ANALYTICAL SUMMARY RESULTS
FORT ORANGE PAPER COMPANY BCP SITE
VILLAGE OF CASTLETON-ON-HUDSON, RENSSELAER COUNTY
(Unvalidated Data)

PARAMETER	PART 375 RESTRICTED INDUSTRIAL USE SCOs[(1)] (mg/kg)	B-1 S-1 (0-2') 12/20/2012 L1223286-02 mg/kg		B-1 S-5 (8-10') 12/20/2012 L1223286-03 mg/kg		B-2 S-1 (0-2') 12/20/2012 L1223286-06 mg/kg		B-2 S-4 (6-8') 12/20/2012 L1223286-07 mg/kg		B-3 S-1 (0-2') 12/21/2012 L1223286-08 mg/kg		B-3 S-5 (8-10') 12/21/2012 L1223286-09 mg/kg		FD01 12/20/2012 L1223286-01 mg/kg		TRANSPORT BLANK 12/20/2012 L1223286-05 mg/kg	
		Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
Volatile Organic Compounds																	
2-Butanone	1,000	0.005	J	0.016		0.012	U	0.0091	U	0.52	U	0.64	U	0.006	J	0.01	U
Acetone	1,000	0.036		0.072		0.012	U	0.0034	J	0.52	U	0.64	U	0.039		0.0047	J
Carbon disulfide	No Standard	0.0089	U	0.0026	J	0.012	U	0.0091	U	0.52	U	0.64	U	0.011	U	0.01	U
cis-1,2-Dichloroethene	1,000	0.00089	U	0.0011	U	0.0012	U	0.00091	U	0.052	U	0.061	J	0.0011	U	0.001	U
Naphthalene	1,000	0.0044	U	0.0054	U	0.0059	U	0.0046	U	0.085	J	0.32	U	0.0056	U	0.005	U
Tetrachloroethene	300	0.00089	U	0.0011	U	0.0012	U	0.00091	U	2.30		1.20		0.0011	U	0.001	U
Trichloroethene	400	0.00089	U	0.0011	U	0.0012	U	0.00091	U	0.052	U	0.088		0.0011	U	0.001	U
Semivolatile Organic Compounds																	
2-Methylnaphthalene		0.22	U	0.25	U	0.22	U	0.23	U	0.094	J	0.15	J	0.22	U	-	-
Acenaphthene	1,000	0.15	U	0.17	U	0.14	U	0.16	U	0.25		0.19		0.15	U	-	-
Acenaphthylene	1,000	0.15	U	0.17	U	0.14	U	0.16	U	0.3		0.11	J	0.15	U	-	-
Anthracene	1,000	0.11	U	0.12	U	0.12		0.12	U	0.78		0.65		0.11	U	-	-
Benzo(a)anthracene	11	0.11	U	0.12	U	0.47		0.12	U	2.4		1.9		0.11	U	-	-
Benzo(a)pyrene	1.1	0.15	U	0.17	U	0.42		0.16	U	**2.5**		**1.8**		0.15	U	-	-
Benzo(b)fluoranthene	11	0.11	U	0.12	U	0.67		0.12	U	3.3		2.3		0.11	U	-	-
Benzo(ghi)perylene	1,000	0.15	U	0.17	U	0.29		0.16	U	1.5		1		0.15	U	-	-
Benzo(k)fluoranthene	110	0.11	U	0.12	U	0.2		0.12	U	1.1		1		0.11	U	-	-
Bis(2-Ethylhexyl)phthalate		0.18	U	0.21	U	0.18	U	0.2	U	0.18	U	0.059	J	0.19	U	-	-
Carbazole		0.18	U	0.21	U	0.064	J	0.2	U	0.32		0.23		0.19	U	-	-
Chrysene	110	0.11	U	0.12	U	0.5		0.12	U	2.4		1.9		0.11	U	-	-
Dibenzo(a,h)anthracene	1.1	0.11	U	0.12	U	0.079	J	0.12	U	0.39		0.3		0.11	U	-	-
Dibenzofuran	1,000	0.18	U	0.21	U	0.18	U	0.2	U	0.2		0.14	J	0.19	U	-	-
Fluoranthene	1,000	0.11	U	0.12	U	1.1		0.12	U	4.9		4		0.11	U	-	-
Fluorene	1,000	0.18	U	0.21	U	0.18	U	0.2	U	0.28		0.18	J	0.19	U	-	-
Indeno(1,2,3-cd)Pyrene	11	0.15	U	0.17	U	0.26		0.16	U	1.4		0.94		0.15	U	-	-
Naphthalene	1,000	0.18	U	0.21	U	0.18	U	0.2	U	0.16	J	0.13	J	0.19	U	-	-
Phenanthrene	1,000	0.11	U	0.12	U	0.71		0.12	U	3.1		2.4		0.11	U	-	-
Pyrene	1,000	0.11	U	0.12	U	0.91		0.12	U	4.4		3.3		0.11	U	-	-
Metals																	
Aluminum, Total		11,000		16,000		11,000		15,000		14,000		15,000		12,000		-	-
Antimony, Total		1.6	J	2.3	J	2.2	J	2.5	J	4.3		5.2		2	J	-	-
Arsenic, Total	16	5.5		8.2		8.1		4.6		9.3		9.8		7.2		-	-
Barium, Total	10,000	100		140		100		130		200		160		130		-	-
Beryllium, Total	2,700	0.51		0.71		0.53		0.6		0.64		0.79		0.59		-	-
Cadmium, Total	60	0.16	J	1	U	0.14	J	0.92	U	0.22	J	0.08	J	0.14	J	-	-
Calcium, Total		37,000		2,300		6,000		1,600		17,000		10,000		39,000		-	-
Chromium, Total		12		18		14		16		20		23		14		-	-
Cobalt, Total		7.8		11		8.8		10		11		12		8.5		-	-
Copper, Total	10,000	24		22		34		19		82		74		43		-	-
Iron, Total		18,000		28,000		21,000		27,000		26,000		32,000		20,000		-	-
Lead, Total	3,900	27		11		43		10		190		94		36		-	-
Magnesium, Total		5,800		6,200		5,000		5,900		6,500		5,600		7,500		-	-
Manganese, Total	10,000	690		400		500		260		830		620		670		-	-
Mercury, Total	5.7	0.28		0.03	J	0.1		0.02	J	0.74		1.5		0.22		-	-
Nickel, Total	10,000	17		24		20		21		25		29		18		-	-

