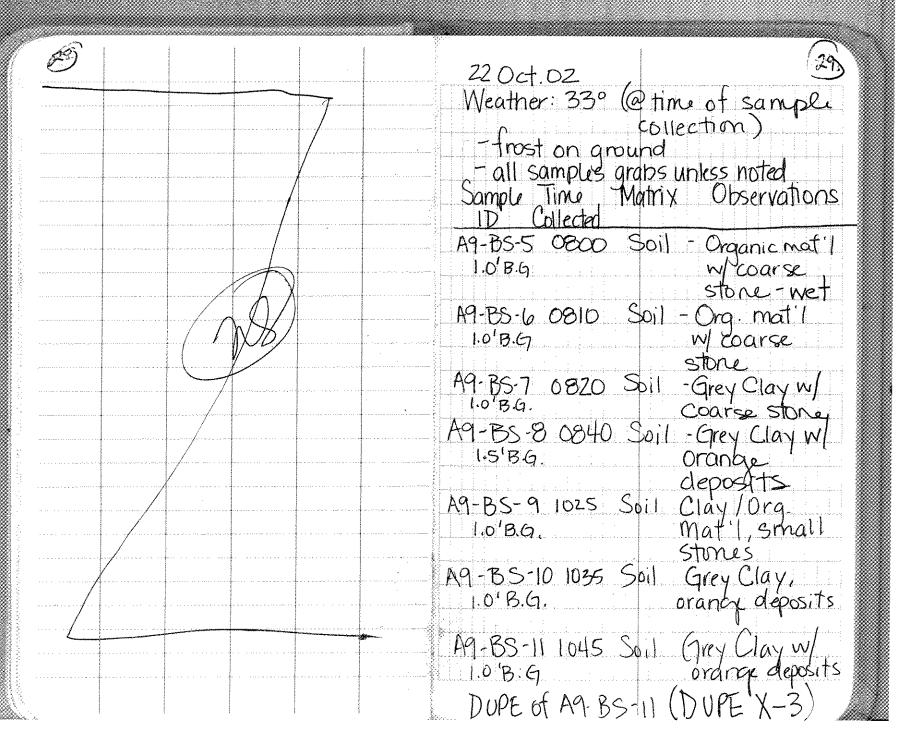


Material Alexanders Res Eng. Sumpling 167.

21 Oct. 02
Weather: Sunny 50°
Location: Wetlands Enhancement Area (WEA) Area 9
Area (WEA) Area 9
Sample Type of Sample Analysis Designation Sample Method Depth Regid
A9-BS-1 Soil Grab 1.5' Po As Cr Brond SVOC, Clay
A9-P5-Z Grey
A9-B5-3 Grey
A9-135-4 V Brown
Field Blank Water V V Craanie Mat 1
- All samples were taken at approx 8"-12" B.G.
-Shipped FedEx overnight
- WEA - used 25 x 25
grid



70)	A۱	1 sam	ples 11 B.G.				(31) N
Sample	Time	Ma	trix Observation		Time		
1D A9-B5-12	Collect 1100		Wet, Grey	Sample ID	Collecte	d Matrix	Observ.
A9-BS-13	1130	Soil	Clay-clumpy Wet Clay W/ Loarse Stone	A9-BS-21	1440		Claywl brancze,
A9-B5-14	1140	Soil	Crymbly Clay,		,	de	posits & arse stone
A9-BS-15	1150	Soil	Wet gray clay	A9-BS-2Z	,	Soil, 5	SAA
A9-BS-16	12.00	50:1	Greenish) Grange Clay W orange	DUPED A9-BS-23	•	Soil W	
A9-B5-1- A9-B5-18	1	Soil Soil	deposits. Some as # 16 Dark Grey ClayW/Ordange	A9-BS-24	1510	Soil We dgr	agnic Malj xture t, sloppy k mati
A9-85-19	1345	Doil	Green / Gray Clay W orange	A9-BS-Z5	1520	Soil Blu	coarse one e/Green VW/
A9-BS- MS/M	1	D Soil	Green / Gray Clay W/ a lot of or anox deposits		,	Slia	ht orange
		Transferred to the state of the	round cobbles	All sample: were from	s collect n Area	ted 10/22/ 9.	DZ

23 Oct 02 Weather: 42° Overcast (Frost/Light Snow overnight). Location: Area II (Excavation Confirm.)
Dimensions: 11x1591x2D. * As per Daria N, Sidewall samples are not needed * Samples taken approx every 30, along centerline of excavation. * All samples are 2' below grade * All samples are grabs = PE, As, c-Sample 1D Time Matrix Observations All-BS-1 1230 Soil Green/Grey Clay w/ orange deposits Grey/Black All-BS-2 1240 Soil Clay W/ Slight orange deposits Sandy Matil W/ Soil A11-BS-3 1250 (~2'N of SS manhole) 2"minus stones, looks like imported fill Dark Grey & Green Clay w/ some orange Soil A11-BS-4

	24 Oct 02
Sample ID Time Matrix Observations	Weather 45° Sunny (Frost Overnight)
1 All. BS. 5 1305 Soil Grey Clay W/ black sand "	Area 2(A):
weathered Shale) Stones.	- portion of Area 2 that is directly adjacent to Area 1,
A11-BS-6 1315 Soil SAA: DUPE - X-5	- Quartity of mat'l removed
Stockpile Samples of Areal material	- All samples are 4' B.G. (Bottom) - All wall samples are 2' B.G.
-There are 2 stockpiles of material	- All samples are grabs - All samples are analyzed
from Area 1. They will be designated as AI-Stockpile A and	Sample ID Time Observations
Al-Stockpile B Main Rd in Siberia (A) 348 c.y. (approx)	A2-B5-1 1100 Grey Sand/Weathered
(B) 174 c.y. (approx)	A2 P5-2 1115 Grey Sand, Course Stone
Sample 1D Time	AZ-BS-3 1135 Brown Sand W/ Weathered Shale-WET
Al-Stockpile A-1 2:20 All samples consist Al-Stockpile A-2 2:30 of weathered shale?	A2-B5-4 1145 Grey Sand W/
Al-Stockpile B-1 2:40 Sardy mat'l	Some day
-All Stockpile Samples are composites of 3 grabs> analyzed for *Pb, As, Cr	

COLONIA CONTRACTOR DE LA C

Area 2 A) - Sketch of Sample: Locations 1 Area 1 Area N	
DANGOER HIGHII	
Area 2 A Wall Samples	
Sample ID Time Observations AZ-WS-5 1300 Sand W/ coarse MS/MSD Stime: Some clay	
A2-WS-6 1310 Brown Sand Clay W/ coding Strong A2-WS-7 1320 Brown Sand W/	
A2-WS-8 1830 Clay W) coarse Samples Shipped via Fed Ex	
Will Sill Sill Sill Sill Sill Sill Sill	

Area 2 A - Sketch of Samply Locations	28 Oct. 02 Weather: 40° P.Cloudy
1 Area 1 OCA 110 VI S	Area 9 Confirmation Samples — 2nd Round:
DANGEL HIGH	Locations: Same as samples A9-BS-6,7,8:18, One (1) foot telow orig.
· Area 2 A Wall Samples	Sample Time Depth Observations
Sample ID Time Observations	A9-135-68 1110 2'BG Sand/Clay W/ Coarse Stones
A2-WS-5 1300 Sand W/ coarse Ms/MSD Stone some clay A2-WS-6 1310 Brown Sand Clay	A9-B5-7B 1120 2'B.G. Clay w/ coarse stone: sand- A9-B5-8B 1155 2.5'BG. Dark Grey
A2-WS-7 1320 My coarse Stone Brown Sand Wi Weathered Shalf A2-WS-8 1330 Clay W coarse	Clay w/ orange deposits A9-BS-18B 1205 2'B.G. Green/Gray Clay w/ orange
Samples Shipped via Fed Ex	deposits.
	-All above samples are grabs, taken 8-10" B.G.S. Analyzed for P.B.As, Cr i. Svocs.

