011

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Vinyl Chloride	< 16	ug/kg	16	49	1	8260B		8/2/2011	CJR	8
m&p-Xylene	< 86	ug/kg	86	274	1	8260B		8/2/2011	CJR	1
o-Xylene	< 50	ug/kg	50	159	1	8260B		8/2/2011	CJR	1
SUR - 1,2-Dichloroethane-d4	112	Rec %			1	8260B		8/2/2011	CJR	1
SUR - 4-Bromofluorobenzene	86	Rec %			1	8260B		8/2/2011	CJR	1
SUR - Dibromofluoromethane	96	Rec %			1	8260B		8/2/2011	CJR	1
SUR - Toluene-d8	91	Rec %			1	8260B		8/2/2011	CJR	1

Lab Code 5022583J
Sample ID B-9 2-4
Sample Matrix soil
Sample Date 7/29/2011

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	93.5	%			1	5021		8/4/2011	MDK	1
Inorganic										
Metals										
Lead, Total	716	mg/Kg	0.3	0.96	1	6010B		8/10/2011	CWT	1
Organic										
PAH SIM										
Acenaphthene	99	ug/kg	9.7	30.8	1	M8270D	8/3/2011	8/4/2011	MDK	1
Acenaphthylene	72	ug/kg	8.4	26.8	1	M8270D	8/3/2011	8/4/2011	MDK	1
Anthracene	550	ug/kg	10.2	32.4	1	M8270D	8/3/2011	8/4/2011	MDK	1
Benzo(a)anthracene	1470	ug/kg	14.6	46.6	1	M8270D	8/3/2011	8/4/2011	MDK	1
Benzo(a)pyrene	1370	ug/kg	16.6	52.8	1	M8270D	8/3/2011	8/4/2011	MDK	1
Benzo(b)fluoranthene	1960	ug/kg	16.7	53.2	1	M8270D	8/3/2011	8/4/2011	MDK	1
Benzo(g,h,i)perylene	950	ug/kg	8.2	25.9	1	M8270D	8/3/2011	8/4/2011	MDK	1
Benzo(k)fluoranthene	720	ug/kg	16.1	51.4	1	M8270D	8/3/2011	8/4/2011	MDK	1
Chrysene	1240	ug/kg	9.2	29.3	1	M8270D	8/3/2011	8/4/2011	MDK	1
Dibenzo(a,h)anthracene	183	ug/kg	10.5	33.5	1	M8270D	8/3/2011	8/4/2011	MDK	1
Fluoranthene	2740	ug/kg	9.8	31.3	1	M8270D	8/3/2011	8/4/2011	MDK	1
Fluorene	126	ug/kg	10.7	33.9	1	M8270D	8/3/2011	8/4/2011	MDK	1
Indeno(1,2,3-cd)pyrene	770	ug/kg	9.5	30.2	1	M8270D	8/3/2011	8/4/2011	MDK	1
1-Methyl naphthalene	56 "J"	ug/kg	17.9	56.9	1	M8270D	8/3/2011	8/4/2011	MDK	1
2-Methyl naphthalene	67	ug/kg	9.6	30.4	1	M8270D	8/3/2011	8/4/2011	MDK	1
Naphthalene	74	ug/kg	10.8	34.5	1	M8270D	8/3/2011	8/4/2011	MDK	1
Phenanthrene	1320	ug/kg	9.8	31.1	1	M8270D	8/3/2011	8/4/2011	MDK	1
Pyrene	2360	ug/kg	9.5	30.3	1	M8270D	8/3/2011	8/4/2011	MDK	1
VOC's										
Benzene	< 8.9	ug/kg	8.9	28	1	8260B		8/3/2011	CJR	1
Bromobenzene	< 14	ug/kg	14	43	1	8260B		8/3/2011	CJR	1
Bromodichloromethane	< 12	ug/kg	12	37	1	8260B		8/3/2011	CJR	1
Bromoform	< 20	ug/kg	20	62	1	8260B		8/3/2011	CJR	1
tert-Butylbenzene	< 54	ug/kg	54	173	1	8260B		8/3/2011	CJR	1
sec-Butylbenzene	< 51	ug/kg	51	162	1	8260B		8/3/2011	CJR	1
n-Butylbenzene	< 48	ug/kg	48	152	1	8260B		8/3/2011	CJR	1
Carbon Tetrachloride	< 12	ug/kg	12	39	1	8260B		8/3/2011	CJR	1
Chlorobenzene	< 9.4	ug/kg	9.4	30	1	8260B		8/3/2011	CJR	1
Chloroethane	< 142	ug/kg	142	452	1	8260B		8/3/2011	CJR	1
Chloroform	< 46	ug/kg	46	146	1	8260B		8/3/2011	CJR	1

