GREENPOINT LUMBER YARD

BROOKLYN, NEW YORK

PHASE II SITE INVESTIGATION REPORT

Prepared for:

Park Tower Realty Corp.
499 Park Avenue
New York, New York 10022

Prepared by:

AKRF, Inc.
117 East 29th Street
New York, NY 10016
(212)-696-0670

October 2, 2001

TABLE OF CONTENTS

TABLES

APPENDICES

1.0 INTRODUCTION

A subsurface investigation was performed on the approximately 20+-acre Greenpoint Lumber Yard Site (Project Site or Site) in the Greenpoint neighborhood of Brooklyn, New York to identify potential contamination in the soil and groundwater. The Project Site consists of Tax Block 2472, Lots 1, 32, 100, 410 and 425; Tax Block 2494, Lot 1; Tax Block 2502, Lot 1; Tax Block 2510, Lot 1; and Tax Block 2520, Lot 57. The subject blocks are generally bounded to the north by Newtown Creek; to the east by portions of Commercial, Franklin and West Streets; to the south by Huron Street; and to the west by the East River. Please see Figure 1 for Project Site Location.

The Phase II Environmental Site Investigation addresses recommendations made by AKRF, Inc. in a Phase I Environmental Site Assessment performed on the Project Site in July 2001. The Investigation was performed on August 16 and 17, 2001. Five soil borings and five soil boring / groundwater monitoring wells were completed as part of the investigation. This report summarizes the results of the soil and groundwater testing and includes conclusions and recommendations.

The Greenpoint Lumber Yard site has over a 100-year history primarily as a lumber yard. Other historical non-lumber-related uses included:

- New York Dye - Wood Extract and Chemical Company ca. 1887 through ca. 1905 (Tax Block 2520, Lot 57 and Tax Block 2510);
- New York Quebracho Extract Company ca. 1916 (Tax Block 2520, Lot 57 and Tax Block 2510);
- A.K. Meserole & Company, a mason material and coal storage yard) ca. 1916 (Tax Block 2502);
- C. Winant's Spar Company ca. 1916 (Tax Block 2502);
- Export Auto Case Company ca. 1916 (Tax Bloxk 2502);
- O'Rouke Engineering and Construction Company ca. 1905 (Tax Block 2472);
- New York State Barge Canal Terminal and Alberene Stone Company Tub Storage ca. 1916 (Tax Block 2472);
- Greenpoint Coal Docks, Inc. ca. 1942 through ca. 1951 (Tax Block 2472).

The main environmental concerns related to the redevelopment of the site include potential former site usage for pressure-treating lumber, an on-site former extract and chemical company, current auto repair and auto parking uses and several potential underground petroleum storage tanks. Lumber yards, where pressure treatment occurred, are typically contaminated with creosote (a coal tar derivative, which contains elevated levels of polyaromatic hydrocarbons and phenols) or with heavy metals (such as chromium or arsenic). Substances used by the chemical and extract companies could have impacted subsurface soil and/or groundwater with any number of contaminants. Additionally, aboveground and potential underground storage tanks were noted in the Phase I report and portions of the property are currently used for auto repair. In the areas

of known or potential tanks, subsurface petroleum and/or PCB contamination could be present. Solvent contamination could be present in areas historically used for auto repair.

1.1 Site Description

The Project Site currently contains the following structures: a two-story brick and concrete office, a small brick guard shed and a large corrugated metal garage near the intersection of Green and West Streets; and a second brick guard shack, which has been converted for auto repair, at the intersection of Dupont and Franklin Streets. The remainder of the property consists of open areas which are used by 13 tenants, primarily for contractor's materials storage.

The surface topography on the Project Site generally slopes downward to the north, toward Newtown Creek and to the west, toward the East River. Based on reports compiled by the U.S. Geological Survey, the surface elevation of the Site is approximately five to fifteen feet (National Geodetic Vertical Datum of 1929), depending on the area of the Site. Groundwater is located approximately six to fifteen feet below the surface of the site. The expected direction of groundwater flow would be to the north, toward Newtown Creek and/or to the west, toward the East River.

1.2 Previous Studies

A Phase I Environmental Site Assessment was performed by AKRF, Inc. in July 2001 on the Project Site. An Addendum to the Phase I Environmental Site Assessment was issues by AKRF, Inc. on July 17, 2001. The Phase I Assessment met the requirements of the American Society for Testing and Materials (ASTM), as established by ASTM Standard E 1527-00, and included a site inspection, a review of historical fire insurance (Sanborn) maps and a review of federal, state and local regulatory databases. Recognized environmental conditions included former site usage as a lumber yard and the possible former on-site pressure treatment of lumber; a former on-site chemical and extract company; the current use for auto parking and repair; and aboveground and potential underground petroleum storage tanks.

2.0 SOIL BORINGS AND MONITORING WELLS

2.1 Summary of the Site Investigation

Soil and groundwater boring and sampling activities occurred on August 16 and 17, 2001. AKRF's field crew consisted of Mimi Sotiriou and Melissa McGoogan. Aquifer Drilling and Testing advanced the soil borings and installed temporary groundwater monitoring wells.

Five soil borings and five soil boring / groundwater monitoring wells were completed. The borings were biased towards the location of the former chemical and extract

companies, areas near potential underground storage tanks, and areas where lumber storage and possible treatment occurred. Please see Figure 2 for the Boring and Monitoring Well locations. Borings were advanced to groundwater level except B-2, where refusal was encountered three times at 3' below grade. MW-1, MW-2 and MW-4 served as up-gradient sampling locations with respect to groundwater.

2.2 Soil Sampling Methodology

At each sampling location, a Geoprobe rig was used to drive a sampling probe into the soil. Soil samples were collected by driving the soil sampling probe with a four-foot teflon liner into the soil at four foot intervals until groundwater was reached. Soil gas was screened in the teflon liner at one foot intervals using a photoionization detector (PID). Two soil samples were collected from each boring location based on field observations. If no field contamination was apparent (visual, odor or PID readings), a sample from the two foot interval immediately beneath the original ground surface (excluding any overlying asphalt or concrete) and a sample from the groundwater interface were collected. The soil samples were containerized in accordance with EPA analytical protocols. Each sample was labeled, sealed, and chilled in a cooler for shipment to the laboratory. Soil samples were analyzed for volatile organic compounds (EPA Method 8260), semivolatile organic compounds (EPA Methods 8270) and target analyte list metals (EPA Method 6010). Selected surface soil samples were tested for polychlorinated biphenyls (PCBs) and pesticides (EPA Methods 8081 and 8082, respectively). Where insufficient material was collected, parameters were selected based on field observation. Please see Table 1 in the Tables section of this report for a summary of analytical parameters.

Nine soil borings were completed to groundwater depth. Refusal was encountered at one location (B-3) at 3' below grade; groundwater was not encountered at this location. Please see Appendix A for Boring Logs.

2.3 Groundwater Sampling Methodology

At five locations, the sampling probe was driven down to approximately four feet beneath the groundwater table to recover a sample of groundwater. Once this depth was reached, a two-inch screen was installed below the water table to extract a groundwater sample. Dedicated Teflon tubing was used to attempt to evacuate at least five well volumes prior to sampling for each well. The groundwater samples were containerized in accordance with EPA analytical protocols. Each sample was labeled, sealed, and chilled in a cooler for shipment to the laboratory. Groundwater samples were analyzed for volatile organic compounds (EPA Method 8260), semivolatile organic compounds (EPA Methods 8270) and target analyte list metals (EPA Method 6010) (both filtered and unfiltered samples).

2.4 Chain of Custody

To ensure the integrity of samples taken, a strict chain of custody record was maintained on each sample. This began after sampling with the entry in the sampler's field log book of the sampling details:

a) Date and time of sampling;
b) Sample location (as specific as possible);
c) The unique sample number, size, and container(s) used;
d) Sample description;
e) Weather conditions (if applicable); and
f) Any additional comments.

In addition, a record was kept of the sample's progress from the sample site to the laboratory where it was analyzed. This was the chain-of-custody form. The form included:

a) The sample number;
b) The sampler's name;
c) Date and time of sampling;
d) Location at which the sample was taken, including the address, if possible;
e) A description of the sample, as best known;
f) Signatures of people involved in the chain of possession; and
g) Inclusive dates of possession of each person in the chain.

The chain-of-custody form accompanied the sample throughout its trip to the laboratory. Accompanying the chain-of-custody record, or included in it, was a request to the laboratory for sample analyses. Information required included:

a) Name of person receiving the sample;
b) Laboratory sample number;
c) Date of sample receipt;
d) Sample allocation; and
e) Analyses to be performed.

Finally, on arrival at the laboratory, the sample custodian entered the sample in the laboratory's sample log book. The chain-of-custody is kept on file at the laboratory.

2.5 Laboratory Testing

American Analytical Laboratories (NYSDOH certified, #11418) of Farmingdale, New York, a New York State ELAP-certified laboratory performed all laboratory analysis. The laboratory operates a Quality Assurance/Quality Control (QA/QC) program that

consists of proper laboratory practices (including the required chain-of-custody), an internal quality control program, and external quality control audits by New York State.

3.0 SAMPLE ANALYSIS RESULTS

The analytical data is summarized in eight tables in the Tables section of this report. Complete analytical results, including compounds not detected, are in Appendix B of this report. Soil samples are designated by the boring location and depth below grade. For example, B-3(5'-7') is from boring location B-3 at a depth of five to seven feet below grade. Soil analysis data was generally evaluated relative to the Recommended Soil Clean-up Objective values in the NYS DEC Division of Hazardous Waste Remediation document TAGM 4046, issued in 1994. Groundwater data was evaluated relative to the GA Standards and Guidelines Values contained in NYS DEC TOGS 1.1.1 Ambient Water Quality Handling, Guidance Values and Groundwater Effluent Limitations.

3.1 Field Conditions

Borings were advanced to between three and fifteen feet below grade. Refusal occurred three times at 3 feet below grade at B-2. Because a limited amount of soil was recovered from this boring, only one sample was analyzed from 0'-1' below grade.

The subsurface materials encountered consisted primarily of fill material. The soil was mostly brown to black sand and clay with fragments of schist and pebbles. Wood chips, bricks, coal, ash and slag were noted in the fill material. Coal and ash were mostly observed in borings from the north central portion of the Site (B-4, B-5 and MW-3). The Phase I Environmental Site Assessment stated that a former coal storage yard was indicated on Block 2502 in Sanborn Maps from 1916 and Greenpoint Coal Docks, Inc. was indicated on Tax Block 2472 in Sanborn Maps from 1941 and 1951. Wood chips and bricks were mostly observed in borings from the southern portion of the site (B-1, B-2, B-3, and MW-2). Petroleum odors and elevated PID readings were noted in MW-1, which was located near an operational gas pump and near underground petroleum storage tank(s). An unusual organic- or petroleum-like odor was observed in MW-2 on Block 2502, which also historically contained an extract and a chemical company.

Only a limited amount of groundwater was recovered from all five groundwater wells on-site. Therefore, the wells were not purged prior to sampling and whatever liquid was recovered was used for sample material. After the liquid settled in the sample containers, sediment was evident in most jars.

3.2 Volatile Organic Compounds

Please see Table 2 for a summary of detected volatile organic compounds in soil and groundwater samples. Acetone was detected in B-1(1'-2'), B-1(4'-5'), MW-1(5'-6'), MW-1(8'-9'), MW-2(5'-7') and MW-2(9'-11'). Although two of the levels of acetone detected

(290 ppb and 780 ppb) are above the TAGM Recommended Soil Cleanup Objective, acetone is most likely a field and/or laboratory artifact and likely not actually present in the soil. No other volatile organic compounds were detected in soil samples

Several volatile organic compounds were detected in the groundwater sample from MW-1, including ethylbenzene (8 ppb); m+p xylene (14 ppb); o-xylene (8 ppb); 1,3,5-trimethylbenzene (8 ppb); and 1,2,4-trimethylbenzene (30 ppb). These compounds are typically associated with gasoline. This well is located near a gasoline pump and potential petroleum underground storage tanks. All detected levels were less than the NYS DEC Class GA Drinking Water Standard. No other volatile organic compounds were detected in groundwater samples.

3.3 Semivolatile Organic Compounds

Please see Tables 3 and 4 for a summary of detected semivolatile organic compounds in soil and groundwater samples. The vast majority of the semivolatile organic compounds detected in the soil samples were polycyclic aromatic hydrocarbons (PAHs). PAHs are a class of compounds found in ash, coal, coal tar, coal ash and some petroleum products. PAHs are widely distributed in the urban environment, and the levels detected are generally typical of urban fill material. Borings in the vicinity of the former on-site coal yard (B-3, B-4, B-5 and MW-3) exhibited the most elevated levels of PAHs. Naphthalene was noted in several boring (B-1, B-3, MW-1, MW-2, MW-3 and MW-4), which may be indicative of petroleum contamination. However, the detected levels of naphthalene were all below the TAGM Recommended Soil Cleanup Objectives (RSCOs). Several individual SVOCs were detected above TAGM RSCOs, however total SVOCs (primarily PAHs) for each sample were less than TAGM RSCO of 500,000 ppb. Total levels of SVOCs ranged from 220 ppb to 472,700 ppb.

No semivolatile organic compounds were detected in groundwater samples, except for naphthalene at MW-1 (18 ppb). MW-1 is located near an operational gasoline pump and gasoline underground storage tank(s). The detected level of naphthalene is slightly above the Class GA Guidance Value of 10 ppb; no Standard exists for naphthalene. The Guidance Value is based on protection for aesthetic purposes (odor or color) in drinking water. Groundwater in Brooklyn is not used as a source of drinking water.

3.4 Metals

Please see Tables 5 and 6 for a summary of detected metals (reported in ppm) in soil and groundwater samples (total and dissolved groundwater samples). Only iron was detected above TAGM Objectives in all of the soil sampled (maximum level of 27,360 ppm in MW-3 (0'-2')). Other metals which were detected above the TAGM include barium (maximum level of 429 ppm in MW-3(0'-2')), beryllium (maximum level of 0.598 ppm in B-3(8'-10')), cadmium (maximum level of 2.05 ppm in B-3(1'-3')), chromium (maximum level of 25.7 ppm in MW-2(5'-7')), copper (maximum level of 116 ppm in

MW-2(5'-7')), nickel (maximum level of 22.3 ppm in B-3(1'-3')), zinc (maximum level of 395 ppm in MW-3(0'-2')) and mercury (maximum level of 0.799 ppm in MW-3(0'-2')). The TAGM objectives are based on background values in the Eastern USA, not on risk-based objectives. When compared with US EPA Generic Soil Screening Levels (health-based levels), the detected levels of metals in soil are generally typical of urban fill material and are below levels which would be expected to pose a hazard to human health even if routine exposure were to occur.

Because the wells were not purged prior to sampling, the levels of metals detected in unfiltered samples should not be considered indicative of actual groundwater concentrations. Results were reported in ppm and ppb, however, the Class GA Standards (developed assuming use as drinking water) were reported in ppm. Several metals, including iron, magnesium, manganese and sodium, were detected above Class GA Standards in filtered groundwater samples. These are likely unrelated to site usage and are present throughout the area. The levels are of minimal concern to human health or the environment because extensive dilution would occur following discharge into surface water. Groundwater in Brooklyn is not used as a potable source.

3.5 Pesticides

Please see Table 7 for a summary of detected pesticides in soil samples. Endosulfan I (60 ppb), 4,4'-DDT (9.6 ppb) and endrin keytone (9.2 ppb) were detected in MW-5 (0'-2'). The detected levels are below NYS DEC Class GA Ambient Water Quality Standards. Pesticides were not detected in any of the other soil samples. Pesticides were not analyzed in groundwater samples.

3.6 PCBs

Please see Table 8 for a summary of detected PCBs in soil samples. Aroclor-1254 and Aroclor-1260 were detected in sample B-2(0'-1'). The levels detected at the B-2 location (130 ppb and 170 ppb, respectively) do not exceed the Recommended Soil Clean-up Objective for surface (0'-2')soil, which is total PCBs of 1,000 ppb. PCBs were not analyzed in groundwater samples.

4.0 CONCLUSIONS

Results from this preliminary investigation did not detect extensive soil and/or groundwater contamination at the locations tested. The following conclusions can be made:

- A limited amount of soil and groundwater contamination by semivolatile organic compounds was detected near MW-1, where an operational gasoline pump and presumably tank(s) are currently located. Detected levels of total semivolatile organic compounds in soil samples collected from MW-1 were less than the TAGM

Recommended Soil Cleanup Objective. The groundwater sample from MW-1 contained levels of naphthalene above the Class GA Groundwater Guidance Value. The Guidance Values were developed based on groundwater used as drinking water. As MW-1 was located near a gasoline pump and as several of the detected semivolatile organic compounds are often associated with petroleum contamination, a spill was reported to the New York State Department of Environmental Conservation. The spill number for the property is 0106864;

- Because only low levels of phenols and heavy metals were detected in soil samples, the elevated levels of detected PAHs in soil and groundwater can be more likely attributed to the site's former use as a coal storage yard, than to the potential former usage for pressure treating of lumber; and

- The former New York Dye - Wood Extract and Chemical Company and the New York Quebracho Extract Company were formerly located on Tax Block 2520, Lot 57 and Tax Block 2510. No significant contamination was detected in borings located on these Blocks (B-1, B-2 and MW-1).

Tables

TABLE 1: Soil and Groundwater Sampling Summary

Sample Location	Matrix	Sample Depth(s)	Analytical Parameters				
			VOCs 8260	SVOCs 8270	Pesticides 8081	PCBs 8082	TAL Metals
B-1	soil	1' - 2'	x	x			x
	soil	4'-5'	x	x			x
B-2	soil	0'–1'	x	x	x	x	x
B-3	soil	1'-3'	x	x			x
	soil	8'-10'	x	x			x
B-4	soil	2'-4'	x	x			x
	soil	6'-8'	x	x			x
B-5	soil	2'-4'	x	x	x	x	x
	soil	5'-7'	x	x			x
MW-1	soil	5'-6'	x	x			x
	soil	8'-9'	x	x			x
	liquid		x	x			f/u
MW-2	soil	5'-7'	x	x			x
	soil	9'-11'	x	x			x
	liquid		x	x			f/u
MW-3	soil	0'-2'	x	x	x	x	x
	soil	5'-7'	x	x			x
	liquid		x	x			f/u
MW-4	soil	0'-2'	x	x			x
	soil	13'-15'	x	x			x
	liquid		x	x			f/u
MW-5	soil	0'-2'	x	x	x	x	x
	soil	4'-6'	x	x			x
	liquid		x	x			f/u

Notes:

f/u = filtered and unfiltered samples

Table 2: Levels of Volatile Organic Compounds Detected in Soil and Groundwater Samples

Parameter	B-1 (1'-2') Soil (ppb)	B-1 (4'-5') Soil (ppb)	MW-1 (5'-6') Soil (ppb)	MW-1 (8'-9) Soil (ppb)	MW-2 (5'-7') Soil (ppb)	MW-2 (9'-11') Soil (ppb)	MW-1 Liquid (ppb)	TAGM Recommended Soil Cleanup Objective (ppb)	NYS DEC Class GA Drinking Water Standard (ppb)
acetone	290	110	780	96	130	120		200	50
ethylbenzene							8	5,500	5
m+p xylene							14	1,200	5
o-xylene							8	1,200	5
1,3,5-trimethylbenzene							8	3,300	5
1,2,4-trimethylbenzene							8	10,000	5

Table 3: Levels of Semivolatile Organic Compounds Detected in Soil Samples

Parameter	B-1 (1'-2') Soil (ppb)	B-1 ('4-5') Soil (ppb)	B-2 (0'-1') Soil (ppb)	B-3 (1'-3') Soil (ppb)	B-3 (8'-10') Soil (ppb)	B-4 (2'-4') Soil (ppb)	B-4 (6'-8') Soil (ppb)	B-5 (2'-4') Soil (ppb)	B-5 (5'-7') Soil (ppb)	MW-1 (5'-6') Soil (ppb)	MW-1 (8'-9') Soil (ppb)	MW-2 (5'-7') Soil (ppb)	MW-2 (9'-11') Soil (ppb)	MW-3 (0'-2') Soil (ppb)	MW-3 (5'-7') Soil (ppb)	MW-4 (0'-2') Soil (ppb)	MW-4 (13'-15') Soil (ppb)	MW-5 (0'-2') Soil (ppb)	MW-5 (4'-6') Soil (ppb)	TAGM Recommended Soil Cleanup Objective (ppb)
2-methylphenol												220		190						100 or MDL
benzoic acid	280								200	230							170			2,700
napthlanene	110			460	87						110		74		3,800		150			13,000
2-Methylnapthalene	130	95	100	1,200					28		88	590	56		1,500	1,600	120			36,400
acenaphthylene			150	120								170	68	170	620		120	460	1,200	41,000
acenaphthene			240	80	170				53		100	270	140	200	3,800	6,100	360			50,000
dibenzofuran				170	95				47		46	210	98	98	2,300	2,800	220		640	6,200
fluorene			320	280	140				61		100	500	190	250	4,500	5,300	380	450	1,200	50,000*
phenanthrene	170	160	3,900	1,400	1,500	640		120	570		800	3,200	1,200	2,800	31,000	79,000	6,100	7,300	15,000	50,000*
anthracene	45		980	260	380	130			130		190	750	370	670	7,600	9,200	830	1,400	3,300	50,000*
carbazole			210	90	110				60		91		110	300	3,300	6,200	590	540	1,000	--
di-n-butyl phthlate				110																8,100
fluoranthene	230	150	5,600	1,100	2,100	1,500		150	490		690	4,900	1,300	4,400	30,000	86,000	7,100	11,000	20,000	50,000*
pyrene	290	220	7,800	990	2,100	2,700		200	460		780	4,500	1,200	3,900	24,000	76,000	5,900	10,000	18,000	50,000*
benzo-(a)-anthracene	140	110	4,000	570	970	1,200		87	220		360	2,100	910	2,000	12,000	30,000	2,600	5,400	9,200	224 or MDL
chrysene	160	140	4,400	740	1,000	1,400		110	220		380	2,800	940	2,200	11,000	38,000	3,200	5,300	9,000	400
bis(2-ethylhexy)phthalate	730	840	440	110	460		220	2,400	2,500	2,200	1,600	910	660	100	660			350	430	50,000*
benzo-(b)-fluoranthene	270	260	6,000	520	940	1,800		120	300		510	3,200	1,400	2,500	13,000	40,000	3,400	4,700	10,000	1,100
benzo-(k)-fluoranthene	280	270	6,400	360	670	1,900		130	310		540	3,400	1,500	880	4,500	14,000	1,400	4,100	3,400	1,100
benzo-(a)-pyrene	170	150	3,800	500	950	1,300		92	220		310	1,800	840	2,000	10,000	31,000	2,600	5,000	8,200	61 or MDL
indeno(1,2,3-c,d)pyrene		96	540	310	550	1,100		69	150		240	1,100	83	1,200	5,600	20,000	1,900	3,200	4,900	3,200
dibenzo-(a,h)-anthracene			1,100	110	150	100					86	520	190	340	1,700	5,500	490	820	1,400	14 or MDL
benzo-(g,h,i)-perylene	170	100	2,800	340	620	1,200		94	170		230	1,300	440	1,300	5,200	22,000	2,000	3,400	5,000	50,000*
TOTAL:	**3,175**	**2,591**	**48,780**	**9,820**	**12,992**	**14,970**	**220**	**3,572**	**6,289**	**2,430**	**7,251**	**32,440**	**11,770**	**25,498**	**176,080**	**472,700**	**39,630**	**92,220**	**111,870**	**500,000***

Notes:

-- No TAGM Objective given for this parameter.

* As per TAGM #4046, total VOCs < 10,000 ppb, total non-carcinogenic Semi-VOCs < 500,000 ppb, individual non-carcinogenic Semi-VOCs < 50,000 ppb, and total carcinogenic semi-VOCs < 10,000

MDL = Method Detection Limit

Table 4: Levels of Semivolatile Organic Compounds Detected in Groundwater Samples

Parameter	MW-1 Liquid (ppb)	NYS DEC Class GA Ambient Water Quality Guidance Value (ppb)
naphthalene	18	10

Table 5: Levels of Metals Detected in Soil Samples

Parameter	B-1 (1'-2') Soil (ppm)	B-1 ('4-5') Soil (ppm)	B-2 (0'-1') Soil (ppm)	B-3 (1'-3') Soil (ppm)	B-3 (8'-10') Soil (ppm)	B-4 (2'-4') Soil (ppm)	B-4 (6'-8') Soil (ppm)	B-5 (2'-4') Soil (ppm)	B-5 (5'-7') Soil (ppm)	MW-1 (5'-6') Soil (ppm)	MW-1 (8'-9') Soil (ppm)	MW-2 (5'-7') Soil (ppm)	MW-2 (9'-11') Soil (ppm)	MW-3 (0'-2') Soil (ppm)	MW-3 (5'-7') Soil (ppm)	MW-4 (0'-2') Soil (ppm)	MW-4 (13'-15') Soil (ppm)	MW-5 (0'-2') Soil (ppm)	MW-5 (4'-6') Soil (ppm)	TAGM Recommended Soil Cleanup Objective (ppm)
silver				0.845							0.633									SB
aluminum	7,584	6.432	2,569	2,981	10,192	3,783	751	3,481	8,197	2,904	5,040	4,525	6,270	17,314	8,150	3,000	3,028	5,445	1,864	SB
barium	35.5	44.5	51.4	103	73.5	68.4	11.3	127	33.0	16.0	48.6	108	87.2	429	119	51.3	23.3	54.6	5.22	300 or SB
beryllium					0.598															0.16 or SB
calcium	6,960	6,144	75,688	3,043	24,871	3,905	2,750	14,069	1,237	1,545	4,282	4,131	15,485	24,325	1,695	3,950	1,196	72,765	8,371	SB
cadmium	0.058			2.05										0.667				0.554		1 or SB
cobalt				2.52		0.608	1.68			0.528		0.597				0.999	1.53			30 or SB
chromium	11.1	11.7	3.89	5.95	9.05	7.32	2.65	4.27	9.66	6.76	8.04	25.7	7.35	19.2	14.90	6.49	7.15	4.04		10 or SB
copper	16.5	18.2	32.2	72.8	53.3	44.5	11.4	5.30	16.2	7.67	14.1	116	40.6	67.5	57.6	25.7	14.5	14.1	1.68	25 or SB
iron	14,880	16,464	8,477	15,216	9,771	12,005	3,344	5,655	14,793	7,304	9,456	13,123	13,348	27,360	17,950	9,360	9,875	7,128	5,874	2,000 or SB
potassium	474	507		647	3,796	384	117		357	306	396	1,549	2,052	385	496	342	512	14,929	12.3	SB
magnesium	1896	3,638	34,773	1,906	4,558	1,019	1,121	2,637	2,561	2,209	1,747	3,534	2,617	6,156	2,010	1,056	1,649	20,939	1,156	SB
manganese	190	311	134	246	93.7	110	17.5	61.4	170	66.2	100	71.3	219	255	262	132	289	83.4	1.76	SB
sodium	189	151	209	146	438	419	318	136	74.7	140	172	153	160	83.6	101	97.5	84.4	350	13.8	SB
nickel	9.08	9.79	6.35	22.3	8.79	16.9	6.04	4.14	9.22	6.76	8.0	20.8	7.03	10.0	9.44	7.43	7.55	4.89		13 or SB
lead	32.4	31.1	61.1	191	150	380	8.54	291	12.5	3.57	75.4	77.8	329	315	294	56.0	10.3	122	12.3	SB
antimony						21.7						3.60								SB
vanadium	17.7	23.4	80.4	9.56	19.8	13.1	4.91	9.28	14.2	10.6	13.2	28.8	14.1	20.5	20.4	13.9	12.1	43.9		150 or SB
zinc	25.7	47.4	66.4	321	39.2	75.6	6.53	129	31.8	13.2	37.8	127	47.5	395	220	60.3	41.4	164	2.72	20 or SB
mercury		0.140	0.105	0.119			0.107		0.103	0.114	0.338		0.94	0.799	1.12	0.200	0.101	0.330	0.157	0.1

NOTES:

SB = site background

Table 6: Levels of Metals Detected in Groundwater Samples (Total and Dissolved)

Parameter	MW-1 Liquid Total (ppb)	MW-1 Liquid Dissolved (ppb)	MW-2 Liquid Total (ppm)	MW-2 Liquid Dissolved (ppm)	MW-3 Liquid Total (ppm)	MW-3 Liquid Dissolved (ppm)	MW-4 Liquid Total (ppm)	MW-4 Liquid Dissolved (ppm)	MW-5 Liquid Total (ppm)	MW-5 Liquid Dissolved (ppm)	Class GA Ambient Water Quality Standard (ppm)
silver			134								0.05
aluminum	195	152	98.2	1.38	41.0	0.605	1,128	0.870	172	1.60	--
barium	2.18	0.126	2.74	0.048	1.13	0.063	8.25	0.054	11.4		1
calcium	168	88.8	1,513	346	92.7	70.3	296	127	1,163	313	--
cobalt			0.348				0.429				--
chromium	0.906		0.517		0.09		3.09		0.465		0.05
copper	0.858		3.05		1.63		7.05		3.61		0.2
iron	765	1.25	643	0.309	81.5	0.196	3,650	0.626	727		0.3
potassium	29.9	11.3	36.8	19.4	27.1	27.3	187	2.73	22.5	13.3	--
magnesium	124	43.2	113	59.6	93.0	69.9	558	18.8	171	55.1	35*
manganese	22.4	2.53	10.4	1.37	1.82	0.517	109	6.32	7.61	0.350	0.3
sodium	231	311	95.2	85.1	445	474	20.6	14.3	110	96.8	20
nickel	0.516		1.1		0.068		3.06		0.633		--
lead	0.355		5.83		1.28		2.39		23.6		0.025
antimony			0.076								0.003*
vanadium	0.812	0.163	0.812	0.188	0.237	0.198	3.41	0.066	0.897	0.173	--
zinc	3.47		6.86	0.053	2.11	0.122	11.8	0.032	9.62		0.3
mercury	0.0035		0.011				0.002		0.003		0.002

NOTES:

– No Standard or Guidance Value given for this parameter

* Guidance Value; no Standard exists for this parameter

Table 7: Levels of Pesticides Detected in Soil Samples

Parameter	MW-5 (0'-2') Soil (ppb)	TAGM 4046 Recommended Soil Cleanup Objective (ppb)
endosulfan I	60	900
4,4'-DDT	9.6	2,100
endrin ketone	9.2	--

Notes:

-- No Recommended Soil Cleanup Objective exists for this parameter

Table 8: Levels of PCBs Detected in Soil Samples

Parameter	B-2(0'-1') Soil (ppb)	TAGM Recommended Soil Cleanup Objective (ppb)
Archlor-1254	130	
Archlor-1260	170	
	TOTAL: 300	**1,000 for surface (0'-2') soil**

APPENDIX A

BORING LOGS

AKRF, Inc.
Environmental Consultants

117 East 29th Street
New York, NY 10016
Phone: 212.696.0670
Faz: 212.447.5546

Log of Boring: B-1

Project Number: 30260-0005
Project Name: Greenpoint Lumber Yard
Address: Brooklyn, NY

Depth	Symbol	Description	Sample	Number	Type	Blow Counts	Recovery	OVM	Remarks
		ASPHALT		0-1	SS			NA	
		Black sandy soil with FILL (brick chips, wood, resin)		*1-2	SS			58.8	
				2-3	SS			2.4	
				3-4	SS			1.4	
		Brown-black clayey soil with pebbles.		*4-5	SS			42.5	
5		Black FILL with wood chips.		5-6	SS			18.4	
		Light brown sandy soil with wood chips.		6-7	SS			0.6	
		Light brown sandy soil with wood chips.		7-8	SS			0.2	Wet at 8'
		Groundwater encountered at approximately 8 feet below grade. *Soil sample sent to laboratory. SS - soil sample NA - not analyzed							
10									

Driller: Aquifer Drilling and Testing
Drill Method: Geoprobe
Borehole Diameter: 2 Inches
Water Level:
GS Elevation: Feet

Logged By: MS/MM
Checked By: MS
Start Date: 8/16/01
Finish Date: 8/16/01

C:\Boring Logs\Greenpoint Lumber Yard\Greenpoint.wl2

AKRF, Inc.

Environmental Consultants

117 East 29th Street
New York, NY 10016
Phone: 212.696.0670
Faz: 212.447.5546

Log of Boring: B-2

Project Number: 30260-0005
Project Name: Greenpoint Lumber Yard
Address: Brooklyn, NY

Depth	Symbol	Description	Sample	Number	Type	Blow Counts	Recovery	OVM	Remarks
		White and black SILT with Fill.		*0-1	SS			3.5	
		Red BRICK.		1-2	SS			0.7	
		ROCK (granite - schist).		2-3	SS			1.8	
5		End of boring at approximately 3 feet below grade due to refusal. Groundwater not encountered. *Soil sample sent to laboratory. SS - soil sample							

Driller: Aquifer Drilling and Testing
Drill Method: Geoprobe
Borehole Diameter: 2 Inches
Water Level:
GS Elevation: Feet

Logged By: MS/MM
Checked By: MS
Start Date: 8/16/01
Finish Date: 8/16/01

C:\Boring Logs\Greenpoint Lumber Yard\Greenpoint.wl2

AKRF, Inc.

Environmental Consultants

117 East 29th Street
New York, NY 10016
Phone: 212.696.0670
Faz: 212.447.5546

Log of Boring: B-3

Project Number: 30260-0005
Project Name: Greenpoint Lumber Yard
Address: Brooklyn, NY

Depth	Symbol	Description	Sample	Number	Type	Blow Counts	Recovery	OVM	Remarks
		ASPHALT, concrete and sand.		0-1	SS			0.2	
		Black FILL with coal, brick and sand, some slag.		*1-3	SS			0.1	
		same as above						0.1	
				3-4	SS			ND	
				4-5	SS			0.1	
5				5-6	SS			0.1	
		Light brown SILT and fine SAND with misc. Fill (brick, ash, coal), some black fill.		6-7	SS			ND	
		same as above		7-8	SS			0.1	
				*8-10	SS			ND	
10					SS			ND	Wet at 10'
		Groundwater encountered at appoximately 10 feet below grade. *Soil sample sent to laboratory. SS - soil sample ND - not detected							

Driller: Aquifer Drilling and Testing
Drill Method: Geoprobe
Borehole Diameter: 2 Inches
Water Level:
GS Elevation: Feet

Logged By: MS/MM
Checked By: MS
Start Date: 8/17/01
Finish Date: 8/17/01

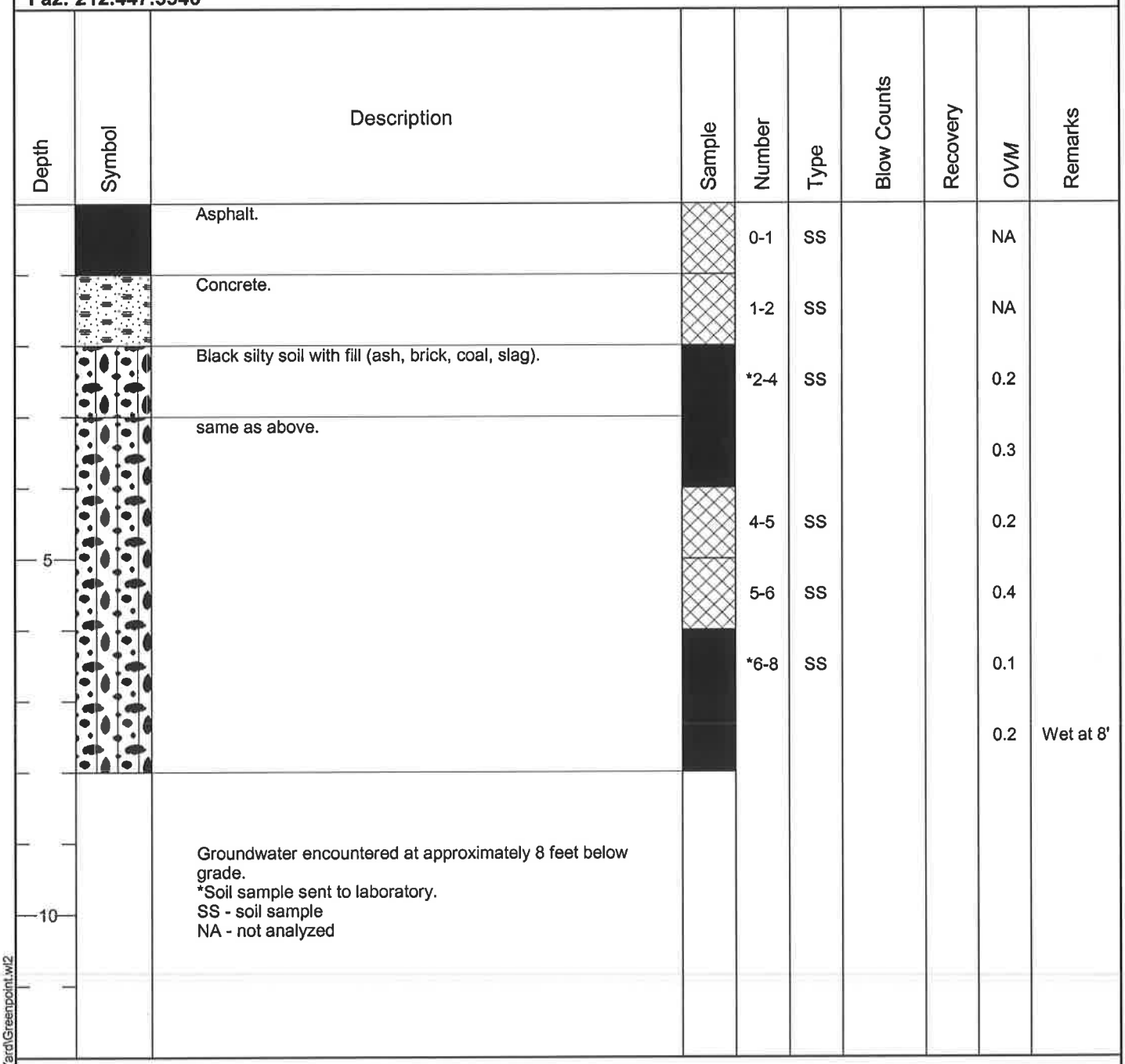
C:\Boring Logs\Greenpoint Lumber Yard\Greenpoint.wl2

AKRF, Inc.
Environmental Consultants

117 East 29th Street
New York, NY 10016
Phone: 212.696.0670
Faz: 212.447.5546

Log of Boring: B-4

Project Number: 30260-0005
Project Name: Greenpoint Lumber Yard
Address: Brooklyn, NY



Driller: Aquifer Drilling and Testing
Drill Method: Geoprobe
Borehole Diameter: 2 Inches
Water Level:
GS Elevation: Feet

Logged By: MS/MM
Checked By: MS
Start Date: 8/16/01
Finish Date: 8/16/01

C:\Boring Logs\Greenpoint Lumber Yard\Greenpoint.wl2

AKRF, Inc.

Environmental Consultants

117 East 29th Street
New York, NY 10016
Phone: 212.696.0670
Faz: 212.447.5546

Log of Boring: B-5

Project Number: 30260-0005
Project Name: Greenpoint Lumber Yard
Address: Brooklyn, NY

Depth	Symbol	Description	Sample	Number	Type	Blow Counts	Recovery	OVM	Remarks
		ASPHALT.		0-1	SS			2.5	
		FILL (coal, ash).		1-2	SS			0.2	
		Orange SILT		*2-4	SS			1.7	
		Red SILT							
		Rock, ash, coal, slag (FILL)						1.3	
		same as above.		4-5	SS			1.7	
5		Fine to medium SAND and SILT with layers of silty Clay		*5-7	SS			0.4	
		Silty CLAY						1.1	Wet at 7'
		Groundwater encountered at approximately 7 feet below grade. *Soil sample sent to laboratory. SS - soil sample.							
10									

Driller: Aquifer Drilling and Testing
Drill Method: Geoprobe
Borehole Diameter: 2 Inches
Water Level:
GS Elevation: Feet

Logged By: MS/MM
Checked By: MS
Start Date: 8/16/01
Finish Date: 8/16/01

C:\Boring Logs\Greenpoint Lumber Yard\Greenpoint.wl2

AKRF, Inc.

Environmental Consultants

117 East 29th Street
New York, NY 10016
Phone: 212.696.0670
Faz: 212.447.5546

Log of Boring: MW-1

Project Number: 30260-0005
Project Name: Greenpoint Lumber Yard
Address: Brooklyn, NY

Depth	Symbol	Description	Sample	Number	Type	Blow Counts	Recovery	OVM	Remarks
		CONCRETE		0-1.5	SS			NA	
		Black stained clayey soil.		1.5-2.5	SS			542	
		Light brown sandy soil.		2.5-3.5	SS			1152	petrol-like odor
				3.5-4	SS			724	
				4-5	SS			1201	
5		Light brown clayey soil.		*5-6	SS			1888	petrol-like odor
				6-7	SS			669	
				7-8	SS			1160	
		Dark brown clayey soil.		*8-9	SS			1319	
		Dark brown sandy soil.		9-10	SS			38.4	
10		Orange-yellow sandy soil.		10-11	SS			2.7	wet at 11'
				11-12	SS			2.7	
		Orange-brown sandy soil.		12-13	SS			23.1	
				13-14	SS			4.4	refusal at 14'
15		End of boring at approximately 14' below grade due to refusal. Groundwater encountered at approximately 11' below grade. Temporary monitor well installed and groundwater sample collected. *Soil sample sent to laboratory. SS - soil sample NA - not analyzed							

Driller: Aquifer Drilling and Testing
Drill Method: Geoprobe
Borehole Diameter: 2 Inches
Water Level:
GS Elevation: Feet

Logged By: MS/MM
Checked By: MS
Start Date: 8/16/01
Finish Date: 8/16/01

C:\Boring Logs\Greenpoint Lumber Yard\Greenpoint.wl2

AKRF, Inc.

Environmental Consultants

117 East 29th Street
New York, NY 10016
Phone: 212.696.0670
Faz: 212.447.5546

Log of Boring: MW-2

Project Number: 30260-0005
Project Name: Greenpoint Lumber Yard
Address: Brooklyn, NY

Depth	Symbol	Description	Sample	Number	Type	Blow Counts	Recovery	OVM	Remarks
		ASPHALT							
		FILL (brick, schist, coal, ash).		1-2	SS			0.2	
		FILL (brick, schist, coal, ash, concrete).		2-3	SS			0.1	
		Same as above.		3-4	SS			0.2	
		FILL (concrete)		4-5	SS			1.4	
5		Black silty FILL with wood, slag, ash. Organic/petroleum odor.		*5-7	SS			14.7	
		Same as above. Same organic/petroleum odor.			SS			2.3	
		Black/brown sandy SILT. Organic/petroleum odor.		7-8	SS			0.9	
		Same as above.		8-9	SS			NA	
				*9-11	SS			NA	
10									
		End of boring at approximately 11' below grade. Temporary well installed and groundwater sample collected. * soil sample sent to laboratory SS - soil sample NA - not analyzed							
15									

Driller: Aquifer Drilling and Testing
Drill Method: Geoprobe
Borehole Diameter: 2 Inches
Water Level:
GS Elevation: Feet

Logged By: MS/MM
Checked By: MS
Start Date: 8/16/01
Finish Date: 8/16/01

C:\Boring Logs\Greenpoint Lumber Yard\Greenpoint.wl2

AKRF, Inc.

Environmental Consultants

117 East 29th Street
New York, NY 10016
Phone: 212.696.0670
Faz: 212.447.5546

Log of Boring: MW-3

Project Number: 30260-0005
Project Name: Greenpoint Lumber Yard
Address: Brooklyn, NY

Depth	Symbol	Description	Sample	Number	Type	Blow Counts	Recovery	OVM	Remarks
		Light brown silty SAND, some slag.		*0-2	SS			0.1	
								ND	
				2-3	SS			0.1	
		FILL (wood, slag, brick, ash, coal).		3-4	SS			0.1	
		Light brown silty SAND		4-5	SS			ND	
5		Same as above.		*5-7	SS			0.1	
								ND	Wet at 7'
		Groundwater encountered at approximately 7 feet below grade. Temporary well installed and groundwater sample collected. *Soil sample sent to laboratory. SS - soil sample ND - not detected							

Driller: Aquifer Drilling and Testing
Drill Method: Geoprobe
Borehole Diameter: 2 Inches
Water Level:
GS Elevation: Feet

Logged By: MS/MM
Checked By: MS
Start Date: 8/17/01
Finish Date: 8/17/01

C:\Boring Logs\Greenpoint Lumber Yard\Greenpoint.wl2

AKRF, Inc.

Environmental Consultants

117 East 29th Street
New York, NY 10016
Phone: 212.696.0670
Faz: 212.447.5546

Log of Boring: MW-4

Project Number: 30260-0005
Project Name: Greenpoint Lumber Yard
Address: Brooklyn, NY

Depth	Symbol	Description	Sample	Number	Type	Blow Counts	Recovery	OVM	Remarks
		ASPHALT		*0-2	SS			3.0	
		Black FILL with coal, slag, coarse Sand.			SS			0.4	
		Medium to coarse, orange-brown SAND, some pebbles, schist fragments.		2-3	SS			ND	
		Same as above.		3-4	SS			ND	
				4-5	SS			ND	
5				5-6	SS			ND	
				6-7	SS			ND	
				7-8	SS			ND	
				8-9	SS			0.7	
				9-10	SS			ND	
10				10-11	SS			ND	
				11-12	SS			ND	
				12-13	SS			1.0	
		Medium to coarse, orange-brown SAND, some pebbles, schist fragments. 2" Silty SAND lens at 14'.		*13-15	SS			ND	
					SS			ND	Wet at 15'
15									
		Groundwater encountered at approximately 15 feet below grade. Temporary well installed and groundwater sample collected. *Soil sample sent to laboratory. SS - soil sample ND - not detected							

Driller: Aquifer Drilling and Testing
Drill Method: Geoprobe
Borehole Diameter: 2 Inches
Water Level:
GS Elevation: Feet

Logged By: MS/MM
Checked By: MS
Start Date: 8/17/01
Finish Date: 8/17/01

C:\Boring Logs\Greenpoint Lumber Yard\GreenpointLwl2

AKRF, Inc.

Environmental Consultants

117 East 29th Street
New York, NY 10016
Phone: 212.696.0670
Faz: 212.447.5546

Log of Boring: MW-5

Project Number: 30260-0005
Project Name: Greenpoint Lumber Yard
Address: Brooklyn, NY

Depth	Symbol	Description	Sample	Number	Type	Blow Counts	Recovery	OVM	Remarks
		FILL (bricks, concrete, coal, ash, wood)		*0-2	SS			ND	
					SS			ND	
				2-3	SS			ND	
				3-4	SS			ND	
				*4-6	SS			ND	
5					SS			0.3	Wet at 6'
		Groundwater encountered at approximately 6 feet below grade. Temporary monitor well installed and groundwater sample collected. *Soil sample sent to laboratory. SS - soil sample ND - not detected							

Driller: Aquifer Drilling and Testing
Drill Method: Geoprobe
Borehole Diameter: 2 Inches
Water Level:
GS Elevation: -6 Feet

Logged By: MS/MM
Checked By: MS
Start Date: 8/17/01
Finish Date: 8/17/01

C:\Boring Logs\Greenpoint Lumber Yard\Greenpoint.wl2

APPENDIX B

LABORATORY ANALYSIS RESULTS

AKRF, Inc.
Site: Greenpoint Lumber Yard

Sample ID:		B1 [1-2]	B1 [4-5]	B2 [0-1]	B4 [2-4]	B4 [6-8]	B5 [2-4]	TAGM 4046	NYS DEC
Laboratory ID:		0020174	0020175	0020176	0020177	0020178	0020179	Rec. Soil	Class GA Ambient
Sampling Date:		08/16/01	08/16/01	08/16/01	08/16/01	08/16/01	08/16/01	Cleanup Obj.	Water Qual.
Units:		ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	Standards
									mg/L
SW-846 8260									
PARAMETER	CAS No.								
Dichlorodifluoromethane	75-71-8	<5	<5	<5	<5	<5	<5	*	5
Chloromethane	74-87-3	<5	<5	<5	<5	<5	<5	*	*
Vinyl Chloride	75-01-4	<5	<5	<5	<5	<5	<5	200	2
Bromomethane	74-83-9	<5	<5	<5	<5	<5	<5	*	5
Chloroethane	75-00-3	<5	<5	<5	<5	<5	<5	1,900	50
Trichlorofluoromethane	75-69-4	<5	<5	<5	<5	<5	<5	*	5
Acetone	67-64-1	290	110	<5	<5	<5	<5	200	50
1,1-Dichloroethene	75-35-4	<5	<5	<5	<5	<5	<5	400	5
Vinyl Acetate	108-05-4	<5	<5	<5	<5	<5	<5	*	*
Carbon Disulfide	75-15-0	<5	<5	<5	<5	<5	<5	2,700	50
Methylene Chloride	75-09-2	<5	<5	<5	<5	<5	<5	100	5
trans-1,2-Dichloroethene	156-60-5	<5	<5	<5	<5	<5	<5	300	5
1,1-Dichloroethane	75-34-3	<5	<5	<5	<5	<5	<5	200	5
2-Butanone	78-93-3	<5	<5	<5	<5	<5	<5	300	50
2,2-Dichloropropane	594-20-7	<5	<5	<5	<5	<5	<5	*	5
cis-1,2-Dichloroethene	156-59-2	<5	<5	<5	<5	<5	<5	*	5
Chloroform	67-66-3	<5	<5	<5	<5	<5	<5	300	7
Bromochloromethane	74-97-5	<5	<5	<5	<5	<5	<5	*	5
1,1,1-Trichloroethane	71-55-6	<5	<5	<5	<5	<5	<5	800	5
1,1-Dichloropropene	563-58-6	<5	<5	<5	<5	<5	<5	*	5
Carbon Tetrachloride	56-23-5	<5	<5	<5	<5	<5	<5	600	5
2-Chloroethyl vinyl ether	110-75-8	<5	<5	<5	<5	<5	<5	*	*
1,2-Dichloroethane	107-06-2	<5	<5	<5	<5	<5	<5	100	5
Benzene	71-43-2	<5	<5	<5	<5	<5	<5	60	0.7
Trichloroethene	79-01-6	<5	<5	<5	<5	<5	<5	700	5
1,2-Dichloropropane	78-87-5	<5	<5	<5	<5	<5	<5	*	1
Bromodichloromethane	75-27-4	<5	<5	<5	<5	<5	<5	*	50
4-Methyl-2-Pentanone	108-10-1	<5	<5	<5	<5	<5	<5	1,000	50
Dibromomethane	74-95-3	<5	<5	<5	<5	<5	<5	*	5
cis-1,3-Dichloropropene	10061-01-5	<5	<5	<5	<5	<5	<5	*	5
Toluene	108-88-3	<5	<5	<5	<5	<5	<5	1,500	5
trans-1,3-Dichloropropene	10061-02-6	<5	<5	<5	<5	<5	<5	*	*
1,1,2-Trichloroethane	79-00-5	<5	<5	<5	<5	<5	<5	*	5

*No Standard or Guidance Value given for GW / no RSCO given for soil.