WVA- Sampling Log 10/28/02 - 10/31/02

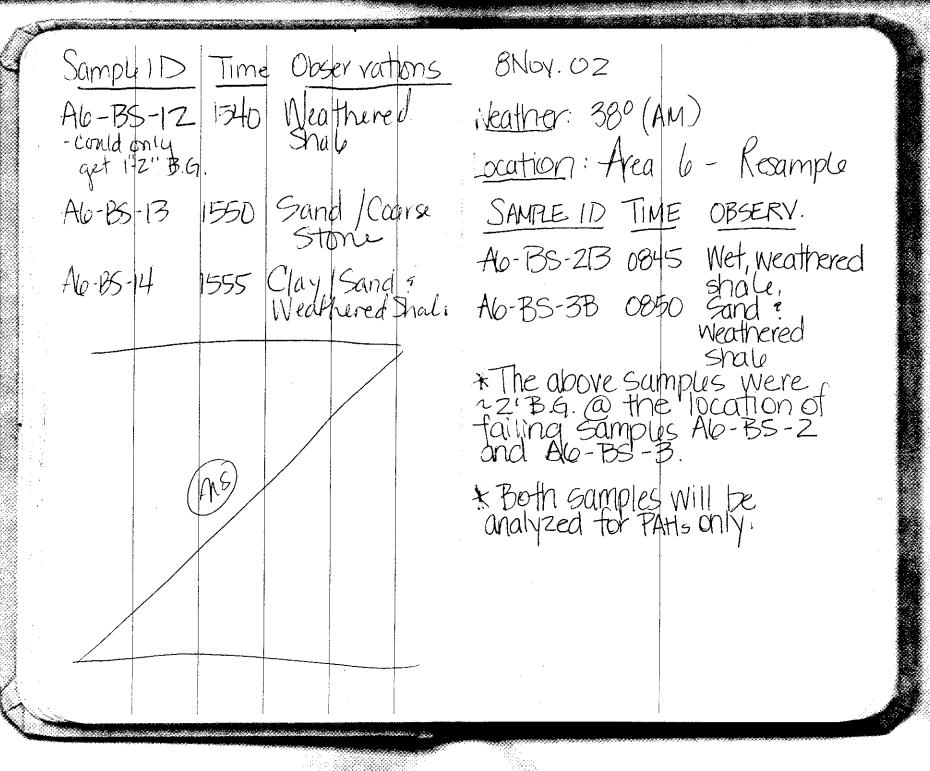
Area 1 Stockpile Samples:	Area 2 (section (B)) Sample
- I composite regid for every 100 c.y Stockpile A: took Z, need Z more (348 c.y.) - Stockpile B: Took I, need	Area 2 (section (B)) Sample. — All samples are grabs, soils, analyzed for SVOCs, Ph. As, Cras
- Stockpile A: took Z, need	Sample ID Time Depth Observations
-Stockpile B: Took 1, need Imore (174c.y.)	A2-BS-9 1500 4'BG. DavicGray
The following samples are composites	A2-BS-10 1510 6B.G. "Clay Very Wet: A2-BS-11 1530 6'86 Block Cond
of 3 grabs, and are being analyzed for Pb. As, Cr.	
Sample 10 Time Observations	- DURE X-7 : Clay.
Al-Stockpile AB 1305 Sand, gravel Al-Stockpile AB 1310 MIX W/Slight	AZ-BS-12 1535 4'B.G. Dark Gray, Some organic
Al-StockpibB2 1300 petroleum odor.	mat'l. Slight Petroleum odor
Water Sample - from holding tank	
containing GW from Areazl-	
Sample ID: A2-Water-10/28/02	
Comp, taken @ 1420 Analyze: PAHs	

29 Oct. 02 Weather: Sunny 42° Location: Area 2 (Section B)
-All samples: -grabs -soil -analyzed for SVOCs only
Sample 1D Time Depth Observ.
A2-BS-13 1010 4BG Grey Clay W/ Slight Tetro. odor A2-BS-14 1020 4BG Grey Clay
Whorange deposits wet A2-BS-15 1025 4'B.6 Wet Clay of Coarse stone Who Short petro odor
Slight petro, odor A2-B5-16 1030 4'89 Coarse stone i sand w/ mixed fill debris (bricks, etc.)

			1		
			1		31 Oct 02
Sample ID	Time	Depth	Orcer	vation	Weather: Sunny 42°
<u> </u>					(M. Hande)
1 A2 PC 17	1211E	4 B.G	Sand	and	Location: Area 9 (Wetlands Enhancement)
1 A2-BS-17	リムサフ	10.07.	shale	MI M	Area
10 BC 10	1200	11 '- 6	Sand	ctnha	-Sample A9-BS-8B, taken
A2-BS-18	1300	769	Wed-	mared	on 10/28/02, exceeded
\N/C			shal		COA's for As (29 mg/kg).
WS ns	1210	2/2	Brown	Sand	Another 1-foot excavation
A2-B5-19	1310	489	Brown	horad	was made today in the
- East Wall West	The state of the s		& Weat		vicinity of that sample
			shale.		location
A2-WS-20	170-	01	C - ~ d	10000	
-South Wall	1320	ZB.61.	Jaria,	/clay =	Sample ID - A9-BS-BC
DUPE X-8	samena variante da como de com		Weath	,	- Oumple 10 A 1 12 00
		71	shale.	Dist	T-215
A2-WS-21	1400	3'B.G.	Clay	1 . <i>1</i>	Time - 1315
ms/msD,	**************************************		tana v	T 1	austo con adama to be
East Wall Cap	nox cen		Strong		Grab 5011 Sample to be analyzed for Svocs ?
	e venano a	Dest	noleum	agor	analyzed for svocs:
A2-WS-22	1435	2/86	Sand	Ť	PO, AS, Cr
East Wall			weath	~	A Company of the contract of t
(~10' from Nwa	(1)	distriction of the second	shale	4	observations - Circy Clay
A2-WS-23	1445	23.6	Sand	Shale	Observations - Grey clay W/orange deposits.
North Wall		7 -1			
*		1000000			

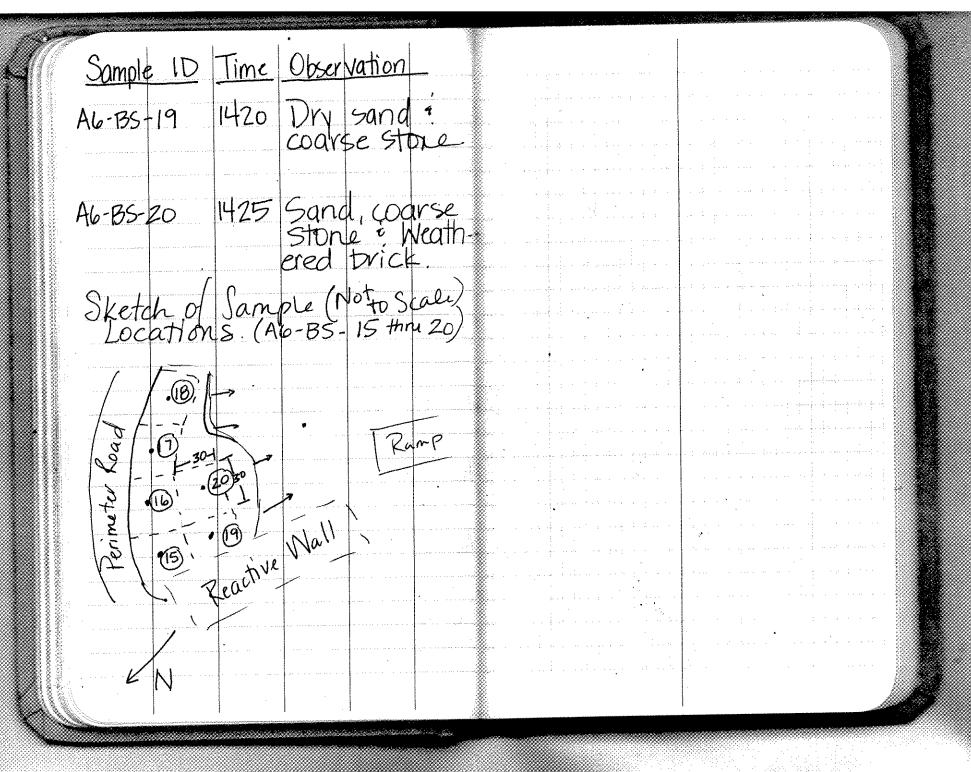
	to the second se	AT LEAST PROPERTY.		a. Taranta	

