

9 January 2008

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Mr. Girish Desai, P.E.
New York State Department of Environmental Conservation
Region 1 Office - Division of Environmental Remediation
SUNY at Stony Brook
50 Circle Road
Stony Brook, New York 11790

Re: Site Investigation Work Plan Addendum No. 2
J&H Manufacturing Site - Carle Place, NY
NYSDEC Site No. V-00684-1

Dear Girish:

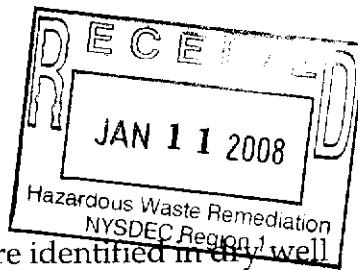
On behalf of Volunteer CAWSL Enterprises, Inc. and property owner Jade Corporation, ERM has prepared this Site Investigation Work Plan Addendum regarding the J&H Manufacturing facility in Carle Place, NY (the Site). This Addendum provides a detailed scope of work for the proposed additional investigation activities outlined in the Project Progress Report dated 4 September 2007. This Addendum proposes further investigation activities to follow-up on the soil sampling conducted pursuant to the approved "Site Investigation Work Plan Addendum No. 1" (ERM, July 2006).

The soil sampling conducted pursuant to the July, 2006, Work Plan Addendum No. 1 indicated the need for further delineation sampling in AOCs 1, 4, and 5. The additional investigation activities covered by this Addendum include the following:

1. Soil sampling conducted to date indicates the need for further vertical delineation sampling in AOCs 1, 5 and in the Southeast Drywell.
2. Soil sampling conducted to date indicates the need for further horizontal delineation sampling in AOC 4.

SCOPE OF WORK

A detailed description of the scope of work associated with each of the above investigation elements is provided below.



1. Vertical Delineation Sampling In AOC 1

Petroleum Aromatic Hydrocarbons (PAHs) were identified in dry SWCB-01 in excess of the Recommended Soil Clean-up Objectives (RSCOs) up to a depth of 10 feet below the base of the dry well (see Figure 1). These results were reported in the 4 September 2007 Project Progress Report and are included here as Table 1. A Geoprobe rig will be used to install a boring through the center of this dry well down to a depth of 30 feet below the base. Soil samples will be collected at 15, 20, 25 and 30 feet. Each sample will be analyzed for PAHs using EPA Method 8270. Additional QA/QC samples will be collected as prescribed by the project Quality Assurance Project Plan (QAPP).

2. Horizontal Delineation Sampling In AOC 4

Previous sampling at this location indicated the presence of PAHs in surficial soil (0 - 1 foot below grade) in excess of the RSCOs. Deeper samples collected at 3 - 4 feet below grade did not exceed the RSCOs. These results were reported in the 4 September 2007 Project Progress Report and are included here as Table 2. As a result, additional samples will be collected to complete the horizontal delineation in this AOC. Eight (8) surficial (0-1' below grade surface (bgs) soil samples will be collected via hand auger at locations surrounding the prior samples (see Figure 1). Each sample will be analyzed for PAHs using EPA Method 8270. Additional QA/QC samples will be collected as prescribed by the project QAPP.

3. Vertical Delineation Sampling In AOC 5

PAHs were identified in dry wells SWCB-02 and SWCB-03 in excess of the RSCOs up to a depth of 10 feet below the base of each dry well (see Figure 1). These results were reported in the 4 September 2007 Project Progress Report and are included here as Table 3. A Geoprobe rig will be used to install a boring through the center of these dry wells down to a depth of 30 feet below the base of each dry well. Soil samples will be collected at 15, 20, 25 and 30 feet. Each sample will be analyzed for PAHs using EPA Method 8270. Additional QA/QC samples will be collected as prescribed by the project QAPP.

Stormwater recharge basin sample SR-01 was also found to contain PAHs in excess of the RSCO's up to a depth of 8 feet below the bottom of the basin. This depth represents the limit that could be accessed using a hand

auger. The recharge basin is currently inaccessible to mechanized drilling equipment due to steep side slopes and dense vegetation. Due to these constraints, ERM proposes that no further sampling be conducted at this time. Vertical characterization is still required, however we propose that it be done as post-excavation sampling conducted during remediation. Alternatively, if the final remedy entails a Deed Restriction, arrangements for additional sampling can be pursued at that time.