AKRF, Inc.
Site: Greenpoint Lumber Yard

Sample ID:		B1 [1-2]	B1 [4-5]	B2 [0-1]	B4 [2-4]	B4 [6-8]	B5 [2-4]	TAGM 4046	NYS DEC
Laboratory ID:		0020174	0020175	0020176	0020177	0020178	0020179	Rec. Soil	Class GA Ambient
Sampling Date:		08/16/01	08/16/01	08/16/01	08/16/01	08/16/01	08/16/01	Cleanup Obj.	Water Qual.
Units:		ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	Standards
									mg/L
SW-846 8260									
Parameter	CAS No.								
2-Hexanone	591-78-6	<5	<5	<5	<5	<5	<5	*	**50
1,3-Dichloropropane	142-28-9	<5	<5	<5	<5	<5	<5	300	5
Tetrachloroethene	127-18-4	<5	<5	<5	<5	<5	<5	1,400	5
Chlorodibromomethane	124-48-1	<5	<5	<5	<5	<5	<5	*	*
1,2-Dibromoethane	106-93-4	<5	<5	<5	<5	<5	<5	*	*
Chlorobenzene	108-90-7	<5	<5	<5	<5	<5	<5	1,700	5
1,1,1,2-Tetrachloroethane	630-20-6	<5	<5	<5	<5	<5	<5	*	5
Ethylbenzene	100-41-4	<5	<5	<5	<5	<5	<5	5,500	5
m+p Xylene	108-38-3/106-42-3	<10	<10	<10	<10	<10	<10	1,200	5
o-Xylene	95-47-6	<5	<5	<5	<5	<5	<5	1,200	5
Styrene	100-42-5	<5	<5	<5	<5	<5	<5	*	5
Isopropylbenzene	98-82-8	<5	<5	<5	<5	<5	<5	*	5
Bromoform	75-25-2	<5	<5	<5	<5	<5	<5	*	**50
1,2,3-Trichloropropane	96-18-4	<5	<5	<5	<5	<5	<5	400	5
n-Propylbenzene	103-65-1	<5	<5	<5	<5	<5	<5	*	5
Bromobenzene	108-86-1	<5	<5	<5	<5	<5	<5	*	5
1,3,5-Trimethylbenzene	108-67-8	<5	<5	<5	<5	<5	<5	*	5
2-Chlorotoluene	95-49-8	<5	<5	<5	<5	<5	<5	*	5
4-Chlorotoluene	106-43-4	<5	<5	<5	<5	<5	<5	*	5
tert-Butylbenzene	98-06-6	<5	<5	<5	<5	<5	<5	*	5
1,2,4-Trimethylbenzene	95-63-6	<5	<5	<5	<5	<5	<5	*	5
sec-Butylbenzene	135-98-8	<5	<5	<5	<5	<5	<5	*	5
4-Isopropyltoluene	99-87-6	<5	<5	<5	<5	<5	<5	*	5
1,1,2,2-Tetrachloroethane	79-34-5	<5	<5	<5	<5	<5	<5	600	5
1,3-Dichlorobenzene	541-73-1	<5	<5	<5	<5	<5	<5	1,600	5
1,4-Dichlorobenzene	106-46-7	<5	<5	<5	<5	<5	<5	8,500	5
1,2-Dichlorobenzene	95-50-1	<5	<5	<5	<5	<5	<5	7,900	4.7
n-Butylbenzene	104-51-8	<5	<5	<5	<5	<5	<5	*	5
1,2-Dibromo-3-chloropropane	96-12-8	<5	<5	<5	<5	<5	<5	*	0.04
1,2,4-Trichlorobenzene	120-82-1	<5	<5	<5	<5	<5	<5	3,400	5
Hexachlorobutadiene	87-68-3	<5	<5	<5	<5	<5	<5	*	0.5
Naphthalene	91-20-3	<5	<5	<5	<5	<5	<5	*	**10
1,2,3-Trichlorobenzene	87-61-6	<5	<5	<5	<5	<5	<5	*	5

*No Standard or Guidance Value given for GW / no RSCO given for soil.

** Guidance Value, no Standard exists.

AKRF, Inc.
Site: Greenpoint Lumber Yard

Sample ID:		B5 [5-7]	MW-1 [5-6]	MW-1 [8-9]	MW-1	MW-2 [5-7]	MW-2 [9-11]	TAGM 4046	NYS DEC
Laboratory ID:		0020180	0020181	0020182	0020183	0020184	0020185	Rec. Soil	Class GA Ambient
Sampling Date:		08/16/01	08/16/01	08/16/01	08/16/01	08/16/01	08/16/01	Cleanup Obj.	Water Qual.
Units:		ug/kg	ug/kg	ug/kg	ug/L	ug/kg	ug/kg	ug/kg	Standards
									mg/L
SW-846 8260									
PARAMETER	CAS No.								
Dichlorodifluoromethane	75-71-8	<5	<5	<5	<1	<5	<5	*	5
Chloromethane	74-87-3	<5	<5	<5	<1	<5	<5	*	*
Vinyl Chloride	75-01-4	<5	<5	<5	<1	<5	<5	200	2
Bromomethane	74-83-9	<5	<5	<5	<1	<5	<5	*	5
Chloroethane	75-00-3	<5	<5	<5	<1	<5	<5	1,900	50
Trichlorofluoromethane	75-69-4	<5	<5	<5	<1	<5	<5	*	5
Acetone	67-64-1	<5	780	96	<1	130	120	200	50
1,1-Dichloroethene	75-35-4	<5	<5	<5	<1	<5	<5	400	5
Vinyl Acetate	108-05-4	<5	<5	<5	<1	<5	<5	*	*
Carbon Disulfide	75-15-0	<5	<5	<5	<1	<5	<5	2,700	50
Methylene Chloride	75-09-2	<5	<5	<5	<1	<5	<5	100	5
trans-1,2-Dichloroethene	156-60-5	<5	<5	<5	<1	<5	<5	300	5
1,1-Dichloroethane	75-34-3	<5	<5	<5	<1	<5	<5	200	5
2-Butanone	78-93-3	<5	<5	<5	<1	<5	<5	300	50
2,2-Dichloropropane	594-20-7	<5	<5	<5	<1	<5	<5	*	5
cis-1,2-Dichloroethene	156-59-2	<5	<5	<5	<1	<5	<5	*	5
Chloroform	67-66-3	<5	<5	<5	<1	<5	<5	300	7
Bromochloromethane	74-97-5	<5	<5	<5	<1	<5	<5	*	5
1,1,1-Trichloroethane	71-55-6	<5	<5	<5	<1	<5	<5	800	5
1,1-Dichloropropene	563-58-6	<5	<5	<5	<1	<5	<5	*	5
Carbon Tetrachloride	56-23-5	<5	<5	<5	<1	<5	<5	600	5
2-Chloroethyl vinyl ether	110-75-8	<5	<5	<5	<1	<5	<5	*	*
1,2-Dichloroethane	107-06-2	<5	<5	<5	<1	<5	<5	100	5
Benzene	71-43-2	<5	<5	<5	<1	<5	<5	60	0.7
Trichloroethene	79-01-6	<5	<5	<5	<1	<5	<5	700	5
1,2-Dichloropropane	78-87-5	<5	<5	<5	<1	<5	<5	*	1
Bromodichloromethane	75-27-4	<5	<5	<5	<1	<5	<5	*	50
4-Methyl-2-Pentanone	108-10-1	<5	<5	<5	<1	<5	<5	1,000	50
Dibromomethane	74-95-3	<5	<5	<5	<1	<5	<5	*	5
cis-1,3-Dichloropropene	10061-01-5	<5	<5	<5	<1	<5	<5	*	5
Toluene	108-88-3	<5	<5	<5	<1	<5	<5	1,500	5
trans-1,3-Dichloropropene	10061-02-6	<5	<5	<5	<1	<5	<5	*	*
1,1,2-Trichloroethane	79-00-5	<5	<5	<5	<1	<5	<5	*	5

*No Standard or Guidance Value given for GW / no RSCO given for soil.

AKRF, Inc.
Site: Greenpoint Lumber Yard

Sample ID:		B5 [5-7]	MW-1 [5-6]	MW-1 [8-9]	MW-1	MW-2 [5-7]	MW-2 [9-11]	TAGM 4046	NYS DEC
Laboratory ID:		0020180	0020181	0020182	0020183	0020184	0020185	Rec. Soil	Class GA Ambient
Sampling Date:		08/16/01	08/16/01	08/16/01	08/16/01	08/16/01	08/16/01	Cleanup Obj.	Water Qual.
Units:		ug/kg	ug/kg	ug/kg	ug/L	ug/kg	ug/kg	ug/kg	Standards
									mg/L
SW-846 8260									
Parameter	CAS No.								
2-Hexanone	591-78-6	<5	<5	<5	<1	<5	<5	*	**50
1,3-Dichloropropane	142-28-9	<5	<5	<5	<1	<5	<5	300	5
Tetrachloroethene	127-18-4	<5	<5	<5	<1	<5	<5	1,400	5
Chlorodibromomethane	124-48-1	<5	<5	<5	<1	<5	<5	*	*
1,2-Dibromoethane	106-93-4	<5	<5	<5	<1	<5	<5	*	*
Chlorobenzene	108-90-7	<5	<5	<5	<1	<5	<5	1,700	5
1,1,1,2-Tetrachloroethane	630-20-6	<5	<5	<5	<1	<5	<5	*	5
Ethylbenzene	100-41-4	<5	8	<5	<1	<5	<5	5,500	5
m+p Xylene	108-38-3/106-42-3	<10	14	<10	<2	<10	<10	1,200	5
o-Xylene	95-47-6	<5	8	<5	<1	<5	<5	1,200	5
Styrene	100-42-5	<5	<5	<5	<1	<5	<5	*	5
Isopropylbenzene	98-82-8	<5	<5	<5	<1	<5	<5	*	5
Bromoform	75-25-2	<5	<5	<5	<1	<5	<5	*	**50
1,2,3-Trichloropropane	96-18-4	<5	<5	<5	<1	<5	<5	400	5
n-Propylbenzene	103-65-1	<5	<5	<5	<1	<5	<5	*	5
Bromobenzene	108-86-1	<5	<5	<5	<1	<5	<5	*	5
1,3,5-Trimethylbenzene	108-67-8	<5	8	<5	<1	<5	<5	*	5
2-Chlorotoluene	95-49-8	<5	<5	<5	<1	<5	<5	*	5
4-Chlorotoluene	106-43-4	<5	<5	<5	<1	<5	<5	*	5
tert-Butylbenzene	98-06-6	<5	<5	<5	<1	<5	<5	*	5
1,2,4-Trimethylbenzene	95-63-6	<5	30	<5	<1	<5	<5	*	5
sec-Butylbenzene	135-98-8	<5	<5	<5	<1	<5	<5	*	5
4-Isopropyltoluene	99-87-6	<5	<5	<5	<1	<5	<5	*	5
1,1,2,2-Tetrachloroethane	79-34-5	<5	<5	<5	<1	<5	<5	600	5
1,3-Dichlorobenzene	541-73-1	<5	<5	<5	<1	<5	<5	1,600	5
1,4-Dichlorobenzene	106-46-7	<5	<5	<5	<1	<5	<5	8,500	5
1,2-Dichlorobenzene	95-50-1	<5	<5	<5	<1	<5	<5	7,900	4.7
n-Butylbenzene	104-51-8	<5	<5	<5	<1	<5	<5	*	5
1,2-Dibromo-3-chloropropane	96-12-8	<5	<5	<5	<1	<5	<5	*	0.04
1,2,4-Trichlorobenzene	120-82-1	<5	<5	<5	<1	<5	<5	3,400	5
Hexachlorobutadiene	87-68-3	<5	<5	<5	<1	<5	<5	*	0.5
Naphthalene	91-20-3	<5	<5	<5	<1	<5	<5	*	**10
1,2,3-Trichlorobenzene	87-61-6	<5	<5	<5	<1	<5	<5	*	5

*No Standard or Guidance Value given for GW / no RSCO given for soil.

** Guidance Value, no Standard exists.

AKRF, Inc.
Site: Greenpoint Lumber Yard

Sample ID:		B-3 [1-3]	B-3 [8-10]	MW-2	MW-3 [0-2]	MW-3 [5-7]	MW-3	TAGM 4046	NYS DEC
Laboratory ID:		0020196	0020197	0020198	0020199	0020200	0020201	Rec. Soil	Class GA Ambient
Sampling Date:		08/17/01	08/17/01	08/17/01	08/17/01	08/17/01	08/17/01	Cleanup Obj.	Water Qual.
Units:		ug/kg	ug/kg	ug/L	ug/kg	ug/kg	ug/L	ug/kg	Standards
									mg/L
SW-846 8260									
PARAMETER	CAS No.								
Dichlorodifluoromethane	75-71-8	<5	<5	<1	<5	<5	<1	*	5
Chloromethane	74-87-3	<5	<5	<1	<5	<5	<1	*	*
Vinyl Chloride	75-01-4	<5	<5	<1	<5	<5	<1	200	2
Bromomethane	74-83-9	<5	<5	<1	<5	<5	<1	*	5
Chloroethane	75-00-3	<5	<5	<1	<5	<5	<1	1,900	50
Trichlorofluoromethane	75-69-4	<5	<5	<1	<5	<5	<1	*	5
Acetone	67-64-1	<5	<5	<1	<5	<5	<1	200	50
1,1-Dichloroethene	75-35-4	<5	<5	<1	<5	<5	<1	400	5
Vinyl Acetate	108-05-4	<5	<5	<1	<5	<5	<1	*	*
Carbon Disulfide	75-15-0	<5	<5	<1	<5	<5	<1	2,700	50
Methylene Chloride	75-09-2	<5	<5	<1	<5	<5	<1	100	5
trans-1,2-Dichloroethene	156-60-5	<5	<5	<1	<5	<5	<1	300	5
1,1-Dichloroethane	75-34-3	<5	<5	<1	<5	<5	<1	200	5
2-Butanone	78-93-3	<5	<5	<1	<5	<5	<1	300	50
2,2-Dichloropropane	594-20-7	<5	<5	<1	<5	<5	<1	*	5
cis-1,2-Dichloroethene	156-59-2	<5	<5	<1	<5	<5	<1	*	5
Chloroform	67-66-3	<5	<5	<1	<5	<5	<1	300	7
Bromochloromethane	74-97-5	<5	<5	<1	<5	<5	<1	*	5
1,1,1-Trichloroethane	71-55-6	<5	<5	<1	<5	<5	<1	800	5
1,1-Dichloropropene	563-58-6	<5	<5	<1	<5	<5	<1	*	5
Carbon Tetrachloride	56-23-5	<5	<5	<1	<5	<5	<1	600	5
2-Chloroethyl vinyl ether	110-75-8	<5	<5	<1	<5	<5	<1	*	*
1,2-Dichloroethane	107-06-2	<5	<5	<1	<5	<5	<1	100	5
Benzene	71-43-2	<5	<5	<1	<5	<5	<1	60	0.7
Trichloroethene	79-01-6	<5	<5	<1	<5	<5	<1	700	5
1,2-Dichloropropane	78-87-5	<5	<5	<1	<5	<5	<1	*	1
Bromodichloromethane	75-27-4	<5	<5	<1	<5	<5	<1	*	50
4-Methyl-2-Pentanone	108-10-1	<5	<5	<1	<5	<5	<1	1,000	50
Dibromomethane	74-95-3	<5	<5	<1	<5	<5	<1	*	5
cis-1,3-Dichloropropene	10061-01-5	<5	<5	<1	<5	<5	<1	*	5
Toluene	108-88-3	<5	<5	<1	<5	<5	<1	1,500	5
trans-1,3-Dichloropropene	10061-02-6	<5	<5	<1	<5	<5	<1	*	*
1,1,2-Trichloroethane	79-00-5	<5	<5	<1	<5	<5	<1	*	5

*No Standard or Guidance Value given for GW / no RSCO given for soil.

AKRF, Inc.
Site: Greenpoint Lumber Yard

Sample ID:		B-3 [1-3]	B-3 [8-10]	MW-2	MW-3 [0-2]	MW-3 [5-7]	MW-3	TAGM 4046	NYS DEC
Laboratory ID:		0020196	0020197	0020198	0020199	0020200	0020201	Rec. Soil	Class GA Ambient
Sampling Date:		08/17/01	08/17/01	08/17/01	08/17/01	08/17/01	08/17/01	Cleanup Obj.	Water Qual.
Units:		ug/kg	ug/kg	ug/L	ug/kg	ug/kg	ug/L	ug/kg	Standards
									mg/L
SW-846 8260									
Parameter	CAS No.								
2-Hexanone	591-78-6	<5	<5	<1	<5	<5	<1	*	**50
1,3-Dichloropropane	142-28-9	<5	<5	<1	<5	<5	<1	300	5
Tetrachloroethene	127-18-4	<5	<5	<1	<5	<5	<1	1,400	5
Chlorodibromomethane	124-48-1	<5	<5	<1	<5	<5	<1	*	*
1,2-Dibromoethane	106-93-4	<5	<5	<1	<5	<5	<1	*	*
Chlorobenzene	108-90-7	<5	<5	<1	<5	<5	<1	1,700	5
1,1,1,2-Tetrachloroethane	630-20-6	<5	<5	<1	<5	<5	<1	*	5
Ethylbenzene	100-41-4	<5	<5	<1	<5	<5	<1	5,500	5
m+p Xylene	108-38-3/106-42-3	<10	<10	<2	<10	<10	<2	1,200	5
o-Xylene	95-47-6	<5	<5	<1	<5	<5	<1	1,200	5
Styrene	100-42-5	<5	<5	<1	<5	<5	<1	*	5
Isopropylbenzene	98-82-8	<5	<5	<1	<5	<5	<1	*	5
Bromoform	75-25-2	<5	<5	<1	<5	<5	<1	*	**50
1,2,3-Trichloropropane	96-18-4	<5	<5	<1	<5	<5	<1	400	5
n-Propylbenzene	103-65-1	<5	<5	<1	<5	<5	<1	*	5
Bromobenzene	108-86-1	<5	<5	<1	<5	<5	<1	*	5
1,3,5-Trimethylbenzene	108-67-8	<5	<5	<1	<5	<5	<1	*	5
2-Chlorotoluene	95-49-8	<5	<5	<1	<5	<5	<1	*	5
4-Chlorotoluene	106-43-4	<5	<5	<1	<5	<5	<1	*	5
tert-Butylbenzene	98-06-6	<5	<5	<1	<5	<5	<1	*	5
1,2,4-Trimethylbenzene	95-63-6	<5	<5	<1	<5	<5	<1	*	5
sec-Butylbenzene	135-98-8	<5	<5	<1	<5	<5	<1	*	5
4-Isopropyltoluene	99-87-6	<5	<5	<1	<5	<5	<1	*	5
1,1,2,2-Tetrachloroethane	79-34-5	<5	<5	<1	<5	<5	<1	600	5
1,3-Dichlorobenzene	541-73-1	<5	<5	<1	<5	<5	<1	1,600	5
1,4-Dichlorobenzene	106-46-7	<5	<5	<1	<5	<5	<1	8,500	5
1,2-Dichlorobenzene	95-50-1	<5	<5	<1	<5	<5	<1	7,900	4.7
n-Butylbenzene	104-51-8	<5	<5	<1	<5	<5	<1	*	5
1,2-Dibromo-3-chloropropane	96-12-8	<5	<5	<1	<5	<5	<1	*	0.04
1,2,4-Trichlorobenzene	120-82-1	<5	<5	<1	<5	<5	<1	3,400	5
Hexachlorobutadiene	87-68-3	<5	<5	<1	<5	<5	<1	*	0.5
Naphthalene	91-20-3	<5	<5	<1	<5	<5	<1	*	**10
1,2,3-Trichlorobenzene	87-61-6	<5	<5	<1	<5	<5	<1	*	5

*No Standard or Guidance Value given for GW / no RSCO given for soil.

** Guidance Value, no Standard exists.

AKRF, Inc.
Site: Greenpoint Lumber Yard

Sample ID:		MW-4 [0-2]	MW-4 [13-15]	MW-4	MW-5 [0-2]	MW-5 [4-6]	MW-5	TAGM 4046	NYS DEC
Laboratory ID:		0020202	0020203	0020204	0020205	0020206	0020207	Rec. Soil	Class GA Ambient
Sampling Date:		08/17/01	08/17/01	08/17/01	08/17/01	08/17/01	08/17/01	Cleanup Obj.	Water Qual.
Units:		ug/kg	ug/kg	ug/L	ug/kg	ug/kg	ug/L	ug/kg	Standards
									mg/L
SW-846 8260									
PARAMETER	CAS No.								
Dichlorodifluoromethane	75-71-8	<5	<5	<1	<5	<5	<1	*	5
Chloromethane	74-87-3	<5	<5	<1	<5	<5	<1	*	*
Vinyl Chloride	75-01-4	<5	<5	<1	<5	<5	<1	200	2
Bromomethane	74-83-9	<5	<5	<1	<5	<5	<1	*	5
Chloroethane	75-00-3	<5	<5	<1	<5	<5	<1	1,900	50
Trichlorofluoromethane	75-69-4	<5	<5	<1	<5	<5	<1	*	5
Acetone	67-64-1	<5	<5	<1	<5	<5	<1	200	50
1,1-Dichloroethene	75-35-4	<5	<5	<1	<5	<5	<1	400	5
Vinyl Acetate	108-05-4	<5	<5	<1	<5	<5	<1	*	*
Carbon Disulfide	75-15-0	<5	<5	<1	<5	<5	<1	2,700	50
Methylene Chloride	75-09-2	<5	<5	<1	<5	<5	<1	100	5
trans-1,2-Dichloroethene	156-60-5	<5	<5	<1	<5	<5	<1	300	5
1,1-Dichloroethane	75-34-3	<5	<5	<1	<5	<5	<1	200	5
2-Butanone	78-93-3	<5	<5	<1	<5	<5	<1	300	50
2,2-Dichloropropane	594-20-7	<5	<5	<1	<5	<5	<1	*	5
cis-1,2-Dichloroethene	156-59-2	<5	<5	<1	<5	<5	<1	*	5
Chloroform	67-66-3	<5	<5	<1	<5	<5	<1	300	7
Bromochloromethane	74-97-5	<5	<5	<1	<5	<5	<1	*	5
1,1,1-Trichloroethane	71-55-6	<5	<5	<1	<5	<5	<1	800	5
1,1-Dichloropropene	563-58-6	<5	<5	<1	<5	<5	<1	*	5
Carbon Tetrachloride	56-23-5	<5	<5	<1	<5	<5	<1	600	5
2-Chloroethyl vinyl ether	110-75-8	<5	<5	<1	<5	<5	<1	*	*
1,2-Dichloroethane	107-06-2	<5	<5	<1	<5	<5	<1	100	5
Benzene	71-43-2	<5	<5	<1	<5	<5	<1	60	0.7
Trichloroethene	79-01-6	<5	<5	<1	<5	<5	<1	700	5
1,2-Dichloropropane	78-87-5	<5	<5	<1	<5	<5	<1	*	1
Bromodichloromethane	75-27-4	<5	<5	<1	<5	<5	<1	*	50
4-Methyl-2-Pentanone	108-10-1	<5	<5	<1	<5	<5	<1	1,000	50
Dibromomethane	74-95-3	<5	<5	<1	<5	<5	<1	*	5
cis-1,3-Dichloropropene	10061-01-5	<5	<5	<1	<5	<5	<1	*	5
Toluene	108-88-3	<5	<5	<1	<5	<5	<1	1,500	5
trans-1,3-Dichloropropene	10061-02-6	<5	<5	<1	<5	<5	<1	*	*
1,1,2-Trichloroethane	79-00-5	<5	<5	<1	<5	<5	<1	*	5

*No Standard or Guidance Value given for GW / no RSCO given for soil.

AKRF, Inc.
Site: Greenpoint Lumber Yard

Sample ID:		MW-4 [0-2]	MW-4 [13-15]	MW-4	MW-5 [0-2]	MW-5 [4-6]	MW-5	TAGM 4046	NYS DEC
Laboratory ID:		0020202	0020203	0020204	0020205	0020206	0020207	Rec. Soil	Class GA Ambient
Sampling Date:		08/17/01	08/17/01	08/17/01	08/17/01	08/17/01	08/17/01	Cleanup Obj.	Water Qual.
Units:		ug/kg	ug/kg	ug/L	ug/kg	ug/kg	ug/L	ug/kg	Standards
									mg/L
SW-846 8260									
Parameter	CAS No.								
2-Hexanone	591-78-6	<5	<5	<1	<5	<5	<1	*	**50
1,3-Dichloropropane	142-28-9	<5	<5	<1	<5	<5	<1	300	5
Tetrachloroethene	127-18-4	<5	<5	<1	<5	<5	<1	1,400	5
Chlorodibromomethane	124-48-1	<5	<5	<1	<5	<5	<1	*	*
1,2-Dibromoethane	106-93-4	<5	<5	<1	<5	<5	<1	*	*
Chlorobenzene	108-90-7	<5	<5	<1	<5	<5	<1	1,700	5
1,1,1,2-Tetrachloroethane	630-20-6	<5	<5	<1	<5	<5	<1	*	5
Ethylbenzene	100-41-4	<5	<5	<1	<5	<5	<1	5,500	5
m+p Xylene	108-38-3/106-42-3	<10	<10	<2	<10	<10	<2	1,200	5
o-Xylene	95-47-6	<5	<5	<1	<5	<5	<1	1,200	5
Styrene	100-42-5	<5	<5	<1	<5	<5	<1	*	5
Isopropylbenzene	98-82-8	<5	<5	<1	<5	<5	<1	*	5
Bromoform	75-25-2	<5	<5	<1	<5	<5	<1	*	**50
1,2,3-Trichloropropane	96-18-4	<5	<5	<1	<5	<5	<1	400	5
n-Propylbenzene	103-65-1	<5	<5	<1	<5	<5	<1	*	5
Bromobenzene	108-86-1	<5	<5	<1	<5	<5	<1	*	5
1,3,5-Trimethylbenzene	108-67-8	<5	<5	<1	<5	<5	<1	*	5
2-Chlorotoluene	95-49-8	<5	<5	<1	<5	<5	<1	*	5
4-Chlorotoluene	106-43-4	<5	<5	<1	<5	<5	<1	*	5
tert-Butylbenzene	98-06-6	<5	<5	<1	<5	<5	<1	*	5
1,2,4-Trimethylbenzene	95-63-6	<5	<5	<1	<5	<5	<1	*	5
sec-Butylbenzene	135-98-8	<5	<5	<1	<5	<5	<1	*	5
4-Isopropyltoluene	99-87-6	<5	<5	<1	<5	<5	<1	*	5
1,1,2,2-Tetrachloroethane	79-34-5	<5	<5	<1	<5	<5	<1	600	5
1,3-Dichlorobenzene	541-73-1	<5	<5	<1	<5	<5	<1	1,600	5
1,4-Dichlorobenzene	106-46-7	<5	<5	<1	<5	<5	<1	8,500	5
1,2-Dichlorobenzene	95-50-1	<5	<5	<1	<5	<5	<1	7,900	4.7
n-Butylbenzene	104-51-8	<5	<5	<1	<5	<5	<1	*	5
1,2-Dibromo-3-chloropropane	96-12-8	<5	<5	<1	<5	<5	<1	*	0.04
1,2,4-Trichlorobenzene	120-82-1	<5	<5	<1	<5	<5	<1	3,400	5
Hexachlorobutadiene	87-68-3	<5	<5	<1	<5	<5	<1	*	0.5
Naphthalene	91-20-3	<5	<5	<1	<5	<5	<1	*	**10
1,2,3-Trichlorobenzene	87-61-6	<5	<5	<1	<5	<5	<1	*	5

*No Standard or Guidance Value given for GW / no RSCO given for soil.

** Guidance Value, no Standard exists.

AKRF, Inc.
Site: Greenpoint Lumber Yard

Sample ID:		B1 [1-2]	B1 [4-5]	B2 [0-1]	B4 [2-4]	B4 [6-8]	B5 [2-4]	TAGM 4046	NYS DEC
Laboratory ID:		0020174	0020175	0020176	0020177	0020178	0020179	Rec. Soil	Class GA Ambient
Sampling Date:		08/16/01	08/16/01	08/16/01	08/16/01	08/16/01	08/16/01	Cleanup Obj.	Water Qual.
Units:		ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	Standards
									mg/L
SW-846 8270									
Parameter	CAS No.								
Pyridine	110-86-1	<40	<40	<40	<40	<40	<40	*	**50
N-Nitrosodimethylamine	62-75-9	<40	<40	<40	<40	<40	<40	*	*
Aniline	62-53-3	<40	<40	<40	<40	<40	<40	1,000	5
Bis(2-chloroethyl)ether	111-44-4	<40	<40	<40	<40	<40	<40	*	1
Phenol	108-95-1	<40	<40	<40	<40	<40	<40	30 or MDL	1
2-Chlorophenol	95-57-8	<40	<40	<40	<40	<40	<40	800	*
1,3-Dichlorobenzene	541-73-1	<40	<40	<40	<40	<40	<40	1,600	5
1,4-Dichlorobenzene	106-46-7	<40	<40	<40	<40	<40	<40	8,500	5
1,2-Dichlorobenzene	95-50-1	<40	<40	<40	<40	<40	<40	7,900	4.7
Benzyl Alcohol	100-51-6	<40	<40	<40	<40	<40	<40	*	*
Bis(2-chloroisopropyl)ether	108-60-1	<40	<40	<40	<40	<40	<40	*	*
2-Methylphenol	95-48-7	<40	<40	<40	<40	<40	<40	100 or MDL	*
Hexachloroethane	67-72-1	<40	<40	<40	<40	<40	<40	*	*
N-Nitrosodi-n-propylamine	621-64-7	<40	<40	<40	<40	<40	<40	*	*
3+4-Methylphenol	108-39-4 / 106-44-5	<40	<40	<40	<40	<40	<40	*	*
Nitrobenzene	98-95-3	<40	<40	<40	<40	<40	<40	200 or MDL	5
Isophorone	78-59-1	<40	<40	<40	<40	<40	<40	4,400	50*
2- Nitrophenol	88-75-5	<40	<40	<40	<40	<40	<40	330 or MDL	*
2,4-Dimethylphenol	105-67-9	<40	<40	<40	<40	<40	<40	*	*
Benzoic Acid	65-85-0	280	<70	<70	<70	<70	<70	2,700	*
Bis(2-chloroethoxy)methane	111-91-1	<40	<40	<40	<40	<40	<40	*	*
2,4-Dichlorophenol	102-83-2	<40	<40	<40	<40	<40	<40	400	1
1,2,4-Trichlorobenzene	120-82-1	<40	<40	<40	<40	<40	<40	3,400	5
Naphthalene	91-20-3	110	<40	<40	<40	<40	<40	13,000	**10
4-Chloroaniline	106-47-8	<40	<40	<40	<40	<40	<40	220 or MDL	*
Hexachlorobutadiene	87-68-3	<40	<40	<40	<40	<40	<40	*	5
4-Chloro-3-methylphenol	59-50-7	<40	<40	<40	<40	<40	<40	240 or MDL	*
2-Methylnaphthalene	91-57-6	130	95	100	<40	<40	<40	36,400	*
Hexachlorocyclopentadiene	77-47-4	<40	<40	<40	<40	<40	<40	*	5
2,4,5-Trichlorophenol	95-95-4	<40	<40	<40	<40	<40	<40	*	*
2,4,6-Trichlorophenol	88-06-2	<40	<40	<40	<40	<40	<40	1,000	*
2-Chloronaphthalene	91-58-7	<40	<40	<40	<40	<40	<40	*	**10
2-Nitroaniline	88-74-4	<40	<40	<40	<40	<40	<40	430 or MDL	*
Acenaphthylene	208-96-8	<40	<40	150	<40	<40	<40	41,000	*
Dimethyl Phthalate	131-11-3	<40	<40	<40	<40	<40	<40	2,000	*50

*No Standard or Guidance Value given for GW / no RSCO given for soil.

** Guidance Value, no Standard exists.

AKRF, Inc.
Site: Greenpoint Lumber Yard

Sample ID:		B1 [1-2]	B1 [4-5]	B2 [0-1]	B4 [2-4]	B4 [6-8]	B5 [2-4]	TAGM 4046	NYS DEC
Laboratory ID:		0020174	0020175	0020176	0020177	0020178	0020179	Rec. Soil	Class GA Ambient
Sampling Date:		08/16/01	08/16/01	08/16/01	08/16/01	08/16/01	08/16/01	Cleanup Obj.	Water Qual.
		ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	Standards
									mg/L
SW-846 8270									
Parameter	CAS No.								
2,6-Dinitrotoluene	606-20-2	<40	<40	<40	<40	<40	<40	1,000	5
Acenaphthene	83-32-9	<40	<40	240	<40	<40	<40	50,000	**20
3-Nitroaniline	99-09-2	<40	<40	<40	<40	<40	<40	0.5 or MDL	*
2,4-Dinitrophenol	51-28-5	<70	<70	<70	<70	<70	<70	200 or MDL	*
Dibenzofuran	132-64-9	<40	<40	<40	<40	<40	<40	6,200	*
2,4-Dinitrotoluene	121-14-2	<40	<40	<40	<40	<40	<40	1,000	*
4-Nitrophenol	100-02-7	<50	<50	<50	<50	<50	<50	100 or MDL	*
Fluorene	86-73-7	<40	<40	320	<40	<40	<40	50,000	**50
4-Chlorophenyl phenyl ether	7005-72-3	<40	<40	<40	<40	<40	<40	*	*
Azobenzene	103-33-3	<40	<40	<40	<40	<40	<40	*	*
Diethyl Phthalate	84-66-2	<40	<40	<40	<40	<40	<40	7,100	**50
4-Nitroaniline	100-01-6	<50	<50	<50	<50	<50	<50	*	*
4,6-Dinitro-2-methylphenol	534-52-1	<40	<40	<40	<40	<40	<40	*	*
N-Nitrosodiphenylamine	86-30-6	<40	<40	<40	<40	<40	<40	*	**50
4-Bromophenyl phenyl ether	101-55-3	<40	<40	<40	<40	<40	<40	*	*
Hexachlorobenzene	118-74-1	<40	<40	<40	<40	<40	<40	410	0.35
Pentachlorophenol	87-86-5	<60	<60	<60	<60	<60	<60	1,000 or MDL	1
Phenanthrene	85-01-8	170	160	3,900	640	<40	120	50,000	**50
Anthracene	120-12-7	45	<40	980	130	<40	<40	50,000	**50
Carbazole	86-74-8	<40	<40	210	<40	<40	<40	*	*
Di-n-butyl Phthalate	84-74-2	<40	<40	<40	<40	<40	<40	8,100	50
Fluoranthene	206-44-0	230	150	5,600	1,500	<40	150	50,000	**50
Benzidine	92-87-5	<40	<40	<40	<40	<40	<40	*	5
Pyrene	129-00-0	290	220	7,800	2,700	<40	200	50,000	**50
Butyl benzyl Phthalate	85-68-7	<40	<40	<40	<40	<40	<40	50,000	**50
3,3´-Dichlorobenzidine	91-94-1	<40	<40	<40	<40	<40	<40	n/a	*
Benzo(a)anthracene	56-55-3	140	110	4,000	1,200	<40	87	224 or MDL	**0.002
Chrysene	218-01-9	160	140	4,400	1,400	<40	110	400	**0.002
Bis(2-ethylhexyl)Phthalate	117-81-7	730	840	440	<40	220	2,400	50,000	50
Di-n-octyl Phthalate	117-84-0	<40	<40	<40	<40	<40	<40	50,000	**50
Benzo(b)fluoranthene	205-99-2	270	260	6,000	1,800	<40	120	1,100	**0.002
Benzo(k)fluoranthene	207-08-9	280	270	6,400	1,900	<40	130	1,100	**0.002
Benzo(a)pyrene	50-32-8	170	150	3,800	1,300	<40	92	61 or MDL	*
Indeno(1,2,3-c,d)pyrene	193-39-5	<40	96	540	1,100	<40	69	3,200	**0.002
Dibenzo(a,h)anthracene	53-70-3	<40	<40	1,100	100	<40	<40	14 or MDL	*
Benzo(g,h,i)perylene	191-24-2	170	100	2,800	1,200	<40	94	50,000	*
	TOTAL:	3,175	2,591	48,780	14,970	220	3,572	500,000	

*No Standard or Guidance Value given for GW / no RSCO given for soil.

** Guidance Value, no Standard exists.

AKRF, Inc.
Site: Greenpoint Lumber Yard

Sample ID:		B5 [5-7]	MW-1 [5-6]	MW-1 [8-9]	MW-1	MW-2 [5-7]	MW-2 [9-11]	TAGM 4046	NYS DEC
Laboratory ID:		0020180	0020181	0020182	0020183	0020184	0020185	Rec. Soil	Class GA Ambient
Sampling Date:		08/16/01	08/16/01	08/16/01	08/16/01	08/16/01	08/16/01	Cleanup Obj.	Water Qual.
Units:		ug/kg	ug/kg	ug/kg	ug/L	ug/kg	ug/kg	ug/kg	Standards
									mg/L
SW-846 8270									
Parameter	CAS No.								
Pyridine	110-86-1	<40	<40	<40	<5	<40	<40	*	**50
N-Nitrosodimethylamine	62-75-9	<40	<40	<40	<5	<40	<40	*	*
Aniline	62-53-3	<40	<40	<40	<5	<40	<40	1,000	5
Bis(2-chloroethyl)ether	111-44-4	<40	<40	<40	<5	<40	<40	*	1
Phenol	108-95-1	<40	<40	<40	<5	<40	<40	30 or MDL	1
2-Chlorophenol	95-57-8	<40	<40	<40	<5	<40	<40	800	*
1,3-Dichlorobenzene	541-73-1	<40	<40	<40	<5	<40	<40	1,600	5
1,4-Dichlorobenzene	106-46-7	<40	<40	<40	<5	<40	<40	8,500	5
1,2-Dichlorobenzene	95-50-1	<40	<40	<40	<5	<40	<40	7,900	4.7
Benzyl Alcohol	100-51-6	<40	<40	<40	<5	<40	<40	*	*
Bis(2-chloroisopropyl)ether	108-60-1	<40	<40	<40	<5	<40	<40	*	*
2-Methylphenol	95-48-7	<40	<40	<40	<5	220	<40	100 or MDL	*
Hexachloroethane	67-72-1	<40	<40	<40	<5	<40	<40	*	*
N-Nitrosodi-n-propylamine	621-64-7	<40	<40	<40	<5	<40	<40	*	*
3+4-Methylphenol	108-39-4 / 106-44-5	<40	<40	<40	<5	<40	<40	*	*
Nitrobenzene	98-95-3	<40	<40	<40	<5	<40	<40	200 or MDL	5
Isophorone	78-59-1	<40	<40	<40	<5	<40	<40	4,400	50*
2- Nitrophenol	88-75-5	<40	<40	<40	<5	<40	<40	330 or MDL	*
2,4-Dimethylphenol	105-67-9	<40	<40	<40	<5	<40	<40	*	*
Benzoic Acid	65-85-0	200	230	<40	<5	<70	<70	2,700	*
Bis(2-chloroethoxy)methane	111-91-1	<40	<40	<40	<5	<40	<40	*	*
2,4-Dichlorophenol	102-83-2	<40	<40	<40	<5	<40	<40	400	1
1,2,4-Trichlorobenzene	120-82-1	<40	<40	<40	<5	<40	<40	3,400	5
Naphthalene	91-20-3	<40	<40	110	18	<40	74	13,000	**10
4-Chloroaniline	106-47-8	<40	<40	<40	<5	<40	<40	220 or MDL	*
Hexachlorobutadiene	87-68-3	<40	<40	<40	<5	<40	<40	*	5
4-Chloro-3-methylphenol	59-50-7	<40	<40	<40	<5	<40	<40	240 or MDL	*
2-Methylnaphthalene	91-57-6	28	<40	88	<5	590	56	36,400	*
Hexachlorocyclopentadiene	77-47-4	<40	<40	<40	<5	<40	<40	*	5
2,4,5-Trichlorophenol	95-95-4	<40	<40	<40	<5	<40	<40	*	*
2,4,6-Trichlorophenol	88-06-2	<40	<40	<40	<5	<40	<40	1,000	*
2-Chloronaphthalene	91-58-7	<40	<40	<40	<5	<40	<40	*	**10
2-Nitroaniline	88-74-4	<40	<40	<40	<5	<40	<40	430 or MDL	*
Acenaphthylene	208-96-8	<40	<40	<40	<5	170	68	41,000	*
Dimethyl Phthalate	131-11-3	<40	<40	<40	<5	<40	<40	2,000	*50

*No Standard or Guidance Value given for GW / no RSCO given for soil.

** Guidance Value, no Standard exists.

AKRF, Inc.
Site: Greenpoint Lumber Yard

Sample ID:		B5 [5-7]	MW-1 [5-6]	MW-1 [8-9]	MW-1	MW-2 [5-7]	MW-2 [9-11]	TAGM 4046	NYS DEC
Laboratory ID:		0020180	0020181	0020182	0020183	0020184	0020185	Rec. Soil	Class GA Ambient
Sampling Date:		08/16/01	08/16/01	08/16/01	08/16/01	08/16/01	08/16/01	Cleanup Obj.	Water Qual.
		ug/kg	ug/kg	ug/kg	ug/L	ug/kg	ug/kg	ug/kg	Standards
									mg/L
SW-846 8270									
Parameter	CAS No.								
2,6-Dinitrotoluene	606-20-2	<40	<40	<40	<5	<40	<40	1,000	5
Acenaphthene	83-32-9	53	<40	100	<5	270	140	50,000	**20
3-Nitroaniline	99-09-2	<40	<40	<40	<5	<40	<40	0.5 or MDL	*
2,4-Dinitrophenol	51-28-5	<70	<70	<70	<5	<70	<70	200 or MDL	*
Dibenzofuran	132-64-9	47	<40	46	<5	210	98	6,200	*
2,4-Dinitrotoluene	121-14-2	<40	<40	<40	<5	<40	<40	1,000	*
4-Nitrophenol	100-02-7	<50	<50	<50	<5	<50	<50	100 or MDL	*
Fluorene	86-73-7	61	<40	100	<5	500	190	50,000	**50
4-Chlorophenyl phenyl ether	7005-72-3	<40	<40	<40	<5	<40	<40	*	*
Azobenzene	103-33-3	<40	<40	<40	<5	<40	<40	*	*
Diethyl Phthalate	84-66-2	<40	<40	<40	<5	<40	<40	7,100	**50
4-Nitroaniline	100-01-6	<50	<50	<50	<5	<50	<50	*	*
4,6-Dinitro-2-methylphenol	534-52-1	<40	<40	<40	<5	<40	<40	*	*
N-Nitrosodiphenylamine	86-30-6	<40	<40	<40	<5	<40	<40	*	**50
4-Bromophenyl phenyl ether	101-55-3	<40	<40	<40	<5	<40	<40	*	*
Hexachlorobenzene	118-74-1	<40	<40	<40	<5	<40	<40	410	0.35
Pentachlorophenol	87-86-5	<60	<60	<60	<5	<60	<60	1,000 or MDL	1
Phenanthrene	85-01-8	570	<40	800	<5	3,200	1,200	50,000	**50
Anthracene	120-12-7	130	<40	190	<5	750	370	50,000	**50
Carbazole	86-74-8	60	<40	91	<5	<40	110	*	*
Di-n-butyl Phthalate	84-74-2	<40	<40	<40	<5	<40	<40	8,100	50
Fluoranthene	206-44-0	490	<40	690	<5	4,900	1,300	50,000	**50
Benzidine	92-87-5	<40	<40	<40	<5	<40	<40	*	5
Pyrene	129-00-0	460	<40	780	<5	4,500	1,200	50,000	**50
Butyl benzyl Phthalate	85-68-7	<40	<40	<40	<5	<40	<40	50,000	**50
3,3´-Dichlorobenzidine	91-94-1	<40	<40	<40	<5	<40	<40	n/a	*
Benzo(a)anthracene	56-55-3	220	<40	360	<5	2,100	910	224 or MDL	**0.002
Chrysene	218-01-9	220	<40	380	<5	2,800	940	400	**0.002
Bis(2-ethylhexyl)Phthalate	117-81-7	2,500	2,200	1,600	<5	910	660	50,000	50
Di-n-octyl Phthalate	117-84-0	<40	<40	<40	<5	<40	<40	50,000	**50
Benzo(b)fluoranthene	205-99-2	300	<40	510	<5	3,200	1,400	1,100	**0.002
Benzo(k)fluoranthene	207-08-9	310	<40	540	<5	3,400	1,500	1,100	**0.002
Benzo(a)pyrene	50-32-8	220	<40	310	<5	1,800	840	61 or MDL	*
Indeno(1,2,3-c,d)pyrene	193-39-5	150	<40	240	<5	1,100	83	3,200	**0.002
Dibenzo(a,h)anthracene	53-70-3	<40	<40	86	<5	520	190	14 or MDL	*
Benzo(g,h,i)perylene	191-24-2	170	<40	230	<5	1,300	440	50,000	*
	TOTAL:	6,289	2,430	7,251		32,440	11,770	500,000	

*No Standard or Guidance Value given for GW / no RSCO given for soil.

** Guidance Value, no Standard exists.

AKRF, Inc.
Site: Greenpoint Lumber Yard

Sample ID:		B-3 [1-3]	B-3 [8-10]	MW-2	MW-3 [0-2]	MW-3 [5-7]	MW-3	TAGM 4046	NYS DEC
Laboratory ID:		0020196	0020197	0020198	0020199	0020200	0020201	Rec. Soil	Class GA Ambient
Sampling Date:		08/17/01	08/17/01	08/17/01	08/17/01	08/17/01	08/17/01	Cleanup Obj.	Water Qual.
Units:		ug/kg	ug/kg	ug/L	ug/kg	ug/kg	ug/L	ug/kg	Standards
									mg/L
SW-846 8270									
Parameter	CAS No.								
Pyridine	110-86-1	<80	<80	<5	<80	<320	<5	*	**50
N-Nitrosodimethylamine	62-75-9	<80	<80	<5	<80	<320	<5	*	*
Aniline	62-53-3	<80	<80	<5	<80	<320	<5	1,000	5
Bis(2-chloroethyl)ether	111-44-4	<80	<80	<5	<80	<320	<5	*	1
Phenol	108-95-1	<80	<80	<5	<80	<320	<5	30 or MDL	1
2-Chlorophenol	95-57-8	<80	<80	<5	<80	<320	<5	800	*
1,3-Dichlorobenzene	541-73-1	<80	<80	<5	<80	<320	<5	1,600	5
1,4-Dichlorobenzene	106-46-7	<80	<80	<5	<80	<320	<5	8,500	5
1,2-Dichlorobenzene	95-50-1	<80	<80	<5	<80	<320	<5	7,900	4.7
Benzyl Alcohol	100-51-6	<80	<80	<5	<80	<320	<5	*	*
Bis(2-chloroisopropyl)ether	108-60-1	<80	<80	<5	<80	<320	<5	*	*
2-Methylphenol	95-48-7	<80	<80	<5	<80	<320	<5	100 or MDL	*
Hexachloroethane	67-72-1	<80	<80	<5	<80	<320	<5	*	*
N-Nitrosodi-n-propylamine	621-64-7	<80	<80	<5	<80	<320	<5	*	*
3+4-Methylphenol	108-39-4 / 106-44-5	<80	<80	<5	<80	<320	<5	*	*
Nitrobenzene	98-95-3	<80	<80	<5	<80	<320	<5	200 or MDL	5
Isophorone	78-59-1	<80	<80	<5	<80	<320	<5	4,400	50*
2- Nitrophenol	88-75-5	<80	<80	<5	<80	<320	<5	330 or MDL	*
2,4-Dimethylphenol	105-67-9	<80	<80	<5	<80	<320	<5	*	*
Benzoic Acid	65-85-0	<140	<140	<5	190	<560	<5	2,700	*
Bis(2-chloroethoxy)methane	111-91-1	<80	<80	<5	<80	<320	<5	*	*
2,4-Dichlorophenol	102-83-2	<80	<80	<5	<80	<320	<5	400	1
1,2,4-Trichlorobenzene	120-82-1	<80	<80	<5	<80	<320	<5	3,400	5
Naphthalene	91-20-3	460	87	<5	<80	3,800	<5	13,000	**10
4-Chloroaniline	106-47-8	<80	<80	<5	<80	<320	<5	220 or MDL	*
Hexachlorobutadiene	87-68-3	<80	<80	<5	<80	<320	<5	*	5
4-Chloro-3-methylphenol	59-50-7	<80	<80	<5	<80	<320	<5	240 or MDL	*
2-Methylnaphthalene	91-57-6	1,200	<80	<5	<80	1,500	<5	36,400	*
Hexachlorocyclopentadiene	77-47-4	<80	<80	<5	<80	<320	<5	*	5
2,4,5-Trichlorophenol	95-95-4	<80	<80	<5	<80	<320	<5	*	*
2,4,6-Trichlorophenol	88-06-2	<80	<80	<5	<80	<320	<5	1,000	*
2-Chloronaphthalene	91-58-7	<80	<80	<5	<80	<320	<5	*	**10
2-Nitroaniline	88-74-4	<80	<80	<5	<80	<320	<5	430 or MDL	*
Acenaphthylene	208-96-8	120	<80	<5	170	620	<5	41,000	*
Dimethyl Phthalate	131-11-3	<80	<80	<5	<80	<320	<5	2,000	*50

*No Standard or Guidance Value given for GW / no RSCO given for soil.