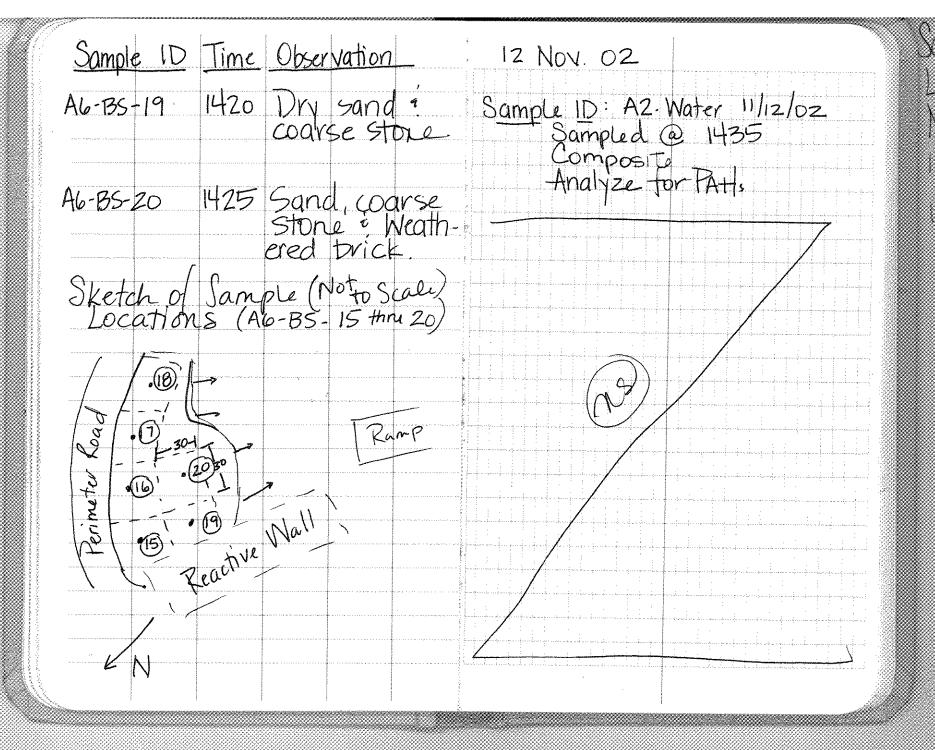
|--|



Weather: 45° Sunny Location: Area I stockpile Mat'l Requiring offsite disposal SAMPLE ID TIME OBSERVATIONS Al-OFFGITE S.P-1 Strong oder, G 1045 mixed mat 15 1045-1048 - Sand, Stone ESP-2 " AI-OFFISITE S.P.-2 G 1055 1055-1100 AI-OFFSITE SIP. -3 1105 1105-1110 AI-OFFISITE S.P. -4 11 G 1120 1120-1125 * All above samples will be analyzed for Full TCLP. One jar per sample is a grab for Voc analysis. All other sample aliquots are composites of 3 arabs.

Weather: 48° Breezy Location: Area le - N'end, adjacent to perimeter road *All of the following samples are grabs, taken of 1'B.G. (6-10") B.G.S.) and will be analyzed for PAHS Sample ID Time Observations Alo-BS-15 1220 Sand & Coarse -DUPE X-10 Stone Ab-BS-16 1225 Sand, coarse stone/shale & 16-BS-17 1230 Moist sand Weathered 46-BS-18 1235 Sand & Coarse





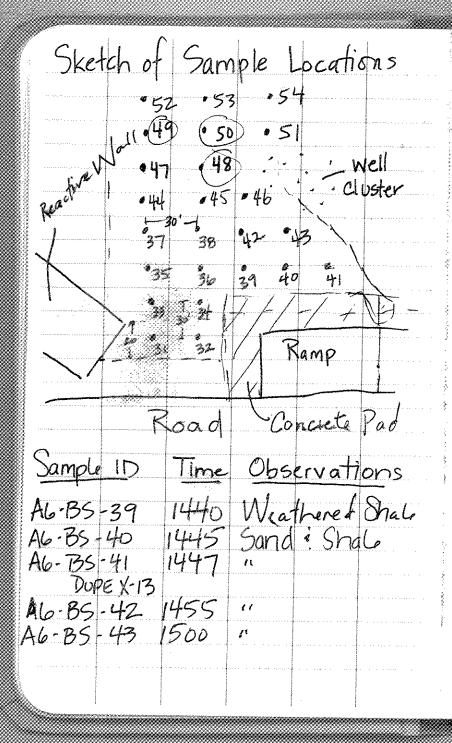
13 Nov 02 Weather: Light Rain 420 Location: Area C · All samples are soils, grabs, taken 1' B.G. (6-8" deep).
· All samples Will be unalyzed for SVOCs (PAH) only. Sample ID Time Observations A6-BS-21 0900 Sand: Coarse A6-B5-22 0910 " -DOPEX-11 A6-BS-23 0915 " A6-BS-24 0920 A6-BS-25 1340 " A6-BS-261345

Ç.,,			And the second s						
Sample		}					:		
A6-85.	27	1415	Sand f	Coars	l				2000 - 10
A6-B5	-28	1425	5tme						
A6-BS	-29	1430	Sand,	Stow	2 6				
Ab-BS Ab-BS -MS/M	- 30 ISD	1435	11 2011	e clay	I-WEJ				
			e mente de la composition della composition dell						
tremprocedult to describe						and and the second second			
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	TO A COMPANY OF THE PARTY OF TH					Total Control of the		Verman restration for the second seco	
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	Aboutonotopolo (1)	The second secon		Absorption Action to the control of	· · · · · · · · · · · · · · · · · · ·				
	- A WEST CANADAM AND	Vohidation (emmany)	· · ·	Antoham purum					; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;
	A squitterrant frames a second		**************************************	ny quanta and and and and and and and and and an					en e
	A Company of the Comp	-	desires markety by mysessed.	Transmission of the state of th	*				
			Add Assistances	Av					

RE Jampling Notes

Sample	ID .	Time	0 <u>bservatio</u>	ns.	21 Nov. 02 Location-Area 6
A6-85.	27	1415	Sand & Coar	Se	@ location of sample A6-BS-3B
A6-B5	-28	1425	Stine	And a second sec	Sample ID: A6-BS-3C
A6-BS			Sard, ston some cla	e é	
Ab.B.	5·36	1435	11		-Analyze for SVOC (PAH)
		VANANCIA AND WAR WAR WAR AND			
	vertrantifikationsvertifikations	Novak na podminačanacijam se gravajitačk			-Sample taken 3/B.G. -Wet stone/sund some clay. -Shipped via Fed Ex. with one week TAT.
And the control of th		NS)			-Due to possibility of water teing aroundwater, excavation was toackfilled immediately after sample was taken. (Cannot at deeper, even it sample results are high).

a 95	2 Dec.02
$\mathcal{N}_{\mathcal{O}}$	Location: Area Co
	Weather: Windy 22°
	Note: Bottom of Area. excavated on 11/27 is frozen.
	Sample 1D Time Observations
	A6-B5-31 1240 Sand & coarse Dupe X-12 shale. Some clay: A6-B5-32 1310 Sand & Shale A6-B5-33 1315 " A6-B5-34 1320 " A6-B5-35 1335 Sand · coarse
	A6-B5-36 1340 " A6-BS-37 1345 Sand Weathered Shale.
	A6+85-38 1350 "
As The second se	- All above gamples were taken @ a depth of 6-12". Exc. depth = 1' - All samples are Grabs, will be analyzed for Svoc (PAH)



Location: Area 9.