4. Vertical Delineation Sampling In The Southeast Dry Well

PAHs were identified in the Southeast Dry Well in excess of the RSCOs in the 3 -5 foot sample obtained from below the base of the dry well¹. These results were reported in the 4 September 2007 Project Progress Report and are included here as Table 4. A Geoprobe rig will be used to install a boring through the center of this dry well down to a depth of 30 feet below the base. Soil samples will be collected at 5, 10, 15, 20, 25 and 30 feet. Each sample will be analyzed for PAHs using EPA Method 8270. Additional QA/QC samples will be collected as prescribed by the project QAPP.

QUALITY ASSURANCE PROJECT PLAN (QAPP) UPDATE

A QAPP was prepared for the original investigation activities and was included in the Site Investigation Work Plan dated January, 2006. All the quality assurance protocols for the analytical methods proposed in this addendum were discussed in detail in the original QAPP only the sample totals have changed. Updated QAPP tables listing these additional samples are provided in Appendix A.

HEALTH AND SAFETY PLAN (HASP) UPDATE

There are no additional hazards associated with the scope of work in this Site Investigation Work Plan Addendum No. 2 that were not addressed in the HASP provided as part of the original Site Investigation Work Plan dated January, 2006. As such, the original HASP will be adequate for the field activities discussed herein.

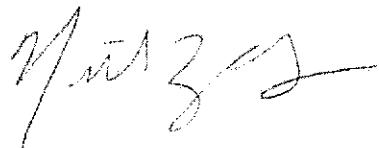
¹ The 0-2 foot sample obtained from beneath the base of the drywell did not exceed the RSCOs.

SUMMARY

A summary of the above recommendations is provided in Table 5. Proposed sample locations are shown on Figure 1. All sampling will be conducted in accordance with the provisions of the January, 2006, Work Plan.

Should you have any questions regarding the content of this Work Plan Addendum, please feel free to contact us at your convenience.

Very truly yours,



Nicole Zorskas
Project Scientist



Michael B. Teetsel, C.P.G.
Principal

Table 1
 Soil Sampling Results - PAHs
 AOC 1
 March 2007
 J&H Manufacturing Facility
 40 Voice Road, Carle Place, NY

PERIOD: From 03/20/2007 thru 03/20/2007 - Inclusive

SAMPLE TYPE: Soil

CONSTITUENT	SITE LAB SAMPLE ID DATE	NYSDEC RSCOs	SWCB-01 F0356-01 03/20/2007	SWCB-01 F0356-02 03/20/2007
Starting Depth	(feet)		3.00	8.00
Ending Depth	(feet)		5.00	10.00
2-Methylnaphthalene	(ug/kg)	36000	370U	370U
Acenaphthene	(ug/kg)	50000	62J	370U
Acenaphthylene	(ug/kg)	41000	98J	370U
Anthracene	(ug/kg)	50000	180J	45J
Benzo(a)anthracene	(ug/kg)	224	[570]	[310]J
Benzo(a)pyrene	(ug/kg)	61	[910]	[380]
Benzo(b)fluoranthene	(ug/kg)	1100	[1600]	690
Benzo(ghi)perylene	(ug/kg)	50000	1200	330J
Benzo(k)fluoranthene	(ug/kg)	1100	590	280J
Chrysene	(ug/kg)	400	[1000]	[600]
Dibenzo(a,h)anthracene	(ug/kg)	14	[210]J	[79]J
Dibenzofuran	(ug/kg)	6200	50J	370U
Fluoranthene	(ug/kg)	50000	1700	1000
Fluorene	(ug/kg)	50000	100J	370U
Indeno(1,2,3-cd)pyrene	(ug/kg)	3200	920	290J
Naphthalene	(ug/kg)	13000	370U	370U
Phenanthrene	(ug/kg)	50000	670	390
Pyrene	(ug/kg)	50000	1300	810
Sum of Constituents	(ug/kg)		11160.00	5204.00

See the Endnotes following the last page of this table.