** Guidance Value, no Standard exists.

AKRF, Inc.
Site: Greenpoint Lumber Yard

Sample ID:		B-3 [1-3]	B-3 [8-10]	MW-2	MW-3 [0-2]	MW-3 [5-7]	MW-3	TAGM 4046	NYS DEC
Laboratory ID:		0020196	0020197	0020198	0020199	0020200	0020201	Rec. Soil	Class GA Ambient
Sampling Date:		08/17/01	08/17/01	08/17/01	08/17/01	08/17/01	08/17/01	Cleanup Obj.	Water Qual.
		ug/kg	ug/kg	ug/L	ug/kg	ug/kg	ug/L	ug/kg	Standards
									mg/L
SW-846 8270									
Parameter	CAS No.								
2,6-Dinitrotoluene	606-20-2	<80	<80	<5	<80	<320	<5	1,000	5
Acenaphthene	83-32-9	80	170	<5	200	3,800	<5	50,000	**20
3-Nitroaniline	99-09-2	<80	<80	<5	<80	<320	<5	0.5 or MDL	*
2,4-Dinitrophenol	51-28-5	<140	<140	<5	<140	<560	<5	200 or MDL	*
Dibenzofuran	132-64-9	170	95	<5	98	2,300	<5	6,200	*
2,4-Dinitrotoluene	121-14-2	<80	<80	<5	<80	<320	<5	1,000	*
4-Nitrophenol	100-02-7	<100	<100	<5	<100	<400	<5	100 or MDL	*
Fluorene	86-73-7	280	140	<5	250	4,500	<5	50,000	**50
4-Chlorophenyl phenyl ether	7005-72-3	<80	<80	<5	<80	<320	<5	*	*
Azobenzene	103-33-3	<80	<80	<5	<80	<320	<5	*	*
Diethyl Phthalate	84-66-2	<80	<80	<5	<80	<320	<5	7,100	**50
4-Nitroaniline	100-01-6	<100	<100	<5	<100	<400	<5	*	*
4,6-Dinitro-2-methylphenol	534-52-1	<80	<80	<5	<80	<320	<5	*	*
N-Nitrosodiphenylamine	86-30-6	<80	<80	<5	<80	<320	<5	*	**50
4-Bromophenyl phenyl ether	101-55-3	<80	<80	<5	<80	<320	<5	*	*
Hexachlorobenzene	118-74-1	<80	<80	<5	<80	<320	<5	410	0.35
Pentachlorophenol	87-86-5	<120	<120	<5	<60	<240	<5	1,000 or MDL	1
Phenanthrene	85-01-8	1,400	1,500	<5	2,800	31,000	<5	50,000	**50
Anthracene	120-12-7	260	380	<5	670	7,600	<5	50,000	**50
Carbazole	86-74-8	90	110	<5	300	3,300	<5	*	*
Di-n-butyl Phthalate	84-74-2	110	<80	<5	<80	<320	<5	8,100	50
Fluoranthene	206-44-0	1,100	2,100	<5	4,400	30,000	<5	50,000	**50
Benzidine	92-87-5	<80	<80	<5	<80	<320	<5	*	5
Pyrene	129-00-0	990	2,100	<5	3,900	24,000	<5	50,000	**50
Butyl benzyl Phthalate	85-68-7	<80	<80	<5	<80	<320	<5	50,000	**50
3,3'-Dichlorobenzidine	91-94-1	<80	<80	<5	<80	<320	<5	n/a	*
Benzo(a)anthracene	56-55-3	570	970	<5	2,000	12,000	<5	224 or MDL	**0.002
Chrysene	218-01-9	740	1,000	<5	2,200	11,000	<5	400	**0.002
Bis(2-ethylhexyl)Phthalate	117-81-7	110	460	<5	100	660	<5	50,000	50
Di-n-octyl Phthalate	117-84-0	<80	<80	<5	<80	<320	<5	50,000	**50
Benzo(b)fluoranthene	205-99-2	520	940	<5	2,500	13,000	<5	1,100	**0.002
Benzo(k)fluoranthene	207-08-9	360	670	<5	880	4,500	<5	1,100	**0.002
Benzo(a)pyrene	50-32-8	500	950	<5	2,000	10,000	<5	61 or MDL	*
Indeno(1,2,3-c,d)pyrene	193-39-5	310	550	<5	1,200	5,600	<5	3,200	**0.002
Dibenzo(a,h)anthracene	53-70-3	110	150	<5	340	1,700	<5	14 or MDL	*
Benzo(g,h,i)perylene	191-24-2	340	620	<5	1,300	5,200	<5	50,000	*
	TOTALS:	9,820	12,992		25,498	176,080		500,000	

*No Standard or Guidance Value given for GW / no RSCO given for soil.

** Guidance Value, no Standard exists.

AKRF, Inc.
Site: Greenpoint Lumber Yard

Sample ID:		MW-4 [0-2]	MW-4 [13-15]	MW-4	MW-5 [0-2]	MW-5 [4-6]	MW-5	TAGM 4046	NYS DEC
Laboratory ID:		0020202	0020203	0020204	0020205	0020206	0020207	Rec. Soil	Class GA Ambient
Sampling Date:		08/17/01	08/17/01	08/17/01	08/17/01	08/17/01	08/17/01	Cleanup Obj.	Water Qual.
Units:		ug/kg	ug/kg	ug/L	ug/kg	ug/kg	ug/L	ug/kg	Standards
									mg/L
SW-846 8270									
Parameter	CAS No.								
Pyridine	110-86-1	<1600	<80	<5	<320	<320	<5	*	**50
N-Nitrosodimethylamine	62-75-9	<1600	<80	<5	<320	<320	<5	*	*
Aniline	62-53-3	<1600	<80	<5	<320	<320	<5	1,000	5
Bis(2-chloroethyl)ether	111-44-4	<1600	<80	<5	<320	<320	<5	*	1
Phenol	108-95-1	<1600	<80	<5	<320	<320	<5	30 or MDL	1
2-Chlorophenol	95-57-8	<1600	<80	<5	<320	<320	<5	800	*
1,3-Dichlorobenzene	541-73-1	<1600	<80	<5	<320	<320	<5	1,600	5
1,4-Dichlorobenzene	106-46-7	<1600	<80	<5	<320	<320	<5	8,500	5
1,2-Dichlorobenzene	95-50-1	<1600	<80	<5	<320	<320	<5	7,900	4.7
Benzyl Alcohol	100-51-6	<1600	<80	<5	<320	<320	<5	*	*
Bis(2-chloroisopropyl)ether	108-60-1	<1600	<80	<5	<320	<320	<5	*	*
2-Methylphenol	95-48-7	<1600	<80	<5	<320	<320	<5	100 or MDL	*
Hexachloroethane	67-72-1	<1600	<80	<5	<320	<320	<5	*	*
N-Nitrosodi-n-propylamine	621-64-7	<1600	<80	<5	<320	<320	<5	*	*
3+4-Methylphenol	108-39-4 / 106-44-5	<1600	<80	<5	<320	<320	<5	*	*
Nitrobenzene	98-95-3	<1600	<80	<5	<320	<320	<5	200 or MDL	5
Isophorone	78-59-1	<1600	<80	<5	<320	<320	<5	4,400	50*
2- Nitrophenol	88-75-5	<1600	<80	<5	<320	<320	<5	330 or MDL	*
2,4-Dimethylphenol	105-67-9	<1600	<80	<5	<320	<320	<5	*	*
Benzoic Acid	65-85-0	<2800	170	<5	<560	<560	<5	2,700	*
Bis(2-chloroethoxy)methane	111-91-1	<1600	<80	<5	<320	<320	<5	*	*
2,4-Dichlorophenol	102-83-2	<1600	<80	<5	<320	<320	<5	400	1
1,2,4-Trichlorobenzene	120-82-1	<1600	<80	<5	<320	<320	<5	3,400	5
Naphthalene	91-20-3	2,000	150	<5	<320	<320	<5	13,000	**10
4-Chloroaniline	106-47-8	<1600	<80	<5	<320	<320	<5	220 or MDL	*
Hexachlorobutadiene	87-68-3	<1600	<80	<5	<320	<320	<5	*	5
4-Chloro-3-methylphenol	59-50-7	<1600	<80	<5	<320	<320	<5	240 or MDL	*
2-Methylnaphthalene	91-57-6	1,600	120	<5	<320	<320	<5	36,400	*
Hexachlorocyclopentadiene	77-47-4	<1600	<80	<5	<320	<320	<5	*	5
2,4,5-Trichlorophenol	95-95-4	<1600	<80	<5	<320	<320	<5	*	*
2,4,6-Trichlorophenol	88-06-2	<1600	<80	<5	<320	<320	<5	1,000	*
2-Chloronaphthalene	91-58-7	<1600	<80	<5	<320	<320	<5	*	**10
2-Nitroaniline	88-74-4	<1600	<80	<5	<320	<320	<5	430 or MDL	*
Acenaphthylene	208-96-8	<1600	120	<5	<320	<320	<5	41,000	*
Dimethyl Phthalate	131-11-3	<1600	<80	<5	<320	<320	<5	2,000	*50

*No Standard or Guidance Value given for GW / no RSCO given for soil.

** Guidance Value, no Standard exists.

AKRF, Inc.
Site: Greenpoint Lumber Yard

Sample ID:		MW-4 [0-2]	MW-4 [13-15]	MW-4	MW-5 [0-2]	MW-5 [4-6]	MW-5	TAGM 4046	NYS DEC
Laboratory ID:		0020202	0020203	0020204	0020205	0020206	0020207	Rec. Soil	Class GA Ambient
Sampling Date:		08/17/01	08/17/01	08/17/01	08/17/01	08/17/01	08/17/01	Cleanup Obj.	Water Qual.
		ug/kg	ug/kg	ug/L	ug/kg	ug/kg	ug/L	ug/kg	Standards
									mg/L
SW-846 8270									
Parameter	CAS No.								
2,6-Dinitrotoluene	606-20-2	<1600	<80	<5	<320	<320	<5	1,000	5
Acenaphthene	83-32-9	6,100	360	<5	460	1,200	<5	50,000	**20
3-Nitroaniline	99-09-2	<1600	<80	<5	<320	<320	<5	0.5 or MDL	*
2,4-Dinitrophenol	51-28-5	<2800	<140	<5	<560	<560	<5	200 or MDL	*
Dibenzofuran	132-64-9	2,800	220	<5	<320	640	<5	6,200	*
2,4-Dinitrotoluene	121-14-2	<1600	<80	<5	<320	<320	<5	1,000	*
4-Nitrophenol	100-02-7	<2000	<100	<5	<400	<400	<5	100 or MDL	*
Fluorene	86-73-7	5,300	380	<5	450	1,200	<5	50,000	**50
4-Chlorophenyl phenyl ether	7005-72-3	<1600	<80	<5	<320	<320	<5	*	*
Azobenzene	103-33-3	<1600	<80	<5	<320	<320	<5	*	*
Diethyl Phthalate	84-66-2	<1600	<80	<5	<320	<320	<5	7,100	**50
4-Nitroaniline	100-01-6	<2000	<100	<5	<400	<400	<5	*	*
4,6-Dinitro-2-methylphenol	534-52-1	<1600	<80	<5	<320	<320	<5	*	*
N-Nitrosodiphenylamine	86-30-6	<1600	<80	<5	<320	<320	<5	*	**50
4-Bromophenyl phenyl ether	101-55-3	<1600	<80	<5	<320	<320	<5	*	*
Hexachlorobenzene	118-74-1	<1600	<80	<5	<320	<320	<5	410	0.35
Pentachlorophenol	87-86-5	<2400	<120	<5	<480	<480	<5	1,000 or MDL	1
Phenanthrene	85-01-8	79,000	6,100	<5	7,300	15,000	<5	50,000	**50
Anthracene	120-12-7	9,200	830	<5	1,400	3,300	<5	50,000	**50
Carbazole	86-74-8	6,200	590	<5	540	1000	<5	*	*
Di-n-butyl Phthalate	84-74-2	<1600	<80	<5	<320	<320	<5	8,100	50
Fluoranthene	206-44-0	86,000	7,100	<5	11,000	20,000	<5	50,000	**50
Benzidine	92-87-5	<1600	<80	<5	<320	<320	<5	*	5
Pyrene	129-00-0	76,000	5,900	<5	10,000	18,000	<5	50,000	**50
Butyl benzyl Phthalate	85-68-7	<1600	<80	<5	<320	<320	<5	50,000	**50
3,3'-Dichlorobenzidine	91-94-1	<1600	<80	<5	<320	<320	<5	n/a	*
Benzo(a)anthracene	56-55-3	30,000	2,600	<5	5,400	9,200	<5	224 or MDL	**0.002
Chrysene	218-01-9	38,000	3,200	<5	5,300	9,000	<5	400	**0.002
Bis(2-ethylhexyl)Phthalate	117-81-7	<1600	<80	<5	350	430	<5	50,000	50
Di-n-octyl Phthalate	117-84-0	<1600	<80	<5	<320	<320	<5	50,000	**50
Benzo(b)fluoranthene	205-99-2	40,000	3,400	<5	4,700	10,000	<5	1,100	**0.002
Benzo(k)fluoranthene	207-08-9	14,000	1,400	<5	4,100	3,400	<5	1,100	**0.002
Benzo(a)pyrene	50-32-8	31,000	2,800	<5	5,000	8,200	<5	61 or MDL	*
Indeno(1,2,3-c,d)pyrene	193-39-5	20,000	1,900	<5	3,200	4,900	<5	3,200	**0.002
Dibenzo(a,h)anthracene	53-70-3	5,500	490	<5	820	1,400	<5	14 or MDL	*
Benzo(g,h,i)perylene	191-24-2	22,000	2,000	<5	3,400	5,000	<5	50,000	*
	TOTAL:	472,700	39,630		92,220	111,870		500,000	

*No Standard or Guidance Value given for GW / no RSCO given for soil.

** Guidance Value, no Standard exists.

AKRF, Inc.
Site: Greenpoint Lumber Yard

Sample ID:		B1 [1-2]	B1 [4-5]	B2 [0-1]	B4 [2-4]	B4 [6-8]	B5 [2-4]	TAGM 4046
Laboratory ID:		0020174	0020175	0020176	0020177	0020178	0020179	Rec. Soil
Sampling Date:		08/16/01	08/16/01	08/16/01	08/16/01	08/16/01	08/16/01	Cleanup Obj.
		ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
Pesticides SW-846 8081								
Parameter	CAS No.							
DBCP	96-12-8	NA	NA	<5	NA	NA	<5	*
Hexachlorocyclopentadiene	77-47-4	NA	NA	<5	NA	NA	<5	*
Hexachlorobenzene	118-74-1	NA	NA	<5	NA	NA	<5	*
alpha-BHC	319-84-6	NA	NA	<5	NA	NA	<5	110
gamma-BHC(Lindane)	58-89-9	NA	NA	<5	NA	NA	<5	60
beta-BHC	319-85-7	NA	NA	<5	NA	NA	<5	200
Heptachlor	76-44-8	NA	NA	<5	NA	NA	<5	100
delta-BHC	319-86-8	NA	NA	<5	NA	NA	<5	300
Aldrin	309-00-2	NA	NA	<5	NA	NA	<5	41
Isodrin	465-73-6	NA	NA	<5	NA	NA	<5	*
Heptachlor Epoxide	1024-57-3	NA	NA	<5	NA	NA	<5	20
Endosulfan I	959-98-8	NA	NA	<5	NA	NA	<5	900
4,4'-DDE	72-55-9	NA	NA	<5	NA	NA	<5	2,100
Dieldrin	60-57-1	NA	NA	<5	NA	NA	<5	44
Endrin	72-20-8	NA	NA	<5	NA	NA	<5	100
Chlorobenzilate	510-15-6	NA	NA	<5	NA	NA	<5	*
4,4'-DDD	72-54-8	NA	NA	<5	NA	NA	<5	2,900
Endosulfan II	33213-65-9	NA	NA	<5	NA	NA	<5	900
4,4'-DDT	50-29-3	NA	NA	6	NA	NA	<5	2,100
Endrin Aldehyde	7421-93-4	NA	NA	<5	NA	NA	<5	*
Endosulfan Sulfate	1031-07-8	NA	NA	<5	NA	NA	<5	1,000
Methoxychlor	72-43-5	NA	NA	<5	NA	NA	<5	*
Endrin Ketone	53494-70-5	NA	NA	<5	NA	NA	<5	*
Chlordane	57-74-9	NA	NA	<5	NA	NA	<5	540
Toxaphene	8001-35-2	NA	NA	<10	NA	NA	<10	*

*No TAGM RSCO exists for this parameter

AKRF, Inc.
Site: Greenpoint Lumber Yard

Sample ID:		B5 [5-7]	MW-1 [5-6]	MW-1 [8-9]	MW-1	MW-2 [5-7]	MW-2 [9-11]	TAGM 4046	NYS DEC
Laboratory ID:		0020180	0020181	0020182	0020183	0020184	0020185	Rec. Soil	Class GA Ambient
Sampling Date:		08/16/01	08/16/01	08/16/01	08/16/01	08/16/01	08/16/01	Cleanup Obj.	Water Qual.
		ug/kg	ug/kg	ug/kg	ug/L	ug/kg	ug/kg	ug/kg	Standards
									mg/L
Pesticides SW-846 8081									
Parameter	CAS No.								
DBCP	96-12-8	NA	NA	NA	NA	NA	NA	*	*
Hexachlorocyclopentadiene	77-47-4	NA	NA	NA	NA	NA	NA	*	5
Hexachlorobenzene	118-74-1	NA	NA	NA	NA	NA	NA	*	0.04
alpha-BHC	319-84-6	NA	NA	NA	NA	NA	NA	110	<0.05
gamma-BHC(Lindane)	58-89-9	NA	NA	NA	NA	NA	NA	60	<0.05
beta-BHC	319-85-7	NA	NA	NA	NA	NA	NA	200	<0.05
Heptachlor	76-44-8	NA	NA	NA	NA	NA	NA	100	<0.01
delta-BHC	319-86-8	NA	NA	NA	NA	NA	NA	300	<0.05
Aldrin	309-00-2	NA	NA	NA	NA	NA	NA	41	<0.01
Isodrin	465-73-6	NA	NA	NA	NA	NA	NA	*	5
Heptachlor Epoxide	1024-57-3	NA	NA	NA	NA	NA	NA	20	<0.01
Endosulfan I	959-98-8	NA	NA	NA	NA	NA	NA	900	0.1
4,4'-DDE	72-55-9	NA	NA	NA	NA	NA	NA	2,100	<0.01
Dieldrin	60-57-1	NA	NA	NA	NA	NA	NA	44	<0.01
Endrin	72-20-8	NA	NA	NA	NA	NA	NA	100	<0.01
Chlorobenzilate	510-15-6	NA	NA	NA	NA	NA	NA	*	*
4,4'-DDD	72-54-8	NA	NA	NA	NA	NA	NA	2,900	<0.01
Endosulfan II	33213-65-9	NA	NA	NA	NA	NA	NA	900	0.1
4,4'-DDT	50-29-3	NA	NA	NA	NA	NA	NA	2,100	<0.01
Endrin Aldehyde	7421-93-4	NA	NA	NA	NA	NA	NA	*	5
Endosulfan Sulfate	1031-07-8	NA	NA	NA	NA	NA	NA	1,000	0.1
Methoxychlor	72-43-5	NA	NA	NA	NA	NA	NA	*	35
Endrin Ketone	53494-70-5	NA	NA	NA	NA	NA	NA	*	*
Chlordane	57-74-9	NA	NA	NA	NA	NA	NA	540	0.1
Toxaphene	8001-35-2	NA	NA	NA	NA	NA	NA	*	0.06

*No RSCO exists for this parameter.

AKRF, Inc.
Site: Greenpoint Lumber Yard

Sample ID:		B-3 [1-3]	B-3 [8-10]	MW-2	MW-3 [0-2]	MW-3 [5-7]	MW-3	TAGM 4046
Laboratory ID:		0020196	0020197	0020198	0020199	0020200	0020201	Rec. Soil
Sampling Date:		08/17/01	08/17/01	08/17/01	08/17/01	08/17/01	08/17/01	Cleanup Obj.
		ug/kg	ug/kg	ug/L	ug/kg	ug/kg	ug/L	ug/kg
Pesticides SW-846 8081								
Parameter	CAS No.							
DBCP	96-12-8	NA	NA	NA	<5	NA	NA	*
Hexachlorocyclopentadiene	77-47-4	NA	NA	NA	<5	NA	NA	*
Hexachlorobenzene	118-74-1	NA	NA	NA	<5	NA	NA	*
alpha-BHC	319-84-6	NA	NA	NA	<5	NA	NA	110
gamma-BHC(Lindane)	58-89-9	NA	NA	NA	<5	NA	NA	60
beta-BHC	319-85-7	NA	NA	NA	<5	NA	NA	200
Heptachlor	76-44-8	NA	NA	NA	<5	NA	NA	100
delta-BHC	319-86-8	NA	NA	NA	<5	NA	NA	300
Aldrin	309-00-2	NA	NA	NA	<5	NA	NA	41
Isodrin	465-73-6	NA	NA	NA	<5	NA	NA	*
Heptachlor Epoxide	1024-57-3	NA	NA	NA	<5	NA	NA	20
Endosulfan I	959-98-8	NA	NA	NA	<5	NA	NA	900
4,4'-DDE	72-55-9	NA	NA	NA	<5	NA	NA	2,100
Dieldrin	60-57-1	NA	NA	NA	<5	NA	NA	44
Endrin	72-20-8	NA	NA	NA	<5	NA	NA	100
Chlorobenzilate	510-15-6	NA	NA	NA	<5	NA	NA	*
4,4'-DDD	72-54-8	NA	NA	NA	<5	NA	NA	2,900
Endosulfan II	33213-65-9	NA	NA	NA	<5	NA	NA	900
4,4'-DDT	50-29-3	NA	NA	NA	<5	NA	NA	2,100
Endrin Aldehyde	7421-93-4	NA	NA	NA	<5	NA	NA	*
Endosulfan Sulfate	1031-07-8	NA	NA	NA	<5	NA	NA	1,000
Methoxychlor	72-43-5	NA	NA	NA	<5	NA	NA	*
Endrin Ketone	53494-70-5	NA	NA	NA	<5	NA	NA	*
Chlordane	57-74-9	NA	NA	NA	<5	NA	NA	540
Toxaphene	8001-35-2	NA	NA	NA	<10	NA	NA	*

*No RSCO exists for this parameter.

AKRF, Inc.
Site: Greenpoint Lumber Yard

Sample ID:		MW-4 [0-2]	MW-4 [13-15]	MW-4	MW-5 [0-2]	MW-5 [4-6]	MW-5	TAGM 4046
Laboratory ID:		0020202	0020203	0020204	0020205	0020206	0020207	Rec. Soil
Sampling Date:		08/17/01	08/17/01	08/17/01	08/17/01	08/17/01	08/17/01	Cleanup Obj.
		ug/kg	ug/kg	ug/L	ug/kg	ug/kg	ug/L	ug/kg
Pesticides SW-846 8081								
Parameter	CAS No.							
DBCP	96-12-8	NA	NA	NA	<5	NA	NA	*
Hexachlorocyclopentadiene	77-47-4	NA	NA	NA	<5	NA	NA	*
Hexachlorobenzene	118-74-1	NA	NA	NA	<5	NA	NA	*
alpha-BHC	319-84-6	NA	NA	NA	<5	NA	NA	110
gamma-BHC(Lindane)	58-89-9	NA	NA	NA	<5	NA	NA	60
beta-BHC	319-85-7	NA	NA	NA	<5	NA	NA	200
Heptachlor	76-44-8	NA	NA	NA	<5	NA	NA	100
delta-BHC	319-86-8	NA	NA	NA	<5	NA	NA	300
Aldrin	309-00-2	NA	NA	NA	<5	NA	NA	41
Isodrin	465-73-6	NA	NA	NA	<5	NA	NA	*
Heptachlor Epoxide	1024-57-3	NA	NA	NA	<5	NA	NA	20
Endosulfan I	959-98-8	NA	NA	NA	60	NA	NA	900
4,4'-DDE	72-55-9	NA	NA	NA	<5	NA	NA	2,100
Dieldrin	60-57-1	NA	NA	NA	<5	NA	NA	44
Endrin	72-20-8	NA	NA	NA	<5	NA	NA	100
Chlorobenzilate	510-15-6	NA	NA	NA	<5	NA	NA	*
4,4'-DDD	72-54-8	NA	NA	NA	<5	NA	NA	2,900
Endosulfan II	33213-65-9	NA	NA	NA	<5	NA	NA	900
4,4'-DDT	50-29-3	NA	NA	NA	9.6	NA	NA	2,100
Endrin Aldehyde	7421-93-4	NA	NA	NA	<5	NA	NA	*
Endosulfan Sulfate	1031-07-8	NA	NA	NA	<5	NA	NA	1,000
Methoxychlor	72-43-5	NA	NA	NA	<5	NA	NA	*
Endrin Ketone	53494-70-5	NA	NA	NA	9.2	NA	NA	*
Chlordane	57-74-9	NA	NA	NA	<5	NA	NA	540
Toxaphene	8001-35-2	NA	NA	NA	<10	NA	NA	*

*No RSCO exists for this parameter.

AKRF, Inc.
Site: Greenpoint Lumber Yard

Sample ID:		B1 [1-2]	B1 [4-5]	B2 [0-1]	B4 [2-4]	B4 [6-8]	B5 [2-4]	TAGM 4046
Laboratory ID:		0020174	0020175	0020176	0020177	0020178	0020179	Rec. Soil
Sampling Date:		08/16/01	08/16/01	08/16/01	08/16/01	08/16/01	08/16/01	Cleanup Obj.
		ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg
PBCs SW-846 8082								
Parameter	CAS No.							
Aroclor-1016	12674-11-2	NA	NA	<80	NA	NA	<80	***
Aroclor-1221	11104-28-2	NA	NA	<80	NA	NA	<80	***
Aroclor-1232	11141-16-5	NA	NA	<80	NA	NA	<80	***
Aroclor-1242	53469-21-9	NA	NA	<80	NA	NA	<80	***
Aroclor-1248	12672-29-6	NA	NA	<80	NA	NA	<80	***
Aroclor-1254	11097-69-1	NA	NA	130	NA	NA	<80	***
Aroclor-1260	11096-82-5	NA	NA	170	NA	NA	<80	***
	TOTAL:			300				1000 surface

AKRF, Inc.
Site: Greenpoint Lumber Yard

Sample ID:		B5 [5-7]	MW-1 [5-6]	MW-1 [8-9]	MW-1	MW-2 [5-7]	MW-2 [9-11]	TAGM 4046
Laboratory ID:		0020180	0020181	0020182	0020183	0020184	0020185	Rec. Soil
Sampling Date:		08/16/01	08/16/01	08/16/01	08/16/01	08/16/01	08/16/01	Cleanup Obj.
		ug/kg	ug/kg	ug/kg	ug/L	ug/kg	ug/kg	ug/kg
PBCs SW-846 8082								
Parameter	CAS No.							
Aroclor-1016	12674-11-2	NA	NA	NA	NA	NA	NA	***
Aroclor-1221	11104-28-2	NA	NA	NA	NA	NA	NA	***
Aroclor-1232	11141-16-5	NA	NA	NA	NA	NA	NA	***
Aroclor-1242	53469-21-9	NA	NA	NA	NA	NA	NA	***
Aroclor-1248	12672-29-6	NA	NA	NA	NA	NA	NA	***
Aroclor-1254	11097-69-1	NA	NA	NA	NA	NA	NA	***
Aroclor-1260	11096-82-5	NA	NA	NA	NA	NA	NA	***
	TOTAL:							1,000 surface

AKRF, Inc.
Site: Greenpoint Lumber Yard

Sample ID:		B-3 [1-3]	B-3 [8-10]	MW-2	MW-3 [0-2]	MW-3 [5-7]	MW-3	TAGM 4046
Laboratory ID:		0020196	0020197	0020198	0020199	0020200	0020201	Rec. Soil
Sampling Date:		08/17/01	08/17/01	08/17/01	08/17/01	08/17/01	08/17/01	Cleanup Obj.
		ug/kg	ug/kg	ug/L	ug/kg	ug/kg	ug/L	ug/kg
PBCs SW-846 8082								
Parameter	CAS No.							
Aroclor-1016	12674-11-2	NA	NA	NA	<80	NA	NA	***
Aroclor-1221	11104-28-2	NA	NA	NA	<80	NA	NA	***
Aroclor-1232	11141-16-5	NA	NA	NA	<80	NA	NA	***
Aroclor-1242	53469-21-9	NA	NA	NA	<80	NA	NA	***
Aroclor-1248	12672-29-6	NA	NA	NA	<80	NA	NA	***
Aroclor-1254	11097-69-1	NA	NA	NA	<80	NA	NA	***
Aroclor-1260	11096-82-5	NA	NA	NA	<80	NA	NA	***
	TOTAL:				0			1,000 surface

AKRF, Inc.
Site: Greenpoint Lumber Yard

Sample ID:		MW-4 [0-2]	MW-4 [13-15]	MW-4	MW-5 [0-2]	MW-5 [4-6]	MW-5	TAGM 4046
Laboratory ID:		0020202	0020203	0020204	0020205	0020206	0020207	Rec. Soil
Sampling Date:		08/17/01	08/17/01	08/17/01	08/17/01	08/17/01	08/17/01	Cleanup Obj.
		ug/kg	ug/kg	ug/L	ug/kg	ug/kg	ug/L	ug/kg
PBCs SW-846 8082								
Parameter	CAS No.							
Aroclor-1016	12674-11-2	NA	NA	NA	<80	NA	NA	***
Aroclor-1221	11104-28-2	NA	NA	NA	<80	NA	NA	***
Aroclor-1232	11141-16-5	NA	NA	NA	<80	NA	NA	***
Aroclor-1242	53469-21-9	NA	NA	NA	<80	NA	NA	***
Aroclor-1248	12672-29-6	NA	NA	NA	<80	NA	NA	***
Aroclor-1254	11097-69-1	NA	NA	NA	<80	NA	NA	***
Aroclor-1260	11096-82-5	NA	NA	NA	<80	NA	NA	***
	TOTAL:				0			1,000 surface

AKRF, Inc.
Site: Greenpoint Lumber Yard

Sample ID:		B1 [1-2]	B1 [4-5]	B2 [0-1]	B4 [2-4]	B4 [6-8]	B5 [2-4]	TAGM 4046	Class GA Ambient
Laboratory ID:		0020174	0020175	0020176	0020177	0020178	0020179	Rec. Soil	Water Qual.
Sampling Date:		08/16/01	08/16/01	08/16/01	08/16/01	08/16/01	08/16/01	Cleanup Obj.	Standards
Units:		ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	mg/kg	mg/L
TAL METALS									
PARAMETER	REPORTING LIMIT								
Silver, Ag	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	SB	0.05
Aluminum, Al	1.0	7,584	6,432	2,569	3,783	751	3,481	SB	*
Arsenic, As	1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	7.5 or SB	0.025
Barium, Ba	0.5	35.5	44.5	51.4	68.4	11.3	127	300 or SB	1
Beryllium, Be	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.16 or SB	**0.003
Calcium, Ca	1.0	6,960	6,144	75,688	3,905	2,750	14,069	SB	*
Cadmium, Cd	0.5	0.058	<0.5	<0.5	<0.5	<0.5	<0.5	1 or SB	0.01
Cobalt, Co	0.5	<0.5	<0.5	<0.5	0.608	1.68	<0.5	30 or SB	*
Chromium, Cr	0.5	11.1	11.7	3.89	7.23	2.65	4.27	10 or SB	0.05
Copper, Cu	0.5	16.5	18.2	32.2	44.5	11.4	5.30	25 or SB	0.2
Iron, Fe	0.5	14,880	16,464	8,477	12,005	3,344	5,655	2,000 or SB	0.3
Potassium, K	3.0	474	507	<3.0	384	117	<3.0	SB	*
Magnesium, Mg	1.0	1,896	3,638	34,773	1,019	1,121	2,637	SB	**35
Manganese, Mn	0.5	190	311	134	110	17.5	61.4	SB	0.3
Sodium, Na	1.0	189	151	209	419	318	136	SB	20
Nickel, Ni	0.5	9.08	9.79	6.35	16.9	6.04	4.15	13 or SB	*
Lead, Pb	0.5	32.4	31.1	61.1	380	8.54	291	SB	0.025
Antimony, Sb	1.0	<1.0	<1.0	<1.0	21.7	<1.0	<1.0	SB	**.003
Selenium, Se	1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	2 or SB	0.01
Thallium, Tl	0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	SB	**.004
Vanadium, V	0.5	17.7	23.4	80.4	13.1	4.91	9.28	150 or SB	*
Zinc, Zn	0.5	25.7	47.4	66.4	75.6	6.53	129	20 or SB	0.3
Mercury, Hg	0.05	<0.05	0.140	0.105	<0.05	0.107	<0.05	0.1	0.002

*No Standard or Guidance Value given for GW / no RSCO given for soil.

** Guidance Value, no Standard exists.

SB = Site Background

AKRF, Inc.
Site: Greenpoint Lumber Yard

Sample ID:		B1 [1-2]	B1 [4-5]	B2 [0-1]	B4 [2-4]	B4 [6-8]	B5 [2-4]	TAGM 4046	Class GA Ambient
Laboratory ID:		0020174	0020175	0020176	0020177	0020178	0020179	Rec. Soil	Water Qual.
Sampling Date:		08/16/01	08/16/01	08/16/01	08/16/01	08/16/01	08/16/01	Cleanup Obj.	Standards
Units:		ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	mg/kg	mg/L
TAL METALS (DISSOLVED)									
PARAMETER	REPORTING LIMIT								
Silver, Ag	0.5	NA	NA	NA	NA	NA	NA	SB	0.05
Aluminum, Al	1.0	NA	NA	NA	NA	NA	NA	SB	*
Arsenic, As	1.0	NA	NA	NA	NA	NA	NA	7.5 or SB	0.025
Barium, Ba	0.5	NA	NA	NA	NA	NA	NA	300 or SB	1
Beryllium, Be	0.5	NA	NA	NA	NA	NA	NA	0.16 or SB	**0.003
Calcium, Ca	1.0	NA	NA	NA	NA	NA	NA	SB	*
Cadmium, Cd	0.5	NA	NA	NA	NA	NA	NA	1 or SB	0.01
Cobalt, Co	0.5	NA	NA	NA	NA	NA	NA	30 or SB	*
Chromium, Cr	0.5	NA	NA	NA	NA	NA	NA	10 or SB	0.05
Copper, Cu	0.5	NA	NA	NA	NA	NA	NA	25 or SB	0.2
Iron, Fe	0.5	NA	NA	NA	NA	NA	NA	2,000 or SB	0.3
Potassium, K	3.0	NA	NA	NA	NA	NA	NA	SB	*
Magnesium, Mg	1.0	NA	NA	NA	NA	NA	NA	SB	**35
Manganese, Mn	0.5	NA	NA	NA	NA	NA	NA	SB	0.3
Sodium, Na	1.0	NA	NA	NA	NA	NA	NA	SB	20
Nickel, Ni	0.5	NA	NA	NA	NA	NA	NA	13 or SB	*
Lead, Pb	0.5	NA	NA	NA	NA	NA	NA	SB	0.025
Antimony, Sb	1.0	NA	NA	NA	NA	NA	NA	SB	**.003
Selenium, Se	1.0	NA	NA	NA	NA	NA	NA	2 or SB	0.01
Thallium, Tl	0.5	NA	NA	NA	NA	NA	NA	SB	**.004
Vanadium, V	0.5	NA	NA	NA	NA	NA	NA	150 or SB	*
Zinc, Zn	0.5	NA	NA	NA	NA	NA	NA	20 or SB	0.3
Mercury, Hg	0.05	NA	NA	NA	NA	NA	NA	0.1	0.002

*No Standard or Guidance Value given for GW / no RSCO given for soil.

** Guidance Value, no Standard exists.

;B = Site Background

AKRF, Inc.
Site: Greenpoint Lumber Yard

Sample ID:		B5 [5-7]	MW-1 [5-6]	MW-1 [8-9]	MW-1	MW-2 [5-7]	MW-2 [9-11]	TAGM 4046	Class GA Ambient
Laboratory ID:		0020180	0020181	0020182	0020183	0020184	0020185	Rec. Soil	Water Qual.
Sampling Date:		08/16/01	08/16/01	08/16/01	08/16/01	08/16/01	08/16/01	Cleanup Obj.	Standards
Units:		ug/kg	ug/kg	ug/kg	ug/L	ug/kg	ug/kg	mg/kg	mg/L
TAL METALS									
PARAMETER	REPORTING LIMIT								
Silver, Ag	0.5	<0.5	<0.5	0.633	<0.030	<0.5	<0.5	SB	0.05
Aluminum, Al	1.0	8,197	2,904	5,040	195	4,525	6,270	SB	*
Arsenic, As	1.0	<1.0	<1.0	<1.0	<0.025	<1.0	<1.0	7.5 or SB	0.025
Barium, Ba	0.5	33.0	16.0	48.6	2.18	108	87.2	300 or SB	1
Beryllium, Be	0.5	<0.5	<0.5	<0.5	<0.030	<0.5	<0.5	0.16 or SB	**0.003
Calcium, Ca	1.0	1,237	1,545	4,282	168	4,131	15,485	SB	*
Cadmium, Cd	0.5	<0.5	<0.5	<0.5	<0.030	<0.5	<0.5	1 or SB	0.01
Cobalt, Co	0.5	<0.5	0.528	<0.5	<0.050	0.597	<0.5	30 or SB	*
Chromium, Cr	0.5	9.66	6.76	8.04	0.906	25.7	7.35	10 or SB	0.05
Copper, Cu	0.5	16.2	7.67	14.1	0.858	116	40.6	25 or SB	0.2
Iron, Fe	0.5	14,793	7,304	9,456	765	13,123	13,348	2,000 or SB	0.3
Potassium, K	3.0	357	306	396	29.9	1,549	2,052	SB	*
Magnesium, Mg	1.0	2,561	2,209	1,747	124	3,534	2,617	SB	**35
Manganese, Mn	0.5	170	66.2	100	22.4	71.3	219	SB	0.3
Sodium, Na	1.0	74.7	140	172	231	153	160	SB	20
Nickel, Ni	0.5	9.22	6.76	8.00	0.516	20.8	7.30	13 or SB	*
Lead, Pb	0.5	12.5	3.57	75.4	0.355	77.8	329	SB	0.025
Antimony, Sb	1.0	<1.0	<1.0	<1.0	<0.050	3.60	<1.0	SB	**.003
Selenium, Se	1.0	<1.0	<1.0	<1.0	<0.025	<1.0	<1.0	2 or SB	0.01
Thallium, Tl	0.5	<0.5	<0.5	<0.5	<0.020	<0.5	<0.5	SB	**.004
Vanadium, V	0.5	14.2	10.6	13.2	0.812	28.8	14.1	150 or SB	*
Zinc, Zn	0.5	31.8	13.2	37.8	3.47	127	47.5	20 or SB	0.3
Mercury, Hg	0.05	0.103	0.114	0.338	0.0035	<0.05	0.094	0.1	0.002

*No Standard or Guidance Value given for GW / no RSCO given for soil.

** Guidance Value, no Standard exists.

SB = Site Background

AKRF, Inc.
Site: Greenpoint Lumber Yard

Sample ID:		B5 [5-7]	MW-1 [5-6]	MW-1 [8-9]	MW-1	MW-2 [5-7]	MW-2 [9-11]	TAGM 4046	Class GA Ambient
Laboratory ID:		0020180	0020181	0020182	0020183	0020184	0020185	Rec. Soil	Water Qual.
Sampling Date:		08/16/01	08/16/01	08/16/01	08/16/01	08/16/01	08/16/01	Cleanup Obj.	Standards
Units:		ug/kg	ug/kg	ug/kg	ug/L	ug/kg	ug/kg	mg/kg	mg/L
TAL METALS (DISSOLVED)									
PARAMETER	REPORTING LIMIT								
Silver, Ag	0.5	NA	NA	NA	<0.030	NA	NA	SB	0.05
Aluminum, Al	1.0	NA	NA	NA	1.52	NA	NA	SB	*
Arsenic, As	1.0	NA	NA	NA	<0.025	NA	NA	7.5 or SB	0.025
Barium, Ba	0.5	NA	NA	NA	0.126	NA	NA	300 or SB	1
Beryllium, Be	0.5	NA	NA	NA	<0.030	NA	NA	0.16 or SB	**0.003
Calcium, Ca	1.0	NA	NA	NA	88.8	NA	NA	SB	*
Cadmium, Cd	0.5	NA	NA	NA	<0.030	NA	NA	1 or SB	0.01
Cobalt, Co	0.5	NA	NA	NA	<0.050	NA	NA	30 or SB	*
Chromium, Cr	0.5	NA	NA	NA	<0.030	NA	NA	10 or SB	0.05
Copper, Cu	0.5	NA	NA	NA	<0.030	NA	NA	25 or SB	0.2
Iron, Fe	0.5	NA	NA	NA	1.25	NA	NA	2,000 or SB	0.3
Potassium, K	3.0	NA	NA	NA	11.3	NA	NA	SB	*
Magnesium, Mg	1.0	NA	NA	NA	43.2	NA	NA	SB	**35
Manganese, Mn	0.5	NA	NA	NA	2.53	NA	NA	SB	0.3
Sodium, Na	1.0	NA	NA	NA	311	NA	NA	SB	20
Nickel, Ni	0.5	NA	NA	NA	<0.030	NA	NA	13 or SB	*
Lead, Pb	0.5	NA	NA	NA	<0.030	NA	NA	SB	0.025
Antimony, Sb	1.0	NA	NA	NA	<0.050	NA	NA	SB	**.003
Selenium, Se	1.0	NA	NA	NA	<0.025	NA	NA	2 or SB	0.01
Thallium, Tl	0.5	NA	NA	NA	<0.020	NA	NA	SB	**.004
Vanadium, V	0.5	NA	NA	NA	0.163	NA	NA	150 or SB	*
Zinc, Zn	0.5	NA	NA	NA	<0.030	NA	NA	20 or SB	0.3
Mercury, Hg	0.05	NA	NA	NA	<0.002	NA	NA	0.1	0.002

*No Standard or Guidance Value given for GW / no RSCO given for soil.

** Guidance Value, no Standard exists.

SB = Site Background

AKRF, Inc.
Site: Greenpoint Lumber Yard

Sample ID:		B-3 [1-3]	B-3 [8-10]	MW-2	MW-3 [0-2]	MW-3 [5-7]	MW-3	TAGM 4046	Class GA Ambient
Laboratory ID:		0020196	0020197	0020198	0020199	0020200	0020201	Rec. Soil	Water Qual.
Sampling Date:		08/17/01	08/17/01	08/17/01	08/17/01	08/17/01	08/17/01	Cleanup Obj.	Standards
Units:		mg/kg	mg/kg	mg/L	mg/kg	mg/kg	mg/L	mg/kg	mg/L
TAL METALS									
PARAMETER	REPORTING LIMIT								
Silver, Ag	0.5	0.845	<0.5	134	<0.5	<0.5	<0.030	SB	0.05
Aluminum, Al	1.0	2,981	10,192	98.2	17,314	8,150	41.0	SB	*
Arsenic, As	1.0	<1.0	<1.0	<0.025	<1.0	<1.0	<0.025	7.5 or SB	0.025
Barium, Ba	0.5	103	73.5	2.74	429	119.0	1.13	300 or SB	1
Beryllium, Be	0.5	<0.5	0.598	<0.030	<0.5	<0.5	<0.030	0.16 or SB	**0.003
Calcium, Ca	1.0	3,043	24,871	1,513	24,325	1,695	92.7	SB	*
Cadmium, Cd	0.5	2.05	<0.5	<0.030	0.667	<0.5	<0.030	1 or SB	0.01
Cobalt, Co	0.5	2.52	<0.5	0.348	<0.5	<0.5	<0.050	30 or SB	*
Chromium, Cr	0.5	5.95	9.05	0.517	19.2	14.90	0.09	10 or SB	0.05
Copper, Cu	0.5	72.8	53.3	3.05	67.5	57.6	1.63	25 or SB	0.2
Iron, Fe	0.5	15,216	9,771	643	27,360	17,950	81.5	2,000 or SB	0.3
Potassium, K	3.0	647	3,796	36.8	385	496	27.1	SB	*
Magnesium, Mg	1.0	1,906	4,558	113	6,156	2,010	93.0	SB	**35
Manganese, Mn	0.5	246	93.7	10.4	255	262	1.82	SB	0.3
Sodium, Na	1.0	146	438	95.2	83.6	101	445	SB	20
Nickel, Ni	0.5	22.3	8.79	1.10	10.0	9.44	0.068	13 or SB	*
Lead, Pb	0.5	191	150	5.83	315	294	1.28	SB	0.025
Antimony, Sb	1.0	<1.0	<1.0	0.076	<1.0	<1.0	<0.050	SB	**.003
Selenium, Se	1.0	<1.0	<1.0	<0.025	<1.0	<1.0	<0.025	2 or SB	0.01
Thallium, Tl	0.5	<0.5	<0.5	<0.020	<0.5	<0.5	<0.020	SB	**.004
Vanadium, V	0.5	9.56	19.8	0.812	20.5	20.4	0.237	150 or SB	*
Zinc, Zn	0.5	321	39.2	6.86	395	220	2.11	20 or SB	0.3
Mercury, Hg	0.05	0.119	<0.05	0.011	0.799	1.12	<0.002	0.1	0.002

*No Standard or Guidance Value given for GW / no RSCO given for soil.

** Guidance Value, no Standard exists.

SB = Site Background

AKRF, Inc.
Site: Greenpoint Lumber Yard

Sample ID:		B-3 [1-3]	B-3 [8-10]	MW-2	MW-3 [0-2]	MW-3 [5-7]	MW-3	TAGM 4046	Class GA Ambient
Laboratory ID:		0020196	0020197	0020198	0020199	0020200	0020201	Rec. Soil	Water Qual.
Sampling Date:		08/17/01	08/17/01	08/17/01	08/17/01	08/17/01	08/17/01	Cleanup Obj.	Standards
Units:		mg/kg	mg/kg	mg/L	mg/kg	mg/kg	mg/L	mg/kg	mg/L
TAL METALS (DISSOLVED)									
PARAMETER	REPORTING LIMIT								
Silver, Ag	0.5	NA	NA	<0.030	NA	NA	<0.030	SB	0.05
Aluminum, Al	1.0	NA	NA	1.38	NA	NA	0.605	SB	*
Arsenic, As	1.0	NA	NA	<0.025	NA	NA	<0.025	7.5 or SB	0.025
Barium, Ba	0.5	NA	NA	0.048	NA	NA	0.063	300 or SB	1
Beryllium, Be	0.5	NA	NA	<0.030	NA	NA	<0.030	0.16 or SB	**0.003
Calcium, Ca	1.0	NA	NA	346	NA	NA	70.3	SB	*
Cadmium, Cd	0.5	NA	NA	<0.030	NA	NA	<0.030	1 or SB	0.01
Cobalt, Co	0.5	NA	NA	<0.050	NA	NA	<0.050	30 or SB	*
Chromium, Cr	0.5	NA	NA	<0.030	NA	NA	<0.030	10 or SB	0.05
Copper, Cu	0.5	NA	NA	<0.030	NA	NA	<0.030	25 or SB	0.2
Iron, Fe	0.5	NA	NA	0.309	NA	NA	0.196	2,000 or SB	0.3
Potassium, K	3.0	NA	NA	19.4	NA	NA	27.3	SB	*
Magnesium, Mg	1.0	NA	NA	59.6	NA	NA	69.9	SB	**35
Manganese, Mn	0.5	NA	NA	1.37	NA	NA	0.517	SB	0.3
Sodium, Na	1.0	NA	NA	85.1	NA	NA	474	SB	20
Nickel, Ni	0.5	NA	NA	<0.030	NA	NA	<0.030	13 or SB	*
Lead, Pb	0.5	NA	NA	<0.030	NA	NA	<0.030	SB	0.025
Antimony, Sb	1.0	NA	NA	<0.050	NA	NA	<0.050	SB	**.003
Selenium, Se	1.0	NA	NA	<0.025	NA	NA	<0.025	2 or SB	0.01
Thallium, Tl	0.5	NA	NA	<0.020	NA	NA	<0.020	SB	**.004
Vanadium, V	0.5	NA	NA	0.188	NA	NA	0.198	150 or SB	*
Zinc, Zn	0.5	NA	NA	0.053	NA	NA	0.122	20 or SB	0.3
Mercury, Hg	0.05	NA	NA	<0.002	NA	NA	<0.002	0.1	0.002

*No Standard or Guidance Value given for GW / no RSCO given for soil.

** Guidance Value, no Standard exists.

·B = Site Background

AKRF, Inc.
Site: Greenpoint Lumber Yard

Sample ID:		MW-4 [0-2]	MW-4 [13-15]	MW-4	MW-5 [0-2]	MW-5 [4-6]	MW-5	TAGM 4046	Class GA Ambient
Laboratory ID:		0020202	0020203	0020204	0020205	0020206	0020207	Rec. Soil	Water Qual.
Sampling Date:		08/17/01	08/17/01	08/17/01	08/17/01	08/17/01	08/17/01	Cleanup Obj.	Standards
Units:		mg/kg	mg/kg	mg/L	mg/kg	mg/kg	mg/L	mg/kg	mg/L
TAL METALS									
PARAMETER	REPORTING LIMIT								
Silver, Ag	0.5	<0.5	<0.5	<0.030	<0.5	<0.5	<0.030	SB	0.05
Aluminum, Al	1.0	3,000	3,028	1,128	5,445	1,864	172	SB	*
Arsenic, As	1.0	<1.0	<1.0	<0.025	<1.0	<1.0	<0.025	7.5 or SB	0.025
Barium, Ba	0.5	51.3	23.3	8.25	54.6	5.22	11.4	300 or SB	1
Beryllium, Be	0.5	<0.5	<0.5	<0.030	<0.5	<0.5	<0.030	0.16 or SB	**0.003
Calcium, Ca	1.0	3,950	1,196	296	72,765	8,371	1,163	SB	*
Cadmium, Cd	0.5	<0.5	<0.5	<0.030	0.554	<0.5	<0.030	1 or SB	0.01
Cobalt, Co	0.5	0.999	1.53	0.429	<0.5	<0.5	<0.050	30 or SB	*
Chromium, Cr	0.5	6.49	7.15	3.09	4.04	<0.5	0.465	10 or SB	0.05
Copper, Cu	0.5	25.7	14.5	7.05	14.1	1.68	3.81	25 or SB	0.2
Iron, Fe	0.5	9,360	9,875	3,650	7,128	5,874	727	2,000 or SB	0.3
Potassium, K	3.0	342	512	187	14,929	12.3	22.5	SB	*
Magnesium, Mg	1.0	1,056	1,649	558	20,939	1,156	171	SB	**35
Manganese, Mn	0.5	132	289	109	83.4	1.76	7.61	SB	0.3
Sodium, Na	1.0	97.5	84.4	20.6	350	13.8	110	SB	20
Nickel, Ni	0.5	7.43	7.55	3.06	4.89	<0.5	0.633	13 or SB	*
Lead, Pb	0.5	56.0	10.3	2.39	122	12.3	23.6	SB	0.025
Antimony, Sb	1.0	<1.0	<1.0	<0.050	<1.0	<1.0	<0.050	SB	**.003
Selenium, Se	1.0	<1.0	<1.0	<0.025	<1.0	<1.0	<0.005	2 or SB	0.01
Thallium, Tl	0.5	<0.5	<0.5	<0.020	<0.5	<0.5	<0.020	SB	**.004
Vanadium, V	0.5	13.9	12.1	3.41	43.9	<0.5	0.897	150 or SB	*
Zinc, Zn	0.5	60.3	41.4	11.8	164	2.72	9.62	20 or SB	0.3
Mercury, Hg	0.05	0.200	0.101	0.002	0.330	0.157	0.003	0.1	0.002

*No Standard or Guidance Value given ** Guidance SB = Site Background

AKRF, Inc.
Site: Greenpoint Lumber Yard

Sample ID:		MW-4 [0-2]	MW-4 [13-15]	MW-4	MW-5 [0-2]	MW-5 [4-6]	MW-5	TAGM 4046	Class GA Ambient
Laboratory ID:		0020202	0020203	0020204	0020205	0020206	0020207	Rec. Soil	Water Qual.
Sampling Date:		08/17/01	08/17/01	08/17/01	08/17/01	08/17/01	08/17/01	Cleanup Obj.	Standards
Units:		mg/kg	mg/kg	mg/L	mg/kg	mg/kg	mg/L	mg/kg	mg/L
TAL METALS (DISSOLVED)									
PARAMETER	REPORTING LIMIT								
Silver, Ag	0.5	NA	NA	<0.030	NA	NA	<0.030	SB	0.05
Aluminum, Al	1.0	NA	NA	0.870	NA	NA	1.60	SB	*
Arsenic, As	1.0	NA	NA	<0.025	NA	NA	<0.025	7.5 or SB	0.025
Barium, Ba	0.5	NA	NA	0.054	NA	NA	<0.030	300 or SB	1
Beryllium, Be	0.5	NA	NA	<0.030	NA	NA	<0.030	0.16 or SB	**0.003
Calcium, Ca	1.0	NA	NA	127	NA	NA	313	SB	*
Cadmium, Cd	0.5	NA	NA	<0.030	NA	NA	<0.030	1 or SB	0.01
Cobalt, Co	0.5	NA	NA	<0.050	NA	NA	<0.050	30 or SB	*
Chromium, Cr	0.5	NA	NA	<0.030	NA	NA	<0.030	10 or SB	0.05
Copper, Cu	0.5	NA	NA	<0.030	NA	NA	<0.030	25 or SB	0.2
Iron, Fe	0.5	NA	NA	0.626	NA	NA	<0.030	2,000 or SB	0.3
Potassium, K	3.0	NA	NA	2.73	NA	NA	13.3	SB	*
Magnesium, Mg	1.0	NA	NA	18.8	NA	NA	55.1	SB	**35
Manganese, Mn	0.5	NA	NA	6.32	NA	NA	0.350	SB	0.3
Sodium, Na	1.0	NA	NA	14.3	NA	NA	96.8	SB	20
Nickel, Ni	0.5	NA	NA	<0.030	NA	NA	<0.030	13 or SB	*
Lead, Pb	0.5	NA	NA	<0.030	NA	NA	<0.030	SB	0.025
Antimony, Sb	1.0	NA	NA	<0.050	NA	NA	<0.050	SB	**.003
Selenium, Se	1.0	NA	NA	<0.025	NA	NA	<0.025	2 or SB	0.01
Thallium, Tl	0.5	NA	NA	<0.020	NA	NA	<0.020	SB	**.004
Vanadium, V	0.5	NA	NA	0.066	NA	NA	0.173	150 or SB	*
Zinc, Zn	0.5	NA	NA	0.032	NA	NA	<0.030	20 or SB	0.3
Mercury, Hg	0.05	NA	NA	<0.002	NA	NA	<0.002	0.1	0.002

*No Standard or Guidance Value given for GW / no RSCO given for soil.