A9-BS-20:
-Taken in "notch" of
Area 9 - Wend
- Analyze for metals:

SVOC
-Taken ~ 1' B.G. (12" 1)
Time: 1510

A9-BS-27:
-Taken baderold access
road. in "notch" Eend
-Analyze for metals
† SVOC
-Taken 11' B.G (12"/)
Time: 1515

A9-BS-20: Taken under old access road Time: 1520

4Dec.02 Location: Area 6 See Sketch

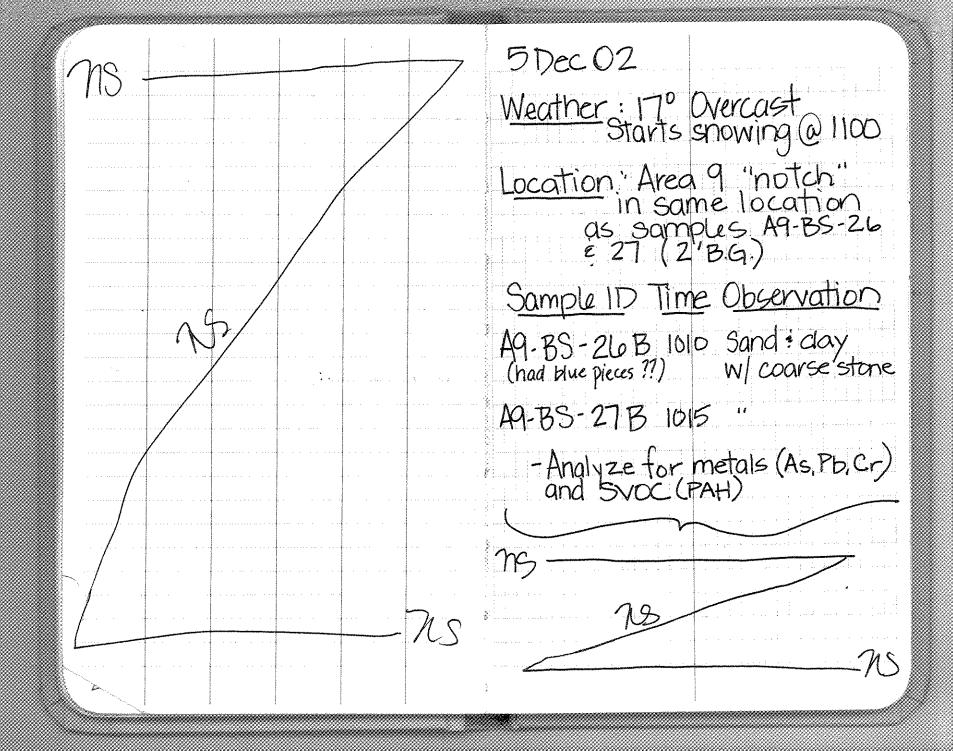
Location: Area 6 on 12/2 for

Sample loc.

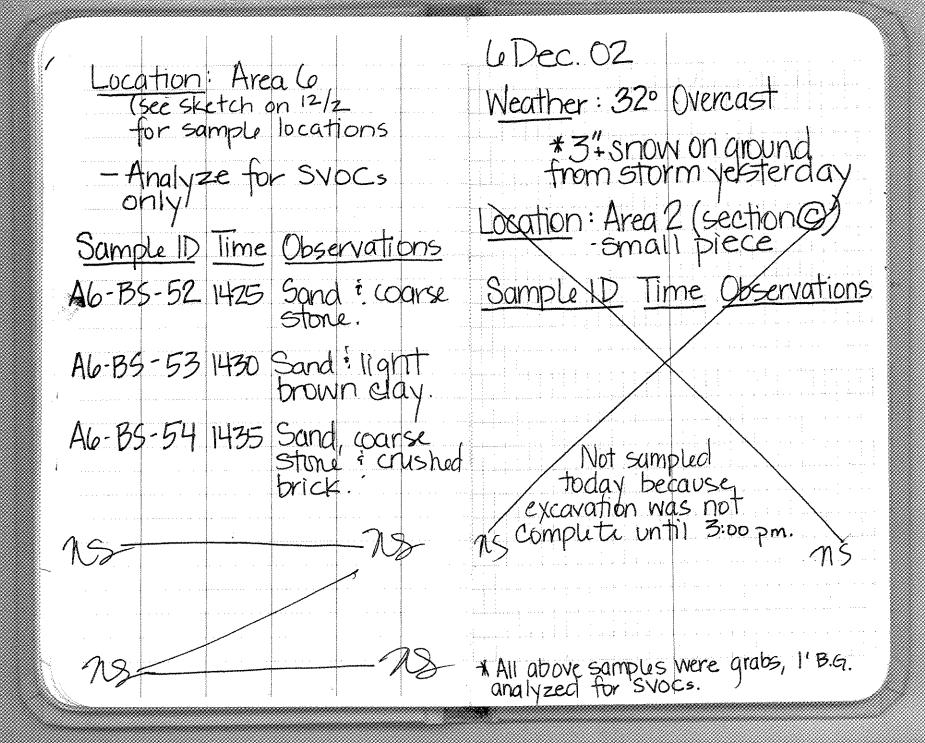
- Excavation depth = 1

- Samples taken 8-12" BG5

- Analyze for Svocs only Sample ID Time Observations A6-BS-44 1110 Sand & coarse A6-BS-45 1120 Sand & Rust
A6-BS-461125
A6-BS-461125
A6-BS-47 1130 Sand & Rust colored coarse A6-BS-48 1315 Sand & coarse stone A6-B5-49 1320 Ab.BS-50 A6-BS-51 1330 "1340 Sand / Stone W/ petroleum DUPEX-14



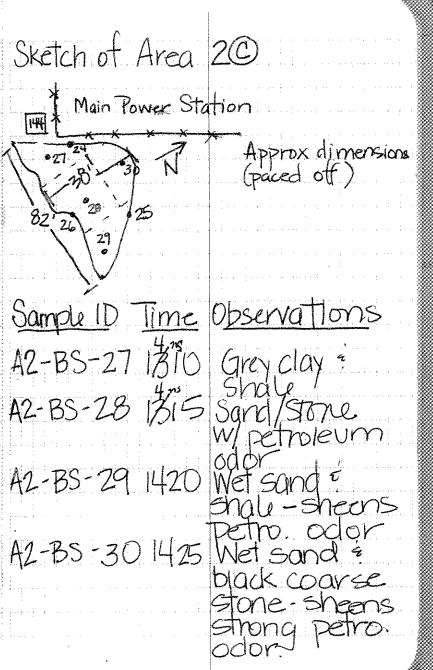
' L <u>oca</u>	tion:	Area	Ų			Location		the state of the s		
-S of f	ample ailing	stake Samp	n in oles (locat after	ions	-Testpit of Sample	in be	ween lo	cations 16/19/20	ָ כ
–Ar	nalyzi	ed to	r SV	OC 5		Sample ID	-		4 1 1 1	
Samp						A6-TP1 (2) -2'depth (3'total)	しつつ	interface petroleur	odor-	9
A6-BS-	22B	1145	Sand	dw se sta	ne	A6-TP2 (3)	lloo	Greenish	arav	
A6.BS-	18B		Clay v	M.SOM	ie .	·3'depth (4' total) →Cannot :	See	clay w/ mottlind Petroleun	d odor.	2 (
Alo-BS-	25B	1415	sand '	stor	le	water table this depth				
A6-BS DUPE	-23B X-15	1340	Sano	# cα	arse					
A6-BS	-29B	1345	Shal	e : So	ind.					
							And the second of			



Location: Arec	26	Sketch of	Sample Loc.
Sample ID Time	and the second s		* Not to Scale #
A0-BS-55 1355	Sand: coarse stone		1 Infilt
A6-BS-56 1400 DUPE X-16			Basin
Ale-BS-57 1405 MS/MSD			.54 .56 .59 .62
A6-BS-58 1415	Sand w/90% weathered shale	49 50	51 -55 .58
A6-BS-59 1410	Sand: Coarse Stone		
A6-B5-60 1420	Sand: Weathers		
A6-BS-611423 A6-BS-621425			
A6-65-621425	Shale-Well Wy Some Sand		

9 Dec 02 Weather: COLD! 10° Location: Area 6 @ location of samples A6-BS-48 >50 Sample ID Time Observation A6-B5-48B 1110 Sand: Weath shale A6-BS-49B115 " AL-BS-50B1120 " * Above samples were taken ~12", bgs (excavation 2' depth) Analize for SVOCS only.

Location: Area 20 *Analyze for SVOC (PAH) Time Observation A2-WS-24 1245 Sand & Shale W/ some grey clay NW Wall A2-WS-25 1250 Brown Sand 9 NE Wall coarse stone DUPE X-1/1 AL& 2-WS-24 1300 Sand & coarse SWall Stone ·2.0'B.4.