ANALYTICAL SUMMARY RESULTS
FORT ORANGE PAPER COMPANY BCP SITE
VILLAGE OF CASTLETON-ON-HUDSON, RENSSELAER COUNTY
(Unvalidated Data)

PARAMETER	PART 375 RESTRICTED INDUSTRIAL USE SCOs[(1)] (mg/kg)	B-1 S-1 (0-2') 12/20/2012 L1223286-02 mg/kg		B-1 S-5 (8-10') 12/20/2012 L1223286-03 mg/kg		B-2 S-1 (0-2') 12/20/2012 L1223286-06 mg/kg		B-2 S-4 (6-8') 12/20/2012 L1223286-07 mg/kg		B-3 S-1 (0-2') 12/21/2012 L1223286-08 mg/kg		B-3 S-5 (8-10') 12/21/2012 L1223286-09 mg/kg		FD01 12/20/2012 L1223286-01 mg/kg		TRANSPORT BLANK 12/20/2012 L1223286-05 mg/kg	
		Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
Potassium, Total		970		1,100		940		1,100		1,100		1,700		1,100		-	-
Selenium, Total	6,800	0.89	J	1.2	J	1.3	J	1	J	1.5	J	1.6	J	1.1	J	-	-
Silver, Total	6,800	0.86	U	1	U	0.87	U	0.92	U	0.3	J	0.23	J	0.87	U	-	-
Sodium, Total		200		180	J	170		190		180		350		230		-	-
Vanadium, Total		14		19		16		18		21		31		15		-	-
Zinc, Total	10,000	60		67		75		60		250		140		80		-	-
Total Cyanide (No Dectections Above Laboratory Limit)																	
Polychlorinated Biphenols																	
Aroclor 1254	25	0.0137	J	0.04	U	0.0352	U	0.0385	U	0.00784	J	0.0174	J	0.0369	U	-	-
Aroclor 1260	25	0.0329	J	0.0178	J	0.344		0.0385	U	0.00644	J	0.0154	J	0.0523		-	-
Aroclor 1268	25	0.036	U	0.04	U	0.0352	U	0.0385	U	0.0355	U	0.0109	J	0.0369	U	-	-
Organochlorine Pesticides																	
4,4'-DDE	120	0.00174	U	0.00196	U	0.00527		0.00184	U	0.0017	U	0.00177	U	0.00174	U	-	-
4,4'-DDT	94	0.00327	U	0.00367	U	0.0141	P	0.00345	U	0.00319	U	0.00332	U	0.00276	J	-	-
Chlordane	No Standard	0.0142	U	0.0159	U	0.0245		0.015	U	0.0138	U	0.0144	U	0.0142	U	-	-
cis-Chlordane	47	0.00218	U	0.00245	U	0.000926	J	0.0023	U	0.00213	U	0.00221	U	0.00218	U	-	-
Delta-BHC	1,000	0.0033		0.00196	U	0.00171	U	0.00184	U	0.0017	U	0.00177	U	0.00174	U	-	-
Dieldrin	2.8	0.00109	U	0.00122	U	0.00107	U	0.00115	U	0.00106	U	0.00111	U	0.00454		-	-
Endosulfan sulfate	920	0.000727	U	0.000816	U	0.000713	U	0.000767	U	0.000709	U	0.00164		0.000726	U	-	-
Heptachlor epoxide	No Standard	0.00327	U	0.00367	U	0.00186	J	0.00345	U	0.00319	U	0.00332	U	0.00327	U	-	-
trans-Chlordane	No Standard	0.00218	U	0.00245	U	0.0019	J	0.0023	U	0.00213	U	0.00221	U	0.00218	U	-	-