[x]=Greater than Action Level

Table 2
 Soil Sampling Results - PAHs
 AOC 4
 March 2007
 J&H Manufacturing Facility
 40 Voice Road, Carle Place, NY

PERIOD: From 03/19/2007 thru 03/19/2007 - Inclusive

SAMPLE TYPE: Soil

CONSTITUENT	SITE LAB SAMPLE ID DATE	NYSDEC RSCOs	AOC-04 F0343-01 03/19/2007	AOC-04A F0343-02 03/19/2007	AOC-04A F0343-03 03/19/2007
Starting Depth	(feet)		3.00	0.00	3.00
Ending Depth	(feet)		4.00	1.00	4.00
2-Methylnaphthalene	(ug/kg)	36000	340U	360U	350U
Acenaphthene	(ug/kg)	50000	340U	360U	350U
Acenaphthylene	(ug/kg)	41000	340U	360U	350U
Anthracene	(ug/kg)	50000	340U	360U	350U
Benzo(a)anthracene	(ug/kg)	224	340U	68J	350UJ
Benzo(a)pyrene	(ug/kg)	61	340U	[75]J	350UJ
Benzo(b)fluoranthene	(ug/kg)	1100	340U	130J	350UJ
Benzo(ghi)perylene	(ug/kg)	50000	340U	53J	350UJ
Benzo(k)fluoranthene	(ug/kg)	1100	340U	70J	350UJ
Chrysene	(ug/kg)	400	340U	140J	350UJ
Dibenzo(a,h)anthracene	(ug/kg)	14	340U	360UJ	350UJ
Dibenzofuran	(ug/kg)	6200	340U	360U	350U
Fluoranthene	(ug/kg)	50000	340U	120J	350U
Fluorene	(ug/kg)	50000	340U	360U	350U
Indeno(1,2,3-cd)pyrene	(ug/kg)	3200	340U	58J	350UJ
Naphthalene	(ug/kg)	13000	340U	360U	350U
Phenanthrene	(ug/kg)	50000	340U	90J	350U
Pyrene	(ug/kg)	50000	340U	260J	350UJ
Sum of Constituents	(ug/kg)		0.00	1064.00	0.00

See the Endnotes following the last page of this table.

[x]=Greater than Action Level

Table 2
 Soil Sampling Results - PAHs
 AOC 4
 March 2007
 J&H Manufacturing Facility
 40 Voice Road, Carle Place, NY

PERIOD: From 03/19/2007 thru 03/19/2007 - Inclusive

SAMPLE TYPE: Soil

CONSTITUENT	SITE LAB SAMPLE ID	NYSDEC DATE	AOC-04B F0343-05 03/19/2007	AOC-04B F0343-04 03/19/2007	AOC-04C F0343-06 03/19/2007
Starting Depth	(feet)		3.00	0.00	0.00
Ending Depth	(feet)		4.00	1.00	1.00
2-Methylnaphthalene	(ug/kg)	36000	340U	390U	370U
Acenaphthene	(ug/kg)	50000	340U	390U	370U
Acenaphthylene	(ug/kg)	41000	340U	390U	370U
Anthracene	(ug/kg)	50000	340U	54J	110J
Benzo(a)anthracene	(ug/kg)	224	340U	[460]	[750]
Benzo(a)pyrene	(ug/kg)	61	340U	[560]	[800]J
Benzo(b)fluoranthene	(ug/kg)	1100	340U	970	[1200]J
Benzo(ghi)perylene	(ug/kg)	50000	340U	270J	420J
Benzo(k)fluoranthene	(ug/kg)	1100	340U	380J	520J
Chrysene	(ug/kg)	400	340U	[680]	[950]
Dibenzo(a,h)anthracene	(ug/kg)	14	340U	[71]J	[110]J
Dibenzofuran	(ug/kg)	6200	340U	390U	370U
Fluoranthene	(ug/kg)	50000	340U	1000	1500
Fluorene	(ug/kg)	50000	340U	390U	370U
Indeno(1,2,3-cd)pyrene	(ug/kg)	3200	340U	260J	410
Naphthalene	(ug/kg)	13000	340U	390U	370U
Phenanthrene	(ug/kg)	50000	340U	340J	720
Pyrene	(ug/kg)	50000	340U	990	1800
Sum of Constituents	(ug/kg)		0.00	6035.00	9290.00
See the Endnotes following the last page of this table.					
[x]=Greater than Action Level					

Table 2
 Soil Sampling Results - PAHs
 AOC 4
 March 2007
 J&H Manufacturing Facility
 40 Voice Road, Carle Place, NY