Weather: 20° Sunny Location: Area 9 notch Somole ID: A9-BS-26C Time: 1030 -Analyze for SVOCs As, Pho. Cr -Sample is gleen aray clay w/nust colored Location: Area 6 Sample ID Time Observations # Exc. depth = 3.5' - just above GW

11 Dec. 02 Weather: 30° Cold, Overcast Location: Area 6 Location: Area 9/11 Stockpile Sample ID Time Observations Sample ID Time Observations A6-BS-15B 1515 Black Sand Wigger Clay. Strong A9/11SP-1 1040 Sand/Stone A9/11SP-2 1045 Sand & Clay Alb-BS-16B 1510 Grev clay w/ ms/msD greenish dep A9/113P-31047 Sand/Stone A9/11SP-4 1050 Sand, weath. AL-BS-19B 1455 DK. Drown DUPEX-18 Sand : Clay Sand ? Clay A9/11SP-51053 Sand/Stom A9/11 SP-61105 Sand & Clay ALG-BS-20B 1500 DK gray Clay webstreved shalf. Slight A9/11SP-91115 Sand stone A9/11SP-91115 Sand Clay A9/11SP-91120" A9/11SP-101125 "

Area 9+11 Quantities (Estimated): Access Rd: 1017 Ag Notion: 106 10 composite samples Stockpile samples are to be analyzed for As, PD, Cr. 3 grab composites Location: Area 6 Sample ID: Ale-B5-Le I B: Time: 1300, -Exc. is 2' deep -Analyze for stone; some Sand, loars & Stone; some Weathered Shaen

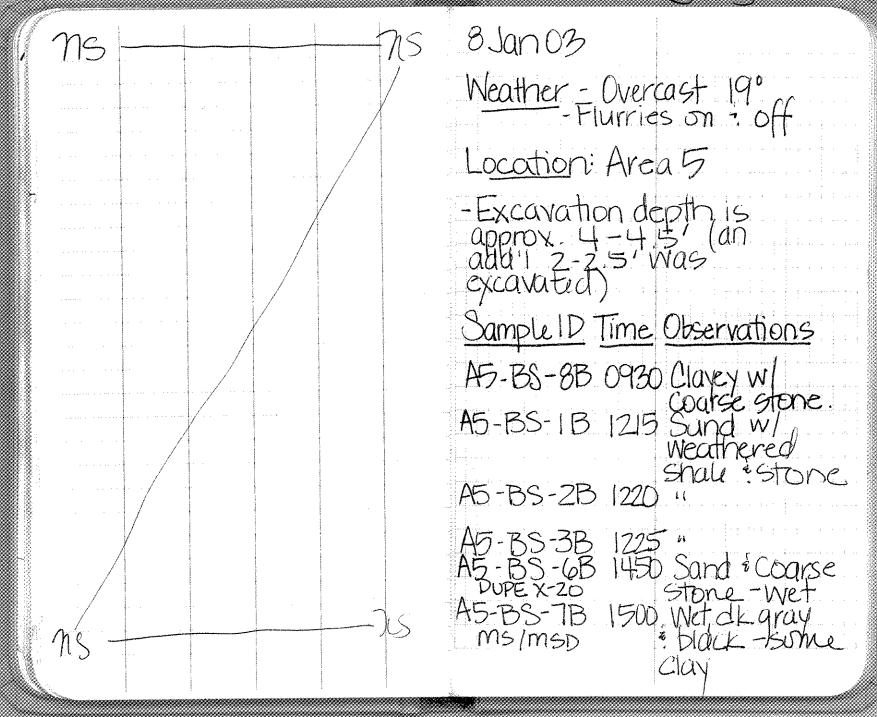
Area 9+11 Quantities (Estimated):	16 Dec 02 Weather - 35° light snow
Area 9: 627 Area 11: 206 Access Rd: 10.7	Area 6 - @ location of Samples A6-BS-49 = 49B
A9 Notch: 1067 267	(Depth = 3/ B.6.) Sample ID: A6-BS-49C
: 10 composite samples	
Stockpile samples are to be analyzed for As, PD, Cr.	
3 grab composites	
Location: Area 6	
Sample ID: Ale-B5-L01B Time: 1300, -Exc. is 2' deep -Analyze for 50045	
-Analyze for 54045 -Sand Loarse Stone; some Weathered Shall	

Summer Log

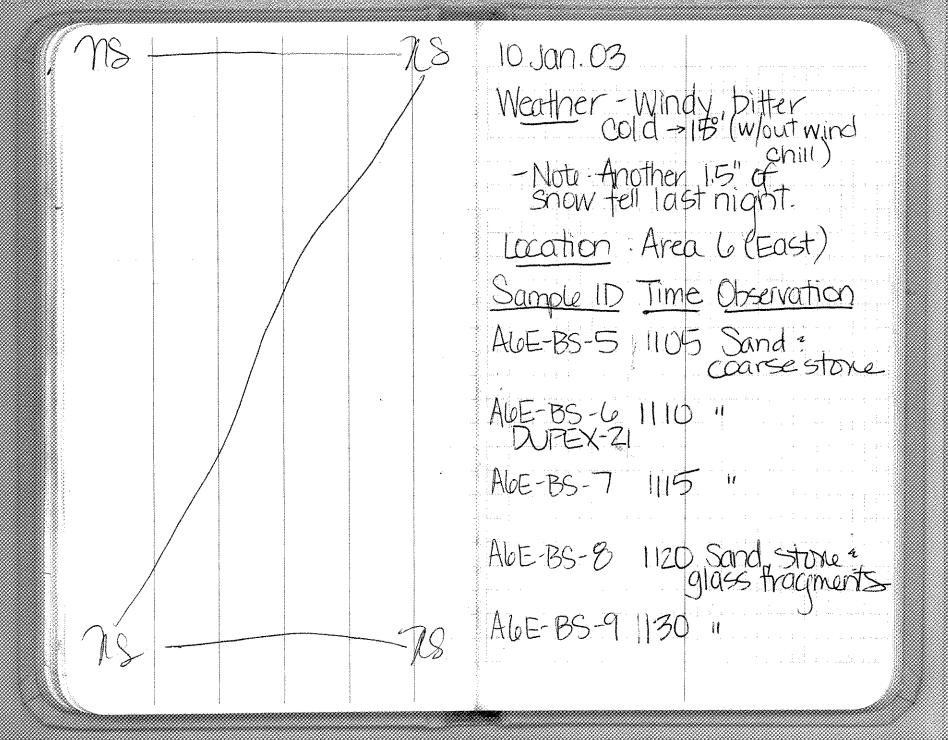
78	31 Dec 02
	Location, Area 5
4	Weather: 35° Overcast Rain on off
	-All samples are grabs: Will be analyzed for SVOCs: As, Pb, Cr -Excavation depth = 2' Samples taken 6-12" below bottom.
	Sample ID Time Observations
	A5-B5-1 1140 Sand w coarse stone A5-BS-2 1150 11 A5-BS-3 1155 Wet, gand i Stone w/brick
n No.	A5-BS-4 1205 11 A5-BS-5 1215 Sand Shale A6-BS-6 1230 Sand Stone Finings A6-BS-7 1235 Brown Sand?
	clay mix.

Sketch of Sample Locations Area 5 - next to basin Area 5 Stockpil A5-35-8 Time: 1405 Observations: Sand 2. Coarse stone Nor Excavate d