** Guidance Value, no Standard exists.

SB = Site Background

AMERICAN ANALYTICAL LABORATORIES, INC.

NYSDOH ELAP 11418
AIHA PAT, LPAT 102391
CTDOH PH-0205

Invoice #: 206701
Date: 08/28/01
PO #: Verbal-LB
Lab ID #: 0020174-0020185

Bill To:

AKRF Inc.
117 East 29th Street
New York, N.Y. 10016

Re: Greenpoint Lumber Yard – Project No.: 30260-0005

Item	Qty.	Description	Unit	Extended
1.	12	SW-846 8260	$100.00	$1,200.00
2.	12	SW-846 8270	$180.00	$2,160.00
3.	2	Pesticides	$95.00	$190.00
4.	2	PCBs	$65.00	$130.00
5.	13	TAL Metals	$120.00	$1,560.00

This Amount Due Upon Receipt: $5,240.00
To American Analytical Laboratories, Inc.

Interest charge 1.5% per month – 15 days after date of invoice

56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735
(631) 454-6100 • FAX: (631) 454-8027

AMERICAN ANALYTICAL LABORATORIES, INC.

NYSDOH ELAP 11418
AIHA PAT, LPAT 102391
CTDOH PH-0205

August 28, 2001

Mimi Sotiriou
AKRF Inc.
117 East 29th Street
New York, N.Y. 10016

Re: Greenpoint Lumber Yard – Project No.: 30260-0005

Dear Mr. Sotiriou;

Enclosed please find the Laboratory Analysis Report for samples received on August 17, 2001. American Analytical Laboratories analyzed the samples through August 28, 2001 for the following;

SAMPLE ID	ANALYSIS
B1 [1-2]	SW-846 8260, SW-846 8270, TAL Metals
B1 [4-5]	SW-846 8260, SW-846 8270, TAL Metals
B2 [0-1]	SW-846 8260, SW-846 8270, Pesticides, PCBs, TAL Metals
B4 [2-4]	SW-846 8260, SW-846 8270, TAL Metals
B4 [6-8]	SW-846 8260, SW-846 8270, TAL Metals
B5 [2-4]	SW-846 8260, SW-846 8270, Pesticides, PCBs, TAL Metals
B5 [5-7]	SW-846 8260, SW-846 8270, TAL Metals
MW-1 [5-6]	SW-846 8260, SW-846 8270, TAL Metals
MW-1 [8-9]	SW-846 8260, SW-846 8270, TAL Metals
MW-1	SW-846 8260, SW-846 8270, TAL Metals, TAL Metals Dissolved
MW-2 [5-7]	SW-846 8260, SW-846 8270, TAL Metals
MW-2 [9-11]	SW-846 8260, SW-846 8270, TAL Metals

This report consists of 65 pages of analytical results

If you have any questions or require further information, please call at your convenience. American Analytical Laboratories would like to thank you for the opportunity to be of service to you.

Best Regards,

American Analytical Laboratories, Inc.

56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735
(631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard -- Project No.: 30260-0005 (B1 [1-2])
Date Received: 08/17/01	Laboratory ID: 0020174
Date Extracted: NA	Matrix: Soil Level: Low
Date Analyzed: 08/21/01	ELAP#: 11418

VOLATILE ORGANICS
SW-846 METHOD 8260

PARAMETER	CAS No.	RESULTS ug/kg
Dichlorodifluoromethane	75-71-8	<5
Chloromethane	74-87-3	<5
Vinyl Chloride	75-01-4	<5
Bromomethane	74-83-9	<5
Chloroethane	75-00-3	<5
Trichlorofluoromethane	75-69-4	<5
Acetone	67-64-1	290
1,1-Dichloroethene	75-35-4	<5
Vinyl Acetate	108-05-4	<5
Carbon Disulfide	75-15-0	<5
Methylene Chloride	75-09-2	<5
trans-1,2-Dichloroethene	156-60-5	<5
1,1-Dichloroethane	75-34-3	<5
2-Butanone	78-93-3	<5
2,2-Dichloropropane	594-20-7	<5
cis-1,2-Dichloroethene	156-59-2	<5
Chloroform	67-66-3	<5
Bromochloromethane	74-97-5	<5
1,1,1-Trichloroethane	71-55-6	<5
1,1-Dichloropropene	563-58-6	<5
Carbon Tetrachloride	56-23-5	<5
2-Chloroethyl vinyl ether	110-75-8	<5
1,2-Dichloroethane	107-06-2	<5
Benzene	71-43-2	<5
Trichloroethene	79-01-6	<5
1,2-Dichloropropane	78-87-5	<5
Bromodichloromethane	75-27-4	<5
4-Methyl-2-Pentanone	108-10-1	<5
Dibromomethane	74-95-3	<5
cis-1,3-Dichloropropene	10061-01-5	<5
Toluene	108-88-3	<5
trans-1,3-Dichloropropene	10061-02-6	<5
1,1,2-Trichloroethane	79-00-5	<5

Lori Beyer
Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (B1 [1-2])
Date Received: 08/17/01	Laboratory ID: 0020174
Date Extracted: NA	Matrix: Soil Level: Low
Date Analyzed: 08/21/01	ELAP#: 11418

VOLATILE ORGANICS
SW-846 METHOD 8260

PARAMETER	CAS No.	RESULTS ug/kg
2-Hexanone	591-78-6	<5
1,3-Dichloropropane	142-28-9	<5
Tetrachloroethene	127-18-4	<5
Chlorodibromomethane	124-48-1	<5
1,2-Dibromoethane	106-93-4	<5
Chlorobenzene	108-90-7	<5
1,1,1,2-Tetrachloroethane	630-20-6	<5
Ethylbenzene	100-41-4	<5
m+p Xylene	108-38-3/106-42-3	<10
o-Xylene	95-47-6	<5
Styrene	100-42-5	<5
Isopropylbenzene	98-82-8	<5
Bromoform	75-25-2	<5
1,2,3-Trichloropropane	96-18-4	<5
n-Propylbenzene	103-65-1	<5
Bromobenzene	108-86-1	<5
1,3,5-Trimethylbenzene	108-67-8	<5
2-Chlorotoluene	95-49-8	<5
4-Chlorotoluene	106-43-4	<5
tert-Butylbenzene	98-06-6	<5
1,2,4-Trimethylbenzene	95-63-6	<5
sec-Butylbenzene	135-98-8	<5
4-Isopropyltoluene	99-87-6	<5
1,1,2,2-Tetrachloroethane	79-34-5	<5
1,3-Dichlorobenzene	541-73-1	<5
1,4-Dichlorobenzene	106-46-7	<5
1,2-Dichlorobenzene	95-50-1	<5
n-Butylbenzene	104-51-8	<5
1,2-Dibromo-3-chloropropane	96-12-8	<5
1,2,4-Trichlorobenzene	120-82-1	<5
Hexachlorobutadiene	87-68-3	<5
Naphthalene	91-20-3	<5
1,2,3-Trichlorobenzene	87-61-6	<5

Lori Beyer
Laboratory Director

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30206-0005 (B1 [1-2])
Date Received: 08/17/01	Laboratory ID: 0020174
Date Extracted: 08/21/01	Matrix: Soil
Date Analyzed: 08/24/01	ELAP#: 11418

SEMIVOLATILE ORGANICS
SW-846 METHOD 8270

PARAMETER	CAS No.	RESULTS ug/kg
Pyridine	110-86-1	<40
N-Nitrosodimethylamine	62-75-9	<40
Aniline	62-53-3	<40
Bis(2-chloroethyl)ether	111-44-4	<40
Phenol	108-95-1	<40
2-Chlorophenol	95-57-8	<40
1,3-Dichlorobenzene	541-73-1	<40
1,4-Dichlorobenzene	106-46-7	<40
1,2-Dichlorobenzene	95-50-1	<40
Benzyl Alcohol	100-51-6	<40
Bis(2-chloroisopropyl)ether	108-60-1	<40
2-Methylphenol	95-48-7	<40
Hexachloroethane	67-72-1	<40
N-Nitrosodi-n-propylamine	621-64-7	<40
3+4-Methylphenol	108-39-4 / 106-44-5	<40
Nitrobenzene	98-95-3	<40
Isophorone	78-59-1	<40
2- Nitrophenol	88-75-5	<40
2,4-Dimethylphenol	105-67-9	<40
Benzoic Acid	65-85-0	280
Bis(2-chloroethoxy)methane	111-91-1	<40
2,4-Dichlorophenol	102-83-2	<40
1,2,4-Trichlorobenzene	120-82-1	<40
Naphthalene	91-20-3	110
4-Chloroaniline	106-47-8	<40
Hexachlorobutadiene	87-68-3	<40
4-Chloro-3-methylphenol	59-50-7	<40
2-Methylnaphthalene	91-57-6	130
Hexachlorocyclopentadiene	77-47-4	<40
2,4,5-Trichlorophenol	95-95-4	<40
2,4,6-Trichlorophenol	88-06-2	<40
2-Chloronaphthalene	91-58-7	<40
2-Nitroaniline	88-74-4	<40
Acenaphthylene	208-96-8	<40
Dimethyl Phthalate	131-11-3	<40

Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30206-0005 (B1 [1-2])
Date Received: 08/17/01	Laboratory ID: 0020174
Date Extracted: 08/21/01	Matrix: Soil
Date Analyzed: 08/24/01	ELAP#: 11418

SEMIVOLATILE ORGANICS
SW-846 METHOD 8270

PARAMETER	CAS No.	RESULTS ug/kg
2,6-Dinitrotoluene	606-20-2	<40
Acenaphthene	83-32-9	<40
3-Nitroaniline	99-09-2	<40
2,4-Dinitrophenol	51-28-5	<70
Dibenzofuran	132-64-9	<40
2,4-Dinitrotoluene	121-14-2	<40
4-Nitrophenol	100-02-7	<50
Fluorene	86-73-7	<40
4-Chlorophenyl phenyl ether	7005-72-3	<40
Azobenzene	103-33-3	<40
Diethyl Phthalate	84-66-2	<40
4-Nitroaniline	100-01-6	<50
4,6-Dinitro-2-methylphenol	534-52-1	<40
N-Nitrosodiphenylamine	86-30-6	<40
4-Bromophenyl phenyl ether	101-55-3	<40
Hexachlorobenzene	118-74-1	<40
Pentachlorophenol	87-86-5	<60
Phenanthrene	85-01-8	170
Anthracene	120-12-7	45
Carbazole	86-74-8	<40
Di-n-butyl Phthalate	84-74-2	<40
Fluoranthene	206-44-0	230
Benzidine	92-87-5	<40
Pyrene	129-00-0	290
Butyl benzyl Phthalate	85-68-7	<40
3,3´-Dichlorobenzidine	91-94-1	<40
Benzo(a)anthracene	56-55-3	140
Chrysene	218-01-9	160
Bis(2-ethylhexyl)Phthalate	117-81-7	730
Di-n-octyl Phthalate	117-84-0	<40
Benzo(b)fluoranthene	205-99-2	270
Benzo(k)fluoranthene	207-08-9	280
Benzo(a)pyrene	50-32-8	170
Indeno(1,2,3-c,d)pyrene	193-39-5	<40
Dibenzo(a,h)anthracene	53-70-3	<40
Benzo(g,h,i)perylene	191-24-2	170

Lori Beyer
Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30206-0005 (B-1 [1-2])
Date Received: 08/17/01	Laboratory ID: 0020174
Date Extracted: 08/24/01	Matrix: Soil
Date Analyzed: 08/24/01	ELAP#: 11418

METALS ANALYSIS
TARGET ANALYTE LIST

PARAMETER	REPORTING LIMIT mg/kg	RESULTS mg/kg
Silver, Ag	0.5	<0.5
Aluminum, Al	1.0	7,584
Arsenic, As	1.0	<1.0
Barium, Ba	0.5	35.5
Beryllium, Be	0.5	<0.5
Calcium, Ca	1.0	6,960
Cadmium, Cd	0.5	0.058
Cobalt, Co	0.5	<0.5
Chromium, Cr	0.5	11.1
Copper, Cu	0.5	16.5
Iron, Fe	0.5	14,880
Potassium, K	3.0	474
Magnesium, Mg	1.0	1,896
Manganese, Mn	0.5	190
Sodium, Na	1.0	189
Nickel, Ni	0.5	9.08
Lead, Pb	0.5	32.4
Antimony, Sb	1.0	<1.0
Selenium, Se	1.0	<1.0
Thallium, Tl	0.5	<0.5
Vanadium, V	0.5	17.7
Zinc, Zn	0.5	25.7
Mercury, Hg	0.05	<0.05

Method: SW-846 6010/7000 Series

Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (B1 [4-5])
Date Received: 08/17/01	Laboratory ID: 0020175
Date Extracted: NA	Matrix: Soil Level: Low
Date Analyzed: 08/21/01	ELAP#: 11418

VOLATILE ORGANICS
SW-846 METHOD 8260

PARAMETER	CAS No.	RESULTS ug/kg
Dichlorodifluoromethane	75-71-8	<5
Chloromethane	74-87-3	<5
Vinyl Chloride	75-01-4	<5
Bromomethane	74-83-9	<5
Chloroethane	75-00-3	<5
Trichlorofluoromethane	75-69-4	<5
Acetone	67-64-1	110
1,1-Dichloroethene	75-35-4	<5
Vinyl Acetate	108-05-4	<5
Carbon Disulfide	75-15-0	<5
Methylene Chloride	75-09-2	<5
trans-1,2-Dichloroethene	156-60-5	<5
1,1-Dichloroethane	75-34-3	<5
2-Butanone	78-93-3	<5
2,2-Dichloropropane	594-20-7	<5
cis-1,2-Dichloroethene	156-59-2	<5
Chloroform	67-66-3	<5
Bromochloromethane	74-97-5	<5
1,1,1-Trichloroethane	71-55-6	<5
1,1-Dichloropropene	563-58-6	<5
Carbon Tetrachloride	56-23-5	<5
2-Chloroethyl vinyl ether	110-75-8	<5
1,2-Dichloroethane	107-06-2	<5
Benzene	71-43-2	<5
Trichloroethene	79-01-6	<5
1,2-Dichloropropane	78-87-5	<5
Bromodichloromethane	75-27-4	<5
4-Methyl-2-Pentanone	108-10-1	<5
Dibromomethane	74-95-3	<5
cis-1,3-Dichloropropene	10061-01-5	<5
Toluene	108-88-3	<5
trans-1,3-Dichloropropene	10061-02-6	<5
1,1,2-Trichloroethane	79-00-5	<5

Lori Beyer
Laboratory Director

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (B1 [4-5])
Date Received: 08/17/01	Laboratory ID: 0020175
Date Extracted: NA	Matrix: Soil Level: Low
Date Analyzed: 08/21/01	ELAP#: 11418

VOLATILE ORGANICS
SW-846 METHOD 8260

PARAMETER	CAS No.	RESULTS ug/kg
2-Hexanone	591-78-6	<5
1,3-Dichloropropane	142-28-9	<5
Tetrachloroethene	127-18-4	<5
Chlorodibromomethane	124-48-1	<5
1,2-Dibromoethane	106-93-4	<5
Chlorobenzene	108-90-7	<5
1,1,1,2-Tetrachloroethane	630-20-6	<5
Ethylbenzene	100-41-4	<5
m+p Xylene	108-38-3/106-42-3	<10
o-Xylene	95-47-6	<5
Styrene	100-42-5	<5
Isopropylbenzene	98-82-8	<5
Bromoform	75-25-2	<5
1,2,3-Trichloropropane	96-18-4	<5
n-Propylbenzene	103-65-1	<5
Bromobenzene	108-86-1	<5
1,3,5-Trimethylbenzene	108-67-8	<5
2-Chlorotoluene	95-49-8	<5
4-Chlorotoluene	106-43-4	<5
tert-Butylbenzene	98-06-6	<5
1,2,4-Trimethylbenzene	95-63-6	<5
sec-Butylbenzene	135-98-8	<5
4-Isopropyltoluene	99-87-6	<5
1,1,2,2-Tetrachloroethane	79-34-5	<5
1,3-Dichlorobenzene	541-73-1	<5
1,4-Dichlorobenzene	106-46-7	<5
1,2-Dichlorobenzene	95-50-1	<5
n-Butylbenzene	104-51-8	<5
1,2-Dibromo-3-chloropropane	96-12-8	<5
1,2,4-Trichlorobenzene	120-82-1	<5
Hexachlorobutadiene	87-68-3	<5
Naphthalene	91-20-3	<5
1,2,3-Trichlorobenzene	87-61-6	<5

Lori Beyer
Laboratory Director

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30206-0005 (B1 [4-5])
Date Received: 08/17/01	Laboratory ID: 0020175
Date Extracted: 08/21/01	Matrix: Soil
Date Analyzed: 08/24/01	ELAP#: 11418

SEMIVOLATILE ORGANICS
SW-846 METHOD 8270

PARAMETER	CAS No.	RESULTS ug/kg
Pyridine	110-86-1	<40
N-Nitrosodimethylamine	62-75-9	<40
Aniline	62-53-3	<40
Bis(2-chloroethyl)ether	111-44-4	<40
Phenol	108-95-1	<40
2-Chlorophenol	95-57-8	<40
1,3-Dichlorobenzene	541-73-1	<40
1,4-Dichlorobenzene	106-46-7	<40
1,2-Dichlorobenzene	95-50-1	<40
Benzyl Alcohol	100-51-6	<40
Bis(2-chloroisopropyl)ether	108-60-1	<40
2-Methylphenol	95-48-7	<40
Hexachloroethane	67-72-1	<40
N-Nitrosodi-n-propylamine	621-64-7	<40
3+4-Methylphenol	108-39-4 / 106-44-5	<40
Nitrobenzene	98-95-3	<40
Isophorone	78-59-1	<40
2- Nitrophenol	88-75-5	<40
2,4-Dimethylphenol	105-67-9	<40
Benzoic Acid	65-85-0	<70
Bis(2-chloroethoxy)methane	111-91-1	<40
2,4-Dichlorophenol	102-83-2	<40
1,2,4-Trichlorobenzene	120-82-1	<40
Naphthalene	91-20-3	<40
4-Chloroaniline	106-47-8	<40
Hexachlorobutadiene	87-68-3	<40
4-Chloro-3-methylphenol	59-50-7	<40
2-Methylnaphthalene	91-57-6	95
Hexachlorocyclopentadiene	77-47-4	<40
2,4,5-Trichlorophenol	95-95-4	<40
2,4,6-Trichlorophenol	88-06-2	<40
2-Chloronaphthalene	91-58-7	<40
2-Nitroaniline	88-74-4	<40
Acenaphthylene	208-96-8	<40
Dimethyl Phthalate	131-11-3	<40

Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30206-0005 (B1 [4-5])
Date Received: 08/17/01	Laboratory ID: 0020175
Date Extracted: 08/21/01	Matrix: Soil
Date Analyzed: 08/24/01	ELAP#: 11418

SEMIVOLATILE ORGANICS
SW-846 METHOD 8270

PARAMETER	CAS No.	RESULTS ug/kg
2,6-Dinitrotoluene	606-20-2	<40
Acenaphthene	83-32-9	<40
3-Nitroaniline	99-09-2	<40
2,4-Dinitrophenol	51-28-5	<70
Dibenzofuran	132-64-9	<40
2,4-Dinitrotoluene	121-14-2	<40
4-Nitrophenol	100-02-7	<50
Fluorene	86-73-7	<40
4-Chlorophenyl phenyl ether	7005-72-3	<40
Azobenzene	103-33-3	<40
Diethyl Phthalate	84-66-2	<40
4-Nitroaniline	100-01-6	<50
4,6-Dinitro-2-methylphenol	534-52-1	<40
N-Nitrosodiphenylamine	86-30-6	<40
4-Bromophenyl phenyl ether	101-55-3	<40
Hexachlorobenzene	118-74-1	<40
Pentachlorophenol	87-86-5	<60
Phenanthrene	85-01-8	160
Anthracene	120-12-7	<40
Carbazole	86-74-8	<40
Di-n-butyl Phthalate	84-74-2	<40
Fluoranthene	206-44-0	150
Benzidine	92-87-5	<40
Pyrene	129-00-0	220
Butyl benzyl Phthalate	85-68-7	<40
3,3´-Dichlorobenzidine	91-94-1	<40
Benzo(a)anthracene	56-55-3	110
Chrysene	218-01-9	140
Bis(2-ethylhexyl)Phthalate	117-81-7	840
Di-n-octyl Phthalate	117-84-0	<40
Benzo(b)fluoranthene	205-99-2	260
Benzo(k)fluoranthene	207-08-9	270
Benzo(a)pyrene	50-32-8	150
Indeno(1,2,3-c,d)pyrene	193-39-5	96
Dibenzo(a,h)anthracene	53-70-3	<40
Benzo(g,h,i)perylene	191-24-2	100

Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30206-0005 (B1 [4-5])
Date Received: 08/17/01	Laboratory ID: 0020175
Date Extracted: 08/24/01	Matrix: Soil
Date Analyzed: 08/24/01	ELAP#: 11418

METALS ANALYSIS
TARGET ANALYTE LIST

PARAMETER	REPORTING LIMIT mg/kg	RESULTS mg/kg
Silver, Ag	0.5	<0.5
Aluminum, Al	1.0	6,432
Arsenic, As	1.0	<1.0
Barium, Ba	0.5	44.5
Beryllium, Be	0.5	<0.5
Calcium, Ca	1.0	6,144
Cadmium, Cd	0.5	<0.5
Cobalt, Co	0.5	<0.5
Chromium, Cr	0.5	11.7
Copper, Cu	0.5	18.2
Iron, Fe	0.5	16,464
Potassium, K	3.0	507
Magnesium, Mg	1.0	3,638
Manganese, Mn	0.5	311
Sodium, Na	1.0	151
Nickel, Ni	0.5	9.79
Lead, Pb	0.5	31.1
Antimony, Sb	1.0	<1.0
Selenium, Se	1.0	<1.0
Thallium, Tl	0.5	<0.5
Vanadium, V	0.5	23.4
Zinc, Zn	0.5	47.4
Mercury, Hg	0.05	0.140

Method: SW-846 6010/7000 Series

Lori Beyer
Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (B2 [0-1])
Date Received: 08/17/01	Laboratory ID: 0020176
Date Extracted: NA	Matrix: Soil Level: Low
Date Analyzed: 08/21/01	ELAP#: 11418

VOLATILE ORGANICS
SW-846 METHOD 8260

PARAMETER	CAS No.	RESULTS ug/kg
Dichlorodifluoromethane	75-71-8	<5
Chloromethane	74-87-3	<5
Vinyl Chloride	75-01-4	<5
Bromomethane	74-83-9	<5
Chloroethane	75-00-3	<5
Trichlorofluoromethane	75-69-4	<5
Acetone	67-64-1	<5
1,1-Dichloroethene	75-35-4	<5
Vinyl Acetate	108-05-4	<5
Carbon Disulfide	75-15-0	<5
Methylene Chloride	75-09-2	<5
trans-1,2-Dichloroethene	156-60-5	<5
1,1-Dichloroethane	75-34-3	<5
2-Butanone	78-93-3	<5
2,2-Dichloropropane	594-20-7	<5
cis-1,2-Dichloroethene	156-59-2	<5
Chloroform	67-66-3	<5
Bromochloromethane	74-97-5	<5
1,1,1-Trichloroethane	71-55-6	<5
1,1-Dichloropropene	563-58-6	<5
Carbon Tetrachloride	56-23-5	<5
2-Chloroethyl vinyl ether	110-75-8	<5
1,2-Dichloroethane	107-06-2	<5
Benzene	71-43-2	<5
Trichloroethene	79-01-6	<5
1,2-Dichloropropane	78-87-5	<5
Bromodichloromethane	75-27-4	<5
4-Methyl-2-Pentanone	108-10-1	<5
Dibromomethane	74-95-3	<5
cis-1,3-Dichloropropene	10061-01-5	<5
Toluene	108-88-3	<5
trans-1,3-Dichloropropene	10061-02-6	<5
1,1,2-Trichloroethane	79-00-5	<5

Lori Beyer
Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (B2 [0-1])
Date Received: 08/17/01	Laboratory ID: 0020176
Date Extracted: NA	Matrix: Soil Level: Low
Date Analyzed: 08/21/01	ELAP#: 11418

VOLATILE ORGANICS
SW-846 METHOD 8260

PARAMETER	CAS No.	RESULTS ug/kg
2-Hexanone	591-78-6	<5
1,3-Dichloropropane	142-28-9	<5
Tetrachloroethene	127-18-4	<5
Chlorodibromomethane	124-48-1	<5
1,2-Dibromoethane	106-93-4	<5
Chlorobenzene	108-90-7	<5
1,1,1,2-Tetrachloroethane	630-20-6	<5
Ethylbenzene	100-41-4	<5
m+p Xylene	108-38-3/106-42-3	<10
o-Xylene	95-47-6	<5
Styrene	100-42-5	<5
Isopropylbenzene	98-82-8	<5
Bromoform	75-25-2	<5
1,2,3-Trichloropropane	96-18-4	<5
n-Propylbenzene	103-65-1	<5
Bromobenzene	108-86-1	<5
1,3,5-Trimethylbenzene	108-67-8	<5
2-Chlorotoluene	95-49-8	<5
4-Chlorotoluene	106-43-4	<5
tert-Butylbenzene	98-06-6	<5
1,2,4-Trimethylbenzene	95-63-6	<5
sec-Butylbenzene	135-98-8	<5
4-Isopropyltoluene	99-87-6	<5
1,1,2,2-Tetrachloroethane	79-34-5	<5
1,3-Dichlorobenzene	541-73-1	<5
1,4-Dichlorobenzene	106-46-7	<5
1,2-Dichlorobenzene	95-50-1	<5
n-Butylbenzene	104-51-8	<5
1,2-Dibromo-3-chloropropane	96-12-8	<5
1,2,4-Trichlorobenzene	120-82-1	<5
Hexachlorobutadiene	87-68-3	<5
Naphthalene	91-20-3	<5
1,2,3-Trichlorobenzene	87-61-6	<5

Laboratory Director

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30206-0005 (B2 [0-1])
Date Received: 08/17/01	Laboratory ID: 0020176
Date Extracted: 08/21/01	Matrix: Soil
Date Analyzed: 08/24/01	ELAP#: 11418

SEMIVOLATILE ORGANICS
SW-846 METHOD 8270

PARAMETER	CAS No.	RESULTS ug/kg
Pyridine	110-86-1	<40
N-Nitrosodimethylamine	62-75-9	<40
Aniline	62-53-3	<40
Bis(2-chloroethyl)ether	111-44-4	<40
Phenol	108-95-1	<40
2-Chlorophenol	95-57-8	<40
1,3-Dichlorobenzene	541-73-1	<40
1,4-Dichlorobenzene	106-46-7	<40
1,2-Dichlorobenzene	95-50-1	<40
Benzyl Alcohol	100-51-6	<40
Bis(2-chloroisopropyl)ether	108-60-1	<40
2-Methylphenol	95-48-7	<40
Hexachloroethane	67-72-1	<40
N-Nitrosodi-n-propylamine	621-64-7	<40
3+4-Methylphenol	108-39-4 / 106-44-5	<40
Nitrobenzene	98-95-3	<40
Isophorone	78-59-1	<40
2- Nitrophenol	88-75-5	<40
2,4-Dimethylphenol	105-67-9	<40
Benzoic Acid	65-85-0	<70
Bis(2-chloroethoxy)methane	111-91-1	<40
2,4-Dichlorophenol	102-83-2	<40
1,2,4-Trichlorobenzene	120-82-1	<40
Naphthalene	91-20-3	<40
4-Chloroaniline	106-47-8	<40
Hexachlorobutadiene	87-68-3	<40
4-Chloro-3-methylphenol	59-50-7	<40
2-Methylnaphthalene	91-57-6	100
Hexachlorocyclopentadiene	77-47-4	<40
2,4,5-Trichlorophenol	95-95-4	<40
2,4,6-Trichlorophenol	88-06-2	<40
2-Chloronaphthalene	91-58-7	<40
2-Nitroaniline	88-74-4	<40
Acenaphthylene	208-96-8	150
Dimethyl Phthalate	131-11-3	<40

Lori Beyer
Laboratory Director

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30206-0005 (B2 [0-1])
Date Received: 08/17/01	Laboratory ID: 0020176
Date Extracted: 08/21/01	Matrix: Soil
Date Analyzed: 08/24/01	ELAP#: 11418

SEMIVOLATILE ORGANICS
SW-846 METHOD 8270

PARAMETER	CAS No.	RESULTS ug/kg
2,6-Dinitrotoluene	606-20-2	<40
Acenaphthene	83-32-9	240
3-Nitroaniline	99-09-2	<40
2,4-Dinitrophenol	51-28-5	<70
Dibenzofuran	132-64-9	<40
2,4-Dinitrotoluene	121-14-2	<40
4-Nitrophenol	100-02-7	<50
Fluorene	86-73-7	320
4-Chlorophenyl phenyl ether	7005-72-3	<40
Azobenzene	103-33-3	<40
Diethyl Phthalate	84-66-2	<40
4-Nitroaniline	100-01-6	<50
4,6-Dinitro-2-methylphenol	534-52-1	<40
N-Nitrosodiphenylamine	86-30-6	<40
4-Bromophenyl phenyl ether	101-55-3	<40
Hexachlorobenzene	118-74-1	<40
Pentachlorophenol	87-86-5	<60
Phenanthrene	85-01-8	3,900
Anthracene	120-12-7	980
Carbazole	86-74-8	210
Di-n-butyl Phthalate	84-74-2	<40
Fluoranthene	206-44-0	5,600
Benzidine	92-87-5	<40
Pyrene	129-00-0	7,800
Butyl benzyl Phthalate	85-68-7	<40
3,3´-Dichlorobenzidine	91-94-1	<40
Benzo(a)anthracene	56-55-3	4,000
Chrysene	218-01-9	4,400
Bis(2-ethylhexyl)Phthalate	117-81-7	440
Di-n-octyl Phthalate	117-84-0	<40
Benzo(b)fluoranthene	205-99-2	6,000
Benzo(k)fluoranthene	207-08-9	6,400
Benzo(a)pyrene	50-32-8	3,800
Indeno(1,2,3-c,d)pyrene	193-39-5	540
Dibenzo(a,h)anthracene	53-70-3	1,100
Benzo(g,h,i)perylene	191-24-2	2,800

Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30206-0005 (B-2 [0-1])
Date Received: 08/17/01	Laboratory ID:0020176
Date Extracted: 08/23/01	Matrix: Soil
Date Analyzed: 08/25/01	ELAP#: 11418

PESTICIDES
SW-846 METHOD 8081

PARAMETER	CAS No.	RESULTS ug/kg
DBCP	96-12-8	<5
Hexachlorocyclopentadiene	77-47-4	<5
Hexachlorobenzene	118-74-1	<5
α-BHC	319-84-6	<5
γ-BHC(Lindane)	58-89-9	<5
β-BHC	319-85-7	<5
Heptachlor	76-44-8	<5
δ-BHC	319-86-8	<5
Aldrin	309-00-2	<5
Isodrin	465-73-6	<5
Heptachlor Epoxide	1024-57-3	<5
Endosulfan I	959-98-8	<5
4,4'-DDE	72-55-9	<5
Dieldrin	60-57-1	<5
Endrin	72-20-8	<5
Chlorobenzilate	510-15-6	<5
4,4'-DDD	72-54-8	<5
Endosulfan II	33213-65-9	<5
4,4'-DDT	50-29-3	6.4
Endrin Aldehyde	7421-93-4	<5
Endosulfan Sulfate	1031-07-8	<5
Methoxychlor	72-43-5	<5
Endrin Ketone	53494-70-5	<5
Chlordane	57-74-9	<5
Toxaphene	8001-35-2	<10

Laboratory Director

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30206-0005 (B-2 [0-1])
Date Received: 08/17/01	Laboratory ID:0020176
Date Extracted: 08/23/01	Matrix: Soil
Date Analyzed: 08/25/01	ELAP#: 11418

PCBs as AROCLORS
SW-846 METHOD 8082

PARAMETER	CAS No.	RESULTS ug/kg
Aroclor-1016	12674-11-2	<80
Aroclor-1221	11104-28-2	<80
Aroclor-1232	11141-16-5	<80
Aroclor-1242	53469-21-9	<80
Aroclor-1248	12672-29-6	<80
Aroclor-1254	11097-69-1	130
Aroclor-1260	11096-82-5	170

Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30206-0005 (B2 [0-1])
Date Received: 08/17/01	Laboratory ID: 0020176
Date Extracted: 08/24/01	Matrix: Soil
Date Analyzed: 08/24/01	ELAP#: 11418

METALS ANALYSIS
TARGET ANALYTE LIST

PARAMETER	REPORTING LIMIT mg/kg	RESULTS mg/kg
Silver, Ag	0.5	<0.5
Aluminum, Al	1.0	2,569
Arsenic, As	1.0	<1.0
Barium, Ba	0.5	51.4
Beryllium, Be	0.5	<0.5
Calcium, Ca	1.0	75,688
Cadmium, Cd	0.5	<0.5
Cobalt, Co	0.5	<0.5
Chromium, Cr	0.5	3.89
Copper, Cu	0.5	32.2
Iron, Fe	0.5	8,477
Potassium, K	3.0	<3.0
Magnesium, Mg	1.0	34,773
Manganese, Mn	0.5	134
Sodium, Na	1.0	209
Nickel, Ni	0.5	6.35
Lead, Pb	0.5	61.1
Antimony, Sb	1.0	<1.0
Selenium, Se	1.0	<1.0
Thallium, Tl	0.5	<0.5
Vanadium, V	0.5	80.4
Zinc, Zn	0.5	66.4
Mercury, Hg	0.05	0.105

Method: SW-846 6010/7000 Series

Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (B4 [2-4])
Date Received: 08/17/01	Laboratory ID: 0020177
Date Extracted: NA	Matrix: Soil Level: Low
Date Analyzed: 08/21/01	ELAP#: 11418

VOLATILE ORGANICS
SW-846 METHOD 8260

PARAMETER	CAS No.	RESULTS ug/kg
Dichlorodifluoromethane	75-71-8	<5
Chloromethane	74-87-3	<5
Vinyl Chloride	75-01-4	<5
Bromomethane	74-83-9	<5
Chloroethane	75-00-3	<5
Trichlorofluoromethane	75-69-4	<5
Acetone	67-64-1	<5
1,1-Dichloroethene	75-35-4	<5
Vinyl Acetate	108-05-4	<5
Carbon Disulfide	75-15-0	<5
Methylene Chloride	75-09-2	<5
trans-1,2-Dichloroethene	156-60-5	<5
1,1-Dichloroethane	75-34-3	<5
2-Butanone	78-93-3	<5
2,2-Dichloropropane	594-20-7	<5
cis-1,2-Dichloroethene	156-59-2	<5
Chloroform	67-66-3	<5
Bromochloromethane	74-97-5	<5
1,1,1-Trichloroethane	71-55-6	<5
1,1-Dichloropropene	563-58-6	<5
Carbon Tetrachloride	56-23-5	<5
2-Chloroethyl vinyl ether	110-75-8	<5
1,2-Dichloroethane	107-06-2	<5
Benzene	71-43-2	<5
Trichloroethene	79-01-6	<5
1,2-Dichloropropane	78-87-5	<5
Bromodichloromethane	75-27-4	<5
4-Methyl-2-Pentanone	108-10-1	<5
Dibromomethane	74-95-3	<5
cis-1,3-Dichloropropene	10061-01-5	<5
Toluene	108-88-3	<5
trans-1,3-Dichloropropene	10061-02-6	<5
1,1,2-Trichloroethane	79-00-5	<5

Laboratory Director

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (B4 [2-4])
Date Received: 08/17/01	Laboratory ID: 0020177
Date Extracted: NA	Matrix: Soil Level: Low
Date Analyzed: 08/21/01	ELAP#: 11418

VOLATILE ORGANICS
SW-846 METHOD 8260

PARAMETER	CAS No.	RESULTS ug/kg
2-Hexanone	591-78-6	<5
1,3-Dichloropropane	142-28-9	<5
Tetrachloroethene	127-18-4	<5
Chlorodibromomethane	124-48-1	<5
1,2-Dibromoethane	106-93-4	<5
Chlorobenzene	108-90-7	<5
1,1,1,2-Tetrachloroethane	630-20-6	<5
Ethylbenzene	100-41-4	<5
m+p Xylene	108-38-3/106-42-3	<10
o-Xylene	95-47-6	<5
Styrene	100-42-5	<5
Isopropylbenzene	98-82-8	<5
Bromoform	75-25-2	<5
1,2,3-Trichloropropane	96-18-4	<5
n-Propylbenzene	103-65-1	<5
Bromobenzene	108-86-1	<5
1,3,5-Trimethylbenzene	108-67-8	<5
2-Chlorotoluene	95-49-8	<5
4-Chlorotoluene	106-43-4	<5
tert-Butylbenzene	98-06-6	<5
1,2,4-Trimethylbenzene	95-63-6	<5
sec-Butylbenzene	135-98-8	<5
4-Isopropyltoluene	99-87-6	<5
1,1,2,2-Tetrachloroethane	79-34-5	<5
1,3-Dichlorobenzene	541-73-1	<5
1,4-Dichlorobenzene	106-46-7	<5
1,2-Dichlorobenzene	95-50-1	<5
n-Butylbenzene	104-51-8	<5
1,2-Dibromo-3-chloropropane	96-12-8	<5
1,2,4-Trichlorobenzene	120-82-1	<5
Hexachlorobutadiene	87-68-3	<5
Naphthalene	91-20-3	<5
1,2,3-Trichlorobenzene	87-61-6	<5

Soni Beyer
Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30206-0005 (B4 [2-4])
Date Received: 08/17/01	Laboratory ID: 0020177
Date Extracted: 08/21/01	Matrix: Soil
Date Analyzed: 08/24/01	ELAP#: 11418

SEMIVOLATILE ORGANICS
SW-846 METHOD 8270

PARAMETER	CAS No.	RESULTS ug/kg
Pyridine	110-86-1	<40
N-Nitrosodimethylamine	62-75-9	<40
Aniline	62-53-3	<40
Bis(2-chloroethyl)ether	111-44-4	<40
Phenol	108-95-1	<40
2-Chlorophenol	95-57-8	<40
1,3-Dichlorobenzene	541-73-1	<40
1,4-Dichlorobenzene	106-46-7	<40
1,2-Dichlorobenzene	95-50-1	<40
Benzyl Alcohol	100-51-6	<40
Bis(2-chloroisopropyl)ether	108-60-1	<40
2-Methylphenol	95-48-7	<40
Hexachloroethane	67-72-1	<40
N-Nitrosodi-n-propylamine	621-64-7	<40
3+4-Methylphenol	108-39-4 / 106-44-5	<40
Nitrobenzene	98-95-3	<40
Isophorone	78-59-1	<40
2- Nitrophenol	88-75-5	<40
2,4-Dimethylphenol	105-67-9	<40
Benzoic Acid	65-85-0	<70
Bis(2-chloroethoxy)methane	111-91-1	<40
2,4-Dichlorophenol	102-83-2	<40
1,2,4-Trichlorobenzene	120-82-1	<40
Naphthalene	91-20-3	<40
4-Chloroaniline	106-47-8	<40
Hexachlorobutadiene	87-68-3	<40
4-Chloro-3-methylphenol	59-50-7	<40
2-Methylnaphthalene	91-57-6	<40
Hexachlorocyclopentadiene	77-47-4	<40
2,4,5-Trichlorophenol	95-95-4	<40
2,4,6-Trichlorophenol	88-06-2	<40
2-Chloronaphthalene	91-58-7	<40
2-Nitroaniline	88-74-4	<40
Acenaphthylene	208-96-8	<40
Dimethyl Phthalate	131-11-3	<40

Laboratory Director

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30206-0005 (B4 [2-4])
Date Received: 08/17/01	Laboratory ID: 0020177
Date Extracted: 08/21/01	Matrix: Soil
Date Analyzed: 08/24/01	ELAP#: 11418

SEMIVOLATILE ORGANICS
SW-846 METHOD 8270

PARAMETER	CAS No.	RESULTS ug/kg
2,6-Dinitrotoluene	606-20-2	<40
Acenaphthene	83-32-9	<40
3-Nitroaniline	99-09-2	<40
2,4-Dinitrophenol	51-28-5	<70
Dibenzofuran	132-64-9	<40
2,4-Dinitrotoluene	121-14-2	<40
4-Nitrophenol	100-02-7	<50
Fluorene	86-73-7	<40
4-Chlorophenyl phenyl ether	7005-72-3	<40
Azobenzene	103-33-3	<40
Diethyl Phthalate	84-66-2	<40
4-Nitroaniline	100-01-6	<50
4,6-Dinitro-2-methylphenol	534-52-1	<40
N-Nitrosodiphenylamine	86-30-6	<40
4-Bromophenyl phenyl ether	101-55-3	<40
Hexachlorobenzene	118-74-1	<40
Pentachlorophenol	87-86-5	<60
Phenanthrene	85-01-8	640
Anthracene	120-12-7	130
Carbazole	86-74-8	<40
Di-n-butyl Phthalate	84-74-2	<40
Fluoranthene	206-44-0	1,500
Benzidine	92-87-5	<40
Pyrene	129-00-0	2,700
Butyl benzyl Phthalate	85-68-7	<40
3,3´-Dichlorobenzidine	91-94-1	<40
Benzo(a)anthracene	56-55-3	1,200
Chrysene	218-01-9	1,400
Bis(2-ethylhexyl)Phthalate	117-81-7	<40
Di-n-octyl Phthalate	117-84-0	<40
Benzo(b)fluoranthene	205-99-2	1,800
Benzo(k)fluoranthene	207-08-9	1,900
Benzo(a)pyrene	50-32-8	1,300
Indeno(1,2,3-c,d)pyrene	193-39-5	1,100
Dibenzo(a,h)anthracene	53-70-3	100
Benzo(g,h,i)perylene	191-24-2	1,200

Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30206-0005 (B4 [2-4])
Date Received: 08/17/01	Laboratory ID: 0020177
Date Extracted: 08/24/01	Matrix: Soil
Date Analyzed: 08/24/01	ELAP#: 11418

METALS ANALYSIS
TARGET ANALYTE LIST

PARAMETER	REPORTING LIMIT mg/kg	RESULTS mg/kg
Silver, Ag	0.5	<0.5
Aluminum, Al	1.0	3,783
Arsenic, As	1.0	<1.0
Barium, Ba	0.5	68.4
Beryllium, Be	0.5	<0.5
Calcium, Ca	1.0	3,905
Cadmium, Cd	0.5	<0.5
Cobalt, Co	0.5	0.608
Chromium, Cr	0.5	7.23
Copper, Cu	0.5	44.5
Iron, Fe	0.5	12,005
Potassium, K	3.0	384
Magnesium, Mg	1.0	1,019
Manganese, Mn	0.5	110
Sodium, Na	1.0	419
Nickel, Ni	0.5	16.9
Lead, Pb	0.5	380
Antimony, Sb	1.0	21.7
Selenium, Se	1.0	<1.0
Thallium, Tl	0.5	<0.5
Vanadium, V	0.5	13.1
Zinc, Zn	0.5	75.6
Mercury, Hg	0.05	<0.05

Method: SW-846 6010/7000 Series

Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (B4 [6-8])
Date Received: 08/17/01	Laboratory ID: 0020178
Date Extracted: NA	Matrix: Soil Level: Low
Date Analyzed: 08/21/01	ELAP#: 11418

VOLATILE ORGANICS
SW-846 METHOD 8260

PARAMETER	CAS No.	RESULTS ug/kg
Dichlorodifluoromethane	75-71-8	<5
Chloromethane	74-87-3	<5
Vinyl Chloride	75-01-4	<5
Bromomethane	74-83-9	<5
Chloroethane	75-00-3	<5
Trichlorofluoromethane	75-69-4	<5
Acetone	67-64-1	<5
1,1-Dichloroethene	75-35-4	<5
Vinyl Acetate	108-05-4	<5
Carbon Disulfide	75-15-0	<5
Methylene Chloride	75-09-2	<5
trans-1,2-Dichloroethene	156-60-5	<5
1,1-Dichloroethane	75-34-3	<5
2-Butanone	78-93-3	<5
2,2-Dichloropropane	594-20-7	<5
cis-1,2-Dichloroethene	156-59-2	<5
Chloroform	67-66-3	<5
Bromochloromethane	74-97-5	<5
1,1,1-Trichloroethane	71-55-6	<5
1,1-Dichloropropene	563-58-6	<5
Carbon Tetrachloride	56-23-5	<5
2-Chloroethyl vinyl ether	110-75-8	<5
1,2-Dichloroethane	107-06-2	<5
Benzene	71-43-2	<5
Trichloroethene	79-01-6	<5
1,2-Dichloropropane	78-87-5	<5
Bromodichloromethane	75-27-4	<5
4-Methyl-2-Pentanone	108-10-1	<5
Dibromomethane	74-95-3	<5
cis-1,3-Dichloropropene	10061-01-5	<5
Toluene	108-88-3	<5
trans-1,3-Dichloropropene	10061-02-6	<5
1,1,2-Trichloroethane	79-00-5	<5

Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (B4 [6-8])
Date Received: 08/17/01	Laboratory ID: 0020178
Date Extracted: NA	Matrix: Soil Level: Low
Date Analyzed: 08/21/01	ELAP#: 11418

VOLATILE ORGANICS
SW-846 METHOD 8260

PARAMETER	CAS No.	RESULTS ug/kg
2-Hexanone	591-78-6	<5
1,3-Dichloropropane	142-28-9	<5
Tetrachloroethene	127-18-4	<5
Chlorodibromomethane	124-48-1	<5
1,2-Dibromoethane	106-93-4	<5
Chlorobenzene	108-90-7	<5
1,1,1,2-Tetrachloroethane	630-20-6	<5
Ethylbenzene	100-41-4	<5
m+p Xylene	108-38-3/106-42-3	<10
o-Xylene	95-47-6	<5
Styrene	100-42-5	<5
Isopropylbenzene	98-82-8	<5
Bromoform	75-25-2	<5
1,2,3-Trichloropropane	96-18-4	<5
n-Propylbenzene	103-65-1	<5
Bromobenzene	108-86-1	<5
1,3,5-Trimethylbenzene	108-67-8	<5
2-Chlorotoluene	95-49-8	<5
4-Chlorotoluene	106-43-4	<5
tert-Butylbenzene	98-06-6	<5
1,2,4-Trimethylbenzene	95-63-6	<5
sec-Butylbenzene	135-98-8	<5
4-Isopropyltoluene	99-87-6	<5
1,1,2,2-Tetrachloroethane	79-34-5	<5
1,3-Dichlorobenzene	541-73-1	<5
1,4-Dichlorobenzene	106-46-7	<5
1,2-Dichlorobenzene	95-50-1	<5
n-Butylbenzene	104-51-8	<5
1,2-Dibromo-3-chloropropane	96-12-8	<5
1,2,4-Trichlorobenzene	120-82-1	<5
Hexachlorobutadiene	87-68-3	<5
Naphthalene	91-20-3	<5
1,2,3-Trichlorobenzene	87-61-6	<5

Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30206-0005 (B4 [6-8])
Date Received: 08/17/01	Laboratory ID: 0020178
Date Extracted: 08/21/01	Matrix: Soil
Date Analyzed: 08/24/01	ELAP#: 11418

SEMIVOLATILE ORGANICS
SW-846 METHOD 8270

PARAMETER	CAS No.	RESULTS ug/kg
Pyridine	110-86-1	<40
N-Nitrosodimethylamine	62-75-9	<40
Aniline	62-53-3	<40
Bis(2-chloroethyl)ether	111-44-4	<40
Phenol	108-95-1	<40
2-Chlorophenol	95-57-8	<40
1,3-Dichlorobenzene	541-73-1	<40
1,4-Dichlorobenzene	106-46-7	<40
1,2-Dichlorobenzene	95-50-1	<40
Benzyl Alcohol	100-51-6	<40
Bis(2-chloroisopropyl)ether	108-60-1	<40
2-Methylphenol	95-48-7	<40
Hexachloroethane	67-72-1	<40
N-Nitrosodi-n-propylamine	621-64-7	<40
3+4-Methylphenol	108-39-4 / 106-44-5	<40
Nitrobenzene	98-95-3	<40
Isophorone	78-59-1	<40
2- Nitrophenol	88-75-5	<40
2,4-Dimethylphenol	105-67-9	<40
Benzoic Acid	65-85-0	<70
Bis(2-chloroethoxy)methane	111-91-1	<40
2,4-Dichlorophenol	102-83-2	<40
1,2,4-Trichlorobenzene	120-82-1	<40
Naphthalene	91-20-3	<40
4-Chloroaniline	106-47-8	<40
Hexachlorobutadiene	87-68-3	<40
4-Chloro-3-methylphenol	59-50-7	<40
2-Methylnaphthalene	91-57-6	<40
Hexachlorocyclopentadiene	77-47-4	<40
2,4,5-Trichlorophenol	95-95-4	<40
2,4,6-Trichlorophenol	88-06-2	<40
2-Chloronaphthalene	91-58-7	<40
2-Nitroaniline	88-74-4	<40
Acenaphthylene	208-96-8	<40
Dimethyl Phthalate	131-11-3	<40