PERIOD: From 03/19/2007 thru 03/19/2007 - Inclusive

SAMPLE TYPE: Soil

CONSTITUENT	SITE LAB SAMPLE ID	NYSDEC RSCOs	AOC-04C F0343-07 03/19/2007	AOC-04D F0343-08 03/19/2007	AOC-04D F0343-09 03/19/2007
Starting Depth	(feet)		3.00	0.00	3.00
Ending Depth	(feet)		4.00	1.00	4.00
2-Methylnaphthalene	(ug/kg)	36000	350U	380U	340U
Acenaphthene	(ug/kg)	50000	350U	45J	340U
Acenaphthylene	(ug/kg)	41000	350U	380U	340U
Anthracene	(ug/kg)	50000	350U	67J	340U
Benzo(a)anthracene	(ug/kg)	224	350U	[340]J	340U
Benzo(a)pyrene	(ug/kg)	61	350U	[310]J	340UJ
Benzo(b)fluoranthene	(ug/kg)	1100	350U	630J	340UJ
Benzo(ghi)perylene	(ug/kg)	50000	350U	170J	340UJ
Benzo(k)fluoranthene	(ug/kg)	1100	350U	310J	340UJ
Chrysene	(ug/kg)	400	350U	[520]J	340U
Dibenzo(a,h)anthracene	(ug/kg)	14	350U	380UJ	340UJ
Dibenzofuran	(ug/kg)	6200	350U	380U	340U
Fluoranthene	(ug/kg)	50000	350U	620	340U
Fluorene	(ug/kg)	50000	350U	380U	340U
Indeno(1,2,3-cd)pyrene	(ug/kg)	3200	350U	140J	340U
Naphthalene	(ug/kg)	13000	350U	380U	340U
Phenanthrene	(ug/kg)	50000	350U	310J	340U
Pyrene	(ug/kg)	50000	350U	1300J	340U
Sum of Constituents	(ug/kg)		0.00	4762.00	0.00

See the Endnotes following the last page of this table.

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Table 3
 Soil Sampling Results - PAHs
 AOC 5
 March 2007
 J&H Manufacturing Facility
 40 Voice Road, Carle Place, NY

PERIOD: From 03/20/2007 thru 03/29/2007 - Inclusive

SAMPLE TYPE: Soil

CONSTITUENT	SITE LAB SAMPLE ID DATE	NYSDEC RSCOs	SR-01 F0405-01 03/29/2007	SR-01 F0405-02 03/29/2007	SWCB-02 F0356-03 03/20/2007
Starting Depth	(feet)		5.00	7.00	3.00
Ending Depth	(feet)		6.00	8.00	5.00
2-Methylnaphthalene	(ug/kg)	36000	340U	340U	360U
Acenaphthene	(ug/kg)	50000	53J	72J	360U
Acenaphthylene	(ug/kg)	41000	340U	340U	50J
Anthracene	(ug/kg)	50000	210J	240J	55J
Benzo(a)anthracene	(ug/kg)	224	[1600]	[1100]	91J
Benzo(a)pyrene	(ug/kg)	61	[1900]	[1100]	[210]J
Benzo(b)fluoranthene	(ug/kg)	1100	[3300]	[1900]	390
Benzo(ghi)perylene	(ug/kg)	50000	1100	650	450
Benzo(k)fluoranthene	(ug/kg)	1100	[1700]	770	160J
Chrysene	(ug/kg)	400	[2400]	[1500]	200J
Dibenzo(a,h)anthracene	(ug/kg)	14	[270]J	[180]J	[74]J
Dibenzofuran	(ug/kg)	6200	340U	54J	360U
Fluoranthene	(ug/kg)	50000	4500	3400	220J
Fluorene	(ug/kg)	50000	71J	96J	360U
Indeno(1,2,3-cd)pyrene	(ug/kg)	3200	1100	670	380
Naphthalene	(ug/kg)	13000	340U	340U	360U
Phenanthrene	(ug/kg)	50000	2000	1900	50J
Pyrene	(ug/kg)	50000	3600	2400	190J
Sum of Constituents	(ug/kg)		23804.00	16032.00	2520.00

See the Endnotes following the last page of this table.

[x]=Greater than Action Level

Table 3
 Soil Sampling Results - PAHs
 AOC 5
 March 2007
 J&H Manufacturing Facility
 40 Voice Road, Carle Place, NY