Sampling Log



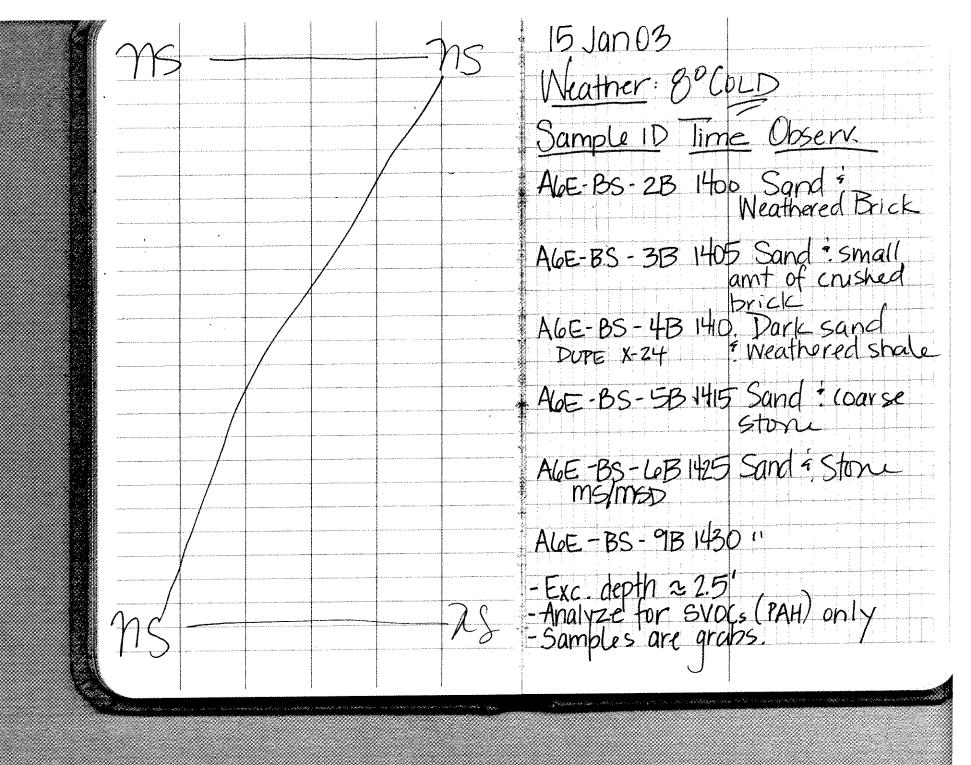
9 Jan 03 Weather Overcast 25° Location Area 6 (East section -Excavation is 1'B.G. -Samples to be analyzed for Svocs (PAH) Sample ID Time Observation ALE-BS-1 1405 Loamy soil w/smd1 coarse stow A6E-BS-3 1420 ALUE-B8-4 1510 Sand?



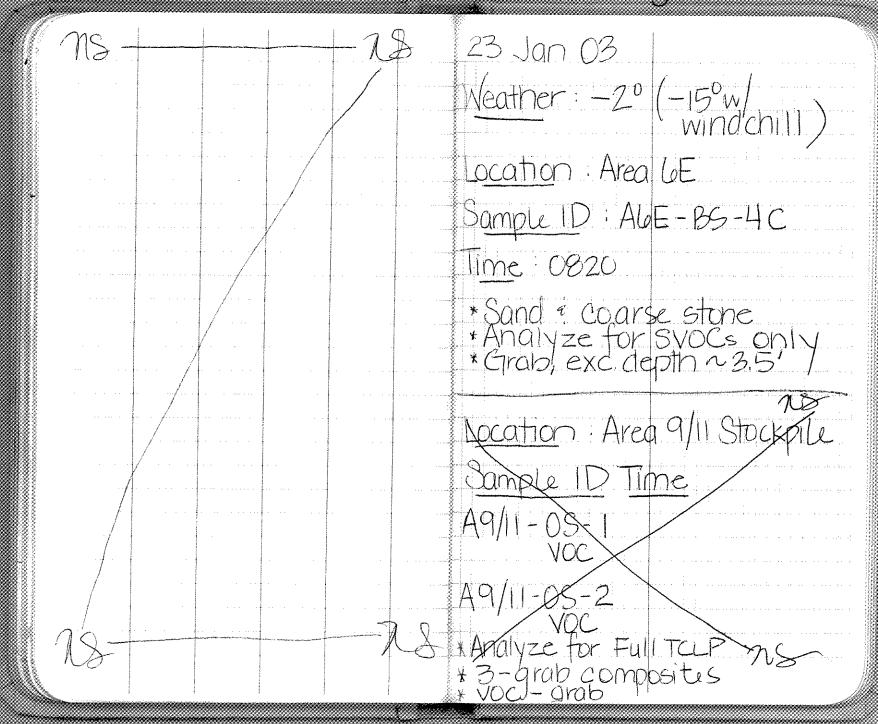
Location: Area 5 stockpile
-Samples are 3-grab comp.
-Analyzed for Ad. Po. Cr
Approx 1200 c.y = 12 Samples Sample ID Time Observation A5-SP-1 1155-1200 Sand & Stone A5-SP-Z 1250 DUPE X-22-A5-SP-3 1255 A5-SP-4 1305 A5-SP-5 1310 A5-5P-6 1335 A5-Offsito-1 1325-1330 VOC-1325 The above 7 samples were taken from the addit (uncovered) exc. stockpile from Area 5.

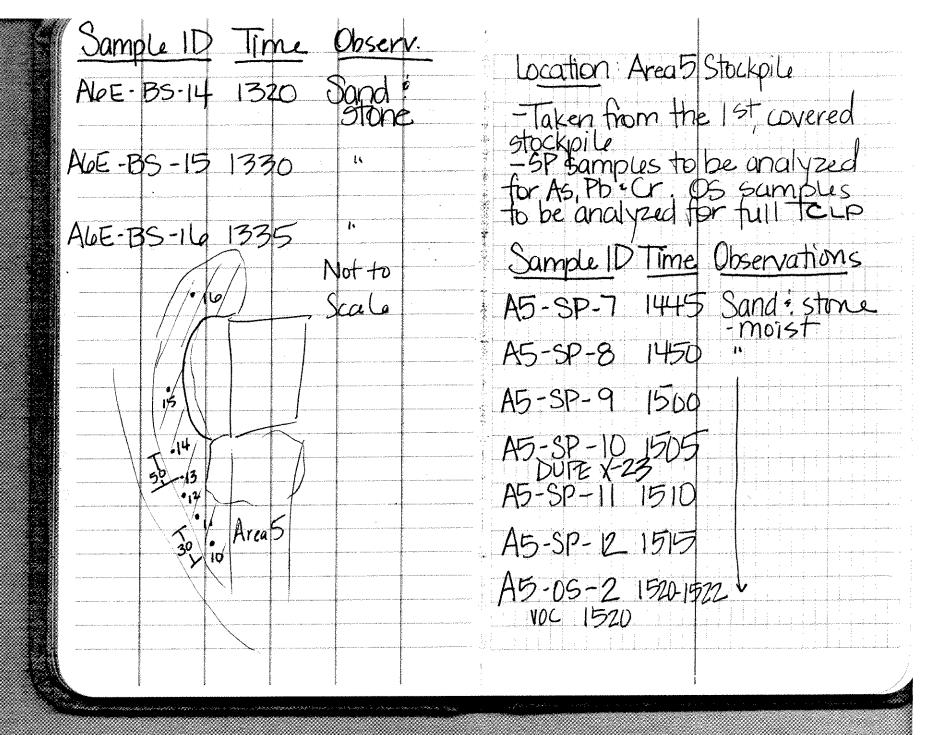
ocation: Area 5 stockpile Samples are 3-grab comp. Analyzed for As, Pb, Cr Approx 1200 cly = 12 Samples Time Observation Sand & Stone 1155-1200 1250 ij DUPE X-22 1255 15-SP-3 11) į 13/10 13 11 1335 -SP-(0 15-Offsito-1 1325-1330 " Vac - 1325 -The above 7 samples were taken from the addil (uncovered) exc. stockpile from Area 5

14 Jan 03 Weather: 7° Colo!! Location: Area (a (E) in between Area 5: road Analyze for Svocs, 1' depth Sample ID: Time Observations AGE: BS-10 1125 Sand w/ coarse stone AGE-BS-11 1130 AGE-BS-12 1135 " AGE-BS-13 1140 Sand weathered shale w/ white powdery sub-