Lori Beyer
Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30206-0005 (B4 [6-8])
Date Received: 08/17/01	Laboratory ID: 0020178
Date Extracted: 08/21/01	Matrix: Soil
Date Analyzed: 08/24/01	ELAP#: 11418

SEMIVOLATILE ORGANICS
SW-846 METHOD 8270

PARAMETER	CAS No.	RESULTS ug/kg
2,6-Dinitrotoluene	606-20-2	<40
Acenaphthene	83-32-9	<40
3-Nitroaniline	99-09-2	<40
2,4-Dinitrophenol	51-28-5	<70
Dibenzofuran	132-64-9	<40
2,4-Dinitrotoluene	121-14-2	<40
4-Nitrophenol	100-02-7	<50
Fluorene	86-73-7	<40
4-Chlorophenyl phenyl ether	7005-72-3	<40
Azobenzene	103-33-3	<40
Diethyl Phthalate	84-66-2	<40
4-Nitroaniline	100-01-6	<50
4,6-Dinitro-2-methylphenol	534-52-1	<40
N-Nitrosodiphenylamine	86-30-6	<40
4-Bromophenyl phenyl ether	101-55-3	<40
Hexachlorobenzene	118-74-1	<40
Pentachlorophenol	87-86-5	<60
Phenanthrene	85-01-8	<40
Anthracene	120-12-7	<40
Carbazole	86-74-8	<40
Di-n-butyl Phthalate	84-74-2	<40
Fluoranthene	206-44-0	<40
Benzidine	92-87-5	<40
Pyrene	129-00-0	<40
Butyl benzyl Phthalate	85-68-7	<40
3,3´-Dichlorobenzidine	91-94-1	<40
Benzo(a)anthracene	56-55-3	<40
Chrysene	218-01-9	<40
Bis(2-ethylhexyl)Phthalate	117-81-7	220
Di-n-octyl Phthalate	117-84-0	<40
Benzo(b)fluoranthene	205-99-2	<40
Benzo(k)fluoranthene	207-08-9	<40
Benzo(a)pyrene	50-32-8	<40
Indeno(1,2,3-c,d)pyrene	193-39-5	<40
Dibenzo(a,h)anthracene	53-70-3	<40
Benzo(g,h,i)perylene	191-24-2	<40

Laboratory Director

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30206-0005 (B4 [6-8])
Date Received: 08/17/01	Laboratory ID: 0020178
Date Extracted: 08/24/01	Matrix: Soil
Date Analyzed: 08/24/01	ELAP#: 11418

METALS ANALYSIS
TARGET ANALYTE LIST

PARAMETER	REPORTING LIMIT mg/kg	RESULTS mg/kg
Silver, Ag	0.5	<0.5
Aluminum, Al	1.0	751
Arsenic, As	1.0	<1.0
Barium, Ba	0.5	11.3
Beryllium, Be	0.5	<0.5
Calcium, Ca	1.0	2,750
Cadmium, Cd	0.5	<0.5
Cobalt, Co	0.5	1.68
Chromium, Cr	0.5	2.65
Copper, Cu	0.5	11.4
Iron, Fe	0.5	3,344
Potassium, K	3.0	117
Magnesium, Mg	1.0	1,121
Manganese, Mn	0.5	17.5
Sodium, Na	1.0	318
Nickel, Ni	0.5	6.04
Lead, Pb	0.5	8.54
Antimony, Sb	1.0	<1.0
Selenium, Se	1.0	<1.0
Thallium, Tl	0.5	<0.5
Vanadium, V	0.5	4.91
Zinc, Zn	0.5	6.53
Mercury, Hg	0.05	0.107

Method: SW-846 6010/7000 Series

Lori Beyer
Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (B5 [2-4])
Date Received: 08/17/01	Laboratory ID: 0020179
Date Extracted: NA	Matrix: Soil Level: Low
Date Analyzed: 08/21/01	ELAP#: 11418

VOLATILE ORGANICS
SW-846 METHOD 8260

PARAMETER	CAS No.	RESULTS ug/kg
Dichlorodifluoromethane	75-71-8	<5
Chloromethane	74-87-3	<5
Vinyl Chloride	75-01-4	<5
Bromomethane	74-83-9	<5
Chloroethane	75-00-3	<5
Trichlorofluoromethane	75-69-4	<5
Acetone	67-64-1	<5
1,1-Dichloroethene	75-35-4	<5
Vinyl Acetate	108-05-4	<5
Carbon Disulfide	75-15-0	<5
Methylene Chloride	75-09-2	<5
trans-1,2-Dichloroethene	156-60-5	<5
1,1-Dichloroethane	75-34-3	<5
2-Butanone	78-93-3	<5
2,2-Dichloropropane	594-20-7	<5
cis-1,2-Dichloroethene	156-59-2	<5
Chloroform	67-66-3	<5
Bromochloromethane	74-97-5	<5
1,1,1-Trichloroethane	71-55-6	<5
1,1-Dichloropropene	563-58-6	<5
Carbon Tetrachloride	56-23-5	<5
2-Chloroethyl vinyl ether	110-75-8	<5
1,2-Dichloroethane	107-06-2	<5
Benzene	71-43-2	<5
Trichloroethene	79-01-6	<5
1,2-Dichloropropane	78-87-5	<5
Bromodichloromethane	75-27-4	<5
4-Methyl-2-Pentanone	108-10-1	<5
Dibromomethane	74-95-3	<5
cis-1,3-Dichloropropene	10061-01-5	<5
Toluene	108-88-3	<5
trans-1,3-Dichloropropene	10061-02-6	<5
1,1,2-Trichloroethane	79-00-5	<5

Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (B5 [2-4])
Date Received: 08/17/01	Laboratory ID: 0020179
Date Extracted: NA	Matrix: Soil Level: Low
Date Analyzed: 08/21/01	ELAP#: 11418

VOLATILE ORGANICS
SW-846 METHOD 8260

PARAMETER	CAS No.	RESULTS ug/kg
2-Hexanone	591-78-6	<5
1,3-Dichloropropane	142-28-9	<5
Tetrachloroethene	127-18-4	<5
Chlorodibromomethane	124-48-1	<5
1,2-Dibromoethane	106-93-4	<5
Chlorobenzene	108-90-7	<5
1,1,1,2-Tetrachloroethane	630-20-6	<5
Ethylbenzene	100-41-4	<5
m+p Xylene	108-38-3/106-42-3	<10
o-Xylene	95-47-6	<5
Styrene	100-42-5	<5
Isopropylbenzene	98-82-8	<5
Bromoform	75-25-2	<5
1,2,3-Trichloropropane	96-18-4	<5
n-Propylbenzene	103-65-1	<5
Bromobenzene	108-86-1	<5
1,3,5-Trimethylbenzene	108-67-8	<5
2-Chlorotoluene	95-49-8	<5
4-Chlorotoluene	106-43-4	<5
tert-Butylbenzene	98-06-6	<5
1,2,4-Trimethylbenzene	95-63-6	<5
sec-Butylbenzene	135-98-8	<5
4-Isopropyltoluene	99-87-6	<5
1,1,2,2-Tetrachloroethane	79-34-5	<5
1,3-Dichlorobenzene	541-73-1	<5
1,4-Dichlorobenzene	106-46-7	<5
1,2-Dichlorobenzene	95-50-1	<5
n-Butylbenzene	104-51-8	<5
1,2-Dibromo-3-chloropropane	96-12-8	<5
1,2,4-Trichlorobenzene	120-82-1	<5
Hexachlorobutadiene	87-68-3	<5
Naphthalene	91-20-3	<5
1,2,3-Trichlorobenzene	87-61-6	<5

Laboratory Director

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30206-0005 (B5 [2-4])
Date Received: 08/17/01	Laboratory ID: 0020179
Date Extracted: 08/21/01	Matrix: Soil
Date Analyzed: 08/24/01	ELAP#: 11418

SEMIVOLATILE ORGANICS
SW-846 METHOD 8270

PARAMETER	CAS No.	RESULTS ug/kg
Pyridine	110-86-1	<40
N-Nitrosodimethylamine	62-75-9	<40
Aniline	62-53-3	<40
Bis(2-chloroethyl)ether	111-44-4	<40
Phenol	108-95-1	<40
2-Chlorophenol	95-57-8	<40
1,3-Dichlorobenzene	541-73-1	<40
1,4-Dichlorobenzene	106-46-7	<40
1,2-Dichlorobenzene	95-50-1	<40
Benzyl Alcohol	100-51-6	<40
Bis(2-chloroisopropyl)ether	108-60-1	<40
2-Methylphenol	95-48-7	<40
Hexachloroethane	67-72-1	<40
N-Nitrosodi-n-propylamine	621-64-7	<40
3+4-Methylphenol	108-39-4 / 106-44-5	<40
Nitrobenzene	98-95-3	<40
Isophorone	78-59-1	<40
2- Nitrophenol	88-75-5	<40
2,4-Dimethylphenol	105-67-9	<40
Benzoic Acid	65-85-0	<70
Bis(2-chloroethoxy)methane	111-91-1	<40
2,4-Dichlorophenol	102-83-2	<40
1,2,4-Trichlorobenzene	120-82-1	<40
Naphthalene	91-20-3	<40
4-Chloroaniline	106-47-8	<40
Hexachlorobutadiene	87-68-3	<40
4-Chloro-3-methylphenol	59-50-7	<40
2-Methylnaphthalene	91-57-6	<40
Hexachlorocyclopentadiene	77-47-4	<40
2,4,5-Trichlorophenol	95-95-4	<40
2,4,6-Trichlorophenol	88-06-2	<40
2-Chloronaphthalene	91-58-7	<40
2-Nitroaniline	88-74-4	<40
Acenaphthylene	208-96-8	<40
Dimethyl Phthalate	131-11-3	<40

Lori Beyer
Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30206-0005 (B5 [2-4])
Date Received: 08/17/01	Laboratory ID: 0020179
Date Extracted: 08/21/01	Matrix: Soil
Date Analyzed: 08/24/01	ELAP#: 11418

SEMIVOLATILE ORGANICS
SW-846 METHOD 8270

PARAMETER	CAS No.	RESULTS ug/kg
2,6-Dinitrotoluene	606-20-2	<40
Acenaphthene	83-32-9	<40
3-Nitroaniline	99-09-2	<40
2,4-Dinitrophenol	51-28-5	<70
Dibenzofuran	132-64-9	<40
2,4-Dinitrotoluene	121-14-2	<40
4-Nitrophenol	100-02-7	<50
Fluorene	86-73-7	<40
4-Chlorophenyl phenyl ether	7005-72-3	<40
Azobenzene	103-33-3	<40
Diethyl Phthalate	84-66-2	<40
4-Nitroaniline	100-01-6	<50
4,6-Dinitro-2-methylphenol	534-52-1	<40
N-Nitrosodiphenylamine	86-30-6	<40
4-Bromophenyl phenyl ether	101-55-3	<40
Hexachlorobenzene	118-74-1	<40
Pentachlorophenol	87-86-5	<60
Phenanthrene	85-01-8	120
Anthracene	120-12-7	<40
Carbazole	86-74-8	<40
Di-n-butyl Phthalate	84-74-2	<40
Fluoranthene	206-44-0	150
Benzidine	92-87-5	<40
Pyrene	129-00-0	200
Butyl benzyl Phthalate	85-68-7	<40
3,3´-Dichlorobenzidine	91-94-1	<40
Benzo(a)anthracene	56-55-3	87
Chrysene	218-01-9	110
Bis(2-ethylhexyl)Phthalate	117-81-7	2,400
Di-n-octyl Phthalate	117-84-0	<40
Benzo(b)fluoranthene	205-99-2	120
Benzo(k)fluoranthene	207-08-9	130
Benzo(a)pyrene	50-32-8	92
Indeno(1,2,3-c,d)pyrene	193-39-5	69
Dibenzo(a,h)anthracene	53-70-3	<40
Benzo(g,h,i)perylene	191-24-2	94

Lori Beyer
Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30206-0005 (B-5 [2-4])
Date Received: 08/17/01	Laboratory ID:0020179
Date Extracted: 08/23/01	Matrix: Soil
Date Analyzed: 08/25/01	ELAP#: 11418

PESTICIDES
SW-846 METHOD 8081

PARAMETER	CAS No.	RESULTS ug/kg
DBCP	96-12-8	<5
Hexachlorocyclopentadiene	77-47-4	<5
Hexachlorobenzene	118-74-1	<5
α-BHC	319-84-6	<5
γ-BHC(Lindane)	58-89-9	<5
β-BHC	319-85-7	<5
Heptachlor	76-44-8	<5
δ-BHC	319-86-8	<5
Aldrin	309-00-2	<5
Isodrin	465-73-6	<5
Heptachlor Epoxide	1024-57-3	<5
Endosulfan I	959-98-8	<5
4,4'-DDE	72-55-9	<5
Dieldrin	60-57-1	<5
Endrin	72-20-8	<5
Chlorobenzilate	510-15-6	<5
4,4'-DDD	72-54-8	<5
Endosulfan II	33213-65-9	<5
4,4'-DDT	50-29-3	<5
Endrin Aldehyde	7421-93-4	<5
Endosulfan Sulfate	1031-07-8	<5
Methoxychlor	72-43-5	<5
Endrin Ketone	53494-70-5	<5
Chlordane	57-74-9	<5
Toxaphene	8001-35-2	<10

Laboratory Director

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30206-0005 (B-5 [2-4])
Date Received: 08/17/01	Laboratory ID:0020179
Date Extracted: 08/23/01	Matrix: Soil
Date Analyzed: 08/25/01	ELAP#: 11418

PCBs as AROCLORS
SW-846 METHOD 8082

PARAMETER	CAS No.	RESULTS ug/kg
Aroclor-1016	12674-11-2	<80
Aroclor-1221	11104-28-2	<80
Aroclor-1232	11141-16-5	<80
Aroclor-1242	53469-21-9	<80
Aroclor-1248	12672-29-6	<80
Aroclor-1254	11097-69-1	<80
Aroclor-1260	11096-82-5	<80

Laboratory Director

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30206-0005 (B5 [2-4])
Date Received: 08/17/01	Laboratory ID: 0020179
Date Extracted: 08/24/01	Matrix: Soil
Date Analyzed: 08/24/01	ELAP#: 11418

METALS ANALYSIS
TARGET ANALYTE LIST

PARAMETER	REPORTING LIMIT mg/kg	RESULTS mg/kg
Silver, Ag	0.5	<0.5
Aluminum, Al	1.0	3,481
Arsenic, As	1.0	<1.0
Barium, Ba	0.5	127
Beryllium, Be	0.5	<0.5
Calcium, Ca	1.0	14,069
Cadmium, Cd	0.5	<0.5
Cobalt, Co	0.5	<0.5
Chromium, Cr	0.5	4.27
Copper, Cu	0.5	5.30
Iron, Fe	0.5	5,655
Potassium, K	3.0	<3.0
Magnesium, Mg	1.0	2,637
Manganese, Mn	0.5	61.4
Sodium, Na	1.0	136
Nickel, Ni	0.5	4.15
Lead, Pb	0.5	291
Antimony, Sb	1.0	<1.0
Selenium, Se	1.0	<1.0
Thallium, Tl	0.5	<0.5
Vanadium, V	0.5	9.28
Zinc, Zn	0.5	129
Mercury, Hg	0.05	<0.05

Method: SW-846 6010/7000 Series

Lori Beyer
Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (B5 [5-7])
Date Received: 08/17/01	Laboratory ID: 0020180
Date Extracted: NA	Matrix: Soil Level: Low
Date Analyzed: 08/21/01	ELAP#: 11418

VOLATILE ORGANICS
SW-846 METHOD 8260

PARAMETER	CAS No.	RESULTS ug/kg
Dichlorodifluoromethane	75-71-8	<5
Chloromethane	74-87-3	<5
Vinyl Chloride	75-01-4	<5
Bromomethane	74-83-9	<5
Chloroethane	75-00-3	<5
Trichlorofluoromethane	75-69-4	<5
Acetone	67-64-1	<5
1,1-Dichloroethene	75-35-4	<5
Vinyl Acetate	108-05-4	<5
Carbon Disulfide	75-15-0	<5
Methylene Chloride	75-09-2	<5
trans-1,2-Dichloroethene	156-60-5	<5
1,1-Dichloroethane	75-34-3	<5
2-Butanone	78-93-3	<5
2,2-Dichloropropane	594-20-7	<5
cis-1,2-Dichloroethene	156-59-2	<5
Chloroform	67-66-3	<5
Bromochloromethane	74-97-5	<5
1,1,1-Trichloroethane	71-55-6	<5
1,1-Dichloropropene	563-58-6	<5
Carbon Tetrachloride	56-23-5	<5
2-Chloroethyl vinyl ether	110-75-8	<5
1,2-Dichloroethane	107-06-2	<5
Benzene	71-43-2	<5
Trichloroethene	79-01-6	<5
1,2-Dichloropropane	78-87-5	<5
Bromodichloromethane	75-27-4	<5
4-Methyl-2-Pentanone	108-10-1	<5
Dibromomethane	74-95-3	<5
cis-1,3-Dichloropropene	10061-01-5	<5
Toluene	108-88-3	<5
trans-1,3-Dichloropropene	10061-02-6	<5
1,1,2-Trichloroethane	79-00-5	<5

Laboratory Director

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (B5 [5-7])
Date Received: 08/17/01	Laboratory ID: 0020180
Date Extracted: NA	Matrix: Soil Level: Low
Date Analyzed: 08/21/01	ELAP#: 11418

VOLATILE ORGANICS
SW-846 METHOD 8260

PARAMETER	CAS No.	RESULTS ug/kg
2-Hexanone	591-78-6	<5
1,3-Dichloropropane	142-28-9	<5
Tetrachloroethene	127-18-4	<5
Chlorodibromomethane	124-48-1	<5
1,2-Dibromoethane	106-93-4	<5
Chlorobenzene	108-90-7	<5
1,1,1,2-Tetrachloroethane	630-20-6	<5
Ethylbenzene	100-41-4	<5
m+p Xylene	108-38-3/106-42-3	<10
o-Xylene	95-47-6	<5
Styrene	100-42-5	<5
Isopropylbenzene	98-82-8	<5
Bromoform	75-25-2	<5
1,2,3-Trichloropropane	96-18-4	<5
n-Propylbenzene	103-65-1	<5
Bromobenzene	108-86-1	<5
1,3,5-Trimethylbenzene	108-67-8	<5
2-Chlorotoluene	95-49-8	<5
4-Chlorotoluene	106-43-4	<5
tert-Butylbenzene	98-06-6	<5
1,2,4-Trimethylbenzene	95-63-6	<5
sec-Butylbenzene	135-98-8	<5
4-Isopropyltoluene	99-87-6	<5
1,1,2,2-Tetrachloroethane	79-34-5	<5
1,3-Dichlorobenzene	541-73-1	<5
1,4-Dichlorobenzene	106-46-7	<5
1,2-Dichlorobenzene	95-50-1	<5
n-Butylbenzene	104-51-8	<5
1,2-Dibromo-3-chloropropane	96-12-8	<5
1,2,4-Trichlorobenzene	120-82-1	<5
Hexachlorobutadiene	87-68-3	<5
Naphthalene	91-20-3	<5
1,2,3-Trichlorobenzene	87-61-6	<5

Laboratory Director

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30206-0005 (B5 [5-7])
Date Received: 08/17/01	Laboratory ID: 0020180
Date Extracted: 08/21/01	Matrix: Soil
Date Analyzed: 08/24/01	ELAP#: 11418

SEMIVOLATILE ORGANICS
SW-846 METHOD 8270

PARAMETER	CAS No.	RESULTS ug/kg
Pyridine	110-86-1	<40
N-Nitrosodimethylamine	62-75-9	<40
Aniline	62-53-3	<40
Bis(2-chloroethyl)ether	111-44-4	<40
Phenol	108-95-1	<40
2-Chlorophenol	95-57-8	<40
1,3-Dichlorobenzene	541-73-1	<40
1,4-Dichlorobenzene	106-46-7	<40
1,2-Dichlorobenzene	95-50-1	<40
Benzyl Alcohol	100-51-6	<40
Bis(2-chloroisopropyl)ether	108-60-1	<40
2-Methylphenol	95-48-7	<40
Hexachloroethane	67-72-1	<40
N-Nitrosodi-n-propylamine	621-64-7	<40
3+4-Methylphenol	108-39-4 / 106-44-5	<40
Nitrobenzene	98-95-3	<40
Isophorone	78-59-1	<40
2- Nitrophenol	88-75-5	<40
2,4-Dimethylphenol	105-67-9	<40
Benzoic Acid	65-85-0	200
Bis(2-chloroethoxy)methane	111-91-1	<40
2,4-Dichlorophenol	102-83-2	<40
1,2,4-Trichlorobenzene	120-82-1	<40
Naphthalene	91-20-3	<40
4-Chloroaniline	106-47-8	<40
Hexachlorobutadiene	87-68-3	<40
4-Chloro-3-methylphenol	59-50-7	<40
2-Methylnaphthalene	91-57-6	28
Hexachlorocyclopentadiene	77-47-4	<40
2,4,5-Trichlorophenol	95-95-4	<40
2,4,6-Trichlorophenol	88-06-2	<40
2-Chloronaphthalene	91-58-7	<40
2-Nitroaniline	88-74-4	<40
Acenaphthylene	208-96-8	<40
Dimethyl Phthalate	131-11-3	<40

Lori Beyer
Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30206-0005 (B5 [5-7])
Date Received: 08/17/01	Laboratory ID: 0020180
Date Extracted: 08/21/01	Matrix: Soil
Date Analyzed: 08/24/01	ELAP#: 11418

SEMIVOLATILE ORGANICS
SW-846 METHOD 8270

PARAMETER	CAS No.	RESULTS ug/kg
2,6-Dinitrotoluene	606-20-2	<40
Acenaphthene	83-32-9	53
3-Nitroaniline	99-09-2	<40
2,4-Dinitrophenol	51-28-5	<70
Dibenzofuran	132-64-9	47
2,4-Dinitrotoluene	121-14-2	<40
4-Nitrophenol	100-02-7	<50
Fluorene	86-73-7	61
4-Chlorophenyl phenyl ether	7005-72-3	<40
Azobenzene	103-33-3	<40
Diethyl Phthalate	84-66-2	<40
4-Nitroaniline	100-01-6	<50
4,6-Dinitro-2-methylphenol	534-52-1	<40
N-Nitrosodiphenylamine	86-30-6	<40
4-Bromophenyl phenyl ether	101-55-3	<40
Hexachlorobenzene	118-74-1	<40
Pentachlorophenol	87-86-5	<60
Phenanthrene	85-01-8	570
Anthracene	120-12-7	130
Carbazole	86-74-8	60
Di-n-butyl Phthalate	84-74-2	<40
Fluoranthene	206-44-0	490
Benzidine	92-87-5	<40
Pyrene	129-00-0	460
Butyl benzyl Phthalate	85-68-7	<40
3,3´-Dichlorobenzidine	91-94-1	<40
Benzo(a)anthracene	56-55-3	220
Chrysene	218-01-9	220
Bis(2-ethylhexyl)Phthalate	117-81-7	2,500
Di-n-octyl Phthalate	117-84-0	<40
Benzo(b)fluoranthene	205-99-2	300
Benzo(k)fluoranthene	207-08-9	310
Benzo(a)pyrene	50-32-8	220
Indeno(1,2,3-c,d)pyrene	193-39-5	150
Dibenzo(a,h)anthracene	53-70-3	<40
Benzo(g,h,i)perylene	191-24-2	170

Laboratory Director

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30206-0005 (B5 [5-7])
Date Received: 08/17/01	Laboratory ID: 0020180
Date Extracted: 08/24/01	Matrix: Soil
Date Analyzed: 08/24/01	ELAP#: 11418

METALS ANALYSIS
TARGET ANALYTE LIST

PARAMETER	REPORTING LIMIT mg/kg	RESULTS mg/kg
Silver, Ag	0.5	<0.5
Aluminum, Al	1.0	8,197
Arsenic, As	1.0	<1.0
Barium, Ba	0.5	33.0
Beryllium, Be	0.5	<0.5
Calcium, Ca	1.0	1,237
Cadmium, Cd	0.5	<0.5
Cobalt, Co	0.5	<0.5
Chromium, Cr	0.5	9.66
Copper, Cu	0.5	16.2
Iron, Fe	0.5	14,793
Potassium, K	3.0	357
Magnesium, Mg	1.0	2,561
Manganese, Mn	0.5	170
Sodium, Na	1.0	74.7
Nickel, Ni	0.5	9.22
Lead, Pb	0.5	12.5
Antimony, Sb	1.0	<1.0
Selenium, Se	1.0	<1.0
Thallium, Tl	0.5	<0.5
Vanadium, V	0.5	14.2
Zinc, Zn	0.5	31.8
Mercury, Hg	0.05	0.103

Method: SW-846 6010/7000 Series

Lori Beyer
Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-1 [5-6])
Date Received: 08/17/01	Laboratory ID: 0020181
Date Extracted: NA	Matrix: Soil Level: Low
Date Analyzed: 08/21/01	ELAP#: 11418

VOLATILE ORGANICS
SW-846 METHOD 8260

PARAMETER	CAS No.	RESULTS ug/kg
Dichlorodifluoromethane	75-71-8	<5
Chloromethane	74-87-3	<5
Vinyl Chloride	75-01-4	<5
Bromomethane	74-83-9	<5
Chloroethane	75-00-3	<5
Trichlorofluoromethane	75-69-4	<5
Acetone	67-64-1	780
1,1-Dichloroethene	75-35-4	<5
Vinyl Acetate	108-05-4	<5
Carbon Disulfide	75-15-0	<5
Methylene Chloride	75-09-2	<5
trans-1,2-Dichloroethene	156-60-5	<5
1,1-Dichloroethane	75-34-3	<5
2-Butanone	78-93-3	<5
2,2-Dichloropropane	594-20-7	<5
cis-1,2-Dichloroethene	156-59-2	<5
Chloroform	67-66-3	<5
Bromochloromethane	74-97-5	<5
1,1,1-Trichloroethane	71-55-6	<5
1,1-Dichloropropene	563-58-6	<5
Carbon Tetrachloride	56-23-5	<5
2-Chloroethyl vinyl ether	110-75-8	<5
1,2-Dichloroethane	107-06-2	<5
Benzene	71-43-2	<5
Trichloroethene	79-01-6	<5
1,2-Dichloropropane	78-87-5	<5
Bromodichloromethane	75-27-4	<5
4-Methyl-2-Pentanone	108-10-1	<5
Dibromomethane	74-95-3	<5
cis-1,3-Dichloropropene	10061-01-5	<5
Toluene	108-88-3	<5
trans-1,3-Dichloropropene	10061-02-6	<5
1,1,2-Trichloroethane	79-00-5	<5

Lori Beyer
Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-1 [5-6])
Date Received: 08/17/01	Laboratory ID: 0020181
Date Extracted: NA	Matrix: Soil Level: Low
Date Analyzed: 08/21/01	ELAP#: 11418

VOLATILE ORGANICS
SW-846 METHOD 8260

PARAMETER	CAS No.	RESULTS ug/kg
2-Hexanone	591-78-6	<5
1,3-Dichloropropane	142-28-9	<5
Tetrachloroethene	127-18-4	<5
Chlorodibromomethane	124-48-1	<5
1,2-Dibromoethane	106-93-4	<5
Chlorobenzene	108-90-7	<5
1,1,1,2-Tetrachloroethane	630-20-6	<5
Ethylbenzene	100-41-4	8
m+p Xylene	108-38-3/106-42-3	14
o-Xylene	95-47-6	8
Styrene	100-42-5	<5
Isopropylbenzene	98-82-8	<5
Bromoform	75-25-2	<5
1,2,3-Trichloropropane	96-18-4	<5
n-Propylbenzene	103-65-1	<5
Bromobenzene	108-86-1	<5
1,3,5-Trimethylbenzene	108-67-8	8
2-Chlorotoluene	95-49-8	<5
4-Chlorotoluene	106-43-4	<5
tert-Butylbenzene	98-06-6	<5
1,2,4-Trimethylbenzene	95-63-6	30
sec-Butylbenzene	135-98-8	<5
4-Isopropyltoluene	99-87-6	<5
1,1,2,2-Tetrachloroethane	79-34-5	<5
1,3-Dichlorobenzene	541-73-1	<5
1,4-Dichlorobenzene	106-46-7	<5
1,2-Dichlorobenzene	95-50-1	<5
n-Butylbenzene	104-51-8	<5
1,2-Dibromo-3-chloropropane	96-12-8	<5
1,2,4-Trichlorobenzene	120-82-1	<5
Hexachlorobutadiene	87-68-3	<5
Naphthalene	91-20-3	<5
1,2,3-Trichlorobenzene	87-61-6	<5

Laboratory Director

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30206-0005 (MW-1 [5-6])
Date Received: 08/17/01	Laboratory ID: 0020181
Date Extracted: 08/21/01	Matrix: Soil
Date Analyzed: 08/24/01	ELAP#: 11418

SEMIVOLATILE ORGANICS
SW-846 METHOD 8270

PARAMETER	CAS No.	RESULTS ug/kg
Pyridine	110-86-1	<40
N-Nitrosodimethylamine	62-75-9	<40
Aniline	62-53-3	<40
Bis(2-chloroethyl)ether	111-44-4	<40
Phenol	108-95-1	<40
2-Chlorophenol	95-57-8	<40
1,3-Dichlorobenzene	541-73-1	<40
1,4-Dichlorobenzene	106-46-7	<40
1,2-Dichlorobenzene	95-50-1	<40
Benzyl Alcohol	100-51-6	<40
Bis(2-chloroisopropyl)ether	108-60-1	<40
2-Methylphenol	95-48-7	<40
Hexachloroethane	67-72-1	<40
N-Nitrosodi-n-propylamine	621-64-7	<40
3+4-Methylphenol	108-39-4 / 106-44-5	<40
Nitrobenzene	98-95-3	<40
Isophorone	78-59-1	<40
2- Nitrophenol	88-75-5	<40
2,4-Dimethylphenol	105-67-9	<40
Benzoic Acid	65-85-0	230
Bis(2-chloroethoxy)methane	111-91-1	<40
2,4-Dichlorophenol	102-83-2	<40
1,2,4-Trichlorobenzene	120-82-1	<40
Naphthalene	91-20-3	<40
4-Chloroaniline	106-47-8	<40
Hexachlorobutadiene	87-68-3	<40
4-Chloro-3-methylphenol	59-50-7	<40
2-Methylnaphthalene	91-57-6	<40
Hexachlorocyclopentadiene	77-47-4	<40
2,4,5-Trichlorophenol	95-95-4	<40
2,4,6-Trichlorophenol	88-06-2	<40
2-Chloronaphthalene	91-58-7	<40
2-Nitroaniline	88-74-4	<40
Acenaphthylene	208-96-8	<40
Dimethyl Phthalate	131-11-3	<40

Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30206-0005 (MW-1 [5-6])
Date Received: 08/17/01	Laboratory ID: 0020181
Date Extracted: 08/21/01	Matrix: Soil
Date Analyzed: 08/24/01	ELAP#: 11418

SEMIVOLATILE ORGANICS
SW-846 METHOD 8270

PARAMETER	CAS No.	RESULTS ug/kg
2,6-Dinitrotoluene	606-20-2	<40
Acenaphthene	83-32-9	<40
3-Nitroaniline	99-09-2	<40
2,4-Dinitrophenol	51-28-5	<70
Dibenzofuran	132-64-9	<40
2,4-Dinitrotoluene	121-14-2	<40
4-Nitrophenol	100-02-7	<50
Fluorene	86-73-7	<40
4-Chlorophenyl phenyl ether	7005-72-3	<40
Azobenzene	103-33-3	<40
Diethyl Phthalate	84-66-2	<40
4-Nitroaniline	100-01-6	<50
4,6-Dinitro-2-methylphenol	534-52-1	<40
N-Nitrosodiphenylamine	86-30-6	<40
4-Bromophenyl phenyl ether	101-55-3	<40
Hexachlorobenzene	118-74-1	<40
Pentachlorophenol	87-86-5	<60
Phenanthrene	85-01-8	<40
Anthracene	120-12-7	<40
Carbazole	86-74-8	<40
Di-n-butyl Phthalate	84-74-2	<40
Fluoranthene	206-44-0	<40
Benzidine	92-87-5	<40
Pyrene	129-00-0	<40
Butyl benzyl Phthalate	85-68-7	<40
3,3´-Dichlorobenzidine	91-94-1	<40
Benzo(a)anthracene	56-55-3	<40
Chrysene	218-01-9	<40
Bis(2-ethylhexyl)Phthalate	117-81-7	2,200
Di-n-octyl Phthalate	117-84-0	<40
Benzo(b)fluoranthene	205-99-2	<40
Benzo(k)fluoranthene	207-08-9	<40
Benzo(a)pyrene	50-32-8	<40
Indeno(1,2,3-c,d)pyrene	193-39-5	<40
Dibenzo(a,h)anthracene	53-70-3	<40
Benzo(g,h,i)perylene	191-24-2	<40

Lori Beyer
Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30206-0005 (MW-1 [5-6])
Date Received: 08/17/01	Laboratory ID: 0020181
Date Extracted: 08/24/01	Matrix: Soil
Date Analyzed: 08/24/01	ELAP#: 11418

METALS ANALYSIS
TARGET ANALYTE LIST

PARAMETER	REPORTING LIMIT mg/kg	RESULTS mg/kg
Silver, Ag	0.5	<0.5
Aluminum, Al	1.0	2,904
Arsenic, As	1.0	<1.0
Barium, Ba	0.5	16.0
Beryllium, Be	0.5	<0.5
Calcium, Ca	1.0	1,545
Cadmium, Cd	0.5	<0.5
Cobalt, Co	0.5	0.528
Chromium, Cr	0.5	6.76
Copper, Cu	0.5	7.67
Iron, Fe	0.5	7,304
Potassium, K	3.0	306
Magnesium, Mg	1.0	2,209
Manganese, Mn	0.5	66.2
Sodium, Na	1.0	140
Nickel, Ni	0.5	6.76
Lead, Pb	0.5	3.57
Antimony, Sb	1.0	<1.0
Selenium, Se	1.0	<1.0
Thallium, Tl	0.5	<0.5
Vanadium, V	0.5	10.6
Zinc, Zn	0.5	13.2
Mercury, Hg	0.05	0.114

Method: SW-846 6010/7000 Series

Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-1 [8-9])
Date Received: 08/17/01	Laboratory ID: 0020182
Date Extracted: NA	Matrix: Soil Level: Low
Date Analyzed: 08/21/01	ELAP#: 11418

VOLATILE ORGANICS
SW-846 METHOD 8260

PARAMETER	CAS No.	RESULTS ug/kg
Dichlorodifluoromethane	75-71-8	<5
Chloromethane	74-87-3	<5
Vinyl Chloride	75-01-4	<5
Bromomethane	74-83-9	<5
Chloroethane	75-00-3	<5
Trichlorofluoromethane	75-69-4	<5
Acetone	67-64-1	96
1,1-Dichloroethene	75-35-4	<5
Vinyl Acetate	108-05-4	<5
Carbon Disulfide	75-15-0	<5
Methylene Chloride	75-09-2	<5
trans-1,2-Dichloroethene	156-60-5	<5
1,1-Dichloroethane	75-34-3	<5
2-Butanone	78-93-3	<5
2,2-Dichloropropane	594-20-7	<5
cis-1,2-Dichloroethene	156-59-2	<5
Chloroform	67-66-3	<5
Bromochloromethane	74-97-5	<5
1,1,1-Trichloroethane	71-55-6	<5
1,1-Dichloropropene	563-58-6	<5
Carbon Tetrachloride	56-23-5	<5
2-Chloroethyl vinyl ether	110-75-8	<5
1,2-Dichloroethane	107-06-2	<5
Benzene	71-43-2	<5
Trichloroethene	79-01-6	<5
1,2-Dichloropropane	78-87-5	<5
Bromodichloromethane	75-27-4	<5
4-Methyl-2-Pentanone	108-10-1	<5
Dibromomethane	74-95-3	<5
cis-1,3-Dichloropropene	10061-01-5	<5
Toluene	108-88-3	<5
trans-1,3-Dichloropropene	10061-02-6	<5
1,1,2-Trichloroethane	79-00-5	<5

Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-1 [8-9])
Date Received: 08/17/01	Laboratory ID: 0020182
Date Extracted: NA	Matrix: Soil Level: Low
Date Analyzed: 08/21/01	ELAP#: 11418

VOLATILE ORGANICS
SW-846 METHOD 8260

PARAMETER	CAS No.	RESULTS ug/kg
2-Hexanone	591-78-6	<5
1,3-Dichloropropane	142-28-9	<5
Tetrachloroethene	127-18-4	<5
Chlorodibromomethane	124-48-1	<5
1,2-Dibromoethane	106-93-4	<5
Chlorobenzene	108-90-7	<5
1,1,1,2-Tetrachloroethane	630-20-6	<5
Ethylbenzene	100-41-4	<5
m+p Xylene	108-38-3/106-42-3	<10
o-Xylene	95-47-6	<5
Styrene	100-42-5	<5
Isopropylbenzene	98-82-8	<5
Bromoform	75-25-2	<5
1,2,3-Trichloropropane	96-18-4	<5
n-Propylbenzene	103-65-1	<5
Bromobenzene	108-86-1	<5
1,3,5-Trimethylbenzene	108-67-8	<5
2-Chlorotoluene	95-49-8	<5
4-Chlorotoluene	106-43-4	<5
tert-Butylbenzene	98-06-6	<5
1,2,4-Trimethylbenzene	95-63-6	<5
sec-Butylbenzene	135-98-8	<5
4-Isopropyltoluene	99-87-6	<5
1,1,2,2-Tetrachloroethane	79-34-5	<5
1,3-Dichlorobenzene	541-73-1	<5
1,4-Dichlorobenzene	106-46-7	<5
1,2-Dichlorobenzene	95-50-1	<5
n-Butylbenzene	104-51-8	<5
1,2-Dibromo-3-chloropropane	96-12-8	<5
1,2,4-Trichlorobenzene	120-82-1	<5
Hexachlorobutadiene	87-68-3	<5
Naphthalene	91-20-3	<5
1,2,3-Trichlorobenzene	87-61-6	<5

Laboratory Director

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30206-0005 (MW-1 [8-9])
Date Received: 08/17/01	Laboratory ID: 0020182
Date Extracted: 08/21/01	Matrix: Soil
Date Analyzed: 08/24/01	ELAP#: 11418

SEMIVOLATILE ORGANICS
SW-846 METHOD 8270

PARAMETER	CAS No.	RESULTS ug/kg
Pyridine	110-86-1	<40
N-Nitrosodimethylamine	62-75-9	<40
Aniline	62-53-3	<40
Bis(2-chloroethyl)ether	111-44-4	<40
Phenol	108-95-1	<40
2-Chlorophenol	95-57-8	<40
1,3-Dichlorobenzene	541-73-1	<40
1,4-Dichlorobenzene	106-46-7	<40
1,2-Dichlorobenzene	95-50-1	<40
Benzyl Alcohol	100-51-6	<40
Bis(2-chloroisopropyl)ether	108-60-1	<40
2-Methylphenol	95-48-7	<40
Hexachloroethane	67-72-1	<40
N-Nitrosodi-n-propylamine	621-64-7	<40
3+4-Methylphenol	108-39-4 / 106-44-5	<40
Nitrobenzene	98-95-3	<40
Isophorone	78-59-1	<40
2- Nitrophenol	88-75-5	<40
2,4-Dimethylphenol	105-67-9	<40
Benzoic Acid	65-85-0	<40
Bis(2-chloroethoxy)methane	111-91-1	<40
2,4-Dichlorophenol	102-83-2	<40
1,2,4-Trichlorobenzene	120-82-1	<40
Naphthalene	91-20-3	110
4-Chloroaniline	106-47-8	<40
Hexachlorobutadiene	87-68-3	<40
4-Chloro-3-methylphenol	59-50-7	<40
2-Methylnaphthalene	91-57-6	88
Hexachlorocyclopentadiene	77-47-4	<40
2,4,5-Trichlorophenol	95-95-4	<40
2,4,6-Trichlorophenol	88-06-2	<40
2-Chloronaphthalene	91-58-7	<40
2-Nitroaniline	88-74-4	<40
Acenaphthylene	208-96-8	<40
Dimethyl Phthalate	131-11-3	<40

Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30206-0005 (MW-1 [8-9])
Date Received: 08/17/01	Laboratory ID: 0020182
Date Extracted: 08/21/01	Matrix: Soil
Date Analyzed: 08/24/01	ELAP#: 11418

SEMIVOLATILE ORGANICS
SW-846 METHOD 8270

PARAMETER	CAS No.	RESULTS ug/kg
2,6-Dinitrotoluene	606-20-2	<40
Acenaphthene	83-32-9	100
3-Nitroaniline	99-09-2	<40
2,4-Dinitrophenol	51-28-5	<70
Dibenzofuran	132-64-9	46
2,4-Dinitrotoluene	121-14-2	<40
4-Nitrophenol	100-02-7	<50
Fluorene	86-73-7	100
4-Chlorophenyl phenyl ether	7005-72-3	<40
Azobenzene	103-33-3	<40
Diethyl Phthalate	84-66-2	<40
4-Nitroaniline	100-01-6	<50
4,6-Dinitro-2-methylphenol	534-52-1	<40
N-Nitrosodiphenylamine	86-30-6	<40
4-Bromophenyl phenyl ether	101-55-3	<40
Hexachlorobenzene	118-74-1	<40
Pentachlorophenol	87-86-5	<60
Phenanthrene	85-01-8	800
Anthracene	120-12-7	190
Carbazole	86-74-8	91
Di-n-butyl Phthalate	84-74-2	<40
Fluoranthene	206-44-0	690
Benzidine	92-87-5	<40
Pyrene	129-00-0	780
Butyl benzyl Phthalate	85-68-7	<40
3,3´-Dichlorobenzidine	91-94-1	<40
Benzo(a)anthracene	56-55-3	360
Chrysene	218-01-9	380
Bis(2-ethylhexyl)Phthalate	117-81-7	1,600
Di-n-octyl Phthalate	117-84-0	<40
Benzo(b)fluoranthene	205-99-2	510
Benzo(k)fluoranthene	207-08-9	540
Benzo(a)pyrene	50-32-8	310
Indeno(1,2,3-c,d)pyrene	193-39-5	240
Dibenzo(a,h)anthracene	53-70-3	86
Benzo(g,h,i)perylene	191-24-2	230

Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30206-0005 (MW-1 [8-9])
Date Received: 08/17/01	Laboratory ID: 0020182
Date Extracted: 08/24/01	Matrix: Soil
Date Analyzed: 08/24/01	ELAP#: 11418

METALS ANALYSIS
TARGET ANALYTE LIST

PARAMETER	REPORTING LIMIT mg/kg	RESULTS mg/kg
Silver, Ag	0.5	0.633
Aluminum, Al	1.0	5,040
Arsenic, As	1.0	<1.0
Barium, Ba	0.5	48.6
Beryllium, Be	0.5	<0.5
Calcium, Ca	1.0	4,282
Cadmium, Cd	0.5	<0.5
Cobalt, Co	0.5	<0.5
Chromium, Cr	0.5	8.04
Copper, Cu	0.5	14.1
Iron, Fe	0.5	9,456
Potassium, K	3.0	396
Magnesium, Mg	1.0	1,747
Manganese, Mn	0.5	100
Sodium, Na	1.0	172
Nickel, Ni	0.5	8.00
Lead, Pb	0.5	75.4
Antimony, Sb	1.0	<1.0
Selenium, Se	1.0	<1.0
Thallium, Tl	0.5	<0.5
Vanadium, V	0.5	13.2
Zinc, Zn	0.5	37.8
Mercury, Hg	0.05	0.338

Method: SW-846 6010/7000 Series

Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-1)
Date Received: 08/17/01	Laboratory ID: 0020183
Date Extracted: NA	Matrix: Liquid
Date Analyzed: 08/20/01	ELAP#: 11418

VOLATILE ORGANICS
SW-846 METHOD 8260

PARAMETER	CAS NO.	RESULTS ug/L
Dichlorodifluoromethane	75-71-8	<1
Chloromethane	74-87-3	<1
Vinyl Chloride	75-01-4	<1
Bromomethane	74-83-9	<1
Chloroethane	75-00-3	<1
Trichlorofluoromethane	75-69-4	<1
Acetone	67-64-1	<1
1,1-Dichloroethene	75-35-4	<1
Vinyl Acetate	108-05-4	<1
Carbon Disulfide	75-15-0	<1
Methylene Chloride	75-09-2	<1
trans-1,2-Dichloroethene	156-60-5	<1
1,1-Dichloroethane	75-34-3	<1
2-Butanone	78-93-3	<1
2,2-Dichloropropane	594-20-7	<1
cis-1,2-Dichloroethene	156-59-2	<1
Chloroform	67-66-3	<1
Bromochloromethane	74-97-5	<1
1,1,1-Trichloroethane	71-55-6	<1
1,1-Dichloropropene	563-58-6	<1
Carbon Tetrachloride	56-23-5	<1
2-Chloroethyl vinyl ether	110-75-8	<1
1,2-Dichloroethane	107-06-2	<1
Benzene	71-43-2	<1
Trichloroethene	79-01-6	<1
1,2-Dichloropropane	78-87-5	<1
Bromodichloromethane	75-27-4	<1
4-Methyl-2-Pentanone	108-10-1	<1
Dibromomethane	74-95-3	<1
cis-1,3-Dichloropropene	10061-01-5	<1
Toluene	108-88-3	<1
trans-1,3-Dichloropropene	10061-02-6	<1
1,1,2-Trichloroethane	79-00-5	<1

Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-1)
Date Received: 08/17/01	Laboratory ID: 0020183
Date Extracted: NA	Matrix: Liquid
Date Analyzed: 08/20/01	ELAP#: 11418

VOLATILE ORGANICS
SW-846 METHOD 8260

PARAMETER	CAS NO.	RESULTS ug/L
2-Hexanone	591-78-6	<1
1,3-Dichloropropane	142-28-9	<1
Tetrachloroethene	127-18-4	<1
Chlorodibromomethane	124-48-1	<1
1,2-Dibromoethane	106-93-4	<1
Chlorobenzene	108-90-7	<1
1,1,1,2-Tetrachloroethane	630-20-6	<1
Ethylbenzene	100-41-4	<1
m+p Xylene	108-38-3/106-42-3	<2
o-Xylene	95-47-6	<1
Styrene	100-42-5	<1
Isopropylbenzene	98-82-8	<1
Bromoform	75-25-2	<1
1,2,3-Trichloropropane	96-18-4	<1
n-Propylbenzene	103-65-1	<1
Bromobenzene	108-86-1	<1
1,3,5-Trimethylbenzene	108-67-8	<1
2-Chlorotoluene	95-49-8	<1
4-Chlorotoluene	106-43-4	<1
tert-Butylbenzene	98-06-6	<1
1,2,4-Trimethylbenzene	95-63-6	<1
sec-Butylbenzene	135-98-8	<1
4-Isopropyltoluene	99-87-6	<1
1,1,2,2-Tetrachloroethane	79-34-5	<1
1,3-Dichlorobenzene	541-73-1	<1
1,4-Dichlorobenzene	106-46-7	<1
1,2-Dichlorobenzene	95-50-1	<1
n-Butylbenzene	104-51-8	<1
1,2-Dibromo-3-chloropropane	96-12-8	<1
1,2,4-Trichlorobenzene	120-82-1	<1
Hexachlorobutadiene	87-68-3	<1
Naphthalene	91-20-3	<1
1,2,3-Trichlorobenzene	87-61-6	<1

Laboratory Director

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30206-0005 (MW-1)
Date Received: 08/17/01	Laboratory ID: 0020183
Date Extracted: 08/22/01	Matrix: Liquid
Date Analyzed: 08/23/01	ELAP#: 11418

SEMIVOLATILE ORGANICS
SW-846 METHOD 8270

PARAMETER	CAS No.	RESULTS ug/L
Pyridine	110-86-1	<5
N-Nitrosodimethylamine	62-75-9	<5
Aniline	62-53-3	<5
Bis(2-chloroethyl)ether	111-44-4	<5
Phenol	108-95-1	<5
2-Chlorophenol	95-57-8	<5
1,3-Dichlorobenzene	541-73-1	<5
1,4-Dichlorobenzene	106-46-7	<5
1,2-Dichlorobenzene	95-50-1	<5
Benzyl Alcohol	100-51-6	<5
Bis(2-chloroisopropyl)ether	108-60-1	<5
2-Methylphenol	95-48-7	<5
Hexachloroethane	67-72-1	<5
N-Nitrosodi-n-propylamine	621-64-7	<5
3+4-Methylphenol	108-39-4 / 106-44-5	<5
Nitrobenzene	98-95-3	<5
Isophorone	78-59-1	<5
2- Nitrophenol	88-75-5	<5
2,4-Dimethylphenol	105-67-9	<5
Benzoic Acid	65-85-0	<5
Bis(2-chloroethoxy)methane	111-91-1	<5
2,4-Dichlorophenol	102-83-2	<5
1,2,4-Trichlorobenzene	120-82-1	<5
Naphthalene	91-20-3	18
4-Chloroaniline	106-47-8	<5
Hexachlorobutadiene	87-68-3	<5
4-Chloro-3-methylphenol	59-50-7	<5
2-Methylnaphthalene	91-57-6	<5
Hexachlorocyclopentadiene	77-47-4	<5
2,4,5-Trichlorophenol	95-95-4	<5
2,4,6-Trichlorophenol	88-06-2	<5
2-Chloronaphthalene	91-58-7	<5
2-Nitroaniline	88-74-4	<5
Acenaphthylene	208-96-8	<5
Dimethyl Phthalate	131-11-3	<5

Laboratory Director

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30206-0005 (MW-1)
Date Received: 08/17/01	Laboratory ID: 0020183
Date Extracted: 08/22/01	Matrix: Liquid
Date Analyzed: 08/23/01	ELAP#: 11418

SEMIVOLATILE ORGANICS
SW-846 METHOD 8270

PARAMETER	CAS No.	RESULTS ug/L
2,6-Dinitrotoluene	606-20-2	<5
Acenaphthene	83-32-9	<5
3-Nitroaniline	99-09-2	<5
2,4-Dinitrophenol	51-28-5	<5
Dibenzofuran	132-64-9	<5
2,4-Dinitrotoluene	121-14-2	<5
4-Nitrophenol	100-02-7	<5
Fluorene	86-73-7	<5
4-Chlorophenyl phenyl ether	7005-72-3	<5
Azobenzene	103-33-3	<5
Diethyl Phthalate	84-66-2	<5
4-Nitroaniline	100-01-6	<5
4,6-Dinitro-2-methylphenol	534-52-1	<5
N-Nitrosodiphenylamine	86-30-6	<5
4-Bromophenyl phenyl ether	101-55-3	<5
Hexachlorobenzene	118-74-1	<5
Pentachlorophenol	87-86-5	<5
Phenanthrene	85-01-8	<5
Anthracene	120-12-7	<5
Carbazole	86-74-8	<5
Di-n-butyl Phthalate	84-74-2	<5
Fluoranthene	206-44-0	<5
Benzidine	92-87-5	<5
Pyrene	129-00-0	<5
Butyl benzyl Phthalate	85-68-7	<5
3,3´-Dichlorobenzidine	91-94-1	<5
Benzo(a)anthracene	56-55-3	<5
Chrysene	218-01-9	<5
Bis(2-ethylhexyl)Phthalate	117-81-7	<5
Di-n-octyl Phthalate	117-84-0	<5
Benzo(b)fluoranthene	205-99-2	<5
Benzo(k)fluoranthene	207-08-9	<5
Benzo(a)pyrene	50-32-8	<5
Indeno(1,2,3-c,d)pyrene	193-39-5	<5
Dibenzo(a,h)anthracene	53-70-3	<5
Benzo(g,h,i)perylene	191-24-2	<5