PERIOD: From 03/20/2007 thru 03/29/2007 - Inclusive

SAMPLE TYPE: Soil

CONSTITUENT	SITE	NYSDEC RSCOs	SWCB-02	SWCB-03	SWCB-03
	LAB SAMPLE ID		F0356-04	F0356-05	F0356-06
	DATE		03/20/2007	03/20/2007	03/20/2007
Starting Depth	(feet)		8.00	3.00	8.00
Ending Depth	(feet)		10.00	5.00	10.00
2-Methylnaphthalene	(ug/kg)	36000	360U	360U	340U
Acenaphthene	(ug/kg)	50000	360U	56J	340U
Acenaphthylene	(ug/kg)	41000	360U	73J	340U
Anthracene	(ug/kg)	50000	360U	190J	340U
Benzo(a)anthracene	(ug/kg)	224	64J	[650]	62J
Benzo(a)pyrene	(ug/kg)	61	[74]J	[850]	[65]J
Benzo(b)fluoranthene	(ug/kg)	1100	130J	[1600]	110J
Benzo(ghi)perylene	(ug/kg)	50000	64J	1200	62J
Benzo(k)fluoranthene	(ug/kg)	1100	67J	480	40J
Chrysene	(ug/kg)	400	120J	[1100]	94J
Dibenzo(a,h)anthracene	(ug/kg)	14	360U	[190]J	340U
Dibenzofuran	(ug/kg)	6200	360U	38J	340U
Fluoranthene	(ug/kg)	50000	200J	1900	180J
Fluorene	(ug/kg)	50000	360U	110J	340U
Indeno(1,2,3-cd)pyrene	(ug/kg)	3200	60J	790	51J
Naphthalene	(ug/kg)	13000	360U	360U	340U
Phenanthrene	(ug/kg)	50000	77J	930	78J
Pyrene	(ug/kg)	50000	150J	1400	140J
Sum of Constituents	(ug/kg)		1006.00	11557.00	882.00

See the Endnotes following the last page of this table.

[x]=Greater than Action Level

Table 4
 Soil Sampling Results - SVOCs
 SE Drywell
 March 2007
 J&H Manufacturing Facility
 40 Voice Road, Carle Place, NY

PERIOD: From 03/20/2007 thru 03/20/2007 - Inclusive

SAMPLE TYPE: Soil

CONSTITUENT	SITE	NYSDEC	SE DRYWELL	SE DRYWELL	SE DRYWELL
	LAB SAMPLE ID		F0356-07	F0356-08	F0356-10
	DATE		03/20/2007	03/20/2007	03/20/2007
RESULT TYPE	RSCOs		Primary	Primary	Duplicate 1
Starting Depth	(feet)		0.00	3.00	3.00
Ending Depth	(feet)		2.00	5.00	5.00
1,2,4-Trichlorobenzene	(ug/kg)	3400	360U	380UJ	1700UJ
1,2-Dichlorobenzene	(ug/kg)	7900	360U	380UJ	290J
1,3-Dichlorobenzene	(ug/kg)	1600	360U	380UJ	490J
1,4-Dichlorobenzene	(ug/kg)	8500	360U	380UJ	900J
2,2'-oxybis(1-Chloropropane)	(ug/kg)		360U	380UJ	1700UJ
2,4,5-Trichlorophenol	(ug/kg)	100	740U	770UJ	3400UJ
2,4,6-Trichlorophenol	(ug/kg)		360U	380UJ	1700UJ
2,4-Dichlorophenol	(ug/kg)	400	360U	380UJ	1700UJ
2,4-Dimethylphenol	(ug/kg)		360U	380UJ	1700UJ
2,4-Dinitrophenol	(ug/kg)	200	740UJ	770UJ	3400UJ
2,4-Dinitrotoluene	(ug/kg)		360U	380UJ	1700UJ
2,6-Dinitrotoluene	(ug/kg)	1000	360U	380UJ	1700UJ
2-Chloronaphthalene	(ug/kg)		360U	380UJ	1700UJ
2-Chlorophenol	(ug/kg)	800	360U	380UJ	1700UJ
2-Methylnaphthalene	(ug/kg)	36000	360U	380UJ	1700UJ
3,3-Dichlorobenzidine	(ug/kg)		360U	380UJ	1700UJ
4,6-Dinitro-o-cresol	(ug/kg)		740U	770UJ	3400UJ
4-Bromofluorobenzene	(ug/kg)		360U	380UJ	1700UJ
4-Chlorophenyl phenyl ether	(ug/kg)		360U	380UJ	1700UJ
Acenaphthene	(ug/kg)	50000	360U	380UJ	430J
Acenaphthylene	(ug/kg)	41000	360U	380UJ	320J
Anthracene	(ug/kg)	50000	360U	380UJ	1600J
Benzo(a)anthracene	(ug/kg)	224	56J	380UJ	[7100]J
Benzo(a)pyrene	(ug/kg)	61	59J	380UJ	[7600]J
Benzo(b)fluoranthene	(ug/kg)	1100	91J	380UJ	[13000]J
Benzo(ghi)perylene	(ug/kg)	50000	60J	380UJ	6300J
Benzo(k)fluoranthene	(ug/kg)	1100	61J	380UJ	[4800]J
Bis(2-chloroethoxy)methane	(ug/kg)		360U	380UJ	1700UJ
Bis(2-chloroethyl)ether	(ug/kg)		360U	380UJ	1700UJ
Bis(2-ethylhexyl)phthalate (BEHP)	(ug/kg)	50000	360U	380UJ	1700UJ
Butyl benzyl phthalate	(ug/kg)	50000	360U	380UJ	1700UJ
Carbazole	(ug/kg)		360U	380UJ	1600J
Chrysene	(ug/kg)	400	99J	380UJ	[9800]J
Dibenzo(a,h)anthracene	(ug/kg)	14	360U	380UJ	[1400]J
Dibenzofuran	(ug/kg)	6200	360U	380UJ	270J
Diethyl phthalate	(ug/kg)	7100	360U	380UJ	1700UJ
Dimethyl phthalate	(ug/kg)	2000	360U	380UJ	1700UJ