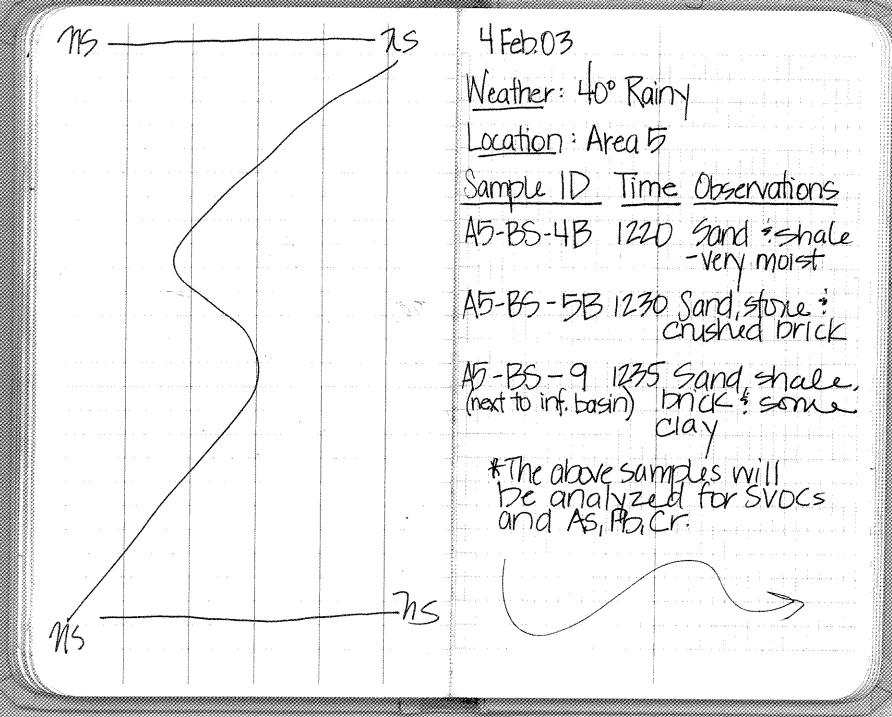
Sampling Notes





75	27 Jan.03 Weather: 10° (-10° w/windchill)
	Location: Area 9/11 Stockpile
	-3 grab composites (voc-grab) - Analyze for full TCLP
	Sample ID Time Observ.
	19/11-05-1 0910-0915 Dark sand, VOC 0910 Clay: Stone
	49/11-05-2 0917-0920 " VOC 0917
	ms η
AS	7.5

Sampling Notes



Location Area GE (inbetween road & Area 5) Sample ID Time Observations 1530 Sand 1 ALE-BS-11B ALE-BS-12B.1540 *The above samples will be analyzed for SVOCS

5 Feb 03

Weather: 180 & Windy

Location: Area GE (middle Sample ID = AGE - BS-14B

Time: +325 ns | 350

Observations: Brown Sand & weath; shale * Exc. depth = 2.5

* Analyze for SVOCS

Location: Area LON (Not perimeter road) Sample ID Time Observations

AGN-BS-1 1400 Sand & coarse

AbN-BS-21407 Sand : Stone DUPEX-25

AGN-BS-3 1415 Sand & coarse Stone

Sample ID Time Observations
AbN-BS-4 1420 Sand istme
AbN-BS-5 1445 Mostly sand
small amt.
of, crushed
stone /brick

6 Feb. 03

Weather: 18° Sunny

Location: Area LON

Sample ID Time Observations

AGN-BS-6 1115 Sand & Coarse

ALON-BS-7 1120 "

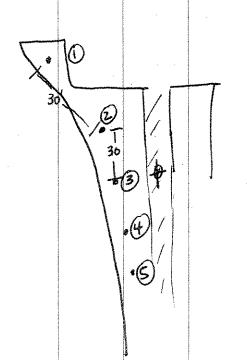
AGN-BS-8 1127 " Some MS/MSD glass fragments

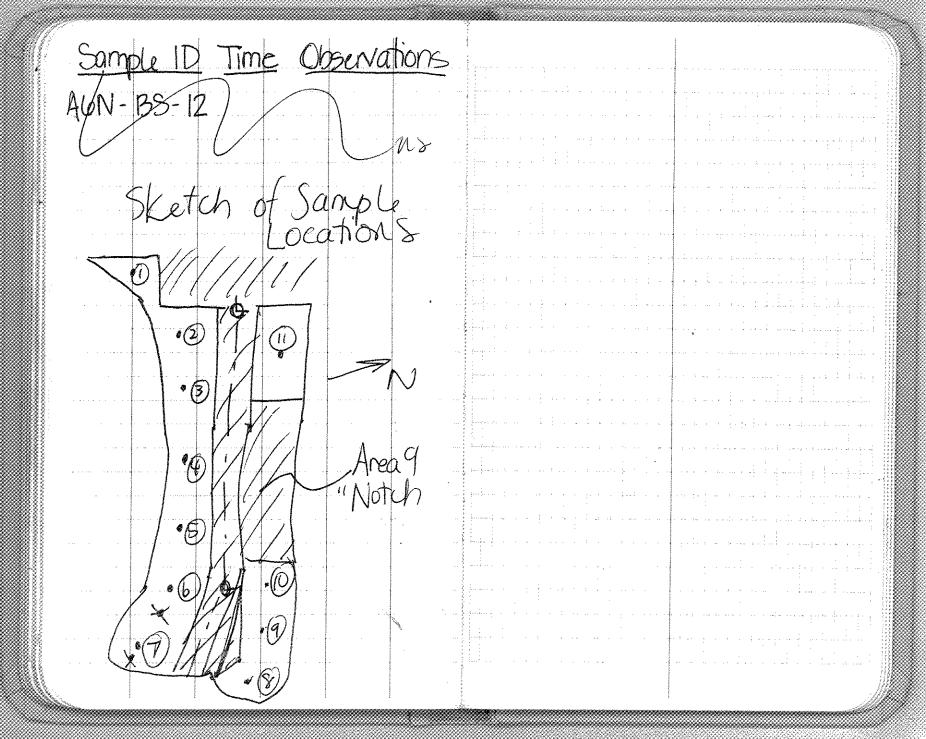
AGN-BS-9 1135 Sand & Coarse Stone

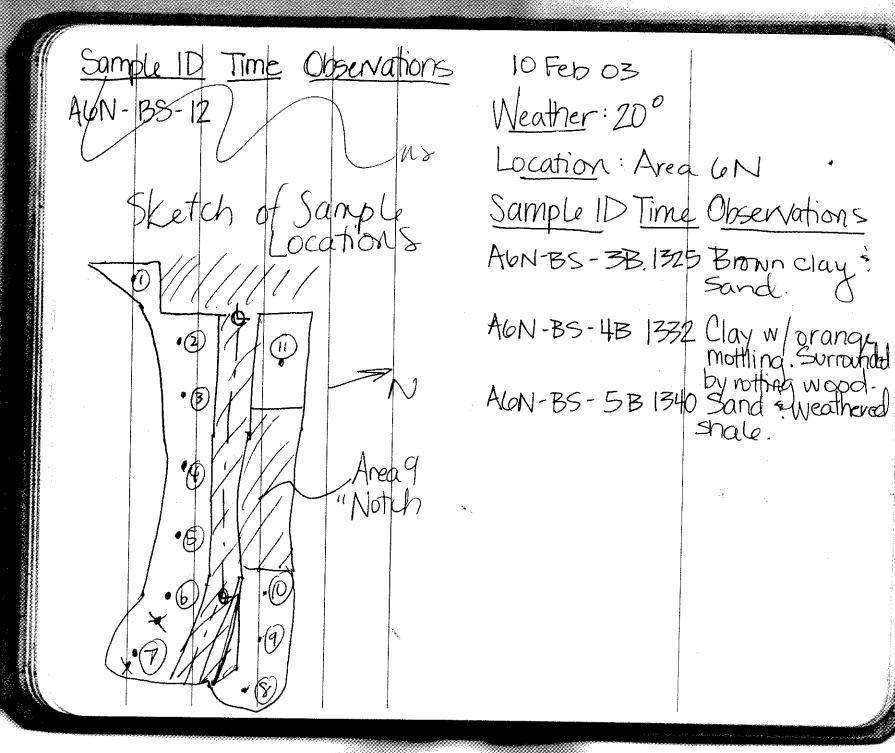
ALN-BS-10 1145 " DUPEX-26

ALN-BS-11 1155 Dark brown Sand & Weathurd Shale

* Analyzed for SVOCs







11 FEBRUARY	2003		13 FEBRUARY 2003	. 4
WEATHER:	15°F U	FAR.	WEATHER: 10°F	Few CLOUDS
LOCATION: ALEAG	10		LOCATION: A4	GROUND WATER SUMP
sample to	Time	OBSERVATIONS	SAMULE ID TO	ME OBSGRUATIONS
A6N-85-6B	1400	Silt f gravel some weathered rate stebris	A4-SUMP-GWB 16	BO GROWNDWATER
A6N-B5-78	1410	WEATUERED SHAVE & SILT.	JP N	FROM FRAQ TANK
Abn-85-88	1420	SILT, for grave		
A6N-85-9B	1430	fm gravel Some westisved shale and misc. debristory		
FELD BLANK	1500			
A4-SUMP-GW	/5 30	GROUNDWATER POSSIBLE SHEEN.		
LOCATIONS - S	EE MAP	POR GRIGINAL SAMPLES	3	
JP -				
				<i>.</i>

20 Febr	VARY 2003		
WEATUEN	L: 40°F 3	vn .	
LOCATION	: AREA 4 NORTH END	South of EAST TO	
:	HEADER PI	UNDWATER INTERCEPTION PE BETWEEN EAST AL PIPE LATERALS.	
() \	Allo Octorial	1=35	
		25' A4-85-1' &	
		25' A4-65-2	
Sample ID A4-B5-1	<u>TIME</u> 1500	GRAY SILT & SHALE	,
A4-65-2	1515	Brown/GRBY STLT SHALE AND DEBOIS	,
!			