Project Name 1150 NORTH
Project # 12053

Invoice # E22583

Lab Code 5022583J
Sample ID B-9 2-4
Sample Matrix soil
Sample Date 7/29/2011

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
Chloromethane	< 207	ug/kg	207	658	1	8260B		8/3/2011	CJR	1
2-Chlorotoluene	< 84	ug/kg	84	267	1	8260B		8/3/2011	CJR	1
4-Chlorotoluene	< 76	ug/kg	76	241	1	8260B		8/3/2011	CJR	1
1,2-Dibromo-3-chloropropane	< 77	ug/kg	77	245	1	8260B		8/3/2011	CJR	1
Dibromochloromethane	< 9.5	ug/kg	9.5	30	1	8260B		8/3/2011	CJR	1
1,4-Dichlorobenzene	< 52	ug/kg	52	167	1	8260B		8/3/2011	CJR	1
1,3-Dichlorobenzene	< 53	ug/kg	53	170	1	8260B		8/3/2011	CJR	1
1,2-Dichlorobenzene	< 51	ug/kg	51	164	1	8260B		8/3/2011	CJR	1
Dichlorodifluoromethane	< 12	ug/kg	12	37	1	8260B		8/3/2011	CJR	1
1,2-Dichloroethane	< 13	ug/kg	13	42	1	8260B		8/3/2011	CJR	1
1,1-Dichloroethane	< 11	ug/kg	11	33	1	8260B		8/3/2011	CJR	1
1,1-Dichloroethene	< 22	ug/kg	22	69	1	8260B		8/3/2011	CJR	1
cis-1,2-Dichloroethene	< 14	ug/kg	14	44	1	8260B		8/3/2011	CJR	1
trans-1,2-Dichloroethene	< 22	ug/kg	22	69	1	8260B		8/3/2011	CJR	1
1,2-Dichloropropane	< 11	ug/kg	11	36	1	8260B		8/3/2011	CJR	8
2,2-Dichloropropane	< 33	ug/kg	33	104	1	8260B		8/3/2011	CJR	4 7 8
1,3-Dichloropropane	< 11	ug/kg	11	35	1	8260B		8/3/2011	CJR	1
Di-isopropyl ether	< 47	ug/kg	47	148	1	8260B		8/3/2011	CJR	1
EDB (1,2-Dibromoethane)	< 17	ug/kg	17	54	1	8260B		8/3/2011	CJR	1
Ethylbenzene	< 55	ug/kg	55	175	1	8260B		8/3/2011	CJR	1
Hexachlorobutadiene	< 95	ug/kg	95	303	1	8260B		8/3/2011	CJR	1
Isopropylbenzene	< 53	ug/kg	53	168	1	8260B		8/3/2011	CJR	1
p-Isopropyltoluene	< 45	ug/kg	45	143	1	8260B		8/3/2011	CJR	1
Methylene chloride	< 119	ug/kg	119	380	1	8260B		8/3/2011	CJR	1
Methyl tert-butyl ether (MTBE)	< 12	ug/kg	12	38	1	8260B		8/3/2011	CJR	1
Naphthalene	120 "J"	ug/kg	107	340	1	8260B		8/3/2011	CJR	1
n-Propylbenzene	< 53	ug/kg	53	169	1	8260B		8/3/2011	CJR	1
1,1,2,2-Tetrachloroethane	< 20	ug/kg	20	64	1	8260B		8/3/2011	CJR	1
1,1,1,2-Tetrachloroethane	< 41	ug/kg	41	132	1	8260B		8/3/2011	CJR	1
Tetrachloroethene	< 24	ug/kg	24	78	1	8260B		8/3/2011	CJR	4 8
Toluene	< 50	ug/kg	50	159	1	8260B		8/3/2011	CJR	1
1,2,4-Trichlorobenzene	< 74	ug/kg	74	237	1	8260B		8/3/2011	CJR	1
1,2,3-Trichlorobenzene	< 129	ug/kg	129	409	1	8260B		8/3/2011	CJR	1
1,1,1-Trichloroethane	< 11	ug/kg	11	34	1	8260B		8/3/2011	CJR	1
1,1,2-Trichloroethane	< 16	ug/kg	16	52	1	8260B		8/3/2011	CJR	1
Trichloroethene (TCE)	< 17	ug/kg	17	53	1	8260B		8/3/2011	CJR	1
Trichlorofluoromethane	< 43	ug/kg	43	137	1	8260B		8/3/2011	CJR	1
1,2,4-Trimethylbenzene	< 80	ug/kg	80	253	1	8260B		8/3/2011	CJR	1
1,3,5-Trimethylbenzene	< 48	ug/kg	48	151	1	8260B		8/3/2011	CJR	1
Vinyl Chloride	< 16	ug/kg	16	49	1	8260B		8/3/2011	CJR	8
m&p-Xylene	< 86	ug/kg	86	274	1	8260B		8/3/2011	CJR	1
o-Xylene	< 50	ug/kg	50	159	1	8260B		8/3/2011	CJR	1
SUR - 1,2-Dichloroethane-d4	113	Rec %			1	8260B		8/3/2011	CJR	1
SUR - 4-Bromofluorobenzene	90	Rec %			1	8260B		8/3/2011	CJR	1
SUR - Dibromofluoromethane	99	Rec %			1	8260B		8/3/2011	CJR	1
SUR - Toluene-d8	91	Rec %			1	8260B		8/3/2011	CJR	1