Qualifier Key
(1) NYSDEC 6 NYCRR Part 375 Environmental Remediation Programs, Subpart 375-6, Dated December 14, 2006
Concentrations expressed in mg/kg or parts per million (ppm)
J - Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL) or Estimated Detection Limit (EDL) for SPME-related analyses. This represents an estimated concentration for Tentatively
U - Not detected at the reported detection limit for the sample.
Values which exceed their respective SCOs are shown in bold type.

C.T. MALE ASSOCIATES

SUBSURFACE EXPLORATION LOG

BORING NO.: B-1
ELEV.: DATUM:
START DATE: 12/20/12 FINISH DATE: 12/20/12
SHEET 1 OF 2

PROJECT: Fort Orange Paper Company CTM PROJECT NO.: 12.2604

LOCATION: Castleton-On-Hudson, New York CTM INSPECTOR: J. Dippert

DEPTH (FT.)	SAMPLE TYPE	SAMPLE NO.	BLOWS ON SAMPLER 0/6	6/12	12/18	18/24	N	RECOVERY	SAMPLE CLASSIFICATION	NOTES
		1	19	22	11	8	33	1.4	Dark Gray fine SAND and SILT, Some fine and medium Gravel, Some Organics	
									grades to Dark Gray fine SAND and SILT at ±0.5'	
		2	2	6	8	6	14	1.6	grades to Gray fine and medium SAND, trace fine gravel at ±3.5'	
5		3	2	3	2	3	5	1.5	grades to Dark Gray fine SAND and SILT, little medium sand at ±4'	
		4	WH	2	2	1	4	1.6	grades to Dark Gray fine and medium SAND at ±6.5'	
									grades to Dark Gray fine SAND and SILT at ±7'	
		5	2	2	1	1	3	0.4	grades to Dark Gray fine and medium SAND at ±7.5'	
10									grades to Dark Gray fine SAND and SILT, little organics, trace medium and coarse sand and gravel at ±8	becomes wet
		6	WH	2	3	3	5	0.6	grades to Dark Gray fine SAND and SILT, fine to coarse GRAVEL at ±10.5'	
15									(Moist to Wet - Compact to Loose)	
		7	1	2	1	2	3	1.6	Gray SILT and CLAY, trace organics	
									(Wet - Very Soft)	
20										
		8	2	3	4	3	7	1.7	Gray fine SAND, Some Silt	
									grades to Gray fine SAND and SILT, GRAVEL at ±21'	
25										
		9	WH	1	1	2	2	0.1	grades to Gray fine to coarse SAND	
										Change to hard drilling at ±28' bgs
30										