Laboratory Director

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30206-0005 (MW-1)
Date Received: 08/17/01	Laboratory ID: 0020183
Date Extracted: 08/24/01	Matrix: Liquid
Date Analyzed: 08/24/01	ELAP#: 11418

METALS ANALYSIS
TARGET ANALYTE LIST

PARAMETER	REPORTING LIMIT mg/L	RESULTS mg/L
Silver, Ag	0.030	<0.030
Aluminum, Al	0.050	195
Arsenic, As	0.025	<0.025
Barium, Ba	0.030	2.18
Beryllium, Be	0.030	<0.030
Calcium, Ca	0.040	168
Cadmium, Cd	0.030	<0.030
Cobalt, Co	0.050	<0.050
Chromium, Cr	0.030	0.906
Copper, Cu	0.030	0.858
Iron, Fe	0.030	765
Potassium, K	0.400	29.9
Magnesium, Mg	0.030	124
Manganese, Mn	0.030	22.4
Sodium, Na	0.050	231
Nickel, Ni	0.030	0.516
Lead, Pb	0.030	0.355
Antimony, Sb	0.050	<0.050
Selenium, Se	0.025	<0.025
Thallium, Tl	0.020	<0.020
Vanadium, V	0.030	0.812
Zinc, Zn	0.030	3.47
Mercury, Hg	0.002	0.0035

Analytical Methods:

SW-846 6010/7470 (ICP)

Laboratory Director

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30206-0005 (MW-1)
Date Received: 08/17/01	Laboratory ID: 0020183
Date Extracted: 08/24/01	Matrix: Liquid
Date Analyzed: 08/24/01	ELAP#: 11418

DISSOLVED METALS ANALYSIS
TARGET ANALYTE LIST

PARAMETER	REPORTING LIMIT mg/L	RESULTS mg/L
Silver, Ag	0.030	<0.030
Aluminum, Al	0.050	1.52
Arsenic, As	0.025	<0.025
Barium, Ba	0.030	0.126
Beryllium, Be	0.030	<0.030
Calcium, Ca	0.040	88.8
Cadmium, Cd	0.030	<0.030
Cobalt, Co	0.050	<0.050
Chromium, Cr	0.030	<0.030
Copper, Cu	0.030	<0.030
Iron, Fe	0.030	1.25
Potassium, K	0.400	11.3
Magnesium, Mg	0.030	43.2
Manganese, Mn	0.030	2.53
Sodium, Na	0.050	311
Nickel, Ni	0.030	<0.030
Lead, Pb	0.030	<0.030
Antimony, Sb	0.050	<0.050
Selenium, Se	0.025	<0.025
Thallium, Tl	0.020	<0.020
Vanadium, V	0.030	0.163
Zinc, Zn	0.030	<0.030
Mercury, Hg	0.002	<0.002

Analytical Methods:

SW-846 6010/7470 (ICP)

Laboratory Director

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-2 [5-7])
Date Received: 08/17/01	Laboratory ID: 0020184
Date Extracted: NA	Matrix: Soil Level: Low
Date Analyzed: 08/21/01	ELAP#: 11418

VOLATILE ORGANICS
SW-846 METHOD 8260

PARAMETER	CAS No.	RESULTS ug/kg
Dichlorodifluoromethane	75-71-8	<5
Chloromethane	74-87-3	<5
Vinyl Chloride	75-01-4	<5
Bromomethane	74-83-9	<5
Chloroethane	75-00-3	<5
Trichlorofluoromethane	75-69-4	<5
Acetone	67-64-1	130
1,1-Dichloroethene	75-35-4	<5
Vinyl Acetate	108-05-4	<5
Carbon Disulfide	75-15-0	<5
Methylene Chloride	75-09-2	<5
trans-1,2-Dichloroethene	156-60-5	<5
1,1-Dichloroethane	75-34-3	<5
2-Butanone	78-93-3	<5
2,2-Dichloropropane	594-20-7	<5
cis-1,2-Dichloroethene	156-59-2	<5
Chloroform	67-66-3	<5
Bromochloromethane	74-97-5	<5
1,1,1-Trichloroethane	71-55-6	<5
1,1-Dichloropropene	563-58-6	<5
Carbon Tetrachloride	56-23-5	<5
2-Chloroethyl vinyl ether	110-75-8	<5
1,2-Dichloroethane	107-06-2	<5
Benzene	71-43-2	<5
Trichloroethene	79-01-6	<5
1,2-Dichloropropane	78-87-5	<5
Bromodichloromethane	75-27-4	<5
4-Methyl-2-Pentanone	108-10-1	<5
Dibromomethane	74-95-3	<5
cis-1,3-Dichloropropene	10061-01-5	<5
Toluene	108-88-3	<5
trans-1,3-Dichloropropene	10061-02-6	<5
1,1,2-Trichloroethane	79-00-5	<5

Laboratory Director

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-2 [5-7])
Date Received: 08/17/01	Laboratory ID: 0020184
Date Extracted: NA	Matrix: Soil Level: Low
Date Analyzed: 08/21/01	ELAP#: 11418

VOLATILE ORGANICS
SW-846 METHOD 8260

PARAMETER	CAS No.	RESULTS ug/kg
2-Hexanone	591-78-6	<5
1,3-Dichloropropane	142-28-9	<5
Tetrachloroethene	127-18-4	<5
Chlorodibromomethane	124-48-1	<5
1,2-Dibromoethane	106-93-4	<5
Chlorobenzene	108-90-7	<5
1,1,1,2-Tetrachloroethane	630-20-6	<5
Ethylbenzene	100-41-4	<5
m+p Xylene	108-38-3/106-42-3	<10
o-Xylene	95-47-6	<5
Styrene	100-42-5	<5
Isopropylbenzene	98-82-8	<5
Bromoform	75-25-2	<5
1,2,3-Trichloropropane	96-18-4	<5
n-Propylbenzene	103-65-1	<5
Bromobenzene	108-86-1	<5
1,3,5-Trimethylbenzene	108-67-8	<5
2-Chlorotoluene	95-49-8	<5
4-Chlorotoluene	106-43-4	<5
tert-Butylbenzene	98-06-6	<5
1,2,4-Trimethylbenzene	95-63-6	<5
sec-Butylbenzene	135-98-8	<5
4-Isopropyltoluene	99-87-6	<5
1,1,2,2-Tetrachloroethane	79-34-5	<5
1,3-Dichlorobenzene	541-73-1	<5
1,4-Dichlorobenzene	106-46-7	<5
1,2-Dichlorobenzene	95-50-1	<5
n-Butylbenzene	104-51-8	<5
1,2-Dibromo-3-chloropropane	96-12-8	<5
1,2,4-Trichlorobenzene	120-82-1	<5
Hexachlorobutadiene	87-68-3	<5
Naphthalene	91-20-3	<5
1,2,3-Trichlorobenzene	87-61-6	<5

Laboratory Director

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30206-0005 (MW-2 [5-7])
Date Received: 08/17/01	Laboratory ID: 0020184
Date Extracted: 08/22/01	Matrix: Soil
Date Analyzed: 08/24/01	ELAP#: 11418

SEMIVOLATILE ORGANICS
SW-846 METHOD 8270

PARAMETER	CAS No.	RESULTS ug/kg
Pyridine	110-86-1	<40
N-Nitrosodimethylamine	62-75-9	<40
Aniline	62-53-3	<40
Bis(2-chloroethyl)ether	111-44-4	<40
Phenol	108-95-1	<40
2-Chlorophenol	95-57-8	<40
1,3-Dichlorobenzene	541-73-1	<40
1,4-Dichlorobenzene	106-46-7	<40
1,2-Dichlorobenzene	95-50-1	<40
Benzyl Alcohol	100-51-6	<40
Bis(2-chloroisopropyl)ether	108-60-1	<40
2-Methylphenol	95-48-7	220
Hexachloroethane	67-72-1	<40
N-Nitrosodi-n-propylamine	621-64-7	<40
3+4-Methylphenol	108-39-4 / 106-44-5	<40
Nitrobenzene	98-95-3	<40
Isophorone	78-59-1	<40
2- Nitrophenol	88-75-5	<40
2,4-Dimethylphenol	105-67-9	<40
Benzoic Acid	65-85-0	<70
Bis(2-chloroethoxy)methane	111-91-1	<40
2,4-Dichlorophenol	102-83-2	<40
1,2,4-Trichlorobenzene	120-82-1	<40
Naphthalene	91-20-3	<40
4-Chloroaniline	106-47-8	<40
Hexachlorobutadiene	87-68-3	<40
4-Chloro-3-methylphenol	59-50-7	<40
2-Methylnaphthalene	91-57-6	590
Hexachlorocyclopentadiene	77-47-4	<40
2,4,5-Trichlorophenol	95-95-4	<40
2,4,6-Trichlorophenol	88-06-2	<40
2-Chloronaphthalene	91-58-7	<40
2-Nitroaniline	88-74-4	<40
Acenaphthylene	208-96-8	170
Dimethyl Phthalate	131-11-3	<40

Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30206-0005 (MW-2 [5-7])
Date Received: 08/17/01	Laboratory ID: 0020184
Date Extracted: 08/22/01	Matrix: Soil
Date Analyzed: 08/24/01	ELAP#: 11418

SEMIVOLATILE ORGANICS
SW-846 METHOD 8270

PARAMETER	CAS No.	RESULTS ug/kg
2,6-Dinitrotoluene	606-20-2	<40
Acenaphthene	83-32-9	270
3-Nitroaniline	99-09-2	<40
2,4-Dinitrophenol	51-28-5	<70
Dibenzofuran	132-64-9	210
2,4-Dinitrotoluene	121-14-2	<40
4-Nitrophenol	100-02-7	<50
Fluorene	86-73-7	500
4-Chlorophenyl phenyl ether	7005-72-3	<40
Azobenzene	103-33-3	<40
Diethyl Phthalate	84-66-2	<40
4-Nitroaniline	100-01-6	<50
4,6-Dinitro-2-methylphenol	534-52-1	<40
N-Nitrosodiphenylamine	86-30-6	<40
4-Bromophenyl phenyl ether	101-55-3	<40
Hexachlorobenzene	118-74-1	<40
Pentachlorophenol	87-86-5	<60
Phenanthrene	85-01-8	3,200
Anthracene	120-12-7	750
Carbazole	86-74-8	<40
Di-n-butyl Phthalate	84-74-2	<40
Fluoranthene	206-44-0	4,900
Benzidine	92-87-5	<40
Pyrene	129-00-0	4,500
Butyl benzyl Phthalate	85-68-7	<40
3,3´-Dichlorobenzidine	91-94-1	<40
Benzo(a)anthracene	56-55-3	2,100
Chrysene	218-01-9	2,800
Bis(2-ethylhexyl)Phthalate	117-81-7	910
Di-n-octyl Phthalate	117-84-0	<40
Benzo(b)fluoranthene	205-99-2	3,200
Benzo(k)fluoranthene	207-08-9	3,400
Benzo(a)pyrene	50-32-8	1,800
Indeno(1,2,3-c,d)pyrene	193-39-5	1,100
Dibenzo(a,h)anthracene	53-70-3	520
Benzo(g,h,i)perylene	191-24-2	1,300

Lori Beyer
Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30206-0005 (MW-2 [5-7])
Date Received: 08/17/01	Laboratory ID: 0020184
Date Extracted: 08/24/01	Matrix: Soil
Date Analyzed: 08/24/01	ELAP#: 11418

METALS ANALYSIS
TARGET ANALYTE LIST

PARAMETER	REPORTING LIMIT mg/kg	RESULTS mg/kg
Silver, Ag	0.5	<0.5
Aluminum, Al	1.0	4,525
Arsenic, As	1.0	<1.0
Barium, Ba	0.5	108
Beryllium, Be	0.5	<0.5
Calcium, Ca	1.0	4,131
Cadmium, Cd	0.5	<0.5
Cobalt, Co	0.5	0.597
Chromium, Cr	0.5	25.7
Copper, Cu	0.5	116
Iron, Fe	0.5	13,123
Potassium, K	3.0	1,549
Magnesium, Mg	1.0	3,534
Manganese, Mn	0.5	71.3
Sodium, Na	1.0	153
Nickel, Ni	0.5	20.8
Lead, Pb	0.5	77.8
Antimony, Sb	1.0	3.60
Selenium, Se	1.0	<1.0
Thallium, Tl	0.5	<0.5
Vanadium, V	0.5	28.8
Zinc, Zn	0.5	127
Mercury, Hg	0.05	<0.05

Method: SW-846 6010/7000 Series

Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-2 [9-11])
Date Received: 08/17/01	Laboratory ID: 0020185
Date Extracted: NA	Matrix: Soil Level: Low
Date Analyzed: 08/21/01	ELAP#: 11418

VOLATILE ORGANICS
SW-846 METHOD 8260

PARAMETER	CAS No.	RESULTS ug/kg
Dichlorodifluoromethane	75-71-8	<5
Chloromethane	74-87-3	<5
Vinyl Chloride	75-01-4	<5
Bromomethane	74-83-9	<5
Chloroethane	75-00-3	<5
Trichlorofluoromethane	75-69-4	<5
Acetone	67-64-1	120
1,1-Dichloroethene	75-35-4	<5
Vinyl Acetate	108-05-4	<5
Carbon Disulfide	75-15-0	<5
Methylene Chloride	75-09-2	<5
trans-1,2-Dichloroethene	156-60-5	<5
1,1-Dichloroethane	75-34-3	<5
2-Butanone	78-93-3	<5
2,2-Dichloropropane	594-20-7	<5
cis-1,2-Dichloroethene	156-59-2	<5
Chloroform	67-66-3	<5
Bromochloromethane	74-97-5	<5
1,1,1-Trichloroethane	71-55-6	<5
1,1-Dichloropropene	563-58-6	<5
Carbon Tetrachloride	56-23-5	<5
2-Chloroethyl vinyl ether	110-75-8	<5
1,2-Dichloroethane	107-06-2	<5
Benzene	71-43-2	<5
Trichloroethene	79-01-6	<5
1,2-Dichloropropane	78-87-5	<5
Bromodichloromethane	75-27-4	<5
4-Methyl-2-Pentanone	108-10-1	<5
Dibromomethane	74-95-3	<5
cis-1,3-Dichloropropene	10061-01-5	<5
Toluene	108-88-3	<5
trans-1,3-Dichloropropene	10061-02-6	<5
1,1,2-Trichloroethane	79-00-5	<5

Lori Beyer
Laboratory Director

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-2 [9-11])
Date Received: 08/17/01	Laboratory ID: 0020185
Date Extracted: NA	Matrix: Soil Level: Low
Date Analyzed: 08/21/01	ELAP#: 11418

VOLATILE ORGANICS
SW-846 METHOD 8260

PARAMETER	CAS No.	RESULTS ug/kg
2-Hexanone	591-78-6	<5
1,3-Dichloropropane	142-28-9	<5
Tetrachloroethene	127-18-4	<5
Chlorodibromomethane	124-48-1	<5
1,2-Dibromoethane	106-93-4	<5
Chlorobenzene	108-90-7	<5
1,1,1,2-Tetrachloroethane	630-20-6	<5
Ethylbenzene	100-41-4	<5
m+p Xylene	108-38-3/106-42-3	<10
o-Xylene	95-47-6	<5
Styrene	100-42-5	<5
Isopropylbenzene	98-82-8	<5
Bromoform	75-25-2	<5
1,2,3-Trichloropropane	96-18-4	<5
n-Propylbenzene	103-65-1	<5
Bromobenzene	108-86-1	<5
1,3,5-Trimethylbenzene	108-67-8	<5
2-Chlorotoluene	95-49-8	<5
4-Chlorotoluene	106-43-4	<5
tert-Butylbenzene	98-06-6	<5
1,2,4-Trimethylbenzene	95-63-6	<5
sec-Butylbenzene	135-98-8	<5
4-Isopropyltoluene	99-87-6	<5
1,1,2,2-Tetrachloroethane	79-34-5	<5
1,3-Dichlorobenzene	541-73-1	<5
1,4-Dichlorobenzene	106-46-7	<5
1,2-Dichlorobenzene	95-50-1	<5
n-Butylbenzene	104-51-8	<5
1,2-Dibromo-3-chloropropane	96-12-8	<5
1,2,4-Trichlorobenzene	120-82-1	<5
Hexachlorobutadiene	87-68-3	<5
Naphthalene	91-20-3	<5
1,2,3-Trichlorobenzene	87-61-6	<5

Laboratory Director

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30206-0005 (MW-2 [9-11])
Date Received: 08/17/01	Laboratory ID: 0020185
Date Extracted: 08/22/01	Matrix: Soil
Date Analyzed: 08/24/01	ELAP#: 11418

SEMIVOLATILE ORGANICS
SW-846 METHOD 8270

PARAMETER	CAS No.	RESULTS ug/kg
Pyridine	110-86-1	<40
N-Nitrosodimethylamine	62-75-9	<40
Aniline	62-53-3	<40
Bis(2-chloroethyl)ether	111-44-4	<40
Phenol	108-95-1	<40
2-Chlorophenol	95-57-8	<40
1,3-Dichlorobenzene	541-73-1	<40
1,4-Dichlorobenzene	106-46-7	<40
1,2-Dichlorobenzene	95-50-1	<40
Benzyl Alcohol	100-51-6	<40
Bis(2-chloroisopropyl)ether	108-60-1	<40
2-Methylphenol	95-48-7	<40
Hexachloroethane	67-72-1	<40
N-Nitrosodi-n-propylamine	621-64-7	<40
3+4-Methylphenol	108-39-4 / 106-44-5	<40
Nitrobenzene	98-95-3	<40
Isophorone	78-59-1	<40
2- Nitrophenol	88-75-5	<40
2,4-Dimethylphenol	105-67-9	<40
Benzoic Acid	65-85-0	<70
Bis(2-chloroethoxy)methane	111-91-1	<40
2,4-Dichlorophenol	102-83-2	<40
1,2,4-Trichlorobenzene	120-82-1	<40
Naphthalene	91-20-3	74
4-Chloroaniline	106-47-8	<40
Hexachlorobutadiene	87-68-3	<40
4-Chloro-3-methylphenol	59-50-7	<40
2-Methylnaphthalene	91-57-6	56
Hexachlorocyclopentadiene	77-47-4	<40
2,4,5-Trichlorophenol	95-95-4	<40
2,4,6-Trichlorophenol	88-06-2	<40
2-Chloronaphthalene	91-58-7	<40
2-Nitroaniline	88-74-4	<40
Acenaphthylene	208-96-8	68
Dimethyl Phthalate	131-11-3	<40

Lori Beyer
Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30206-0005 (MW-2 [9-11])
Date Received: 08/17/01	Laboratory ID: 0020185
Date Extracted: 08/22/01	Matrix: Soil
Date Analyzed: 08/24/01	ELAP#: 11418

SEMIVOLATILE ORGANICS
SW-846 METHOD 8270

PARAMETER	CAS No.	RESULTS ug/kg
2,6-Dinitrotoluene	606-20-2	<40
Acenaphthene	83-32-9	140
3-Nitroaniline	99-09-2	<40
2,4-Dinitrophenol	51-28-5	<70
Dibenzofuran	132-64-9	98
2,4-Dinitrotoluene	121-14-2	<40
4-Nitrophenol	100-02-7	<50
Fluorene	86-73-7	190
4-Chlorophenyl phenyl ether	7005-72-3	<40
Azobenzene	103-33-3	<40
Diethyl Phthalate	84-66-2	<40
4-Nitroaniline	100-01-6	<50
4,6-Dinitro-2-methylphenol	534-52-1	<40
N-Nitrosodiphenylamine	86-30-6	<40
4-Bromophenyl phenyl ether	101-55-3	<40
Hexachlorobenzene	118-74-1	<40
Pentachlorophenol	87-86-5	<60
Phenanthrene	85-01-8	1,200
Anthracene	120-12-7	370
Carbazole	86-74-8	110
Di-n-butyl Phthalate	84-74-2	<40
Fluoranthene	206-44-0	1,300
Benzidine	92-87-5	<40
Pyrene	129-00-0	1,200
Butyl benzyl Phthalate	85-68-7	<40
3,3'-Dichlorobenzidine	91-94-1	<40
Benzo(a)anthracene	56-55-3	910
Chrysene	218-01-9	940
Bis(2-ethylhexyl)Phthalate	117-81-7	660
Di-n-octyl Phthalate	117-84-0	<40
Benzo(b)fluoranthene	205-99-2	1,400
Benzo(k)fluoranthene	207-08-9	1,500
Benzo(a)pyrene	50-32-8	840
Indeno(1,2,3-c,d)pyrene	193-39-5	83
Dibenzo(a,h)anthracene	53-70-3	190
Benzo(g,h,i)perylene	191-24-2	440

Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30206-0005 (MW-2 [9-11])
Date Received: 08/17/01	Laboratory ID: 0020185
Date Extracted: 08/24/01-08/28/01	Matrix: Soil
Date Analyzed: 08/24/01-08/28/01	ELAP#: 11418

METALS ANALYSIS
TARGET ANALYTE LIST

PARAMETER	REPORTING LIMIT mg/kg	RESULTS mg/kg
Silver, Ag	0.5	<0.5
Aluminum, Al	1.0	6,270
Arsenic, As	1.0	<1.0
Barium, Ba	0.5	87.2
Beryllium, Be	0.5	<0.5
Calcium, Ca	1.0	15,485
Cadmium, Cd	0.5	<0.5
Cobalt, Co	0.5	<0.5
Chromium, Cr	0.5	7.35
Copper, Cu	0.5	40.6
Iron, Fe	0.5	13,348
Potassium, K	3.0	2,052
Magnesium, Mg	1.0	2,617
Manganese, Mn	0.5	219
Sodium, Na	1.0	160
Nickel, Ni	0.5	7.30
Lead, Pb	0.5	329
Antimony, Sb	1.0	<1.0
Selenium, Se	1.0	<1.0
Thallium, Tl	0.5	<0.5
Vanadium, V	0.5	14.1
Zinc, Zn	0.5	47.5
Mercury, Hg	0.05	0.094

Method: SW-846 6010/7000 Series

Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

AMERICAN ANALYTICAL LABORATORIES
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735
(631) 454-6100 • FAX (631) 454-8027 • email: AAL20000@aol.com

NYSDOH ELAP 11418
AIHA PAT, LPAT 102391
CTDOH PH-0205

CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS: Mimi Sotiriou AKRF, Inc.
CONTACT: (212) 340-9779 (917) 612-7877

SAMPLER (SIGNATURE): Mimi Sotiriou DATE 8/16/01 TIME 6pm
SAMPLER NAME (PRINT): Mimi Sotiriou
SAMPLE(S) SEALED: YES / NO
CORRECT CONTAINER(S): YES / NO

PROJECT LOCATION: Greenpoint Lumber Yard 30260-0005

LABORATORY ID #	MATRIX	TYPE	PRES.	SAMPLE # - LOCATION	B260	8270	TAL Metals	Pest 8082	PCB 8081
0020174	S	G		B1 (1-2)	X	X	X		
0020175	S			B1 (4-5)					
0020176	S			B2 (0-1)				X	X
0020177	S			B4 (2-4)					
0020178	S			B4 (6-8)					
0020179	S			B5 (2-4)				X	X
0020180	S			B5 (5-7)					
0020181	S			MW-1 (5-6)					
0020182	S			MW-1 (8-9)					
0020183	L			MW-1			F/UF		
0020184	S			MW-2 (5-7)					
0020185	S	↓		MW-2 (9-11)	↓	↓	↓		

ANALYSIS REQUIRED — P.O.# 30260-0005

MATRIX S=SOIL; L=LIQUID; SL=SLUDGE; A=AIR; W=WIPE; P=PAINT CHIPS; B=BULK MATERIAL
TYPE G=GRAB; C=COMPOSITE, SS=SPLIT SPOON

TURNAROUND REQUIRED: NORMAL ☒ STAT ☐ BY / /

COMMENTS / INSTRUCTIONS: Both Filtered + UnFiltered Metals in GW Sample MW-1

RELINQUISHED BY (SIGNATURE)	DATE / TIME	PRINTED NAME	RECEIVED BY LAB (SIGNATURE)	DATE / TIME	PRINTED NAME
Mimi Sotiriou	8/16 5pm	Mimi Sotiriou	Lori Beyer	8/17/01 9:00	Lori Beyer
RELINQUISHED BY (SIGNATURE)	DATE / TIME	PRINTED NAME	RECEIVED BY LAB (SIGNATURE)	DATE / TIME	PRINTED NAME

WHITE-OFFICE / CANARY-LAB / PINK-SAMPLE CUSTODIAN / GOLDENROD-CLIENT

AMERICAN ANALYTICAL LABORATORIES, INC.

NYSDOH	ELAP	11418
AIHA	PAT, LPAT	102391
CTDOH	PH-0205	

Invoice #: 206801
Date: 08/28/01
PO #: Verbal-LB
Lab ID #: 0020196-0020207

Bill To:

AKRF Inc.
117 East 29th Street
New York, N.Y. 10016

Re: Greenpoint Lumber Yard – Project No.: 30260-0005

Item	Qty.	Description	Unit	Extended
1.	12	SW-846 8260	$100.00	$1,200.00
2.	12	SW-846 8270	$180.00	$2,160.00
3.	2	Pesticides	$95.00	$190.00
4.	2	PCBs	$65.00	$130.00
5.	16	TAL Metals	$120.00	$1,920.00

This Amount Due Upon Receipt: $5,600.00
To American Analytical Laboratories, Inc.

Interest charge 1.5% per month – 15 days after date of invoice

56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735
(631) 454-6100 • FAX: (631) 454-8027

AMERICAN ANALYTICAL LABORATORIES, INC.

NYSDOH ELAP 11418
AIHA PAT, LPAT 102391
CTDOH PH-0205

August 28, 2001

Mimi Sotiriou
AKRF Inc.
117 East 29th Street
New York, N.Y. 10016

Re: Greenpoint Lumber Yard – Project No.: 30260-0005

Dear Ms. Sotiriou;

Enclosed please find the Laboratory Analysis Report for samples received on August 17, 2001. American Analytical Laboratories analyzed the samples through August 28, 2001 for the following;

SAMPLE ID	ANALYSIS
B-3 [1-3]	SW-846 8260, SW-846 8270, TAL Metals
B-3 [8-10]	SW-846 8260, SW-846 8270, TAL Metals
MW-2	SW-846 8260, SW-846 8270, TAL Metals, TAL Metals Dissolved
MW-3 [0-2]	SW-846 8260, SW-846 8270, Pesticides, PCBs, TAL Metals
MW-3 [5-7]	SW-846 8260, SW-846 8270, TAL Metals
MW-3	SW-846 8260, SW-846 8270, TAL Metals, TAL Metals Dissolved
MW-4 [0-2]	SW-846 8260, SW-846 8270, TAL Metals
MW-4 [13-15]	SW-846 8260, SW-846 8270, TAL Metals
MW-4	SW-846 8260, SW-846 8270, TAL Metals, TAL Metals Dissolved
MW-5 [0-2]	SW-846 8260, SW-846 8270, Pesticides, PCBs, TAL Metals
MW-5 [4-6]	SW-846 8260, SW-846 8270, TAL Metals
MW-5	SW-846 8260, SW-846 8270, TAL Metals, TAL Metals Dissolved

This report consists of 72 pages of analytical results

If you have any questions or require further information, please call at your convenience. American Analytical Laboratories would like to thank you for the opportunity to be of service to you.

Best Regards,

American Analytical Laboratories, Inc.

56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735
(631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (B-3 [1-3])
Date Received: 08/17/01	Laboratory ID: 0020196
Date Extracted: NA	Matrix: Soil Level: Low
Date Analyzed: 08/22/01	ELAP#: 11418

VOLATILE ORGANICS
SW-846 METHOD 8260

PARAMETER	CAS No.	RESULTS ug/kg
Dichlorodifluoromethane	75-71-8	<5
Chloromethane	74-87-3	<5
Vinyl Chloride	75-01-4	<5
Bromomethane	74-83-9	<5
Chloroethane	75-00-3	<5
Trichlorofluoromethane	75-69-4	<5
Acetone	67-64-1	<5
1,1-Dichloroethene	75-35-4	<5
Vinyl Acetate	108-05-4	<5
Carbon Disulfide	75-15-0	<5
Methylene Chloride	75-09-2	<5
trans-1,2-Dichloroethene	156-60-5	<5
1,1-Dichloroethane	75-34-3	<5
2-Butanone	78-93-3	<5
2,2-Dichloropropane	594-20-7	<5
cis-1,2-Dichloroethene	156-59-2	<5
Chloroform	67-66-3	<5
Bromochloromethane	74-97-5	<5
1,1,1-Trichloroethane	71-55-6	<5
1,1-Dichloropropene	563-58-6	<5
Carbon Tetrachloride	56-23-5	<5
2-Chloroethyl vinyl ether	110-75-8	<5
1,2-Dichloroethane	107-06-2	<5
Benzene	71-43-2	<5
Trichloroethene	79-01-6	<5
1,2-Dichloropropane	78-87-5	<5
Bromodichloromethane	75-27-4	<5
4-Methyl-2-Pentanone	108-10-1	<5
Dibromomethane	74-95-3	<5
cis-1,3-Dichloropropene	10061-01-5	<5
Toluene	108-88-3	<5
trans-1,3-Dichloropropene	10061-02-6	<5
1,1,2-Trichloroethane	79-00-5	<5

Laboratory Director

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (B-3 [1-3])
Date Received: 08/17/01	Laboratory ID: 0020196
Date Extracted: NA	Matrix: Soil Level: Low
Date Analyzed: 08/22/01	ELAP#: 11418

VOLATILE ORGANICS
SW-846 METHOD 8260

PARAMETER	CAS No.	RESULTS ug/kg
2-Hexanone	591-78-6	<5
1,3-Dichloropropane	142-28-9	<5
Tetrachloroethene	127-18-4	<5
Chlorodibromomethane	124-48-1	<5
1,2-Dibromoethane	106-93-4	<5
Chlorobenzene	108-90-7	<5
1,1,1,2-Tetrachloroethane	630-20-6	<5
Ethylbenzene	100-41-4	<5
m+p Xylene	108-38-3/106-42-3	<10
o-Xylene	95-47-6	<5
Styrene	100-42-5	<5
Isopropylbenzene	98-82-8	<5
Bromoform	75-25-2	<5
1,2,3-Trichloropropane	96-18-4	<5
n-Propylbenzene	103-65-1	<5
Bromobenzene	108-86-1	<5
1,3,5-Trimethylbenzene	108-67-8	<5
2-Chlorotoluene	95-49-8	<5
4-Chlorotoluene	106-43-4	<5
tert-Butylbenzene	98-06-6	<5
1,2,4-Trimethylbenzene	95-63-6	<5
sec-Butylbenzene	135-98-8	<5
4-Isopropyltoluene	99-87-6	<5
1,1,2,2-Tetrachloroethane	79-34-5	<5
1,3-Dichlorobenzene	541-73-1	<5
1,4-Dichlorobenzene	106-46-7	<5
1,2-Dichlorobenzene	95-50-1	<5
n-Butylbenzene	104-51-8	<5
1,2-Dibromo-3-chloropropane	96-12-8	<5
1,2,4-Trichlorobenzene	120-82-1	<5
Hexachlorobutadiene	87-68-3	<5
Naphthalene	91-20-3	<5
1,2,3-Trichlorobenzene	87-61-6	<5

Laboratory Director

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (B-3 [1-3])
Date Received: 08/17/01	Laboratory ID: 0020196
Date Extracted: 08/24/01	Matrix: Soil
Date Analyzed: 08/27/01	ELAP#: 11418

SEMIVOLATILE ORGANICS
SW-846 METHOD 8270

PARAMETER	CAS No.	RESULTS ug/kg
Pyridine	110-86-1	<80
N-Nitrosodimethylamine	62-75-9	<80
Aniline	62-53-3	<80
Bis(2-chloroethyl)ether	111-44-4	<80
Phenol	108-95-1	<80
2-Chlorophenol	95-57-8	<80
1,3-Dichlorobenzene	541-73-1	<80
1,4-Dichlorobenzene	106-46-7	<80
1,2-Dichlorobenzene	95-50-1	<80
Benzyl Alcohol	100-51-6	<80
Bis(2-chloroisopropyl)ether	108-60-1	<80
2-Methylphenol	95-48-7	<80
Hexachloroethane	67-72-1	<80
N-Nitrosodi-n-propylamine	621-64-7	<80
3+4-Methylphenol	108-39-4 / 106-44-5	<80
Nitrobenzene	98-95-3	<80
Isophorone	78-59-1	<80
2- Nitrophenol	88-75-5	<80
2,4-Dimethylphenol	105-67-9	<80
Benzoic Acid	65-85-0	<140
Bis(2-chloroethoxy)methane	111-91-1	<80
2,4-Dichlorophenol	102-83-2	<80
1,2,4-Trichlorobenzene	120-82-1	<80
Naphthalene	91-20-3	460
4-Chloroaniline	106-47-8	<80
Hexachlorobutadiene	87-68-3	<80
4-Chloro-3-methylphenol	59-50-7	<80
2-Methylnaphthalene	91-57-6	1,200
Hexachlorocyclopentadiene	77-47-4	<80
2,4,5-Trichlorophenol	95-95-4	<80
2,4,6-Trichlorophenol	88-06-2	<80
2-Chloronaphthalene	91-58-7	<80
2-Nitroaniline	88-74-4	<80
Acenaphthylene	208-96-8	120
Dimethyl Phthalate	131-11-3	<80

Laboratory Director

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (B-3 [1-3])
Date Received: 08/17/01	Laboratory ID: 0020196
Date Extracted: 08/24/01	Matrix: Soil
Date Analyzed: 08/27/01	ELAP#: 11418

SEMIVOLATILE ORGANICS
SW-846 METHOD 8270

PARAMETER	CAS No.	RESULTS ug/kg
2,6-Dinitrotoluene	606-20-2	<80
Acenaphthene	83-32-9	80
3-Nitroaniline	99-09-2	<80
2,4-Dinitrophenol	51-28-5	<140
Dibenzofuran	132-64-9	170
2,4-Dinitrotoluene	121-14-2	<80
4-Nitrophenol	100-02-7	<100
Fluorene	86-73-7	280
4-Chlorophenyl phenyl ether	7005-72-3	<80
Azobenzene	103-33-3	<80
Diethyl Phthalate	84-66-2	<80
4-Nitroaniline	100-01-6	<100
4,6-Dinitro-2-methylphenol	534-52-1	<80
N-Nitrosodiphenylamine	86-30-6	<80
4-Bromophenyl phenyl ether	101-55-3	<80
Hexachlorobenzene	118-74-1	<80
Pentachlorophenol	87-86-5	<120
Phenanthrene	85-01-8	1,400
Anthracene	120-12-7	260
Carbazole	86-74-8	90
Di-n-butyl Phthalate	84-74-2	110
Fluoranthene	206-44-0	1,100
Benzidine	92-87-5	<80
Pyrene	129-00-0	990
Butyl benzyl Phthalate	85-68-7	<80
3,3´-Dichlorobenzidine	91-94-1	<80
Benzo(a)anthracene	56-55-3	570
Chrysene	218-01-9	740
Bis(2-ethylhexyl)Phthalate	117-81-7	110
Di-n-octyl Phthalate	117-84-0	<80
Benzo(b)fluoranthene	205-99-2	520
Benzo(k)fluoranthene	207-08-9	360
Benzo(a)pyrene	50-32-8	500
Indeno(1,2,3-c,d)pyrene	193-39-5	310
Dibenzo(a,h)anthracene	53-70-3	110
Benzo(g,h,i)perylene	191-24-2	340

Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (B-3 [1-3])
Date Received: 08/17/01	Laboratory ID: 0020196
Date Extracted: 08/24/01	Matrix: Soil
Date Analyzed: 08/24/01	ELAP#: 11418

METALS ANALYSIS
TARGET ANALYTE LIST

PARAMETER	REPORTING LIMIT mg/kg	RESULTS mg/kg
Silver, Ag	0.5	0.845
Aluminum, Al	1.0	2,981
Arsenic, As	1.0	<1.0
Barium, Ba	0.5	103
Beryllium, Be	0.5	<0.5
Calcium, Ca	1.0	3,043
Cadmium, Cd	0.5	2.05
Cobalt, Co	0.5	2.52
Chromium, Cr	0.5	5.95
Copper, Cu	0.5	72.8
Iron, Fe	0.5	15,216
Potassium, K	3.0	647
Magnesium, Mg	1.0	1,906
Manganese, Mn	0.5	246
Sodium, Na	1.0	146
Nickel, Ni	0.5	22.3
Lead, Pb	0.5	191
Antimony, Sb	1.0	<1.0
Selenium, Se	1.0	<1.0
Thallium, Tl	0.5	<0.5
Vanadium, V	0.5	9.56
Zinc, Zn	0.5	321
Mercury, Hg	0.05	0.119

Method: SW-846 6010/7000 Series

Tom Beyer
Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (B3 [8-10])
Date Received: 08/17/01	Laboratory ID: 0020197
Date Extracted: NA	Matrix: Soil Level: Low
Date Analyzed: 08/22/01	ELAP#: 11418

VOLATILE ORGANICS
SW-846 METHOD 8260

PARAMETER	CAS No.	RESULTS ug/kg
Dichlorodifluoromethane	75-71-8	<5
Chloromethane	74-87-3	<5
Vinyl Chloride	75-01-4	<5
Bromomethane	74-83-9	<5
Chloroethane	75-00-3	<5
Trichlorofluoromethane	75-69-4	<5
Acetone	67-64-1	<5
1,1-Dichloroethene	75-35-4	<5
Vinyl Acetate	108-05-4	<5
Carbon Disulfide	75-15-0	<5
Methylene Chloride	75-09-2	<5
trans-1,2-Dichloroethene	156-60-5	<5
1,1-Dichloroethane	75-34-3	<5
2-Butanone	78-93-3	<5
2,2-Dichloropropane	594-20-7	<5
cis-1,2-Dichloroethene	156-59-2	<5
Chloroform	67-66-3	<5
Bromochloromethane	74-97-5	<5
1,1,1-Trichloroethane	71-55-6	<5
1,1-Dichloropropene	563-58-6	<5
Carbon Tetrachloride	56-23-5	<5
2-Chloroethyl vinyl ether	110-75-8	<5
1,2-Dichloroethane	107-06-2	<5
Benzene	71-43-2	<5
Trichloroethene	79-01-6	<5
1,2-Dichloropropane	78-87-5	<5
Bromodichloromethane	75-27-4	<5
4-Methyl-2-Pentanone	108-10-1	<5
Dibromomethane	74-95-3	<5
cis-1,3-Dichloropropene	10061-01-5	<5
Toluene	108-88-3	<5
trans-1,3-Dichloropropene	10061-02-6	<5
1,1,2-Trichloroethane	79-00-5	<5

Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (B3 [8-10])
Date Received: 08/17/01	Laboratory ID: 0020197
Date Extracted: NA	Matrix: Soil Level: Low
Date Analyzed: 08/22/01	ELAP#: 11418

VOLATILE ORGANICS
SW-846 METHOD 8260

PARAMETER	CAS No.	RESULTS ug/kg
2-Hexanone	591-78-6	<5
1,3-Dichloropropane	142-28-9	<5
Tetrachloroethene	127-18-4	<5
Chlorodibromomethane	124-48-1	<5
1,2-Dibromoethane	106-93-4	<5
Chlorobenzene	108-90-7	<5
1,1,1,2-Tetrachloroethane	630-20-6	<5
Ethylbenzene	100-41-4	<5
m+p Xylene	108-38-3/106-42-3	<10
o-Xylene	95-47-6	<5
Styrene	100-42-5	<5
Isopropylbenzene	98-82-8	<5
Bromoform	75-25-2	<5
1,2,3-Trichloropropane	96-18-4	<5
n-Propylbenzene	103-65-1	<5
Bromobenzene	108-86-1	<5
1,3,5-Trimethylbenzene	108-67-8	<5
2-Chlorotoluene	95-49-8	<5
4-Chlorotoluene	106-43-4	<5
tert-Butylbenzene	98-06-6	<5
1,2,4-Trimethylbenzene	95-63-6	<5
sec-Butylbenzene	135-98-8	<5
4-Isopropyltoluene	99-87-6	<5
1,1,2,2-Tetrachloroethane	79-34-5	<5
1,3-Dichlorobenzene	541-73-1	<5
1,4-Dichlorobenzene	106-46-7	<5
1,2-Dichlorobenzene	95-50-1	<5
n-Butylbenzene	104-51-8	<5
1,2-Dibromo-3-chloropropane	96-12-8	<5
1,2,4-Trichlorobenzene	120-82-1	<5
Hexachlorobutadiene	87-68-3	<5
Naphthalene	91-20-3	<5
1,2,3-Trichlorobenzene	87-61-6	<5

Laboratory Director

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (B-3 [8-10])
Date Received: 08/17/01	Laboratory ID: 0020197
Date Extracted: 08/24/01	Matrix: Soil
Date Analyzed: 08/27/01	ELAP#: 11418

SEMIVOLATILE ORGANICS
SW-846 METHOD 8270

PARAMETER	CAS No.	RESULTS ug/kg
Pyridine	110-86-1	<80
N-Nitrosodimethylamine	62-75-9	<80
Aniline	62-53-3	<80
Bis(2-chloroethyl)ether	111-44-4	<80
Phenol	108-95-1	<80
2-Chlorophenol	95-57-8	<80
1,3-Dichlorobenzene	541-73-1	<80
1,4-Dichlorobenzene	106-46-7	<80
1,2-Dichlorobenzene	95-50-1	<80
Benzyl Alcohol	100-51-6	<80
Bis(2-chloroisopropyl)ether	108-60-1	<80
2-Methylphenol	95-48-7	<80
Hexachloroethane	67-72-1	<80
N-Nitrosodi-n-propylamine	621-64-7	<80
3+4-Methylphenol	108-39-4 / 106-44-5	<80
Nitrobenzene	98-95-3	<80
Isophorone	78-59-1	<80
2- Nitrophenol	88-75-5	<80
2,4-Dimethylphenol	105-67-9	<80
Benzoic Acid	65-85-0	<140
Bis(2-chloroethoxy)methane	111-91-1	<80
2,4-Dichlorophenol	102-83-2	<80
1,2,4-Trichlorobenzene	120-82-1	<80
Naphthalene	91-20-3	87
4-Chloroaniline	106-47-8	<80
Hexachlorobutadiene	87-68-3	<80
4-Chloro-3-methylphenol	59-50-7	<80
2-Methylnaphthalene	91-57-6	<80
Hexachlorocyclopentadiene	77-47-4	<80
2,4,5-Trichlorophenol	95-95-4	<80
2,4,6-Trichlorophenol	88-06-2	<80
2-Chloronaphthalene	91-58-7	<80
2-Nitroaniline	88-74-4	<80
Acenaphthylene	208-96-8	<80
Dimethyl Phthalate	131-11-3	<80

Laboratory Director

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (B-3 [8-10])
Date Received: 08/17/01	Laboratory ID: 0020197
Date Extracted: 08/24/01	Matrix: Soil
Date Analyzed: 08/27/01	ELAP#: 11418

SEMIVOLATILE ORGANICS
SW-846 METHOD 8270

PARAMETER	CAS No.	RESULTS ug/kg
2,6-Dinitrotoluene	606-20-2	<80
Acenaphthene	83-32-9	170
3-Nitroaniline	99-09-2	<80
2,4-Dinitrophenol	51-28-5	<140
Dibenzofuran	132-64-9	95
2,4-Dinitrotoluene	121-14-2	<80
4-Nitrophenol	100-02-7	<100
Fluorene	86-73-7	140
4-Chlorophenyl phenyl ether	7005-72-3	<80
Azobenzene	103-33-3	<80
Diethyl Phthalate	84-66-2	<80
4-Nitroaniline	100-01-6	<100
4,6-Dinitro-2-methylphenol	534-52-1	<80
N-Nitrosodiphenylamine	86-30-6	<80
4-Bromophenyl phenyl ether	101-55-3	<80
Hexachlorobenzene	118-74-1	<80
Pentachlorophenol	87-86-5	<120
Phenanthrene	85-01-8	1,500
Anthracene	120-12-7	380
Carbazole	86-74-8	110
Di-n-butyl Phthalate	84-74-2	<80
Fluoranthene	206-44-0	2,100
Benzidine	92-87-5	<80
Pyrene	129-00-0	2,100
Butyl benzyl Phthalate	85-68-7	<80
3,3´-Dichlorobenzidine	91-94-1	<80
Benzo(a)anthracene	56-55-3	970
Chrysene	218-01-9	1,000
Bis(2-ethylhexyl)Phthalate	117-81-7	460
Di-n-octyl Phthalate	117-84-0	<80
Benzo(b)fluoranthene	205-99-2	940
Benzo(k)fluoranthene	207-08-9	670
Benzo(a)pyrene	50-32-8	950
Indeno(1,2,3-c,d)pyrene	193-39-5	550
Dibenzo(a,h)anthracene	53-70-3	150
Benzo(g,h,i)perylene	191-24-2	620

Laboratory Director

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (B-3 [8-10])
Date Received: 08/17/01	Laboratory ID: 0020197
Date Extracted: 08/24/01	Matrix: Soil
Date Analyzed: 08/24/01	ELAP#: 11418

METALS ANALYSIS
TARGET ANALYTE LIST

PARAMETER	REPORTING LIMIT mg/kg	RESULTS mg/kg
Silver, Ag	0.5	<0.5
Aluminum, Al	1.0	10,192
Arsenic, As	1.0	<1.0
Barium, Ba	0.5	73.5
Beryllium, Be	0.5	0.598
Calcium, Ca	1.0	24,871
Cadmium, Cd	0.5	<0.5
Cobalt, Co	0.5	<0.5
Chromium, Cr	0.5	9.05
Copper, Cu	0.5	53.3
Iron, Fe	0.5	9,771
Potassium, K	3.0	3,796
Magnesium, Mg	1.0	4,558
Manganese, Mn	0.5	93.7
Sodium, Na	1.0	438
Nickel, Ni	0.5	8.79
Lead, Pb	0.5	150
Antimony, Sb	1.0	<1.0
Selenium, Se	1.0	<1.0
Thallium, Tl	0.5	<0.5
Vanadium, V	0.5	19.8
Zinc, Zn	0.5	39.2
Mercury, Hg	0.05	<0.05

Method: SW-846 6010/7000 Series

Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-2)
Date Received: 08/17/01	Laboratory ID: 0020198
Date Extracted: NA	Matrix: Liquid
Date Analyzed: 08/22/01	ELAP#: 11418

VOLATILE ORGANICS
SW-846 METHOD 8260

PARAMETER	CAS NO.	RESULTS ug/L
Dichlorodifluoromethane	75-71-8	<1
Chloromethane	74-87-3	<1
Vinyl Chloride	75-01-4	<1
Bromomethane	74-83-9	<1
Chloroethane	75-00-3	<1
Trichlorofluoromethane	75-69-4	<1
Acetone	67-64-1	<1
1,1-Dichloroethene	75-35-4	<1
Vinyl Acetate	108-05-4	<1
Carbon Disulfide	75-15-0	<1
Methylene Chloride	75-09-2	<1
trans-1,2-Dichloroethene	156-60-5	<1
1,1-Dichloroethane	75-34-3	<1
2-Butanone	78-93-3	<1
2,2-Dichloropropane	594-20-7	<1
cis-1,2-Dichloroethene	156-59-2	<1
Chloroform	67-66-3	<1
Bromochloromethane	74-97-5	<1
1,1,1-Trichloroethane	71-55-6	<1
1,1-Dichloropropene	563-58-6	<1
Carbon Tetrachloride	56-23-5	<1
2-Chloroethyl vinyl ether	110-75-8	<1
1,2-Dichloroethane	107-06-2	<1
Benzene	71-43-2	<1
Trichloroethene	79-01-6	<1
1,2-Dichloropropane	78-87-5	<1
Bromodichloromethane	75-27-4	<1
4-Methyl-2-Pentanone	108-10-1	<1
Dibromomethane	74-95-3	<1
cis-1,3-Dichloropropene	10061-01-5	<1
Toluene	108-88-3	<1
trans-1,3-Dichloropropene	10061-02-6	<1
1,1,2-Trichloroethane	79-00-5	<1

Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-2)
Date Received: 08/17/01	Laboratory ID: 0020198
Date Extracted: NA	Matrix: Liquid
Date Analyzed: 08/22/01	ELAP#: 11418

VOLATILE ORGANICS
SW-846 METHOD 8260

PARAMETER	CAS NO.	RESULTS ug/L
2-Hexanone	591-78-6	<1
1,3-Dichloropropane	142-28-9	<1
Tetrachloroethene	127-18-4	<1
Chlorodibromomethane	124-48-1	<1
1,2-Dibromoethane	106-93-4	<1
Chlorobenzene	108-90-7	<1
1,1,1,2-Tetrachloroethane	630-20-6	<1
Ethylbenzene	100-41-4	<1
m+p Xylene	108-38-3/106-42-3	<2
o-Xylene	95-47-6	<1
Styrene	100-42-5	<1
Isopropylbenzene	98-82-8	<1
Bromoform	75-25-2	<1
1,2,3-Trichloropropane	96-18-4	<1
n-Propylbenzene	103-65-1	<1
Bromobenzene	108-86-1	<1
1,3,5-Trimethylbenzene	108-67-8	<1
2-Chlorotoluene	95-49-8	<1
4-Chlorotoluene	106-43-4	<1
tert-Butylbenzene	98-06-6	<1
1,2,4-Trimethylbenzene	95-63-6	<1
sec-Butylbenzene	135-98-8	<1
4-Isopropyltoluene	99-87-6	<1
1,1,2,2-Tetrachloroethane	79-34-5	<1
1,3-Dichlorobenzene	541-73-1	<1
1,4-Dichlorobenzene	106-46-7	<1
1,2-Dichlorobenzene	95-50-1	<1
n-Butylbenzene	104-51-8	<1
1,2-Dibromo-3-chloropropane	96-12-8	<1
1,2,4-Trichlorobenzene	120-82-1	<1
Hexachlorobutadiene	87-68-3	<1
Naphthalene	91-20-3	<1
1,2,3-Trichlorobenzene	87-61-6	<1

Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-2)
Date Received: 08/17/01	Laboratory ID: 0020198
Date Extracted: 08/23/01	Matrix: Liquid
Date Analyzed: 08/23/01	ELAP#: 11418