Project Name 1150 NORTH
Project # 12053

Invoice # E22583

Lab Code 5022583K
Sample ID B-9 8-10
Sample Matrix soil
Sample Date 7/29/2011

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
General										
General										
Solids Percent	87.5	%			1	5021		8/4/2011	MDK	1
Inorganic										
Metals										
Lead, Total	41.8	mg/Kg	0.3	0.96	1	6010B		8/10/2011	CWT	1
Organic										
PAH SIM										
Acenaphthene	< 9.7	ug/kg	9.7	30.8	1	M8270D	8/3/2011	8/4/2011	MDK	1
Acenaphthylene	< 8.4	ug/kg	8.4	26.8	1	M8270D	8/3/2011	8/4/2011	MDK	1
Anthracene	17.1 "J"	ug/kg	10.2	32.4	1	M8270D	8/3/2011	8/4/2011	MDK	1
Benzo(a)anthracene	43 "J"	ug/kg	14.6	46.6	1	M8270D	8/3/2011	8/4/2011	MDK	1
Benzo(a)pyrene	35 "J"	ug/kg	16.6	52.8	1	M8270D	8/3/2011	8/4/2011	MDK	1
Benzo(b)fluoranthene	56	ug/kg	16.7	53.2	1	M8270D	8/3/2011	8/4/2011	MDK	1
Benzo(g,h,i)perylene	27.1	ug/kg	8.2	25.9	1	M8270D	8/3/2011	8/4/2011	MDK	1
Benzo(k)fluoranthene	20.7 "J"	ug/kg	16.1	51.4	1	M8270D	8/3/2011	8/4/2011	MDK	1
Chrysene	41	ug/kg	9.2	29.3	1	M8270D	8/3/2011	8/4/2011	MDK	1
Dibenzo(a,h)anthracene	< 10.5	ug/kg	10.5	33.5	1	M8270D	8/3/2011	8/4/2011	MDK	1
Fluoranthene	81	ug/kg	9.8	31.3	1	M8270D	8/3/2011	8/4/2011	MDK	1
Fluorene	< 10.7	ug/kg	10.7	33.9	1	M8270D	8/3/2011	8/4/2011	MDK	1
Indeno(1,2,3-cd)pyrene	21.9 "J"	ug/kg	9.5	30.2	1	M8270D	8/3/2011	8/4/2011	MDK	1
1-Methyl naphthalene	< 17.9	ug/kg	17.9	56.9	1	M8270D	8/3/2011	8/4/2011	MDK	1
2-Methyl naphthalene	< 9.6	ug/kg	9.6	30.4	1	M8270D	8/3/2011	8/4/2011	MDK	1
Naphthalene	< 10.8	ug/kg	10.8	34.5	1	M8270D	8/3/2011	8/4/2011	MDK	1