See the Endnotes following the last page of this table.

[x]=Greater than Action Level

Table 4
 Soil Sampling Results - SVOCs
 SE Drywell
 March 2007
 J&H Manufacturing Facility
 40 Voice Road, Carle Place, NY

PERIOD: From 03/20/2007 thru 03/20/2007 - Inclusive

SAMPLE TYPE: Soil

CONSTITUENT	SITE	NYSDEC	SE DRYWELL	SE DRYWELL	SE DRYWELL
	LAB SAMPLE ID		F0356-07	F0356-08	F0356-10
	DATE		03/20/2007	03/20/2007	03/20/2007
	RESULT TYPE	RSCOs	Primary	Primary	Duplicate 1
Di-n-butyl phthalate	(ug/kg)	8100	360U	380UJ	1700UJ
Di-n-octyl phthalate	(ug/kg)	50000	360U	380UJ	1700UJ
Fluoranthene	(ug/kg)	50000	150J	45J	22000J
Fluorene	(ug/kg)	50000	360U	380UJ	670J
Hexachlorobenzene	(ug/kg)	410	360U	380UJ	1700UJ
Hexachlorobutadiene	(ug/kg)		360U	380UJ	1700UJ
Hexachlorocyclopentadiene	(ug/kg)		360UJ	380UJ	1700UJ
Hexachloroethane	(ug/kg)		360U	380UJ	1700UJ
Indeno(1,2,3-cd)pyrene	(ug/kg)	3200	51J	380UJ	[5400]J
Isophorone	(ug/kg)	4400	360U	380UJ	1700UJ
m-Nitroaniline	(ug/kg)	500	740U	770UJ	3400UJ
Naphthalene	(ug/kg)	13000	360U	380UJ	1700UJ
Nitrobenzene	(ug/kg)	200	360U	380UJ	1700UJ
N-Nitrosodiphenylamine	(ug/kg)		360U	380UJ	1700UJ
N-Nitrosodipropylamine	(ug/kg)		360U	380UJ	1700UJ
o-Cresol	(ug/kg)	100	360U	380UJ	1700UJ
o-Nitroaniline	(ug/kg)	430	740U	770UJ	3400UJ
o-Nitrophenol	(ug/kg)	330	360U	380UJ	1700UJ
p-Chloroaniline	(ug/kg)	220	360U	380UJ	1700UJ
p-Chloro-m-cresol	(ug/kg)	240	360U	380UJ	1700UJ
p-Cresol	(ug/kg)	900	360U	380UJ	1700UJ
Pentachlorophenol	(ug/kg)	1000	740U	770UJ	3400UJ
Phenanthrene	(ug/kg)	50000	72J	380UJ	9700J
Phenol	(ug/kg)	30	360U	380UJ	1700UJ
p-Nitroaniline	(ug/kg)		740U	770UJ	3400UJ
p-Nitrophenol	(ug/kg)	100	740U	770UJ	3400UJ
Pyrene	(ug/kg)	50000	120J	380UJ	15000J
Sum of Constituents	(ug/kg)		819.00	45.00	108670.00

See the Endnotes following the last page of this table.