SEMIVOLATILE ORGANICS
SW-846 METHOD 8270

PARAMETER	CAS No.	RESULTS ug/L
Pyridine	110-86-1	<5
N-Nitrosodimethylamine	62-75-9	<5
Aniline	62-53-3	<5
Bis(2-chloroethyl)ether	111-44-4	<5
Phenol	108-95-1	<5
2-Chlorophenol	95-57-8	<5
1,3-Dichlorobenzene	541-73-1	<5
1,4-Dichlorobenzene	106-46-7	<5
1,2-Dichlorobenzene	95-50-1	<5
Benzyl Alcohol	100-51-6	<5
Bis(2-chloroisopropyl)ether	108-60-1	<5
2-Methylphenol	95-48-7	<5
Hexachloroethane	67-72-1	<5
N-Nitrosodi-n-propylamine	621-64-7	<5
3+4-Methylphenol	108-39-4 / 106-44-5	<5
Nitrobenzene	98-95-3	<5
Isophorone	78-59-1	<5
2- Nitrophenol	88-75-5	<5
2,4-Dimethylphenol	105-67-9	<5
Benzoic Acid	65-85-0	<5
Bis(2-chloroethoxy)methane	111-91-1	<5
2,4-Dichlorophenol	102-83-2	<5
1,2,4-Trichlorobenzene	120-82-1	<5
Naphthalene	91-20-3	<5
4-Chloroaniline	106-47-8	<5
Hexachlorobutadiene	87-68-3	<5
4-Chloro-3-methylphenol	59-50-7	<5
2-Methylnaphthalene	91-57-6	<5
Hexachlorocyclopentadiene	77-47-4	<5
2,4,5-Trichlorophenol	95-95-4	<5
2,4,6-Trichlorophenol	88-06-2	<5
2-Chloronaphthalene	91-58-7	<5
2-Nitroaniline	88-74-4	<5
Acenaphthylene	208-96-8	<5
Dimethyl Phthalate	131-11-3	<5

Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-2)
Date Received: 08/17/01	Laboratory ID: 0020198
Date Extracted: 08/23/01	Matrix: Liquid
Date Analyzed: 08/23/01	ELAP#: 11418

SEMIVOLATILE ORGANICS
SW-846 METHOD 8270

PARAMETER	CAS No.	RESULTS ug/L
2,6-Dinitrotoluene	606-20-2	<5
Acenaphthene	83-32-9	<5
3-Nitroaniline	99-09-2	<5
2,4-Dinitrophenol	51-28-5	<5
Dibenzofuran	132-64-9	<5
2,4-Dinitrotoluene	121-14-2	<5
4-Nitrophenol	100-02-7	<5
Fluorene	86-73-7	<5
4-Chlorophenyl phenyl ether	7005-72-3	<5
Azobenzene	103-33-3	<5
Diethyl Phthalate	84-66-2	<5
4-Nitroaniline	100-01-6	<5
4,6-Dinitro-2-methylphenol	534-52-1	<5
N-Nitrosodiphenylamine	86-30-6	<5
4-Bromophenyl phenyl ether	101-55-3	<5
Hexachlorobenzene	118-74-1	<5
Pentachlorophenol	87-86-5	<5
Phenanthrene	85-01-8	<5
Anthracene	120-12-7	<5
Carbazole	86-74-8	<5
Di-n-butyl Phthalate	84-74-2	<5
Fluoranthene	206-44-0	<5
Benzidine	92-87-5	<5
Pyrene	129-00-0	<5
Butyl benzyl Phthalate	85-68-7	<5
3,3´-Dichlorobenzidine	91-94-1	<5
Benzo(a)anthracene	56-55-3	<5
Chrysene	218-01-9	<5
Bis(2-ethylhexyl)Phthalate	117-81-7	<5
Di-n-octyl Phthalate	117-84-0	<5
Benzo(b)fluoranthene	205-99-2	<5
Benzo(k)fluoranthene	207-08-9	<5
Benzo(a)pyrene	50-32-8	<5
Indeno(1,2,3-c,d)pyrene	193-39-5	<5
Dibenzo(a,h)anthracene	53-70-3	<5
Benzo(g,h,i)perylene	191-24-2	<5

Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-2)
Date Received: 08/17/01	Laboratory ID: 0020198
Date Extracted: 08/24/01	Matrix: Liquid
Date Analyzed: 08/24/01	ELAP#: 11418

METALS ANALYSIS
TARGET ANALYTE LIST

PARAMETER	REPORTING LIMIT mg/L	RESULTS mg/L
Silver, Ag	0.030	134
Aluminum, Al	0.050	98.2
Arsenic, As	0.025	<0.025
Barium, Ba	0.030	2.74
Beryllium, Be	0.030	<0.030
Calcium, Ca	0.040	1,513
Cadmium, Cd	0.030	<0.030
Cobalt, Co	0.050	0.348
Chromium, Cr	0.030	0.517
Copper, Cu	0.030	3.05
Iron, Fe	0.030	643
Potassium, K	0.400	36.8
Magnesium, Mg	0.030	113
Manganese, Mn	0.030	10.4
Sodium, Na	0.050	95.2
Nickel, Ni	0.030	1.10
Lead, Pb	0.030	5.83
Antimony, Sb	0.050	0.076
Selenium, Se	0.025	<0.025
Thallium, Tl	0.020	<0.020
Vanadium, V	0.030	0.812
Zinc, Zn	0.030	6.86
Mercury, Hg	0.002	0.011

Analytical Methods:

SW-846 6010/7470 (ICP)

Laboratory Director

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-2)
Date Received: 08/17/01	Laboratory ID: 0020198
Date Extracted: 08/24/01	Matrix: Liquid
Date Analyzed: 08/24/01	ELAP#: 11418

DISSOLVED METALS ANALYSIS
TARGET ANALYTE LIST

PARAMETER	REPORTING LIMIT mg/L	RESULTS mg/L
Silver, Ag	0.030	<0.030
Aluminum, Al	0.050	1.38
Arsenic, As	0.025	<0.025
Barium, Ba	0.030	0.048
Beryllium, Be	0.030	<0.030
Calcium, Ca	0.040	346
Cadmium, Cd	0.030	<0.030
Cobalt, Co	0.050	<0.050
Chromium, Cr	0.030	<0.030
Copper, Cu	0.030	<0.030
Iron, Fe	0.030	0.309
Potassium, K	0.400	19.4
Magnesium, Mg	0.030	59.6
Manganese, Mn	0.030	1.37
Sodium, Na	0.050	85.1
Nickel, Ni	0.030	<0.030
Lead, Pb	0.030	<0.030
Antimony, Sb	0.050	<0.050
Selenium, Se	0.025	<0.025
Thallium, Tl	0.020	<0.020
Vanadium, V	0.030	0.188
Zinc, Zn	0.030	0.053
Mercury, Hg	0.002	<0.002

Analytical Methods:

SW-846 6010/7470 (ICP)

Laboratory Director

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-3 [0-2])
Date Received: 08/17/01	Laboratory ID: 0020199
Date Extracted: NA	Matrix: Soil Level: Low
Date Analyzed: 08/22/01	ELAP#: 11418

VOLATILE ORGANICS
SW-846 METHOD 8260

PARAMETER	CAS No.	RESULTS ug/kg
Dichlorodifluoromethane	75-71-8	<5
Chloromethane	74-87-3	<5
Vinyl Chloride	75-01-4	<5
Bromomethane	74-83-9	<5
Chloroethane	75-00-3	<5
Trichlorofluoromethane	75-69-4	<5
Acetone	67-64-1	<5
1,1-Dichloroethene	75-35-4	<5
Vinyl Acetate	108-05-4	<5
Carbon Disulfide	75-15-0	<5
Methylene Chloride	75-09-2	<5
trans-1,2-Dichloroethene	156-60-5	<5
1,1-Dichloroethane	75-34-3	<5
2-Butanone	78-93-3	<5
2,2-Dichloropropane	594-20-7	<5
cis-1,2-Dichloroethene	156-59-2	<5
Chloroform	67-66-3	<5
Bromochloromethane	74-97-5	<5
1,1,1-Trichloroethane	71-55-6	<5
1,1-Dichloropropene	563-58-6	<5
Carbon Tetrachloride	56-23-5	<5
2-Chloroethyl vinyl ether	110-75-8	<5
1,2-Dichloroethane	107-06-2	<5
Benzene	71-43-2	<5
Trichloroethene	79-01-6	<5
1,2-Dichloropropane	78-87-5	<5
Bromodichloromethane	75-27-4	<5
4-Methyl-2-Pentanone	108-10-1	<5
Dibromomethane	74-95-3	<5
cis-1,3-Dichloropropene	10061-01-5	<5
Toluene	108-88-3	<5
trans-1,3-Dichloropropene	10061-02-6	<5
1,1,2-Trichloroethane	79-00-5	<5

Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-3 [0-2])
Date Received: 08/17/01	Laboratory ID: 0020199
Date Extracted: NA	Matrix: Soil Level: Low
Date Analyzed: 08/22/01	ELAP#: 11418

VOLATILE ORGANICS
SW-846 METHOD 8260

PARAMETER	CAS No.	RESULTS ug/kg
2-Hexanone	591-78-6	<5
1,3-Dichloropropane	142-28-9	<5
Tetrachloroethene	127-18-4	<5
Chlorodibromomethane	124-48-1	<5
1,2-Dibromoethane	106-93-4	<5
Chlorobenzene	108-90-7	<5
1,1,1,2-Tetrachloroethane	630-20-6	<5
Ethylbenzene	100-41-4	<5
m+p Xylene	108-38-3/106-42-3	<10
o-Xylene	95-47-6	<5
Styrene	100-42-5	<5
Isopropylbenzene	98-82-8	<5
Bromoform	75-25-2	<5
1,2,3-Trichloropropane	96-18-4	<5
n-Propylbenzene	103-65-1	<5
Bromobenzene	108-86-1	<5
1,3,5-Trimethylbenzene	108-67-8	<5
2-Chlorotoluene	95-49-8	<5
4-Chlorotoluene	106-43-4	<5
tert-Butylbenzene	98-06-6	<5
1,2,4-Trimethylbenzene	95-63-6	<5
sec-Butylbenzene	135-98-8	<5
4-Isopropyltoluene	99-87-6	<5
1,1,2,2-Tetrachloroethane	79-34-5	<5
1,3-Dichlorobenzene	541-73-1	<5
1,4-Dichlorobenzene	106-46-7	<5
1,2-Dichlorobenzene	95-50-1	<5
n-Butylbenzene	104-51-8	<5
1,2-Dibromo-3-chloropropane	96-12-8	<5
1,2,4-Trichlorobenzene	120-82-1	<5
Hexachlorobutadiene	87-68-3	<5
Naphthalene	91-20-3	<5
1,2,3-Trichlorobenzene	87-61-6	<5

Laboratory Director

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-3 [0-2])
Date Received: 08/17/01	Laboratory ID: 0020199
Date Extracted: 08/24/01	Matrix: Soil
Date Analyzed: 08/27/01	ELAP#: 11418

SEMIVOLATILE ORGANICS
SW-846 METHOD 8270

PARAMETER	CAS No.	RESULTS ug/kg
Pyridine	110-86-1	<80
N-Nitrosodimethylamine	62-75-9	<80
Aniline	62-53-3	<80
Bis(2-chloroethyl)ether	111-44-4	<80
Phenol	108-95-1	<80
2-Chlorophenol	95-57-8	<80
1,3-Dichlorobenzene	541-73-1	<80
1,4-Dichlorobenzene	106-46-7	<80
1,2-Dichlorobenzene	95-50-1	<80
Benzyl Alcohol	100-51-6	<80
Bis(2-chloroisopropyl)ether	108-60-1	<80
2-Methylphenol	95-48-7	<80
Hexachloroethane	67-72-1	<80
N-Nitrosodi-n-propylamine	621-64-7	<80
3+4-Methylphenol	108-39-4 / 106-44-5	<80
Nitrobenzene	98-95-3	<80
Isophorone	78-59-1	<80
2- Nitrophenol	88-75-5	<80
2,4-Dimethylphenol	105-67-9	<80
Benzoic Acid	65-85-0	190
Bis(2-chloroethoxy)methane	111-91-1	<80
2,4-Dichlorophenol	102-83-2	<80
1,2,4-Trichlorobenzene	120-82-1	<80
Naphthalene	91-20-3	<80
4-Chloroaniline	106-47-8	<80
Hexachlorobutadiene	87-68-3	<80
4-Chloro-3-methylphenol	59-50-7	<80
2-Methylnaphthalene	91-57-6	<80
Hexachlorocyclopentadiene	77-47-4	<80
2,4,5-Trichlorophenol	95-95-4	<80
2,4,6-Trichlorophenol	88-06-2	<80
2-Chloronaphthalene	91-58-7	<80
2-Nitroaniline	88-74-4	<80
Acenaphthylene	208-96-8	170
Dimethyl Phthalate	131-11-3	<80

Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-3 [0-2])
Date Received: 08/17/01	Laboratory ID: 0020199
Date Extracted: 08/24/01	Matrix: Soil
Date Analyzed: 08/27/01	ELAP#: 11418

SEMIVOLATILE ORGANICS
SW-846 METHOD 8270

PARAMETER	CAS No.	RESULTS ug/kg
2,6-Dinitrotoluene	606-20-2	<80
Acenaphthene	83-32-9	200
3-Nitroaniline	99-09-2	<80
2,4-Dinitrophenol	51-28-5	<140
Dibenzofuran	132-64-9	98
2,4-Dinitrotoluene	121-14-2	<80
4-Nitrophenol	100-02-7	<100
Fluorene	86-73-7	250
4-Chlorophenyl phenyl ether	7005-72-3	<80
Azobenzene	103-33-3	<80
Diethyl Phthalate	84-66-2	<80
4-Nitroaniline	100-01-6	<100
4,6-Dinitro-2-methylphenol	534-52-1	<80
N-Nitrosodiphenylamine	86-30-6	<80
4-Bromophenyl phenyl ether	101-55-3	<80
Hexachlorobenzene	118-74-1	<80
Pentachlorophenol	87-86-5	<60
Phenanthrene	85-01-8	2,800
Anthracene	120-12-7	670
Carbazole	86-74-8	300
Di-n-butyl Phthalate	84-74-2	<80
Fluoranthene	206-44-0	4,400
Benzidine	92-87-5	<80
Pyrene	129-00-0	3,900
Butyl benzyl Phthalate	85-68-7	<80
3,3´-Dichlorobenzidine	91-94-1	<80
Benzo(a)anthracene	56-55-3	2,000
Chrysene	218-01-9	2,200
Bis(2-ethylhexyl)Phthalate	117-81-7	100
Di-n-octyl Phthalate	117-84-0	<80
Benzo(b)fluoranthene	205-99-2	2,500
Benzo(k)fluoranthene	207-08-9	880
Benzo(a)pyrene	50-32-8	2,000
Indeno(1,2,3-c,d)pyrene	193-39-5	1,200
Dibenzo(a,h)anthracene	53-70-3	340
Benzo(g,h,i)perylene	191-24-2	1,300

Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-3 [0-2])
Date Received: 08/17/01	Laboratory ID:0020199
Date Extracted: 08/23/01	Matrix: Soil
Date Analyzed: 08/25/01	ELAP#: 11418

PESTICIDES
SW-846 METHOD 8081

PARAMETER	CAS No.	RESULTS ug/kg
DBCP	96-12-8	<5
Hexachlorocyclopentadiene	77-47-4	<5
Hexachlorobenzene	118-74-1	<5
α-BHC	319-84-6	<5
γ-BHC(Lindane)	58-89-9	<5
β-BHC	319-85-7	<5
Heptachlor	76-44-8	<5
δ-BHC	319-86-8	<5
Aldrin	309-00-2	<5
Isodrin	465-73-6	<5
Heptachlor Epoxide	1024-57-3	<5
Endosulfan I	959-98-8	<5
4,4'-DDE	72-55-9	<5
Dieldrin	60-57-1	<5
Endrin	72-20-8	<5
Chlorobenzilate	510-15-6	<5
4,4'-DDD	72-54-8	<5
Endosulfan II	33213-65-9	<5
4,4'-DDT	50-29-3	<5
Endrin Aldehyde	7421-93-4	<5
Endosulfan Sulfate	1031-07-8	<5
Methoxychlor	72-43-5	<5
Endrin Ketone	53494-70-5	<5
Chlordane	57-74-9	<5
Toxaphene	8001-35-2	<10

Laboratory Director

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-3 [0-2])
Date Received: 08/17/01	Laboratory ID:0020199
Date Extracted: 08/23/01	Matrix: Soil
Date Analyzed: 08/25/01	ELAP#: 11418

PCBs as AROCLORS
SW-846 METHOD 8082

PARAMETER	CAS No.	RESULTS ug/kg
Aroclor-1016	12674-11-2	<80
Aroclor-1221	11104-28-2	<80
Aroclor-1232	11141-16-5	<80
Aroclor-1242	53469-21-9	<80
Aroclor-1248	12672-29-6	<80
Aroclor-1254	11097-69-1	<80
Aroclor-1260	11096-82-5	<80

Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-3 [0-2])
Date Received: 08/17/01	Laboratory ID: 0020199
Date Extracted: 08/24/01	Matrix: Soil
Date Analyzed: 08/24/01	ELAP#: 11418

METALS ANALYSIS
TARGET ANALYTE LIST

PARAMETER	REPORTING LIMIT mg/kg	RESULTS mg/kg
Silver, Ag	0.5	<0.5
Aluminum, Al	1.0	17,314
Arsenic, As	1.0	<1.0
Barium, Ba	0.5	429
Beryllium, Be	0.5	<0.5
Calcium, Ca	1.0	24,325
Cadmium, Cd	0.5	0.667
Cobalt, Co	0.5	<0.5
Chromium, Cr	0.5	19.2
Copper, Cu	0.5	67.5
Iron, Fe	0.5	27,360
Potassium, K	3.0	385
Magnesium, Mg	1.0	6,156
Manganese, Mn	0.5	255
Sodium, Na	1.0	83.6
Nickel, Ni	0.5	10.0
Lead, Pb	0.5	315
Antimony, Sb	1.0	<1.0
Selenium, Se	1.0	<1.0
Thallium, Tl	0.5	<0.5
Vanadium, V	0.5	20.5
Zinc, Zn	0.5	395
Mercury, Hg	0.05	0.799

Method: SW-846 6010/7000 Series

Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-3 [5-7])
Date Received: 08/17/01	Laboratory ID: 0020200
Date Extracted: NA	Matrix: Soil Level: Low
Date Analyzed: 08/22/01	ELAP#: 11418

VOLATILE ORGANICS
SW-846 METHOD 8260

PARAMETER	CAS No.	RESULTS ug/kg
Dichlorodifluoromethane	75-71-8	<5
Chloromethane	74-87-3	<5
Vinyl Chloride	75-01-4	<5
Bromomethane	74-83-9	<5
Chloroethane	75-00-3	<5
Trichlorofluoromethane	75-69-4	<5
Acetone	67-64-1	<5
1,1-Dichloroethene	75-35-4	<5
Vinyl Acetate	108-05-4	<5
Carbon Disulfide	75-15-0	<5
Methylene Chloride	75-09-2	<5
trans-1,2-Dichloroethene	156-60-5	<5
1,1-Dichloroethane	75-34-3	<5
2-Butanone	78-93-3	<5
2,2-Dichloropropane	594-20-7	<5
cis-1,2-Dichloroethene	156-59-2	<5
Chloroform	67-66-3	<5
Bromochloromethane	74-97-5	<5
1,1,1-Trichloroethane	71-55-6	<5
1,1-Dichloropropene	563-58-6	<5
Carbon Tetrachloride	56-23-5	<5
2-Chloroethyl vinyl ether	110-75-8	<5
1,2-Dichloroethane	107-06-2	<5
Benzene	71-43-2	<5
Trichloroethene	79-01-6	<5
1,2-Dichloropropane	78-87-5	<5
Bromodichloromethane	75-27-4	<5
4-Methyl-2-Pentanone	108-10-1	<5
Dibromomethane	74-95-3	<5
cis-1,3-Dichloropropene	10061-01-5	<5
Toluene	108-88-3	<5
trans-1,3-Dichloropropene	10061-02-6	<5
1,1,2-Trichloroethane	79-00-5	<5

Lou Beyer
Laboratory Director

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-3 [5-7])
Date Received: 08/17/01	Laboratory ID: 0020200
Date Extracted: NA	Matrix: Soil Level: Low
Date Analyzed: 08/22/01	ELAP#: 11418

VOLATILE ORGANICS
SW-846 METHOD 8260

PARAMETER	CAS No.	RESULTS ug/kg
2-Hexanone	591-78-6	<5
1,3-Dichloropropane	142-28-9	<5
Tetrachloroethene	127-18-4	<5
Chlorodibromomethane	124-48-1	<5
1,2-Dibromoethane	106-93-4	<5
Chlorobenzene	108-90-7	<5
1,1,1,2-Tetrachloroethane	630-20-6	<5
Ethylbenzene	100-41-4	<5
m+p Xylene	108-38-3/106-42-3	<10
o-Xylene	95-47-6	<5
Styrene	100-42-5	<5
Isopropylbenzene	98-82-8	<5
Bromoform	75-25-2	<5
1,2,3-Trichloropropane	96-18-4	<5
n-Propylbenzene	103-65-1	<5
Bromobenzene	108-86-1	<5
1,3,5-Trimethylbenzene	108-67-8	<5
2-Chlorotoluene	95-49-8	<5
4-Chlorotoluene	106-43-4	<5
tert-Butylbenzene	98-06-6	<5
1,2,4-Trimethylbenzene	95-63-6	<5
sec-Butylbenzene	135-98-8	<5
4-Isopropyltoluene	99-87-6	<5
1,1,2,2-Tetrachloroethane	79-34-5	<5
1,3-Dichlorobenzene	541-73-1	<5
1,4-Dichlorobenzene	106-46-7	<5
1,2-Dichlorobenzene	95-50-1	<5
n-Butylbenzene	104-51-8	<5
1,2-Dibromo-3-chloropropane	96-12-8	<5
1,2,4-Trichlorobenzene	120-82-1	<5
Hexachlorobutadiene	87-68-3	<5
Naphthalene	91-20-3	<5
1,2,3-Trichlorobenzene	87-61-6	<5

Laboratory Director

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-3 [5-7])
Date Received: 08/17/01	Laboratory ID: 0020200
Date Extracted: 08/24/01	Matrix: Soil
Date Analyzed: 08/27/01	ELAP#: 11418

SEMIVOLATILE ORGANICS
SW-846 METHOD 8270

PARAMETER	CAS No.	RESULTS ug/kg
Pyridine	110-86-1	<320
N-Nitrosodimethylamine	62-75-9	<320
Aniline	62-53-3	<320
Bis(2-chloroethyl)ether	111-44-4	<320
Phenol	108-95-1	<320
2-Chlorophenol	95-57-8	<320
1,3-Dichlorobenzene	541-73-1	<320
1,4-Dichlorobenzene	106-46-7	<320
1,2-Dichlorobenzene	95-50-1	<320
Benzyl Alcohol	100-51-6	<320
Bis(2-chloroisopropyl)ether	108-60-1	<320
2-Methylphenol	95-48-7	<320
Hexachloroethane	67-72-1	<320
N-Nitrosodi-n-propylamine	621-64-7	<320
3+4-Methylphenol	108-39-4 / 106-44-5	<320
Nitrobenzene	98-95-3	<320
Isophorone	78-59-1	<320
2- Nitrophenol	88-75-5	<320
2,4-Dimethylphenol	105-67-9	<320
Benzoic Acid	65-85-0	<560
Bis(2-chloroethoxy)methane	111-91-1	<320
2,4-Dichlorophenol	102-83-2	<320
1,2,4-Trichlorobenzene	120-82-1	<320
Naphthalene	91-20-3	3,800
4-Chloroaniline	106-47-8	<320
Hexachlorobutadiene	87-68-3	<320
4-Chloro-3-methylphenol	59-50-7	<320
2-Methylnaphthalene	91-57-6	1,500
Hexachlorocyclopentadiene	77-47-4	<320
2,4,5-Trichlorophenol	95-95-4	<320
2,4,6-Trichlorophenol	88-06-2	<320
2-Chloronaphthalene	91-58-7	<320
2-Nitroaniline	88-74-4	<320
Acenaphthylene	208-96-8	620
Dimethyl Phthalate	131-11-3	<320

Lai Beyer
Laboratory Director

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-3 [5-7])
Date Received: 08/17/01	Laboratory ID: 0020200
Date Extracted: 08/24/01	Matrix: Soil
Date Analyzed: 08/27/01	ELAP#: 11418

SEMIVOLATILE ORGANICS
SW-846 METHOD 8270

PARAMETER	CAS No.	RESULTS ug/kg
2,6-Dinitrotoluene	606-20-2	<320
Acenaphthene	83-32-9	3,800
3-Nitroaniline	99-09-2	<320
2,4-Dinitrophenol	51-28-5	<560
Dibenzofuran	132-64-9	2,300
2,4-Dinitrotoluene	121-14-2	<320
4-Nitrophenol	100-02-7	<400
Fluorene	86-73-7	4,500
4-Chlorophenyl phenyl ether	7005-72-3	<320
Azobenzene	103-33-3	<320
Diethyl Phthalate	84-66-2	<320
4-Nitroaniline	100-01-6	<400
4,6-Dinitro-2-methylphenol	534-52-1	<320
N-Nitrosodiphenylamine	86-30-6	<320
4-Bromophenyl phenyl ether	101-55-3	<320
Hexachlorobenzene	118-74-1	<320
Pentachlorophenol	87-86-5	<240
Phenanthrene	85-01-8	31,000
Anthracene	120-12-7	7,600
Carbazole	86-74-8	3,300
Di-n-butyl Phthalate	84-74-2	<320
Fluoranthene	206-44-0	30,000
Benzidine	92-87-5	<320
Pyrene	129-00-0	24,000
Butyl benzyl Phthalate	85-68-7	<320
3,3´-Dichlorobenzidine	91-94-1	<320
Benzo(a)anthracene	56-55-3	12,000
Chrysene	218-01-9	11,000
Bis(2-ethylhexyl)Phthalate	117-81-7	660
Di-n-octyl Phthalate	117-84-0	<320
Benzo(b)fluoranthene	205-99-2	13,000
Benzo(k)fluoranthene	207-08-9	4,500
Benzo(a)pyrene	50-32-8	10,000
Indeno(1,2,3-c,d)pyrene	193-39-5	5,600
Dibenzo(a,h)anthracene	53-70-3	1,700
Benzo(g,h,i)perylene	191-24-2	5,200

Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-3 [5-7])
Date Received: 08/17/01	Laboratory ID: 0020200
Date Extracted: 08/24/01	Matrix: Soil
Date Analyzed: 08/24/01	ELAP#: 11418

METALS ANALYSIS
TARGET ANALYTE LIST

PARAMETER	REPORTING LIMIT mg/kg	RESULTS mg/kg
Silver, Ag	0.5	<0.5
Aluminum, Al	1.0	8,150
Arsenic, As	1.0	<1.0
Barium, Ba	0.5	119
Beryllium, Be	0.5	<0.5
Calcium, Ca	1.0	1,695
Cadmium, Cd	0.5	<0.5
Cobalt, Co	0.5	<0.5
Chromium, Cr	0.5	14.9
Copper, Cu	0.5	57.6
Iron, Fe	0.5	17,950
Potassium, K	3.0	496
Magnesium, Mg	1.0	2,010
Manganese, Mn	0.5	262
Sodium, Na	1.0	101
Nickel, Ni	0.5	9.44
Lead, Pb	0.5	294
Antimony, Sb	1.0	<1.0
Selenium, Se	1.0	<1.0
Thallium, Tl	0.5	<0.5
Vanadium, V	0.5	20.4
Zinc, Zn	0.5	220
Mercury, Hg	0.05	1.12

Method: SW-846 6010/7000 Series

Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-3)
Date Received: 08/17/01	Laboratory ID: 0020201
Date Extracted: NA	Matrix: Liquid
Date Analyzed: 08/22/01	ELAP#: 11418

VOLATILE ORGANICS
SW-846 METHOD 8260

PARAMETER	CAS NO.	RESULTS ug/L
Dichlorodifluoromethane	75-71-8	<1
Chloromethane	74-87-3	<1
Vinyl Chloride	75-01-4	<1
Bromomethane	74-83-9	<1
Chloroethane	75-00-3	<1
Trichlorofluoromethane	75-69-4	<1
Acetone	67-64-1	<1
1,1-Dichloroethene	75-35-4	<1
Vinyl Acetate	108-05-4	<1
Carbon Disulfide	75-15-0	<1
Methylene Chloride	75-09-2	<1
trans-1,2-Dichloroethene	156-60-5	<1
1,1-Dichloroethane	75-34-3	<1
2-Butanone	78-93-3	<1
2,2-Dichloropropane	594-20-7	<1
cis-1,2-Dichloroethene	156-59-2	<1
Chloroform	67-66-3	<1
Bromochloromethane	74-97-5	<1
1,1,1-Trichloroethane	71-55-6	<1
1,1-Dichloropropene	563-58-6	<1
Carbon Tetrachloride	56-23-5	<1
2-Chloroethyl vinyl ether	110-75-8	<1
1,2-Dichloroethane	107-06-2	<1
Benzene	71-43-2	<1
Trichloroethene	79-01-6	<1
1,2-Dichloropropane	78-87-5	<1
Bromodichloromethane	75-27-4	<1
4-Methyl-2-Pentanone	108-10-1	<1
Dibromomethane	74-95-3	<1
cis-1,3-Dichloropropene	10061-01-5	<1
Toluene	108-88-3	<1
trans-1,3-Dichloropropene	10061-02-6	<1
1,1,2-Trichloroethane	79-00-5	<1

Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-3)
Date Received: 08/17/01	Laboratory ID: 0020201
Date Extracted: NA	Matrix: Liquid
Date Analyzed: 08/22/01	ELAP#: 11418

VOLATILE ORGANICS
SW-846 METHOD 8260

PARAMETER	CAS NO.	RESULTS ug/L
2-Hexanone	591-78-6	<1
1,3-Dichloropropane	142-28-9	<1
Tetrachloroethene	127-18-4	<1
Chlorodibromomethane	124-48-1	<1
1,2-Dibromoethane	106-93-4	<1
Chlorobenzene	108-90-7	<1
1,1,1,2-Tetrachloroethane	630-20-6	<1
Ethylbenzene	100-41-4	<1
m+p Xylene	108-38-3/106-42-3	<2
o-Xylene	95-47-6	<1
Styrene	100-42-5	<1
Isopropylbenzene	98-82-8	<1
Bromoform	75-25-2	<1
1,2,3-Trichloropropane	96-18-4	<1
n-Propylbenzene	103-65-1	<1
Bromobenzene	108-86-1	<1
1,3,5-Trimethylbenzene	108-67-8	<1
2-Chlorotoluene	95-49-8	<1
4-Chlorotoluene	106-43-4	<1
tert-Butylbenzene	98-06-6	<1
1,2,4-Trimethylbenzene	95-63-6	<1
sec-Butylbenzene	135-98-8	<1
4-Isopropyltoluene	99-87-6	<1
1,1,2,2-Tetrachloroethane	79-34-5	<1
1,3-Dichlorobenzene	541-73-1	<1
1,4-Dichlorobenzene	106-46-7	<1
1,2-Dichlorobenzene	95-50-1	<1
n-Butylbenzene	104-51-8	<1
1,2-Dibromo-3-chloropropane	96-12-8	<1
1,2,4-Trichlorobenzene	120-82-1	<1
Hexachlorobutadiene	87-68-3	<1
Naphthalene	91-20-3	<1
1,2,3-Trichlorobenzene	87-61-6	<1

Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-3)
Date Received: 08/17/01	Laboratory ID: 0020201
Date Extracted: 08/23/01	Matrix: Liquid
Date Analyzed: 08/23/01	ELAP#: 11418

SEMIVOLATILE ORGANICS
SW-846 METHOD 8270

PARAMETER	CAS No.	RESULTS ug/L
Pyridine	110-86-1	<5
N-Nitrosodimethylamine	62-75-9	<5
Aniline	62-53-3	<5
Bis(2-chloroethyl)ether	111-44-4	<5
Phenol	108-95-1	<5
2-Chlorophenol	95-57-8	<5
1,3-Dichlorobenzene	541-73-1	<5
1,4-Dichlorobenzene	106-46-7	<5
1,2-Dichlorobenzene	95-50-1	<5
Benzyl Alcohol	100-51-6	<5
Bis(2-chloroisopropyl)ether	108-60-1	<5
2-Methylphenol	95-48-7	<5
Hexachloroethane	67-72-1	<5
N-Nitrosodi-n-propylamine	621-64-7	<5
3+4-Methylphenol	108-39-4 / 106-44-5	<5
Nitrobenzene	98-95-3	<5
Isophorone	78-59-1	<5
2- Nitrophenol	88-75-5	<5
2,4-Dimethylphenol	105-67-9	<5
Benzoic Acid	65-85-0	<5
Bis(2-chloroethoxy)methane	111-91-1	<5
2,4-Dichlorophenol	102-83-2	<5
1,2,4-Trichlorobenzene	120-82-1	<5
Naphthalene	91-20-3	<5
4-Chloroaniline	106-47-8	<5
Hexachlorobutadiene	87-68-3	<5
4-Chloro-3-methylphenol	59-50-7	<5
2-Methylnaphthalene	91-57-6	<5
Hexachlorocyclopentadiene	77-47-4	<5
2,4,5-Trichlorophenol	95-95-4	<5
2,4,6-Trichlorophenol	88-06-2	<5
2-Chloronaphthalene	91-58-7	<5
2-Nitroaniline	88-74-4	<5
Acenaphthylene	208-96-8	<5
Dimethyl Phthalate	131-11-3	<5

Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-3)
Date Received: 08/17/01	Laboratory ID: 0020201
Date Extracted: 08/23/01	Matrix: Liquid
Date Analyzed: 08/23/01	ELAP#: 11418

SEMIVOLATILE ORGANICS
SW-846 METHOD 8270

PARAMETER	CAS No.	RESULTS ug/L
2,6-Dinitrotoluene	606-20-2	<5
Acenaphthene	83-32-9	<5
3-Nitroaniline	99-09-2	<5
2,4-Dinitrophenol	51-28-5	<5
Dibenzofuran	132-64-9	<5
2,4-Dinitrotoluene	121-14-2	<5
4-Nitrophenol	100-02-7	<5
Fluorene	86-73-7	<5
4-Chlorophenyl phenyl ether	7005-72-3	<5
Azobenzene	103-33-3	<5
Diethyl Phthalate	84-66-2	<5
4-Nitroaniline	100-01-6	<5
4,6-Dinitro-2-methylphenol	534-52-1	<5
N-Nitrosodiphenylamine	86-30-6	<5
4-Bromophenyl phenyl ether	101-55-3	<5
Hexachlorobenzene	118-74-1	<5
Pentachlorophenol	87-86-5	<5
Phenanthrene	85-01-8	<5
Anthracene	120-12-7	<5
Carbazole	86-74-8	<5
Di-n-butyl Phthalate	84-74-2	<5
Fluoranthene	206-44-0	<5
Benzidine	92-87-5	<5
Pyrene	129-00-0	<5
Butyl benzyl Phthalate	85-68-7	<5
3,3′-Dichlorobenzidine	91-94-1	<5
Benzo(a)anthracene	56-55-3	<5
Chrysene	218-01-9	<5
Bis(2-ethylhexyl)Phthalate	117-81-7	<5
Di-n-octyl Phthalate	117-84-0	<5
Benzo(b)fluoranthene	205-99-2	<5
Benzo(k)fluoranthene	207-08-9	<5
Benzo(a)pyrene	50-32-8	<5
Indeno(1,2,3-c,d)pyrene	193-39-5	<5
Dibenzo(a,h)anthracene	53-70-3	<5
Benzo(g,h,i)perylene	191-24-2	<5

Laboratory Director

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-3)
Date Received: 08/17/01	Laboratory ID: 0020201
Date Extracted: 08/24/01	Matrix: Liquid
Date Analyzed: 08/24/01	ELAP#: 11418

METALS ANALYSIS
TARGET ANALYTE LIST

PARAMETER	REPORTING LIMIT mg/L	RESULTS mg/L
Silver, Ag	0.030	<0.030
Aluminum, Al	0.050	41
Arsenic, As	0.025	<0.025
Barium, Ba	0.030	1.13
Beryllium, Be	0.030	<0.030
Calcium, Ca	0.040	92.7
Cadmium, Cd	0.030	<0.030
Cobalt, Co	0.050	<0.050
Chromium, Cr	0.030	0.086
Copper, Cu	0.030	1.63
Iron, Fe	0.030	81.5
Potassium, K	0.400	27.1
Magnesium, Mg	0.030	93.0
Manganese, Mn	0.030	1.82
Sodium, Na	0.050	445
Nickel, Ni	0.030	0.068
Lead, Pb	0.030	1.28
Antimony, Sb	0.050	<0.050
Selenium, Se	0.025	<0.025
Thallium, Tl	0.020	<0.020
Vanadium, V	0.030	0.237
Zinc, Zn	0.030	2.11
Mercury, Hg	0.002	<0.002

Analytical Methods:

SW-846 6010/7470 (ICP)

Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-3)
Date Received: 08/17/01	Laboratory ID: 0020201
Date Extracted: 08/24/01	Matrix: Liquid
Date Analyzed: 08/24/01	ELAP#: 11418

DISSOLVED METALS ANALYSIS
TARGET ANALYTE LIST

PARAMETER	REPORTING LIMIT mg/L	RESULTS mg/L
Silver, Ag	0.030	<0.030
Aluminum, Al	0.050	0.605
Arsenic, As	0.025	<0.025
Barium, Ba	0.030	0.063
Beryllium, Be	0.030	<0.030
Calcium, Ca	0.040	70.3
Cadmium, Cd	0.030	<0.030
Cobalt, Co	0.050	<0.050
Chromium, Cr	0.030	<0.030
Copper, Cu	0.030	<0.030
Iron, Fe	0.030	0.196
Potassium, K	0.400	27.3
Magnesium, Mg	0.030	69.9
Manganese, Mn	0.030	0.517
Sodium, Na	0.050	474
Nickel, Ni	0.030	<0.030
Lead, Pb	0.030	<0.030
Antimony, Sb	0.050	<0.050
Selenium, Se	0.025	<0.025
Thallium, Tl	0.020	<0.020
Vanadium, V	0.030	0.198
Zinc, Zn	0.030	0.122
Mercury, Hg	0.002	<0.002

Analytical Methods:

SW-846 6010/7470 (ICP)

Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-4 [0-2])
Date Received: 08/17/01	Laboratory ID: 0020202
Date Extracted: NA	Matrix: Soil Level: Low
Date Analyzed: 08/22/01	ELAP#: 11418

VOLATILE ORGANICS
SW-846 METHOD 8260

PARAMETER	CAS No.	RESULTS ug/kg
Dichlorodifluoromethane	75-71-8	<5
Chloromethane	74-87-3	<5
Vinyl Chloride	75-01-4	<5
Bromomethane	74-83-9	<5
Chloroethane	75-00-3	<5
Trichlorofluoromethane	75-69-4	<5
Acetone	67-64-1	<5
1,1-Dichloroethene	75-35-4	<5
Vinyl Acetate	108-05-4	<5
Carbon Disulfide	75-15-0	<5
Methylene Chloride	75-09-2	<5
trans-1,2-Dichloroethene	156-60-5	<5
1,1-Dichloroethane	75-34-3	<5
2-Butanone	78-93-3	<5
2,2-Dichloropropane	594-20-7	<5
cis-1,2-Dichloroethene	156-59-2	<5
Chloroform	67-66-3	<5
Bromochloromethane	74-97-5	<5
1,1,1-Trichloroethane	71-55-6	<5
1,1-Dichloropropene	563-58-6	<5
Carbon Tetrachloride	56-23-5	<5
2-Chloroethyl vinyl ether	110-75-8	<5
1,2-Dichloroethane	107-06-2	<5
Benzene	71-43-2	<5
Trichloroethene	79-01-6	<5
1,2-Dichloropropane	78-87-5	<5
Bromodichloromethane	75-27-4	<5
4-Methyl-2-Pentanone	108-10-1	<5
Dibromomethane	74-95-3	<5
cis-1,3-Dichloropropene	10061-01-5	<5
Toluene	108-88-3	<5
trans-1,3-Dichloropropene	10061-02-6	<5
1,1,2-Trichloroethane	79-00-5	<5

Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-4 [0-2])
Date Received: 08/17/01	Laboratory ID: 0020202
Date Extracted: NA	Matrix: Soil Level: Low
Date Analyzed: 08/22/01	ELAP#: 11418

VOLATILE ORGANICS
SW-846 METHOD 8260

PARAMETER	CAS No.	RESULTS ug/kg
2-Hexanone	591-78-6	<5
1,3-Dichloropropane	142-28-9	<5
Tetrachloroethene	127-18-4	<5
Chlorodibromomethane	124-48-1	<5
1,2-Dibromoethane	106-93-4	<5
Chlorobenzene	108-90-7	<5
1,1,1,2-Tetrachloroethane	630-20-6	<5
Ethylbenzene	100-41-4	<5
m+p Xylene	108-38-3/106-42-3	<10
o-Xylene	95-47-6	<5
Styrene	100-42-5	<5
Isopropylbenzene	98-82-8	<5
Bromoform	75-25-2	<5
1,2,3-Trichloropropane	96-18-4	<5
n-Propylbenzene	103-65-1	<5
Bromobenzene	108-86-1	<5
1,3,5-Trimethylbenzene	108-67-8	<5
2-Chlorotoluene	95-49-8	<5
4-Chlorotoluene	106-43-4	<5
tert-Butylbenzene	98-06-6	<5
1,2,4-Trimethylbenzene	95-63-6	<5
sec-Butylbenzene	135-98-8	<5
4-Isopropyltoluene	99-87-6	<5
1,1,2,2-Tetrachloroethane	79-34-5	<5
1,3-Dichlorobenzene	541-73-1	<5
1,4-Dichlorobenzene	106-46-7	<5
1,2-Dichlorobenzene	95-50-1	<5
n-Butylbenzene	104-51-8	<5
1,2-Dibromo-3-chloropropane	96-12-8	<5
1,2,4-Trichlorobenzene	120-82-1	<5
Hexachlorobutadiene	87-68-3	<5
Naphthalene	91-20-3	<5
1,2,3-Trichlorobenzene	87-61-6	<5

Laboratory Director

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-4 [0-2])
Date Received: 08/17/01	Laboratory ID: 0020202
Date Extracted: 08/24/01	Matrix: Soil
Date Analyzed: 08/27/01	ELAP#: 11418

SEMIVOLATILE ORGANICS
SW-846 METHOD 8270

PARAMETER	CAS No.	RESULTS ug/kg
Pyridine	110-86-1	<1600
N-Nitrosodimethylamine	62-75-9	<1600
Aniline	62-53-3	<1600
Bis(2-chloroethyl)ether	111-44-4	<1600
Phenol	108-95-1	<1600
2-Chlorophenol	95-57-8	<1600
1,3-Dichlorobenzene	541-73-1	<1600
1,4-Dichlorobenzene	106-46-7	<1600
1,2-Dichlorobenzene	95-50-1	<1600
Benzyl Alcohol	100-51-6	<1600
Bis(2-chloroisopropyl)ether	108-60-1	<1600
2-Methylphenol	95-48-7	<1600
Hexachloroethane	67-72-1	<1600
N-Nitrosodi-n-propylamine	621-64-7	<1600
3+4-Methylphenol	108-39-4 / 106-44-5	<1600
Nitrobenzene	98-95-3	<1600
Isophorone	78-59-1	<1600
2- Nitrophenol	88-75-5	<1600
2,4-Dimethylphenol	105-67-9	<1600
Benzoic Acid	65-85-0	<2800
Bis(2-chloroethoxy)methane	111-91-1	<1600
2,4-Dichlorophenol	102-83-2	<1600
1,2,4-Trichlorobenzene	120-82-1	<1600
Naphthalene	91-20-3	2,000
4-Chloroaniline	106-47-8	<1600
Hexachlorobutadiene	87-68-3	<1600
4-Chloro-3-methylphenol	59-50-7	<1600
2-Methylnaphthalene	91-57-6	1,600
Hexachlorocyclopentadiene	77-47-4	<1600
2,4,5-Trichlorophenol	95-95-4	<1600
2,4,6-Trichlorophenol	88-06-2	<1600
2-Chloronaphthalene	91-58-7	<1600
2-Nitroaniline	88-74-4	<1600
Acenaphthylene	208-96-8	<1600
Dimethyl Phthalate	131-11-3	<1600

Laboratory Director

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-4 [0-2])
Date Received: 08/17/01	Laboratory ID: 0020202
Date Extracted: 08/24/01	Matrix: Soil
Date Analyzed: 08/27/01	ELAP#: 11418

SEMIVOLATILE ORGANICS
SW-846 METHOD 8270

PARAMETER	CAS No.	RESULTS ug/kg
2,6-Dinitrotoluene	606-20-2	<1600
Acenaphthene	83-32-9	6,100
3-Nitroaniline	99-09-2	<1600
2,4-Dinitrophenol	51-28-5	<2800
Dibenzofuran	132-64-9	2,800
2,4-Dinitrotoluene	121-14-2	<1600
4-Nitrophenol	100-02-7	<2000
Fluorene	86-73-7	5,300
4-Chlorophenyl phenyl ether	7005-72-3	<1600
Azobenzene	103-33-3	<1600
Diethyl Phthalate	84-66-2	<1600
4-Nitroaniline	100-01-6	<2000
4,6-Dinitro-2-methylphenol	534-52-1	<1600
N-Nitrosodiphenylamine	86-30-6	<1600
4-Bromophenyl phenyl ether	101-55-3	<1600
Hexachlorobenzene	118-74-1	<1600
Pentachlorophenol	87-86-5	<2400
Phenanthrene	85-01-8	79,000
Anthracene	120-12-7	9,200
Carbazole	86-74-8	6,200
Di-n-butyl Phthalate	84-74-2	<1600
Fluoranthene	206-44-0	86,000
Benzidine	92-87-5	<1600
Pyrene	129-00-0	76,000
Butyl benzyl Phthalate	85-68-7	<1600
3,3´-Dichlorobenzidine	91-94-1	<1600
Benzo(a)anthracene	56-55-3	30,000
Chrysene	218-01-9	38,000
Bis(2-ethylhexyl)Phthalate	117-81-7	<1600
Di-n-octyl Phthalate	117-84-0	<1600
Benzo(b)fluoranthene	205-99-2	40,000
Benzo(k)fluoranthene	207-08-9	14,000
Benzo(a)pyrene	50-32-8	31,000
Indeno(1,2,3-c,d)pyrene	193-39-5	20,000
Dibenzo(a,h)anthracene	53-70-3	5,500
Benzo(g,h,i)perylene	191-24-2	22,000

Laboratory Director

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-4 [0-2])
Date Received: 08/17/01	Laboratory ID: 0020202
Date Extracted: 08/24/01	Matrix: Soil
Date Analyzed: 08/24/01	ELAP#: 11418

METALS ANALYSIS
TARGET ANALYTE LIST

PARAMETER	REPORTING LIMIT mg/kg	RESULTS mg/kg
Silver, Ag	0.5	<0.5
Aluminum, Al	1.0	3,000
Arsenic, As	1.0	<1.0
Barium, Ba	0.5	51.3
Beryllium, Be	0.5	<0.5
Calcium, Ca	1.0	3,950
Cadmium, Cd	0.5	<0.5
Cobalt, Co	0.5	0.999
Chromium, Cr	0.5	6.49
Copper, Cu	0.5	25.7
Iron, Fe	0.5	9,360
Potassium, K	3.0	342
Magnesium, Mg	1.0	1,056
Manganese, Mn	0.5	132
Sodium, Na	1.0	97.5
Nickel, Ni	0.5	7.43
Lead, Pb	0.5	56.0
Antimony, Sb	1.0	<1.0
Selenium, Se	1.0	<1.0
Thallium, Tl	0.5	<0.5
Vanadium, V	0.5	13.9
Zinc, Zn	0.5	60.3
Mercury, Hg	0.05	0.200

Method: SW-846 6010/7000 Series

Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-4 [13-15])
Date Received: 08/17/01	Laboratory ID: 0020203
Date Extracted: NA	Matrix: Soil Level: Low
Date Analyzed: 08/22/01	ELAP#: 11418

VOLATILE ORGANICS
SW-846 METHOD 8260

PARAMETER	CAS No.	RESULTS ug/kg
Dichlorodifluoromethane	75-71-8	<5
Chloromethane	74-87-3	<5
Vinyl Chloride	75-01-4	<5
Bromomethane	74-83-9	<5
Chloroethane	75-00-3	<5
Trichlorofluoromethane	75-69-4	<5
Acetone	67-64-1	<5
1,1-Dichloroethene	75-35-4	<5
Vinyl Acetate	108-05-4	<5
Carbon Disulfide	75-15-0	<5
Methylene Chloride	75-09-2	<5
trans-1,2-Dichloroethene	156-60-5	<5
1,1-Dichloroethane	75-34-3	<5
2-Butanone	78-93-3	<5
2,2-Dichloropropane	594-20-7	<5
cis-1,2-Dichloroethene	156-59-2	<5
Chloroform	67-66-3	<5
Bromochloromethane	74-97-5	<5
1,1,1-Trichloroethane	71-55-6	<5
1,1-Dichloropropene	563-58-6	<5
Carbon Tetrachloride	56-23-5	<5
2-Chloroethyl vinyl ether	110-75-8	<5
1,2-Dichloroethane	107-06-2	<5
Benzene	71-43-2	<5
Trichloroethene	79-01-6	<5
1,2-Dichloropropane	78-87-5	<5
Bromodichloromethane	75-27-4	<5
4-Methyl-2-Pentanone	108-10-1	<5
Dibromomethane	74-95-3	<5
cis-1,3-Dichloropropene	10061-01-5	<5
Toluene	108-88-3	<5
trans-1,3-Dichloropropene	10061-02-6	<5
1,1,2-Trichloroethane	79-00-5	<5

Laboratory Director

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-4 [13-15])
Date Received: 08/17/01	Laboratory ID: 0020203
Date Extracted: NA	Matrix: Soil Level: Low
Date Analyzed: 08/22/01	ELAP#: 11418

VOLATILE ORGANICS
SW-846 METHOD 8260

PARAMETER	CAS No.	RESULTS ug/kg
2-Hexanone	591-78-6	<5
1,3-Dichloropropane	142-28-9	<5
Tetrachloroethene	127-18-4	<5
Chlorodibromomethane	124-48-1	<5
1,2-Dibromoethane	106-93-4	<5
Chlorobenzene	108-90-7	<5
1,1,1,2-Tetrachloroethane	630-20-6	<5
Ethylbenzene	100-41-4	<5
m+p Xylene	108-38-3/106-42-3	<10
o-Xylene	95-47-6	<5
Styrene	100-42-5	<5
Isopropylbenzene	98-82-8	<5
Bromoform	75-25-2	<5
1,2,3-Trichloropropane	96-18-4	<5
n-Propylbenzene	103-65-1	<5
Bromobenzene	108-86-1	<5
1,3,5-Trimethylbenzene	108-67-8	<5
2-Chlorotoluene	95-49-8	<5
4-Chlorotoluene	106-43-4	<5
tert-Butylbenzene	98-06-6	<5
1,2,4-Trimethylbenzene	95-63-6	<5
sec-Butylbenzene	135-98-8	<5
4-Isopropyltoluene	99-87-6	<5
1,1,2,2-Tetrachloroethane	79-34-5	<5
1,3-Dichlorobenzene	541-73-1	<5
1,4-Dichlorobenzene	106-46-7	<5
1,2-Dichlorobenzene	95-50-1	<5
n-Butylbenzene	104-51-8	<5
1,2-Dibromo-3-chloropropane	96-12-8	<5
1,2,4-Trichlorobenzene	120-82-1	<5
Hexachlorobutadiene	87-68-3	<5
Naphthalene	91-20-3	<5
1,2,3-Trichlorobenzene	87-61-6	<5

Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-4 [13-15])
Date Received: 08/17/01	Laboratory ID: 0020203
Date Extracted: 08/24/01	Matrix: Soil
Date Analyzed: 08/27/01	ELAP#: 11418

SEMIVOLATILE ORGANICS
SW-846 METHOD 8270

PARAMETER	CAS No.	RESULTS ug/kg
Pyridine	110-86-1	<80
N-Nitrosodimethylamine	62-75-9	<80
Aniline	62-53-3	<80
Bis(2-chloroethyl)ether	111-44-4	<80
Phenol	108-95-1	<80
2-Chlorophenol	95-57-8	<80
1,3-Dichlorobenzene	541-73-1	<80
1,4-Dichlorobenzene	106-46-7	<80
1,2-Dichlorobenzene	95-50-1	<80
Benzyl Alcohol	100-51-6	<80
Bis(2-chloroisopropyl)ether	108-60-1	<80
2-Methylphenol	95-48-7	<80
Hexachloroethane	67-72-1	<80
N-Nitrosodi-n-propylamine	621-64-7	<80
3+4-Methylphenol	108-39-4 / 106-44-5	<80
Nitrobenzene	98-95-3	<80
Isophorone	78-59-1	<80
2- Nitrophenol	88-75-5	<80
2,4-Dimethylphenol	105-67-9	<80
Benzoic Acid	65-85-0	170
Bis(2-chloroethoxy)methane	111-91-1	<80
2,4-Dichlorophenol	102-83-2	<80
1,2,4-Trichlorobenzene	120-82-1	<80
Naphthalene	91-20-3	150
4-Chloroaniline	106-47-8	<80
Hexachlorobutadiene	87-68-3	<80
4-Chloro-3-methylphenol	59-50-7	<80
2-Methylnaphthalene	91-57-6	120
Hexachlorocyclopentadiene	77-47-4	<80
2,4,5-Trichlorophenol	95-95-4	<80
2,4,6-Trichlorophenol	88-06-2	<80
2-Chloronaphthalene	91-58-7	<80
2-Nitroaniline	88-74-4	<80
Acenaphthylene	208-96-8	120
Dimethyl Phthalate	131-11-3	<80

Laboratory Director

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-4 [13-15])
Date Received: 08/17/01	Laboratory ID: 0020203
Date Extracted: 08/24/01	Matrix: Soil
Date Analyzed: 08/27/01	ELAP#: 11418

SEMIVOLATILE ORGANICS
SW-846 METHOD 8270

PARAMETER	CAS No.	RESULTS ug/kg
2,6-Dinitrotoluene	606-20-2	<80
Acenaphthene	83-32-9	360
3-Nitroaniline	99-09-2	<80
2,4-Dinitrophenol	51-28-5	<140
Dibenzofuran	132-64-9	220
2,4-Dinitrotoluene	121-14-2	<80
4-Nitrophenol	100-02-7	<100
Fluorene	86-73-7	380
4-Chlorophenyl phenyl ether	7005-72-3	<80
Azobenzene	103-33-3	<80
Diethyl Phthalate	84-66-2	<80
4-Nitroaniline	100-01-6	<100
4,6-Dinitro-2-methylphenol	534-52-1	<80
N-Nitrosodiphenylamine	86-30-6	<80
4-Bromophenyl phenyl ether	101-55-3	<80
Hexachlorobenzene	118-74-1	<80
Pentachlorophenol	87-86-5	<120
Phenanthrene	85-01-8	6,100
Anthracene	120-12-7	830
Carbazole	86-74-8	590
Di-n-butyl Phthalate	84-74-2	<80
Fluoranthene	206-44-0	7,100
Benzidine	92-87-5	<80
Pyrene	129-00-0	5,900
Butyl benzyl Phthalate	85-68-7	<80
3,3´-Dichlorobenzidine	91-94-1	<80
Benzo(a)anthracene	56-55-3	2,600
Chrysene	218-01-9	3,200
Bis(2-ethylhexyl)Phthalate	117-81-7	<80
Di-n-octyl Phthalate	117-84-0	<80
Benzo(b)fluoranthene	205-99-2	3,400
Benzo(k)fluoranthene	207-08-9	1,400
Benzo(a)pyrene	50-32-8	2,600
Indeno(1,2,3-c,d)pyrene	193-39-5	1,900
Dibenzo(a,h)anthracene	53-70-3	490
Benzo(g,h,i)perylene	191-24-2	2,000

Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-4 [13-15])
Date Received: 08/17/01	Laboratory ID: 0020203
Date Extracted: 08/24/01	Matrix: Soil
Date Analyzed: 08/24/01	ELAP#: 11418

METALS ANALYSIS
TARGET ANALYTE LIST

PARAMETER	REPORTING LIMIT mg/kg	RESULTS mg/kg
Silver, Ag	0.5	<0.5
Aluminum, Al	1.0	3,028
Arsenic, As	1.0	<1.0
Barium, Ba	0.5	23.3
Beryllium, Be	0.5	<0.5
Calcium, Ca	1.0	1,196
Cadmium, Cd	0.5	<0.5
Cobalt, Co	0.5	1.53
Chromium, Cr	0.5	7.15
Copper, Cu	0.5	14.5
Iron, Fe	0.5	9,875
Potassium, K	3.0	512
Magnesium, Mg	1.0	1,649
Manganese, Mn	0.5	289
Sodium, Na	1.0	84.4
Nickel, Ni	0.5	7.55
Lead, Pb	0.5	10.3
Antimony, Sb	1.0	<1.0
Selenium, Se	1.0	<1.0
Thallium, Tl	0.5	<0.5
Vanadium, V	0.5	12.1
Zinc, Zn	0.5	41.4
Mercury, Hg	0.05	0.101

Method: SW-846 6010/7000 Series

Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-4)
Date Received: 08/17/01	Laboratory ID: 0020204
Date Extracted: NA	Matrix: Liquid
Date Analyzed: 08/22/01	ELAP#: 11418

VOLATILE ORGANICS
SW-846 METHOD 8260

PARAMETER	CAS NO.	RESULTS ug/L
Dichlorodifluoromethane	75-71-8	<1
Chloromethane	74-87-3	<1
Vinyl Chloride	75-01-4	<1
Bromomethane	74-83-9	<1
Chloroethane	75-00-3	<1
Trichlorofluoromethane	75-69-4	<1
Acetone	67-64-1	<1
1,1-Dichloroethene	75-35-4	<1
Vinyl Acetate	108-05-4	<1
Carbon Disulfide	75-15-0	<1
Methylene Chloride	75-09-2	<1
trans-1,2-Dichloroethene	156-60-5	<1
1,1-Dichloroethane	75-34-3	<1
2-Butanone	78-93-3	<1
2,2-Dichloropropane	594-20-7	<1
cis-1,2-Dichloroethene	156-59-2	<1
Chloroform	67-66-3	<1
Bromochloromethane	74-97-5	<1
1,1,1-Trichloroethane	71-55-6	<1
1,1-Dichloropropene	563-58-6	<1
Carbon Tetrachloride	56-23-5	<1
2-Chloroethyl vinyl ether	110-75-8	<1
1,2-Dichloroethane	107-06-2	<1
Benzene	71-43-2	<1
Trichloroethene	79-01-6	<1
1,2-Dichloropropane	78-87-5	<1
Bromodichloromethane	75-27-4	<1
4-Methyl-2-Pentanone	108-10-1	<1
Dibromomethane	74-95-3	<1
cis-1,3-Dichloropropene	10061-01-5	<1
Toluene	108-88-3	<1
trans-1,3-Dichloropropene	10061-02-6	<1
1,1,2-Trichloroethane	79-00-5	<1

Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-4)
Date Received: 08/17/01	Laboratory ID: 0020204
Date Extracted: NA	Matrix: Liquid
Date Analyzed: 08/22/01	ELAP#: 11418

VOLATILE ORGANICS
SW-846 METHOD 8260

PARAMETER	CAS NO.	RESULTS ug/L
2-Hexanone	591-78-6	<1
1,3-Dichloropropane	142-28-9	<1
Tetrachloroethene	127-18-4	<1
Chlorodibromomethane	124-48-1	<1
1,2-Dibromoethane	106-93-4	<1
Chlorobenzene	108-90-7	<1
1,1,1,2-Tetrachloroethane	630-20-6	<1
Ethylbenzene	100-41-4	<1
m+p Xylene	108-38-3/106-42-3	<2
o-Xylene	95-47-6	<1
Styrene	100-42-5	<1
Isopropylbenzene	98-82-8	<1
Bromoform	75-25-2	<1
1,2,3-Trichloropropane	96-18-4	<1
n-Propylbenzene	103-65-1	<1
Bromobenzene	108-86-1	<1
1,3,5-Trimethylbenzene	108-67-8	<1
2-Chlorotoluene	95-49-8	<1
4-Chlorotoluene	106-43-4	<1
tert-Butylbenzene	98-06-6	<1
1,2,4-Trimethylbenzene	95-63-6	<1
sec-Butylbenzene	135-98-8	<1
4-Isopropyltoluene	99-87-6	<1
1,1,2,2-Tetrachloroethane	79-34-5	<1
1,3-Dichlorobenzene	541-73-1	<1
1,4-Dichlorobenzene	106-46-7	<1
1,2-Dichlorobenzene	95-50-1	<1
n-Butylbenzene	104-51-8	<1
1,2-Dibromo-3-chloropropane	96-12-8	<1
1,2,4-Trichlorobenzene	120-82-1	<1
Hexachlorobutadiene	87-68-3	<1
Naphthalene	91-20-3	<1
1,2,3-Trichlorobenzene	87-61-6	<1

Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-4)
Date Received: 08/17/01	Laboratory ID: 0020204
Date Extracted: 08/23/01	Matrix: Liquid
Date Analyzed: 08/24/01	ELAP#: 11418

SEMIVOLATILE ORGANICS
SW-846 METHOD 8270

PARAMETER	CAS No.	RESULTS ug/L
Pyridine	110-86-1	<5
N-Nitrosodimethylamine	62-75-9	<5
Aniline	62-53-3	<5
Bis(2-chloroethyl)ether	111-44-4	<5
Phenol	108-95-1	<5
2-Chlorophenol	95-57-8	<5
1,3-Dichlorobenzene	541-73-1	<5
1,4-Dichlorobenzene	106-46-7	<5
1,2-Dichlorobenzene	95-50-1	<5
Benzyl Alcohol	100-51-6	<5
Bis(2-chloroisopropyl)ether	108-60-1	<5
2-Methylphenol	95-48-7	<5
Hexachloroethane	67-72-1	<5
N-Nitrosodi-n-propylamine	621-64-7	<5
3+4-Methylphenol	108-39-4 / 106-44-5	<5
Nitrobenzene	98-95-3	<5
Isophorone	78-59-1	<5
2- Nitrophenol	88-75-5	<5
2,4-Dimethylphenol	105-67-9	<5
Benzoic Acid	65-85-0	<5
Bis(2-chloroethoxy)methane	111-91-1	<5
2,4-Dichlorophenol	102-83-2	<5
1,2,4-Trichlorobenzene	120-82-1	<5
Naphthalene	91-20-3	<5
4-Chloroaniline	106-47-8	<5
Hexachlorobutadiene	87-68-3	<5
4-Chloro-3-methylphenol	59-50-7	<5
2-Methylnaphthalene	91-57-6	<5
Hexachlorocyclopentadiene	77-47-4	<5
2,4,5-Trichlorophenol	95-95-4	<5
2,4,6-Trichlorophenol	88-06-2	<5
2-Chloronaphthalene	91-58-7	<5
2-Nitroaniline	88-74-4	<5
Acenaphthylene	208-96-8	<5
Dimethyl Phthalate	131-11-3	<5

Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-4)
Date Received: 08/17/01	Laboratory ID: 0020204
Date Extracted: 08/23/01	Matrix: Liquid
Date Analyzed: 08/24/01	ELAP#: 11418

SEMIVOLATILE ORGANICS
SW-846 METHOD 8270

PARAMETER	CAS No.	RESULTS ug/L
2,6-Dinitrotoluene	606-20-2	<5
Acenaphthene	83-32-9	<5
3-Nitroaniline	99-09-2	<5
2,4-Dinitrophenol	51-28-5	<5
Dibenzofuran	132-64-9	<5
2,4-Dinitrotoluene	121-14-2	<5
4-Nitrophenol	100-02-7	<5
Fluorene	86-73-7	<5
4-Chlorophenyl phenyl ether	7005-72-3	<5
Azobenzene	103-33-3	<5
Diethyl Phthalate	84-66-2	<5
4-Nitroaniline	100-01-6	<5
4,6-Dinitro-2-methylphenol	534-52-1	<5
N-Nitrosodiphenylamine	86-30-6	<5
4-Bromophenyl phenyl ether	101-55-3	<5
Hexachlorobenzene	118-74-1	<5
Pentachlorophenol	87-86-5	<5
Phenanthrene	85-01-8	<5
Anthracene	120-12-7	<5
Carbazole	86-74-8	<5
Di-n-butyl Phthalate	84-74-2	<5
Fluoranthene	206-44-0	<5
Benzidine	92-87-5	<5
Pyrene	129-00-0	<5
Butyl benzyl Phthalate	85-68-7	<5
3,3´-Dichlorobenzidine	91-94-1	<5
Benzo(a)anthracene	56-55-3	<5
Chrysene	218-01-9	<5
Bis(2-ethylhexyl)Phthalate	117-81-7	<5
Di-n-octyl Phthalate	117-84-0	<5
Benzo(b)fluoranthene	205-99-2	<5
Benzo(k)fluoranthene	207-08-9	<5
Benzo(a)pyrene	50-32-8	<5
Indeno(1,2,3-c,d)pyrene	193-39-5	<5
Dibenzo(a,h)anthracene	53-70-3	<5
Benzo(g,h,i)perylene	191-24-2	<5

Laboratory Director

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-4)
Date Received: 08/17/01	Laboratory ID: 0020204
Date Extracted: 08/24/01	Matrix: Liquid
Date Analyzed: 08/24/01	ELAP#: 11418

METALS ANALYSIS
TARGET ANALYTE LIST

PARAMETER	REPORTING LIMIT mg/L	RESULTS mg/L
Silver, Ag	0.030	<0.030
Aluminum, Al	0.050	1,128
Arsenic, As	0.025	<0.025
Barium, Ba	0.030	8.25
Beryllium, Be	0.030	<0.030
Calcium, Ca	0.040	296
Cadmium, Cd	0.030	<0.030
Cobalt, Co	0.050	0.429
Chromium, Cr	0.030	3.09
Copper, Cu	0.030	7.05
Iron, Fe	0.030	3,650
Potassium, K	0.400	187
Magnesium, Mg	0.030	558
Manganese, Mn	0.030	109
Sodium, Na	0.050	20.6
Nickel, Ni	0.030	3.06
Lead, Pb	0.030	2.39
Antimony, Sb	0.050	<0.050
Selenium, Se	0.025	<0.025
Thallium, Tl	0.020	<0.020
Vanadium, V	0.030	3.41
Zinc, Zn	0.030	11.8
Mercury, Hg	0.002	0.002

Analytical Methods:

SW-846 6010/7470 (ICP)

Laboratory Director

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-4)
Date Received: 08/17/01	Laboratory ID: 0020204
Date Extracted: 08/24/01	Matrix: Liquid
Date Analyzed: 08/24/01	ELAP#: 11418

DISSOLVED METALS ANALYSIS
TARGET ANALYTE LIST

PARAMETER	REPORTING LIMIT mg/L	RESULTS mg/L
Silver, Ag	0.030	<0.030
Aluminum, Al	0.050	0.870
Arsenic, As	0.025	<0.025
Barium, Ba	0.030	0.054
Beryllium, Be	0.030	<0.030
Calcium, Ca	0.040	127
Cadmium, Cd	0.030	<0.030
Cobalt, Co	0.050	<0.050
Chromium, Cr	0.030	<0.030
Copper, Cu	0.030	<0.030
Iron, Fe	0.030	0.626
Potassium, K	0.400	2.73
Magnesium, Mg	0.030	18.8
Manganese, Mn	0.030	6.32
Sodium, Na	0.050	14.3
Nickel, Ni	0.030	<0.030
Lead, Pb	0.030	<0.030
Antimony, Sb	0.050	<0.050
Selenium, Se	0.025	<0.025
Thallium, Tl	0.020	<0.020
Vanadium, V	0.030	0.066
Zinc, Zn	0.030	0.032
Mercury, Hg	0.002	<0.002

Analytical Methods:

SW-846 6010/7470 (ICP)

Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-5 [0-2])
Date Received: 08/17/01	Laboratory ID: 0020205
Date Extracted: NA	Matrix: Soil Level: Low
Date Analyzed: 08/22/01	ELAP#: 11418

VOLATILE ORGANICS
SW-846 METHOD 8260

PARAMETER	CAS No.	RESULTS ug/kg
Dichlorodifluoromethane	75-71-8	<5
Chloromethane	74-87-3	<5
Vinyl Chloride	75-01-4	<5
Bromomethane	74-83-9	<5
Chloroethane	75-00-3	<5
Trichlorofluoromethane	75-69-4	<5
Acetone	67-64-1	<5
1,1-Dichloroethene	75-35-4	<5
Vinyl Acetate	108-05-4	<5
Carbon Disulfide	75-15-0	<5
Methylene Chloride	75-09-2	<5
trans-1,2-Dichloroethene	156-60-5	<5
1,1-Dichloroethane	75-34-3	<5
2-Butanone	78-93-3	<5
2,2-Dichloropropane	594-20-7	<5
cis-1,2-Dichloroethene	156-59-2	<5
Chloroform	67-66-3	<5
Bromochloromethane	74-97-5	<5
1,1,1-Trichloroethane	71-55-6	<5
1,1-Dichloropropene	563-58-6	<5
Carbon Tetrachloride	56-23-5	<5
2-Chloroethyl vinyl ether	110-75-8	<5
1,2-Dichloroethane	107-06-2	<5
Benzene	71-43-2	<5
Trichloroethene	79-01-6	<5
1,2-Dichloropropane	78-87-5	<5
Bromodichloromethane	75-27-4	<5
4-Methyl-2-Pentanone	108-10-1	<5
Dibromomethane	74-95-3	<5
cis-1,3-Dichloropropene	10061-01-5	<5
Toluene	108-88-3	<5
trans-1,3-Dichloropropene	10061-02-6	<5
1,1,2-Trichloroethane	79-00-5	<5

Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-5 [0-2])
Date Received: 08/17/01	Laboratory ID: 0020205
Date Extracted: NA	Matrix: Soil Level: Low
Date Analyzed: 08/22/01	ELAP#: 11418

VOLATILE ORGANICS
SW-846 METHOD 8260

PARAMETER	CAS No.	RESULTS ug/kg
2-Hexanone	591-78-6	<5
1,3-Dichloropropane	142-28-9	<5
Tetrachloroethene	127-18-4	<5
Chlorodibromomethane	124-48-1	<5
1,2-Dibromoethane	106-93-4	<5
Chlorobenzene	108-90-7	<5
1,1,1,2-Tetrachloroethane	630-20-6	<5
Ethylbenzene	100-41-4	<5
m+p Xylene	108-38-3/106-42-3	<10
o-Xylene	95-47-6	<5
Styrene	100-42-5	<5
Isopropylbenzene	98-82-8	<5
Bromoform	75-25-2	<5
1,2,3-Trichloropropane	96-18-4	<5
n-Propylbenzene	103-65-1	<5
Bromobenzene	108-86-1	<5
1,3,5-Trimethylbenzene	108-67-8	<5
2-Chlorotoluene	95-49-8	<5
4-Chlorotoluene	106-43-4	<5
tert-Butylbenzene	98-06-6	<5
1,2,4-Trimethylbenzene	95-63-6	<5
sec-Butylbenzene	135-98-8	<5
4-Isopropyltoluene	99-87-6	<5
1,1,2,2-Tetrachloroethane	79-34-5	<5
1,3-Dichlorobenzene	541-73-1	<5
1,4-Dichlorobenzene	106-46-7	<5
1,2-Dichlorobenzene	95-50-1	<5
n-Butylbenzene	104-51-8	<5
1,2-Dibromo-3-chloropropane	96-12-8	<5
1,2,4-Trichlorobenzene	120-82-1	<5
Hexachlorobutadiene	87-68-3	<5
Naphthalene	91-20-3	<5
1,2,3-Trichlorobenzene	87-61-6	<5

Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-5 [0-2])
Date Received: 08/17/01	Laboratory ID: 0020205
Date Extracted: 08/24/01	Matrix: Soil
Date Analyzed: 08/27/01	ELAP#: 11418

SEMIVOLATILE ORGANICS
SW-846 METHOD 8270

PARAMETER	CAS No.	RESULTS ug/kg
Pyridine	110-86-1	<320
N-Nitrosodimethylamine	62-75-9	<320
Aniline	62-53-3	<320
Bis(2-chloroethyl)ether	111-44-4	<320
Phenol	108-95-1	<320
2-Chlorophenol	95-57-8	<320
1,3-Dichlorobenzene	541-73-1	<320
1,4-Dichlorobenzene	106-46-7	<320
1,2-Dichlorobenzene	95-50-1	<320
Benzyl Alcohol	100-51-6	<320
Bis(2-chloroisopropyl)ether	108-60-1	<320
2-Methylphenol	95-48-7	<320
Hexachloroethane	67-72-1	<320
N-Nitrosodi-n-propylamine	621-64-7	<320
3+4-Methylphenol	108-39-4 / 106-44-5	<320
Nitrobenzene	98-95-3	<320
Isophorone	78-59-1	<320
2- Nitrophenol	88-75-5	<320
2,4-Dimethylphenol	105-67-9	<320
Benzoic Acid	65-85-0	<560
Bis(2-chloroethoxy)methane	111-91-1	<320
2,4-Dichlorophenol	102-83-2	<320
1,2,4-Trichlorobenzene	120-82-1	<320
Naphthalene	91-20-3	<320
4-Chloroaniline	106-47-8	<320
Hexachlorobutadiene	87-68-3	<320
4-Chloro-3-methylphenol	59-50-7	<320
2-Methylnaphthalene	91-57-6	<320
Hexachlorocyclopentadiene	77-47-4	<320
2,4,5-Trichlorophenol	95-95-4	<320
2,4,6-Trichlorophenol	88-06-2	<320
2-Chloronaphthalene	91-58-7	<320
2-Nitroaniline	88-74-4	<320
Acenaphthylene	208-96-8	<320
Dimethyl Phthalate	131-11-3	<320

Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-5 [0-2])
Date Received: 08/17/01	Laboratory ID: 0020205
Date Extracted: 08/24/01	Matrix: Soil
Date Analyzed: 08/27/01	ELAP#: 11418

SEMIVOLATILE ORGANICS
SW-846 METHOD 8270

PARAMETER	CAS No.	RESULTS ug/kg
2,6-Dinitrotoluene	606-20-2	<320
Acenaphthene	83-32-9	460
3-Nitroaniline	99-09-2	<320
2,4-Dinitrophenol	51-28-5	<560
Dibenzofuran	132-64-9	<320
2,4-Dinitrotoluene	121-14-2	<320
4-Nitrophenol	100-02-7	<400
Fluorene	86-73-7	450
4-Chlorophenyl phenyl ether	7005-72-3	<320
Azobenzene	103-33-3	<320
Diethyl Phthalate	84-66-2	<320
4-Nitroaniline	100-01-6	<400
4,6-Dinitro-2-methylphenol	534-52-1	<320
N-Nitrosodiphenylamine	86-30-6	<320
4-Bromophenyl phenyl ether	101-55-3	<320
Hexachlorobenzene	118-74-1	<320
Pentachlorophenol	87-86-5	<480
Phenanthrene	85-01-8	7,300
Anthracene	120-12-7	1,400
Carbazole	86-74-8	540
Di-n-butyl Phthalate	84-74-2	<320
Fluoranthene	206-44-0	11,000
Benzidine	92-87-5	<320
Pyrene	129-00-0	10,000
Butyl benzyl Phthalate	85-68-7	<320
3,3´-Dichlorobenzidine	91-94-1	<320
Benzo(a)anthracene	56-55-3	5,400
Chrysene	218-01-9	5,300
Bis(2-ethylhexyl)Phthalate	117-81-7	350
Di-n-octyl Phthalate	117-84-0	<320
Benzo(b)fluoranthene	205-99-2	4,700
Benzo(k)fluoranthene	207-08-9	4,100
Benzo(a)pyrene	50-32-8	5,000
Indeno(1,2,3-c,d)pyrene	193-39-5	3,200
Dibenzo(a,h)anthracene	53-70-3	820
Benzo(g,h,i)perylene	191-24-2	3,400

Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-5 [0-2])
Date Received: 08/17/01	Laboratory ID:0020205
Date Extracted: 08/23/01	Matrix: Soil
Date Analyzed: 08/25/01	ELAP#: 11418

PESTICIDES
SW-846 METHOD 8081

PARAMETER	CAS No.	RESULTS ug/kg
DBCP	96-12-8	<5
Hexachlorocyclopentadiene	77-47-4	<5
Hexachlorobenzene	118-74-1	<5
α-BHC	319-84-6	<5
γ-BHC(Lindane)	58-89-9	<5
β-BHC	319-85-7	<5
Heptachlor	76-44-8	<5
δ-BHC	319-86-8	<5
Aldrin	309-00-2	<5
Isodrin	465-73-6	<5
Heptachlor Epoxide	1024-57-3	<5
Endosulfan I	959-98-8	60
4,4'-DDE	72-55-9	<5
Dieldrin	60-57-1	<5
Endrin	72-20-8	<5
Chlorobenzilate	510-15-6	<5
4,4'-DDD	72-54-8	<5
Endosulfan II	33213-65-9	<5
4,4'-DDT	50-29-3	9.6
Endrin Aldehyde	7421-93-4	<5
Endosulfan Sulfate	1031-07-8	<5
Methoxychlor	72-43-5	<5
Endrin Ketone	53494-70-5	9.2
Chlordane	57-74-9	<5
Toxaphene	8001-35-2	<10

Laboratory Director

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-5 [0-2])
Date Received: 08/17/01	Laboratory ID:0020205
Date Extracted: 08/23/01	Matrix: Soil
Date Analyzed: 08/25/01	ELAP#: 11418

PCBs as AROCLORS
SW-846 METHOD 8082

PARAMETER	CAS No.	RESULTS ug/kg
Aroclor-1016	12674-11-2	<80
Aroclor-1221	11104-28-2	<80
Aroclor-1232	11141-16-5	<80
Aroclor-1242	53469-21-9	<80
Aroclor-1248	12672-29-6	<80
Aroclor-1254	11097-69-1	<80
Aroclor-1260	11096-82-5	<80

Lori Beyer
Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-5 [0-2])
Date Received: 08/17/01	Laboratory ID: 0020205
Date Extracted: 08/24/01	Matrix: Soil
Date Analyzed: 08/24/01	ELAP#: 11418

METALS ANALYSIS
TARGET ANALYTE LIST

PARAMETER	REPORTING LIMIT mg/kg	RESULTS mg/kg
Silver, Ag	0.5	<0.5
Aluminum, Al	1.0	5,445
Arsenic, As	1.0	<1.0
Barium, Ba	0.5	54.6
Beryllium, Be	0.5	<0.5
Calcium, Ca	1.0	72,765
Cadmium, Cd	0.5	0.554
Cobalt, Co	0.5	<0.5
Chromium, Cr	0.5	4.04
Copper, Cu	0.5	14.1
Iron, Fe	0.5	7,128
Potassium, K	3.0	14,929
Magnesium, Mg	1.0	20,939
Manganese, Mn	0.5	83.4
Sodium, Na	1.0	350
Nickel, Ni	0.5	4.89
Lead, Pb	0.5	122
Antimony, Sb	1.0	<1.0
Selenium, Se	1.0	<1.0
Thallium, Tl	0.5	<0.5
Vanadium, V	0.5	43.9
Zinc, Zn	0.5	164
Mercury, Hg	0.05	0.330

Method: SW-846 6010/7000 Series

Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-5 [4-6])
Date Received: 08/17/01	Laboratory ID: 0020206
Date Extracted: NA	Matrix: Soil Level: Low
Date Analyzed: 08/22/01	ELAP#: 11418

VOLATILE ORGANICS
SW-846 METHOD 8260

PARAMETER	CAS No.	RESULTS ug/kg
Dichlorodifluoromethane	75-71-8	<5
Chloromethane	74-87-3	<5
Vinyl Chloride	75-01-4	<5
Bromomethane	74-83-9	<5
Chloroethane	75-00-3	<5
Trichlorofluoromethane	75-69-4	<5
Acetone	67-64-1	<5
1,1-Dichloroethene	75-35-4	<5
Vinyl Acetate	108-05-4	<5
Carbon Disulfide	75-15-0	<5
Methylene Chloride	75-09-2	<5
trans-1,2-Dichloroethene	156-60-5	<5
1,1-Dichloroethane	75-34-3	<5
2-Butanone	78-93-3	<5
2,2-Dichloropropane	594-20-7	<5
cis-1,2-Dichloroethene	156-59-2	<5
Chloroform	67-66-3	<5
Bromochloromethane	74-97-5	<5
1,1,1-Trichloroethane	71-55-6	<5
1,1-Dichloropropene	563-58-6	<5
Carbon Tetrachloride	56-23-5	<5
2-Chloroethyl vinyl ether	110-75-8	<5
1,2-Dichloroethane	107-06-2	<5
Benzene	71-43-2	<5
Trichloroethene	79-01-6	<5
1,2-Dichloropropane	78-87-5	<5
Bromodichloromethane	75-27-4	<5
4-Methyl-2-Pentanone	108-10-1	<5
Dibromomethane	74-95-3	<5
cis-1,3-Dichloropropene	10061-01-5	<5
Toluene	108-88-3	<5
trans-1,3-Dichloropropene	10061-02-6	<5
1,1,2-Trichloroethane	79-00-5	<5

Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-5 [4-6])
Date Received: 08/17/01	Laboratory ID: 0020206
Date Extracted: NA	Matrix: Soil Level: Low
Date Analyzed: 08/22/01	ELAP#: 11418

VOLATILE ORGANICS
SW-846 METHOD 8260

PARAMETER	CAS No.	RESULTS ug/kg
2-Hexanone	591-78-6	<5
1,3-Dichloropropane	142-28-9	<5
Tetrachloroethene	127-18-4	<5
Chlorodibromomethane	124-48-1	<5
1,2-Dibromoethane	106-93-4	<5
Chlorobenzene	108-90-7	<5
1,1,1,2-Tetrachloroethane	630-20-6	<5
Ethylbenzene	100-41-4	<5
m+p Xylene	108-38-3/106-42-3	<10
o-Xylene	95-47-6	<5
Styrene	100-42-5	<5
Isopropylbenzene	98-82-8	<5
Bromoform	75-25-2	<5
1,2,3-Trichloropropane	96-18-4	<5
n-Propylbenzene	103-65-1	<5
Bromobenzene	108-86-1	<5
1,3,5-Trimethylbenzene	108-67-8	<5
2-Chlorotoluene	95-49-8	<5
4-Chlorotoluene	106-43-4	<5
tert-Butylbenzene	98-06-6	<5
1,2,4-Trimethylbenzene	95-63-6	<5
sec-Butylbenzene	135-98-8	<5
4-Isopropyltoluene	99-87-6	<5
1,1,2,2-Tetrachloroethane	79-34-5	<5
1,3-Dichlorobenzene	541-73-1	<5
1,4-Dichlorobenzene	106-46-7	<5
1,2-Dichlorobenzene	95-50-1	<5
n-Butylbenzene	104-51-8	<5
1,2-Dibromo-3-chloropropane	96-12-8	<5
1,2,4-Trichlorobenzene	120-82-1	<5
Hexachlorobutadiene	87-68-3	<5
Naphthalene	91-20-3	<5
1,2,3-Trichlorobenzene	87-61-6	<5

Laboratory Director

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-5 [4-6])
Date Received: 08/17/01	Laboratory ID: 0020206
Date Extracted: 08/24/01	Matrix: Soil
Date Analyzed: 08/27/01	ELAP#: 11418

SEMIVOLATILE ORGANICS
SW-846 METHOD 8270

PARAMETER	CAS No.	RESULTS ug/kg
Pyridine	110-86-1	<320
N-Nitrosodimethylamine	62-75-9	<320
Aniline	62-53-3	<320
Bis(2-chloroethyl)ether	111-44-4	<320
Phenol	108-95-1	<320
2-Chlorophenol	95-57-8	<320
1,3-Dichlorobenzene	541-73-1	<320
1,4-Dichlorobenzene	106-46-7	<320
1,2-Dichlorobenzene	95-50-1	<320
Benzyl Alcohol	100-51-6	<320
Bis(2-chloroisopropyl)ether	108-60-1	<320
2-Methylphenol	95-48-7	<320
Hexachloroethane	67-72-1	<320
N-Nitrosodi-n-propylamine	621-64-7	<320
3+4-Methylphenol	108-39-4 / 106-44-5	<320
Nitrobenzene	98-95-3	<320
Isophorone	78-59-1	<320
2- Nitrophenol	88-75-5	<320
2,4-Dimethylphenol	105-67-9	<320
Benzoic Acid	65-85-0	<560
Bis(2-chloroethoxy)methane	111-91-1	<320
2,4-Dichlorophenol	102-83-2	<320
1,2,4-Trichlorobenzene	120-82-1	<320
Naphthalene	91-20-3	<320
4-Chloroaniline	106-47-8	<320
Hexachlorobutadiene	87-68-3	<320
4-Chloro-3-methylphenol	59-50-7	<320
2-Methylnaphthalene	91-57-6	<320
Hexachlorocyclopentadiene	77-47-4	<320
2,4,5-Trichlorophenol	95-95-4	<320
2,4,6-Trichlorophenol	88-06-2	<320
2-Chloronaphthalene	91-58-7	<320
2-Nitroaniline	88-74-4	<320
Acenaphthylene	208-96-8	<320
Dimethyl Phthalate	131-11-3	<320

Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-5 [4-6])
Date Received: 08/17/01	Laboratory ID: 0020206
Date Extracted: 08/24/01	Matrix: Soil
Date Analyzed: 08/27/01	ELAP#: 11418

SEMIVOLATILE ORGANICS
SW-846 METHOD 8270

PARAMETER	CAS No.	RESULTS ug/kg
2,6-Dinitrotoluene	606-20-2	<320
Acenaphthene	83-32-9	1,200
3-Nitroaniline	99-09-2	<320
2,4-Dinitrophenol	51-28-5	<560
Dibenzofuran	132-64-9	640
2,4-Dinitrotoluene	121-14-2	<320
4-Nitrophenol	100-02-7	<400
Fluorene	86-73-7	1,200
4-Chlorophenyl phenyl ether	7005-72-3	<320
Azobenzene	103-33-3	<320
Diethyl Phthalate	84-66-2	<320
4-Nitroaniline	100-01-6	<400
4,6-Dinitro-2-methylphenol	534-52-1	<320
N-Nitrosodiphenylamine	86-30-6	<320
4-Bromophenyl phenyl ether	101-55-3	<320
Hexachlorobenzene	118-74-1	<320
Pentachlorophenol	87-86-5	<480
Phenanthrene	85-01-8	15,000
Anthracene	120-12-7	3,300
Carbazole	86-74-8	1000
Di-n-butyl Phthalate	84-74-2	<320
Fluoranthene	206-44-0	20,000
Benzidine	92-87-5	<320
Pyrene	129-00-0	18,000
Butyl benzyl Phthalate	85-68-7	<320
3,3´-Dichlorobenzidine	91-94-1	<320
Benzo(a)anthracene	56-55-3	9,200
Chrysene	218-01-9	9,000
Bis(2-ethylhexyl)Phthalate	117-81-7	430
Di-n-octyl Phthalate	117-84-0	<320
Benzo(b)fluoranthene	205-99-2	10,000
Benzo(k)fluoranthene	207-08-9	3,400
Benzo(a)pyrene	50-32-8	8,200
Indeno(1,2,3-c,d)pyrene	193-39-5	4,900
Dibenzo(a,h)anthracene	53-70-3	1,400
Benzo(g,h,i)perylene	191-24-2	5,000

Laboratory Director

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-5 [4-6])
Date Received: 08/17/01	Laboratory ID: 0020206
Date Extracted: 08/24/01	Matrix: Soil
Date Analyzed: 08/24/01	ELAP#: 11418

METALS ANALYSIS
TARGET ANALYTE LIST

PARAMETER	REPORTING LIMIT mg/kg	RESULTS mg/kg
Silver, Ag	0.5	<0.5
Aluminum, Al	1.0	1,864
Arsenic, As	1.0	<1.0
Barium, Ba	0.5	5.22
Beryllium, Be	0.5	<0.5
Calcium, Ca	1.0	8,371
Cadmium, Cd	0.5	<0.5
Cobalt, Co	0.5	<0.5
Chromium, Cr	0.5	<0.5
Copper, Cu	0.5	1.68
Iron, Fe	0.5	5,874
Potassium, K	3.0	12.3
Magnesium, Mg	1.0	1,156
Manganese, Mn	0.5	1.76
Sodium, Na	1.0	13.8
Nickel, Ni	0.5	<0.5
Lead, Pb	0.5	12.3
Antimony, Sb	1.0	<1.0
Selenium, Se	1.0	<1.0
Thallium, Tl	0.5	<0.5
Vanadium, V	0.5	<0.5
Zinc, Zn	0.5	2.72
Mercury, Hg	0.05	0.157

Method: SW-846 6010/7000 Series

Laboratory Director

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-5)
Date Received: 08/17/01	Laboratory ID: 0020207
Date Extracted: NA	Matrix: Liquid
Date Analyzed: 08/22/01	ELAP#: 11418

VOLATILE ORGANICS
SW-846 METHOD 8260

PARAMETER	CAS NO.	RESULTS ug/L
Dichlorodifluoromethane	75-71-8	<1
Chloromethane	74-87-3	<1
Vinyl Chloride	75-01-4	<1
Bromomethane	74-83-9	<1
Chloroethane	75-00-3	<1
Trichlorofluoromethane	75-69-4	<1
Acetone	67-64-1	<1
1,1-Dichloroethene	75-35-4	<1
Vinyl Acetate	108-05-4	<1
Carbon Disulfide	75-15-0	<1
Methylene Chloride	75-09-2	<1
trans-1,2-Dichloroethene	156-60-5	<1
1,1-Dichloroethane	75-34-3	<1
2-Butanone	78-93-3	<1
2,2-Dichloropropane	594-20-7	<1
cis-1,2-Dichloroethene	156-59-2	<1
Chloroform	67-66-3	<1
Bromochloromethane	74-97-5	<1
1,1,1-Trichloroethane	71-55-6	<1
1,1-Dichloropropene	563-58-6	<1
Carbon Tetrachloride	56-23-5	<1
2-Chloroethyl vinyl ether	110-75-8	<1
1,2-Dichloroethane	107-06-2	<1
Benzene	71-43-2	<1
Trichloroethene	79-01-6	<1
1,2-Dichloropropane	78-87-5	<1
Bromodichloromethane	75-27-4	<1
4-Methyl-2-Pentanone	108-10-1	<1
Dibromomethane	74-95-3	<1
cis-1,3-Dichloropropene	10061-01-5	<1
Toluene	108-88-3	<1
trans-1,3-Dichloropropene	10061-02-6	<1
1,1,2-Trichloroethane	79-00-5	<1

Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-5)
Date Received: 08/17/01	Laboratory ID: 0020207
Date Extracted: NA	Matrix: Liquid
Date Analyzed: 08/22/01	ELAP#: 11418

VOLATILE ORGANICS
SW-846 METHOD 8260

PARAMETER	CAS NO.	RESULTS ug/L
2-Hexanone	591-78-6	<1
1,3-Dichloropropane	142-28-9	<1
Tetrachloroethene	127-18-4	<1
Chlorodibromomethane	124-48-1	<1
1,2-Dibromoethane	106-93-4	<1
Chlorobenzene	108-90-7	<1
1,1,1,2-Tetrachloroethane	630-20-6	<1
Ethylbenzene	100-41-4	<1
m+p Xylene	108-38-3/106-42-3	<2
o-Xylene	95-47-6	<1
Styrene	100-42-5	<1
Isopropylbenzene	98-82-8	<1
Bromoform	75-25-2	<1
1,2,3-Trichloropropane	96-18-4	<1
n-Propylbenzene	103-65-1	<1
Bromobenzene	108-86-1	<1
1,3,5-Trimethylbenzene	108-67-8	<1
2-Chlorotoluene	95-49-8	<1
4-Chlorotoluene	106-43-4	<1
tert-Butylbenzene	98-06-6	<1
1,2,4-Trimethylbenzene	95-63-6	<1
sec-Butylbenzene	135-98-8	<1
4-Isopropyltoluene	99-87-6	<1
1,1,2,2-Tetrachloroethane	79-34-5	<1
1,3-Dichlorobenzene	541-73-1	<1
1,4-Dichlorobenzene	106-46-7	<1
1,2-Dichlorobenzene	95-50-1	<1
n-Butylbenzene	104-51-8	<1
1,2-Dibromo-3-chloropropane	96-12-8	<1
1,2,4-Trichlorobenzene	120-82-1	<1
Hexachlorobutadiene	87-68-3	<1
Naphthalene	91-20-3	<1
1,2,3-Trichlorobenzene	87-61-6	<1

Laboratory Director

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-5)
Date Received: 08/17/01	Laboratory ID: 0020207
Date Extracted: 08/23/01	Matrix: Liquid
Date Analyzed: 08/24/01	ELAP#: 11418

SEMIVOLATILE ORGANICS
SW-846 METHOD 8270

PARAMETER	CAS No.	RESULTS ug/L
Pyridine	110-86-1	<5
N-Nitrosodimethylamine	62-75-9	<5
Aniline	62-53-3	<5
Bis(2-chloroethyl)ether	111-44-4	<5
Phenol	108-95-1	<5
2-Chlorophenol	95-57-8	<5
1,3-Dichlorobenzene	541-73-1	<5
1,4-Dichlorobenzene	106-46-7	<5
1,2-Dichlorobenzene	95-50-1	<5
Benzyl Alcohol	100-51-6	<5
Bis(2-chloroisopropyl)ether	108-60-1	<5
2-Methylphenol	95-48-7	<5
Hexachloroethane	67-72-1	<5
N-Nitrosodi-n-propylamine	621-64-7	<5
3+4-Methylphenol	108-39-4 / 106-44-5	<5
Nitrobenzene	98-95-3	<5
Isophorone	78-59-1	<5
2- Nitrophenol	88-75-5	<5
2,4-Dimethylphenol	105-67-9	<5
Benzoic Acid	65-85-0	<5
Bis(2-chloroethoxy)methane	111-91-1	<5
2,4-Dichlorophenol	102-83-2	<5
1,2,4-Trichlorobenzene	120-82-1	<5
Naphthalene	91-20-3	<5
4-Chloroaniline	106-47-8	<5
Hexachlorobutadiene	87-68-3	<5
4-Chloro-3-methylphenol	59-50-7	<5
2-Methylnaphthalene	91-57-6	<5
Hexachlorocyclopentadiene	77-47-4	<5
2,4,5-Trichlorophenol	95-95-4	<5
2,4,6-Trichlorophenol	88-06-2	<5
2-Chloronaphthalene	91-58-7	<5
2-Nitroaniline	88-74-4	<5
Acenaphthylene	208-96-8	<5
Dimethyl Phthalate	131-11-3	<5

Laboratory Director

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-5)
Date Received: 08/17/01	Laboratory ID: 0020207
Date Extracted: 08/23/01	Matrix: Liquid
Date Analyzed: 08/24/01	ELAP#: 11418

SEMIVOLATILE ORGANICS
SW-846 METHOD 8270

PARAMETER	CAS No.	RESULTS ug/L
2,6-Dinitrotoluene	606-20-2	<5
Acenaphthene	83-32-9	<5
3-Nitroaniline	99-09-2	<5
2,4-Dinitrophenol	51-28-5	<5
Dibenzofuran	132-64-9	<5
2,4-Dinitrotoluene	121-14-2	<5
4-Nitrophenol	100-02-7	<5
Fluorene	86-73-7	<5
4-Chlorophenyl phenyl ether	7005-72-3	<5
Azobenzene	103-33-3	<5
Diethyl Phthalate	84-66-2	<5
4-Nitroaniline	100-01-6	<5
4,6-Dinitro-2-methylphenol	534-52-1	<5
N-Nitrosodiphenylamine	86-30-6	<5
4-Bromophenyl phenyl ether	101-55-3	<5
Hexachlorobenzene	118-74-1	<5
Pentachlorophenol	87-86-5	<5
Phenanthrene	85-01-8	<5
Anthracene	120-12-7	<5
Carbazole	86-74-8	<5
Di-n-butyl Phthalate	84-74-2	<5
Fluoranthene	206-44-0	<5
Benzidine	92-87-5	<5
Pyrene	129-00-0	<5
Butyl benzyl Phthalate	85-68-7	<5
3,3´-Dichlorobenzidine	91-94-1	<5
Benzo(a)anthracene	56-55-3	<5
Chrysene	218-01-9	<5
Bis(2-ethylhexyl)Phthalate	117-81-7	<5
Di-n-octyl Phthalate	117-84-0	<5
Benzo(b)fluoranthene	205-99-2	<5
Benzo(k)fluoranthene	207-08-9	<5
Benzo(a)pyrene	50-32-8	<5
Indeno(1,2,3-c,d)pyrene	193-39-5	<5
Dibenzo(a,h)anthracene	53-70-3	<5
Benzo(g,h,i)perylene	191-24-2	<5

Laboratory Director

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-5)
Date Received: 08/17/01	Laboratory ID: 0020207
Date Extracted: 08/24/01	Matrix: Liquid
Date Analyzed: 08/24/01	ELAP#: 11418

METALS ANALYSIS
TARGET ANALYTE LIST

PARAMETER	REPORTING LIMIT mg/L	RESULTS mg/L
Silver, Ag	0.030	<0.030
Aluminum, Al	0.050	172
Arsenic, As	0.025	<0.025
Barium, Ba	0.030	11.4
Beryllium, Be	0.030	<0.030
Calcium, Ca	0.040	1,163
Cadmium, Cd	0.030	<0.030
Cobalt, Co	0.050	<0.050
Chromium, Cr	0.030	0.465
Copper, Cu	0.030	3.61
Iron, Fe	0.030	727
Potassium, K	0.400	22.5
Magnesium, Mg	0.030	171
Manganese, Mn	0.030	7.61
Sodium, Na	0.050	110
Nickel, Ni	0.030	0.633
Lead, Pb	0.030	23.6
Antimony, Sb	0.050	<0.050
Selenium, Se	0.005	<0.005
Thallium, Tl	0.020	<0.020
Vanadium, V	0.030	0.897
Zinc, Zn	0.030	9.62
Mercury, Hg	0.002	0.003

Analytical Methods:

SW-846 6010/7470 (ICP)

Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

Client: AKRF Inc.	Sample ID: Greenpoint Lumber Yard – Project No.: 30260-0005 (MW-5)
Date Received: 08/17/01	Laboratory ID: 0020207
Date Extracted: 08/24/01	Matrix: Liquid
Date Analyzed: 08/24/01	ELAP#: 11418

DISSOLVED METALS ANALYSIS
TARGET ANALYTE LIST

PARAMETER	REPORTING LIMIT mg/L	RESULTS mg/L
Silver, Ag	0.030	<0.030
Aluminum, Al	0.050	1.60
Arsenic, As	0.025	<0.025
Barium, Ba	0.030	<0.030
Beryllium, Be	0.030	<0.030
Calcium, Ca	0.040	313
Cadmium, Cd	0.030	<0.030
Cobalt, Co	0.050	<0.050
Chromium, Cr	0.030	<0.030
Copper, Cu	0.030	<0.030
Iron, Fe	0.030	<0.030
Potassium, K	0.400	13.3
Magnesium, Mg	0.030	55.1
Manganese, Mn	0.030	0.350
Sodium, Na	0.050	96.8
Nickel, Ni	0.030	<0.030
Lead, Pb	0.030	<0.030
Antimony, Sb	0.050	<0.050
Selenium, Se	0.025	<0.025
Thallium, Tl	0.020	<0.020
Vanadium, V	0.030	0.173
Zinc, Zn	0.030	<0.030
Mercury, Hg	0.002	<0.002

Analytical Methods:

SW-846 6010/7470 (ICP)

Laboratory Director

AMERICAN ANALYTICAL LABORATORIES, INC.
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 • (631) 454-6100 • FAX: (631) 454-8027

AMERICAN ANALYTICAL LABORATORIES
56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735
(631) 454-6100 • FAX (631) 454-8027 • email: AAL20000@aol.com

NYSDOH	ELAP	11418
AIHA	PAT, LPAT	102391
CTDOH	PH-0205	

CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS: Mimi Sotiriou AKRF, Inc

CONTACT: 212-340-9779 917-612-7877

SAMPLER (SIGNATURE): [signature] DATE: 8/17 TIME: 5pm

SAMPLER NAME (PRINT): Mimi Sotiriou

SAMPLE(S) SEALED: YES / NO

CORRECT CONTAINER(S): YES / NO

PROJECT LOCATION: Greenpoint Lumber Yard 30260-0005

LABORATORY ID #	MATRIX	TYPE	PRES.	SAMPLE # - LOCATION	8260	8270	TAL METALS	Pest 8082	PCB 8081	30260-0005 P.O.#
0020196	S	G		B-3 (1-3)	X	X	X			
0020197	S			B-3 (8-10)			X			
0020198	L			MW-2			F/UF			
0020199	S			MW-3 (0-2)			X	X	X	
0020200	S			MW-3 (5-7)			F/UF			
0020201	L			MW-3			X			
0020202	S			MW-4 (0-2)			X			
0020203	S			MW-4 (13-15)			X			
0020204	L			MW-4			F/UF			
0020205	S			MW-5 (0-2)			X	X	X	
0020206	S			MW-5 (4-6)			X			
0020207	L			MW 5			F/UF			

MATRIX S=SOIL; L=LIQUID; SL=SLUDGE; A=AIR; W=WIPE; P=PAINT CHIPS; B=BULK MATERIAL

TYPE G=GRAB; C=COMPOSITE, SS=SPLIT SPOON

TURNAROUND REQUIRED: NORMAL ☒ STAT ☐ BY 8/30/17

COMMENTS / INSTRUCTIONS: F and un-F liquid metals only for SVOC liquid MW-2

RELINQUISHED BY (SIGNATURE)	DATE / TIME	PRINTED NAME	RECEIVED BY LAB (SIGNATURE)	DATE / TIME	PRINTED NAME
[signature]	8/17 6pm	M. Sotiriou			
RELINQUISHED BY (SIGNATURE)	DATE / TIME	PRINTED NAME	RECEIVED BY LAB (SIGNATURE)	DATE / TIME	PRINTED NAME
			[signature]	8/17/17	[signature]

WHITE-OFFICE / CANARY-LAB / PINK-SAMPLE CUSTODIAN / GOLDENROD-CLIENT