Phenanthrene	46	ug/kg	9.8	31.1	1	M8270D	8/3/2011	8/4/2011	MDK	1
Pyrene	73	ug/kg	9.5	30.3	1	M8270D	8/3/2011	8/4/2011	MDK	1
VOC's										
Benzene	< 8.9	ug/kg	8.9	28	1	8260B		8/3/2011	CJR	1
Bromobenzene	< 14	ug/kg	14	43	1	8260B		8/3/2011	CJR	1
Bromodichloromethane	< 12	ug/kg	12	37	1	8260B		8/3/2011	CJR	1
Bromoform	< 20	ug/kg	20	62	1	8260B		8/3/2011	CJR	1
tert-Butylbenzene	< 54	ug/kg	54	173	1	8260B		8/3/2011	CJR	1
sec-Butylbenzene	< 51	ug/kg	51	162	1	8260B		8/3/2011	CJR	1
n-Butylbenzene	< 48	ug/kg	48	152	1	8260B		8/3/2011	CJR	1
Carbon Tetrachloride	< 12	ug/kg	12	39	1	8260B		8/3/2011	CJR	1
Chlorobenzene	< 9.4	ug/kg	9.4	30	1	8260B		8/3/2011	CJR	1
Chloroethane	< 142	ug/kg	142	452	1	8260B		8/3/2011	CJR	1
Chloroform	< 46	ug/kg	46	146	1	8260B		8/3/2011	CJR	1
Chloromethane	< 207	ug/kg	207	658	1	8260B		8/3/2011	CJR	1
2-Chlorotoluene	< 84	ug/kg	84	267	1	8260B		8/3/2011	CJR	1
4-Chlorotoluene	< 76	ug/kg	76	241	1	8260B		8/3/2011	CJR	1
1,2-Dibromo-3-chloropropane	< 77	ug/kg	77	245	1	8260B		8/3/2011	CJR	1
Dibromochloromethane	< 9.5	ug/kg	9.5	30	1	8260B		8/3/2011	CJR	1
1,4-Dichlorobenzene	< 52	ug/kg	52	167	1	8260B		8/3/2011	CJR	1
1,3-Dichlorobenzene	< 53	ug/kg	53	170	1	8260B		8/3/2011	CJR	1
1,2-Dichlorobenzene	< 51	ug/kg	51	164	1	8260B		8/3/2011	CJR	1
Dichlorodifluoromethane	< 12	ug/kg	12	37	1	8260B		8/3/2011	CJR	1
1,2-Dichloroethane	< 13	ug/kg	13	42	1	8260B		8/3/2011	CJR	1
1,1-Dichloroethane	< 11	ug/kg	11	33	1	8260B		8/3/2011	CJR	1
1,1-Dichloroethene	< 22	ug/kg	22	69	1	8260B		8/3/2011	CJR	1
cis-1,2-Dichloroethene	< 14	ug/kg	14	44	1	8260B		8/3/2011	CJR	1