N = NO. OF BLOWS TO DRIVE 2" SAMPLER 12" WITH A 140 LB. WT. FALLING 30" PER BLOW

DRILLING CONTRACTO SJB Services, Inc DRILL RIG TYPE: CME 550

METHOD OF INVESTIGATION: 4.25" Hollow Stem Auger, 2" split spoon sampler

GROUNDWATER LEVEL READINGS

DATE TIME	LEVEL	CASING	STABILIZATION

SAMPLE CLASSIFICATION BY: JD

C.T. MALE ASSOCIATES

SUBSURFACE EXPLORATION LOG

BORING NO.: B-1
ELEV.: DATUM:
START DATE: 12/20/12 FINISH DATE: 12/20/12
SHEET 2 OF 2

PROJECT: Fort Orange Paper Company CTM PROJECT NO.: 12.2604

LOCATION: Castleton-On-Hudson, New York CTM INSPECTOR: J. Dippert

DEPTH (FT.)	SAMPLE TYPE	SAMPLE NO.	BLOWS ON SAMPLER 0/6	6/12	12/18	18/24	N	RECOVERY	SAMPLE CLASSIFICATION	NOTES
		10	7	7	8	11	15	1.3	grades to Gray fine to coarse SAND and GRAVEL, trace silt	
										Change to harder drilling at ±33' bgs
35									(Wet-Loose to Compact)	
		11	50/.4					0.0		Spoon and Auger Refusal at ±35.4' bgs
									Boring Terminated at ±35.4' bgs Possible Bedrock	
40										
45										
50										
55										
60										

N = NO. OF BLOWS TO DRIVE 2" SAMPLER 12" WITH A 140 LB. WT. FALLING 30" PER BLOW

DRILLING CONTRACTO SJB Services, Inc DRILL RIG TYPE: CME 550

METHOD OF INVESTIGATION: 4.25" Hollow Stem Auger, 2" split spoon sampler

GROUNDWATER LEVEL READINGS

DATE TIME	LEVEL	CASING	STABILIZATION

SAMPLE CLASSIFICATION BY: JD

C.T. MALE ASSOCIATES

SUBSURFACE EXPLORATION LOG

a

BORING NO.: B-2
ELEV.: DATUM:
START DATE: 12/20/12 FINISH DATE: 12/21/12
SHEET 1 OF 2

PROJECT: Fort Orange Paper Company CTM PROJECT NO.: 12.2604

LOCATION: Castleton-On-Hudson, New York CTM INSPECTOR: J. Dippert

DEPTH (FT.)	SAMPLE TYPE	SAMPLE NO.	BLOWS ON SAMPLER 0/6	6/12	12/18	18/24	N	RECOVERY	SAMPLE CLASSIFICATION	NOTES
		1	6	8	11	15	19	1.3	FILL: Brown fine and medium SAND, Some Gravel, trace organics, trace silt	
		2	8	7	8	7	15	0.8	grades to Black fine SAND and SILT, SLAG, ASH at ±1.5'	
5		3	5	5	3	1	8	1.1	grades to Brown fine and medium SAND, Some Gravel, trace organics, trace silt at ±2.25	very moist
		4	2	2	2	1	4	1.3	grades to Gray fine SAND, little orange brown mottling, trace silt at ±4.5'	
		5	2	2	2	2	4	0.6	grades to Gray SILT and CLAY at ±5.75' grades to Gray and Orange Brown medium and coarse SAND at ±6'	
10		6	1	2	2	1	4	0.5	grades to Gray fine SAND and SILT, Some fine and medium Gravel, little medium and coarse sand at ±8'	becomes wet
		7	3	3	3	3	6	0.0		
15										
		8	1	1	1	1	2	0.6	grades to Gray fine and medium SAND and SILT, Some fine and medium Gravel	
20										
		9	4	3	4	3	7	1.3	grades to Brown SILT, little wood, trace clay at ±21.50'	Brown SILT and WOOD Parting at ±21-21.5' bgs
25										
		10	15	10	7	8	17	1.5	grades to Gray fine and medium SAND, Some Silt, trace medium and coarse gravel, trace clay	end of drilling on 12/20 at ±27' bgs
30										