[x]=Greater than Action Level

TABLE 5

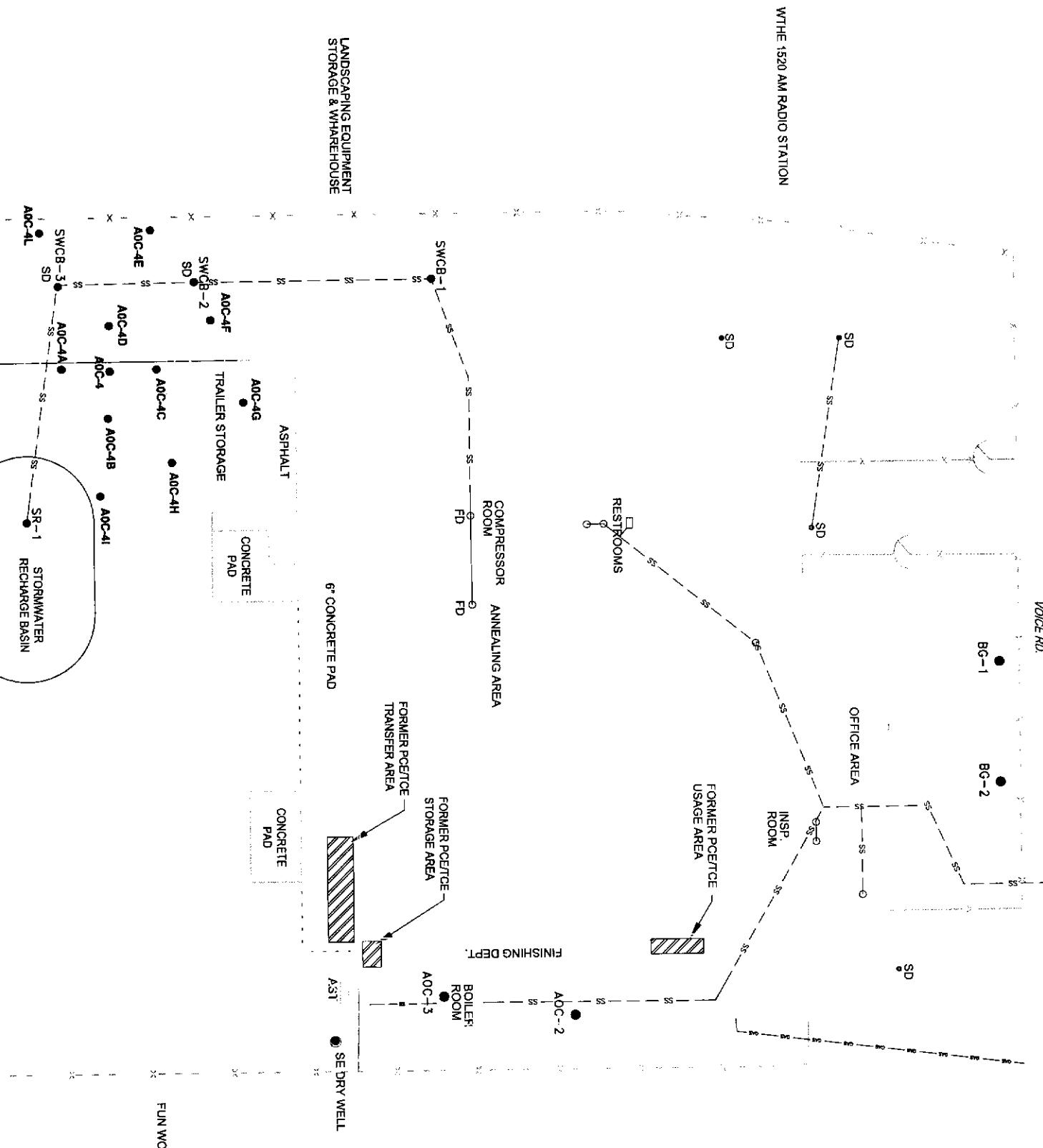
Summary of Recommended Additional Soil Sampling
J&H Site - 40 Voice Road - Carle Place, NY