Project Name 1150 NORTH
Project # 12053

Invoice # E22583

Lab Code 5022583K
Sample ID B-9 8-10
Sample Matrix soil
Sample Date 7/29/2011

	Result	Unit	LOD	LOQ	Dil	Method	Ext Date	Run Date	Analyst	Code
trans-1,2-Dichloroethene	< 22	ug/kg	22	69	1	8260B		8/3/2011	CJR	1
1,2-Dichloropropane	< 11	ug/kg	11	36	1	8260B		8/3/2011	CJR	8
2,2-Dichloropropane	< 33	ug/kg	33	104	1	8260B		8/3/2011	CJR	4 7 8
1,3-Dichloropropane	< 11	ug/kg	11	35	1	8260B		8/3/2011	CJR	1
Di-isopropyl ether	< 47	ug/kg	47	148	1	8260B		8/3/2011	CJR	1
EDB (1,2-Dibromoethane)	< 17	ug/kg	17	54	1	8260B		8/3/2011	CJR	1
Ethylbenzene	< 55	ug/kg	55	175	1	8260B		8/3/2011	CJR	1
Hexachlorobutadiene	< 95	ug/kg	95	303	1	8260B		8/3/2011	CJR	1
Isopropylbenzene	< 53	ug/kg	53	168	1	8260B		8/3/2011	CJR	1
p-Isopropyltoluene	< 45	ug/kg	45	143	1	8260B		8/3/2011	CJR	1
Methylene chloride	< 119	ug/kg	119	380	1	8260B		8/3/2011	CJR	1
Methyl tert-butyl ether (MTBE)	< 12	ug/kg	12	38	1	8260B		8/3/2011	CJR	1
Naphthalene	< 107	ug/kg	107	340	1	8260B		8/3/2011	CJR	1
n-Propylbenzene	< 53	ug/kg	53	169	1	8260B		8/3/2011	CJR	1
1,1,2,2-Tetrachloroethane	< 20	ug/kg	20	64	1	8260B		8/3/2011	CJR	1
1,1,1,2-Tetrachloroethane	< 41	ug/kg	41	132	1	8260B		8/3/2011	CJR	1
Tetrachloroethene	< 24	ug/kg	24	78	1	8260B		8/3/2011	CJR	4 8
Toluene	< 50	ug/kg	50	159	1	8260B		8/3/2011	CJR	1
1,2,4-Trichlorobenzene	< 74	ug/kg	74	237	1	8260B		8/3/2011	CJR	1
1,2,3-Trichlorobenzene	< 129	ug/kg	129	409	1	8260B		8/3/2011	CJR	1
1,1,1-Trichloroethane	< 11	ug/kg	11	34	1	8260B		8/3/2011	CJR	1
1,1,2-Trichloroethane	< 16	ug/kg	16	52	1	8260B		8/3/2011	CJR	1
Trichloroethene (TCE)	< 17	ug/kg	17	53	1	8260B		8/3/2011	CJR	1
Trichlorofluoromethane	< 43	ug/kg	43	137	1	8260B		8/3/2011	CJR	1
1,2,4-Trimethylbenzene	< 80	ug/kg	80	253	1	8260B		8/3/2011	CJR	1
1,3,5-Trimethylbenzene	< 48	ug/kg	48	151	1	8260B		8/3/2011	CJR	1
Vinyl Chloride	< 16	ug/kg	16	49	1	8260B		8/3/2011	CJR	8
m&p-Xylene	< 86	ug/kg	86	274	1	8260B		8/3/2011	CJR	1
o-Xylene	< 50	ug/kg	50	159	1	8260B		8/3/2011	CJR	1
SUR - Toluene-d8	91	Rec %			1	8260B		8/3/2011	CJR	1
SUR - 1,2-Dichloroethane-d4	105	Rec %			1	8260B		8/3/2011	CJR	1
SUR - 4-Bromofluorobenzene	86	Rec %			1	8260B		8/3/2011	CJR	1
SUR - Dibromofluoromethane	96	Rec %			1	8260B		8/3/2011	CJR	1

"J" Flag: Analyte detected between LOD and LOQ LOD Limit of Detection LOQ Limit of Quantitation

Code	*Comment*
1	Laboratory QC within limits.
4	The continuing calibration standard not within established limits.
6	The surrogate recovery not within established limits.
7	The LCS not within established limits.
8	Closing calibration standard not within established limits.
49	Sample diluted to compensate for matrix interference.

CWT denotes sub contract lab - Certification #445126660

All solid sample results reported on a dry weight basis unless otherwise indicated. All LOD's and LOQ's are adjusted for dilutions but not dry weight. Subcontracted results are denoted by SUB in the analyst field.

Authorized Signature