N = NO. OF BLOWS TO DRIVE 2" SAMPLER 12" WITH A 140 LB. WT. FALLING 30" PER BLOW

DRILLING CONTRACTO SJB Services, Inc DRILL RIG TYPE: CME 550

METHOD OF INVESTIGATION: 4.25" Hollow Stem Auger, 2" split spoon sampler

GROUNDWATER LEVEL READINGS

DATE TIME	LEVEL	CASING	STABILIZATION

SAMPLE CLASSIFICATION BY: JD

C.T. MALE ASSOCIATES

SUBSURFACE EXPLORATION LOG

BORING NO.: B-2
ELEV.: DATUM:
START DATE: 12/20/12 FINISH DATE: 12/21/12
SHEET 2 OF 2

PROJECT: Fort Orange Paper Company CTM PROJECT NO.: 12.2604

LOCATION: Castleton-On-Hudson, New York CTM INSPECTOR: J. Dippert

DEPTH (FT.)	SAMPLE TYPE	SAMPLE NO.	BLOWS ON SAMPLER 0/6	6/12	12/18	18/24	N	RECOVERY	SAMPLE CLASSIFICATION	NOTES
		11	3	8	8	5	16	0.7	grades to Gray fine and medium SAND, Some Silt, trace medium and coarse gravel, trace clay	
35										
		12	9	8	7	9	15	1.2	grades to Gray fine and medium SAND, Some Silt, little clay, trace fine and medium gravel	
40										
		13	7	8	10	12	18	1.8	grades to Brown fine and medium SAND, Some Silt	Running Sand conditions
45										
		14	6	9	15	20	24	1.3	grades to Gray fine and medium SAND, Some Silt	Shale in tip of cutting shoe
50									grades to Gray fine and medium SAND,	
		15	13	16	25	50/.4	41	0.7	WEATHERED ROCK, Some Silt (Moist to Wet - Loose to Compact)	
									Boring Terminated at ±51.9' bgs Possible Bedrock	Spoon Refusal at ±51.9' bgs
55										
60										

N = NO. OF BLOWS TO DRIVE 2" SAMPLER 12" WITH A 140 LB. WT. FALLING 30" PER BLOW

DRILLING CONTRACTO SJB Services, Inc DRILL RIG TYPE: CME 550

METHOD OF INVESTIGATION: 4.25" Hollow Stem Auger, 2" split spoon sampler

GROUNDWATER LEVEL READINGS

DATE TIME	LEVEL	CASING	STABILIZATION

SAMPLE CLASSIFICATION BY: JD

C.T. MALE ASSOCIATES

SUBSURFACE EXPLORATION LOG

BORING NO.: B-3
ELEV.: DATUM:
START DATE: 12/21/12 FINISH DATE: 12/21/12
SHEET 1 OF 1

PROJECT: Fort Orange Paper Company CTM PROJECT NO.: 12.2604

LOCATION: Castleton-On-Hudson, New York CTM INSPECTOR: J. Dippert

DEPTH (FT.)	SAMPLE TYPE	SAMPLE NO.	BLOWS ON SAMPLER 0/6	6/12	12/18	18/24	N	RECOVERY	SAMPLE CLASSIFICATION	NOTES
		1	17	22	20	19	42	1.7	FILL: Brown SILT, fine to coarse GRAVEL, Some fine to coarse Sand, little	
		2	6	7	5	6	12	1.2	cinders, ash, and brick	
5		3	5	4	3	3	7	1.0		
		4	3	4	4	7	8	1.1	grades to Brown fine SAND and SILT, Some fine to coarse Gravel, trace cinders,	
		5	3	3	4	2	7	0.8	ash, and brick (Moist) ±9	
10		6	3	4	4	5	8	0.7	Gray fine and medium SAND and SILT, Some fine to coarse Gravel, trace clay	wet at ±9' bgs
15		7	8	7	2	2	9	0.0		Rock in tip of cutting shoe
20		8	2	1	2	4	3	0.8		
25		9	3	2	6	10	8	0.7		
		10	50/.3						Gray fine SAND and SILT, WEATHERED ROCK (Wet-Loose) ±28.8	Spoon and Auger Refusal at ±28.8' bgs
30									Boring Terminated at ±28.8' bgs	Possible Bedrock

N = NO. OF BLOWS TO DRIVE 2" SAMPLER 12" WITH A 140 LB. WT. FALLING 30" PER BLOW

DRILLING CONTRACTO SJB Services, Inc DRILL RIG TYPE: CME 550

METHOD OF INVESTIGATION: 4.25" Hollow Stem Auger, 2" split spoon sampler

GROUNDWATER LEVEL READINGS

DATE TIME	LEVEL	CASING	STABILIZATION

SAMPLE CLASSIFICATION BY: JD

a

ORGANIC VAPOR HEADSPACE ANALYSIS LOG

PROJECT:	Fort Orange Paper Company		**PROJECT #:**	12.2604	**PAGE 1 OF 1**
CLIENT:	Castleton Paper Board, LLC				**DATE**
LOCATION:	Castleton-On-Hudson, New York				**COLLECTED: 12/20/2012**
INSTRUMENT USED:	Mini-Rae 3000	**LAMP**	10.6	**eV**	**DATE**
DATE INSTRUMENT CALIBRATED:	12/20/2012	**BY:**	JD		**ANALYZED: 12/20/2012**
TEMPERATURE OF SOIL:	ambient				**ANALYST: JD**