AOC	Sample Location	Sample Depths (feet)	Collection Method	Analyses
1	SWCB-1	15.0* 20.0* 25.0* 30.0*	Geoprobe	PAHs
4	AOC-04E	0.0 - 1.0	Hand Auger	PAHs
	AOC-04F	0.0 - 1.0	Hand Auger	PAHs
	AOC-04G	0.0 - 1.0	Hand Auger	PAHs
	AOC-04H	0.0 - 1.0	Hand Auger	PAHs
	AOC-04I	0.0 - 1.0	Hand Auger	PAHs
	AOC-04J	0.0 - 1.0	Hand Auger	PAHs
	AOC-04K	0.0 - 1.0	Hand Auger	PAHs
	AOC-04L	0.0 - 1.0	Hand Auger	PAHs
5	SWCB-02	15.0* 20.0* 25.0* 30.0*	Geoprobe	PAHs
	SWCB-03	15.0* 20.0* 25.0* 30.0*	Geoprobe	PAHs
	SE Dry Well	5.0* 10.0* 15.0* 20.0* 25.0* 30.0*	Geoprobe	PAHs

* - Specified depth is in feet below base of dry well structure.

LIPA ELECTRICAL SUBSTATION
VOICE RD.

CONNECTION TO
SANITARY SEWER



APPENDIX A

QUALITY ASSURANCE PROJECT PLAN (QAPP)
ADDENDUM 2

TABLES

TABLE 3
SUMMARY OF SAMPLING PROGRAM

Location	Matrix	Locations to be Sampled	Analysis
AOC 1 - Compressor / Annealing Room Drainage System	Soil/Sediment	SWCB-01	PAHs
AOC 4 - Former Scrap Metal Piles	Soil	AOC 04E - AOC-04L	PAHs
AOC 5 - Stormwater Drainage System	Soil/Sediment	SWCB-02	PAHs
	Soil/Sediment	SWCB-03	PAHs
AOC 8 - Southeast Drywell	Soil/Sediment	SE Drywell	PAHs

TABLE 4
SAMPLE TOTAL SUMMARY

Sample Type		Sample Collection Rate			Trip Blanks	
Sample Type	Collection Rate	Soil/Sediment	MSD Pairs	Total	Blanks	
Polyyclic Aromatic Hydrocarbons (PAHs)		26	2	2	2	0

Notes:

1. Duplicates are generally collected at a minimum frequency of five percent (1 per 20 field samples). More frequent collection may be warranted based on field conditions/observations and/ or at the discretion of the Field Team Leader.
2. MS/MSD Pairs (two samples) will be collected at a minimum frequency of five percent (1 per 20 field samples). More frequent collection may be warranted based on field conditions/observations and/ or at the discretion of the Field Team Leader.
3. Field Blanks will be collected at a minimum frequency of a of one per day. More frequent collection may be warranted based on field conditions/ observations and/ or at the discretion of the Field Team Leader.
4. Trip Blanks will be collected at the rate of one per sample shipment when VOCs are collected.

TABLE 5
DETAILED SUMMARY OF AQUEOUS SAMPLING PROGRAM
SAMPLE TOTALS, ANALYTICAL METHODS, PRESERVATIVES, HOLDING TIMES AND CONTAINERS

<i>Analytical Number of Samples</i>	<i>Analytical Method Reference</i>	<i>Sample Preservation</i>	<i>Holding Time²</i>	<i>Container³</i>
None to be Collected				

Notes:

1. Total analytical samples + QA/QC samples (Blind Field Duplicate (5%), Field Blank one per day, Trip Blank one per VOC shipment cooler, Matrix Spike (5%), Matrix Spike Duplicate (5%)).
2. Holding times are in accordance with Exhibit I of the June 2000 ASP. VOCs and Metals holding times are days from the Validated Time of Sample Receipt (VTSR) until analysis. SVOC, PCB and Pesticide holding times are days from VTSR until extraction / days from extraction to analysis.
3. As specified by Mitkem, Warwick, Rhode Island.

TABLE 6
DETAILED SUMMARY OF SOIL SAMPLING PROGRAM
SAMPLE TOTALS, ANALYTICAL METHODS, PRESERVATIVES, HOLDING TIMES AND CONTAINERS

<i>Sampling Program Element</i>	<i>Number of Samples</i>	<i>Method of Analysis</i>	<i>Sample Presentation</i>	<i>Holding Time²</i>	<i>Container</i>
PAHs	26+6 (2+2+2+0)	USEPA SW-846 Method 8270C	Cool, 4°C	5 days / 40 days	1 - 8 oz glass

Notes:

1. Total analytical samples + QA/QC samples (Blind Field Duplicate (5%), Field Blank one per VOC shipment cooler, Matrix Spike (5%), Matrix Spike Duplicate (5%)).
2. Holding times are in accordance with Exhibit I of the June 2000 ASP. PAH holding times are days from VTSR until extraction / days from extraction to analysis.