EXPLORATION NUMBER	SAMPLE NUMBER	DEPTH (FT.)***	SAMPLE TYPE	SAMPLE READING (PPM)**	BACKGROUND READING (PPM)**	REMARKS
B-1	S-1	0-2	soil	0.4	0.0	no odor, no staining
	S-2	2-4	soil	0.6	0.0	no odor, no staining
	S-3	4-6	soil	0.3	0.0	no odor, no staining
	S-4	6-8	soil	0.2	0.0	no odor, no staining
	S-5	8-10	soil	0.1	0.0	no odor, no staining
	S-6	10-12	soil	0.2	0.1	no odor, no staining
	S-7	15-17	soil	0.2	0.0	no odor, no staining
	S-8	20-22	soil	0.2	0.0	no odor, no staining
	S-9	25-27	soil	0.1	0.0	no odor, no staining
	S-10	30-32	soil	0.1	0.0	no odor, no staining
	S-11	35-35.4	-	-	-	no recovery
B-2	S-1	0-2	soil	0.3	0.1	no odor, no staining
	S-2	2-4	soil	0.5	0.2	no odor, no staining
	S-3	4-6	soil	0.3	0.2	no odor, no staining
	S-4	6-8	soil	0.2	0.1	no odor, no staining
	S-5	8-10	soil	0.4	0.1	no odor, no staining
	S-6	10-12	soil	0.3	0.1	no odor, no staining
	S-7	12-14	-	-	-	no recovery
	S-8	15-17	soil	0.2	0.1	no odor, no staining
	S-9	20-22	soil	0.2	0.1	no odor, no staining
	S-10	25-27	soil	0.4	0.1	no odor, no staining

*Instrument was calibrated in accordance with manufacturer's recommended procedure using a calibration gas supplied by the manufacturer.
**PPM represents concentration of detectable volatile and gaseous compounds in parts per million of air.
*** FT represents feet below ground surface

ORGANIC VAPOR HEADSPACE ANALYSIS LOG

a

PROJECT:	Fort Orange Paper Company	**PROJECT #:**	12.2604	**PAGE 1 OF 1**
CLIENT:	Castleton Paper Board, LLC			**DATE**
LOCATION:	Castleton-On-Hudson, New York			**COLLECTED: 12/21/2012**
INSTRUMENT USED:	Mini-Rae 3000 **LAMP** 10.6 **eV**			**DATE**
DATE INSTRUMENT CALIBRATED:	12/21/2012 **BY:** JD			**ANALYZED: 12/21/2012**
TEMPERATURE OF SOIL:	ambient			**ANALYST: JD**

EXPLORATION NUMBER	SAMPLE NUMBER	DEPTH (FT.)***	SAMPLE TYPE	SAMPLE READING (PPM)**	BACKGROUND READING (PPM)**	REMARKS
B-2	S-11	30-32	soil	2.7	0.2	no odor, no staining
	S-12	35-37	soil	2.1	0.2	no odor, no staining
	S-13	40-42	soil	2.4	0.2	no odor, no staining
	S-14	45-47	soil	1.9	0.1	no odor, no staining
	S-15	50-51.9	soil	1.7	0.2	no odor, no staining
B-3	S-1	0-2	soil	0.3	0.0	no odor, no staining
	S-2	2-4	soil	0.8	0.0	no odor, no staining
	S-3	4-6	soil	0.4	0.0	no odor, no staining
	S-4	6-8	soil	0.8	0.1	no odor, no staining
	S-5	8-10	soil	1.3	0.2	no odor, no staining
	S-6	10-12	soil	1.7	0.1	no odor, no staining
	S-7	15-17	-	-	-	no recovery
	S-8	20-22	soil	2.2	0.1	no odor, no staining
	S-9	25-27	soil	2.0	0.1	no odor, no staining
	S-10	28.5-28.8	soil	1.5	0.1	no odor, no staining

*Instrument was calibrated in accordance with manufacturer's recommended procedure using a calibration gas supplied by the manufacturer.
**PPM represents concentration of detectable volatile and gaseous compounds in parts per million of air.
*** FT represents feet below ground surface