SAMPLE ID	TIME	Objectations
A4-65-3	1530	GREY SILT WEATHERED SYALL
A4-B6-4	1,545	GREY SILT WEATHERED SHALE,
FIELD BLANK	t600	
	DUPLICATE OF	A4-65-3 ,

21 FEBRUARY 2003

WEATHER: 35°F SUN LOCATION: WVA - AREAY

AREA DETWEEN EAST AND CENTRAL PIPE PURS ~ 4' BG.

ļ ——	10 1	
sample Id	TIME	LOCATIONS OBSERVATIONS
A4-85-5	1030	125'S of Pipe header specision of SMALE
DUPX-27	1035	11
44-85-6	1045	150's of Aprhener some summer bearing
FIELD BLANK	1100	- H ₂ 0
SEE NEW		FOR FIELD SAMPLE
I an Artis	I DAM	with the contract of the contr

Corp-M106

Const

SHMPLE IO	. Time	Obstava Tions	
A4-WS-15 DUP X-28 MS/MSD	1300	BROWN SIH (AND & FORM Some neighbord shale a 20' NORTH OF CONCRETE HAVE	
A4-85-16	330	BROWN / GRAY CLAY W POCK FRAG.	
A4-65-17	1400	BROWN/GRAY CLAY I pack faat.	
A4-65-18	1430	BROWN GRAY CLAY W Rock FRAG.	
A4-85-19	1500	Brown/BRAY CLAY	
A4-85-20	1530	BROWN/GRAY CLAY W FOCK FRAG.	
FIELD BLANK	1100		
M-			

21 APRIL 2003

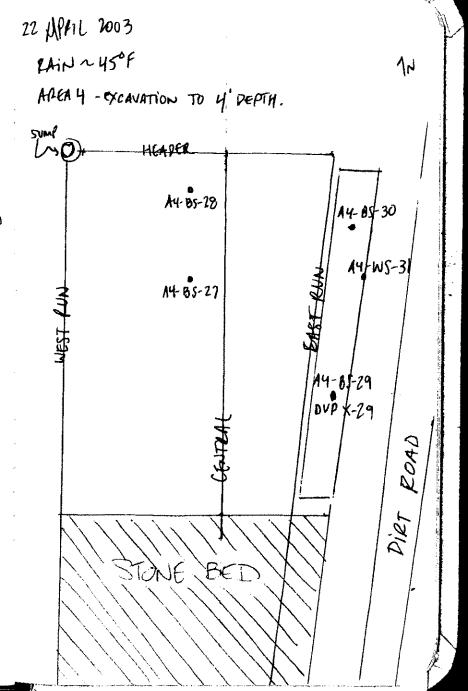
65°F CLEAR / BREEZE

AREA 4-NORTH OF STONE DRAIN FIELD A.M. BETWEEN WESTERNACENTRAL PIPE RUNS. EXCAUATION TO 4' DEPTH.

NOT TO SCALE EST LOCATION FORT PIPELUN 24 A4-65-23 22 AL SEL 14-65-21 STONE DRAIN LAYER

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Sample 10.	Time	Observation s
A4-B5-21	1245	DARK GRAY SILT with Some Clay and rock fragment
A4- B5 -22	1300	GRAY SILT- SOME SHALE
A4-B5 -23	1315	GRAY STUT & SUALE.
A4-B5-24	1330	GRAY SILT AND WEATHERED
A4-B5-25	1345	Gary SHALE & SILT.
A4-85 - 26	1600	GRAY SICT & SHALE.
FIELD BLANK	1230	
NOT TAKEN	DUE TO LAC	ck of progress



<i>*</i> 2	Samae Id		OBSERVATIONS	30 APRIL 2003
	M-85-27	1000	GRAY SILT/CLAY/SMALE. 50' SOUTH OF HEADEL PIPE.	70°F CLEAR (PM)
	A4-67-28	(030	GRAY SILT / SHALE / CLAY, 15' SOUTH OF HEADER PIPE.	EXCAUATION TO 4' DEPTH,
	A4-85 29 DUPX-Z9		BROWN SILT of SHALE.	END OF SUMP NOT TAKEN THE DATE CITE TO FOLLUPE.
	A7-85-30	1430	BRAY SILT & SUGLE 30' SOUTH OF HEADER PIPE	60' A4-85-3} 35
	FIELD BLANK	0930		30'
	A4-NS-31	500	BROWN SILT, SAND, GRAVEL SO SOUTH OF MEADER PIPE 3 bg.	A4 85 32 A4 85 34
	T)		30' 60' 90' 120'

WVA LAND FAIRING 6/11/03 0745 - K. Stable anote Wrother - overcast = 65° F purpose - Base live soil sampling For Tilling Project.

(ells: A, C, and D. * 810 - ZaBra STAFF (will, Tim) ONSITE - discuss the days proceeding 830- InitiaTr soil sampling Via Geo prot - direct push und Nacro cores Sunge disc. D= 840 - D-1 - DIK Brown -Gray Live sand and silt; little Mrd. sand & Glay, Same Sub my Rock Frags. Moist, NO odors. Loose. PID= 0 - D-52 - SAA; INTERSED = 0 0900 clay contant. MS, MSD SAA: PID=0 0916 - D-3

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	14		1001			2000	WUA	Land	bouning	6/11/03
	100 P / 1					78000	1 Time 0930	SAMPLO	ID de	
				Y			0930	D-4	SAA	- w/some
	·	1	*	6840175	15. · ×	W No. Commercial			ora	19- Brisk
	Barra Mary	MW I	engel ji	io Honi		17. AV 15.	6054		Fra	45. PID=0
							0950	6-1	SM-	w/little Flags
Ť					/ 1 -		T.			=0
		1		1 / 1		i	P1015	<i>C</i> -2		semp Petro
	411 See 514		in the second se		(a > Z() (a)		The second of	C-3		PrD=0
			<u> </u>				1040	* Dup. *.	Don Ys	PID=0
							1100	6-4	5.4.A- F	
		518 9 48	117-	(may a	*:# \$		1120	A-1	SofA- F	
	* (********		/	* *** *** ****************************			1140	A-2 s	AA-51:567	
r.		· · · / ·		, ,			and the second of the second	4->		2: 72.7-0
		Same / Same				An annual	1200		SAA- F	#5=U
14							, 1210- F	ivish shap	lug Colls	(A, C, ~ 2)
7			ж ³			***************************************				
							1015 - W	countries che	used To	
							-	ca ox Lair		
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*			- W. S.	Proposition of the Control of the Co			;		T	

YS	WWA Card Favoring 5/5/64 0800. K. STHOLO, Zaba ansiTe - MONSULE COLLS C/D - L = 400' Suldenide 50' sulcells.
	0880. Just Hate Soil shapling. Time (E) #D ID Time D-4 850 D-4 850 D-4 850 D-4 850 D-4 850 D-3 900
	D-2 915 - KS-1 Dup. D-1 930 C-4 940 C-3 750 C-2 1000 C-1 1010
	VS 1010- END SAMPLING

1080- Mobile To Gw Sunp. White Irw = 1.50 1100- Shaple collected (6m) From Gw Sump. 1150- K. STAHLO OFFSITE 1150- Zebra onsite Ethers will. Set up to collect sample from Celle C9th. Locations manked By A. Nitochis And J. wyckoff on 7-27-05.		market and a second	187.18.3.3	WUA	LAND FORMING	5/5/04
1100 - Shaple Collected (6w) From Gw Sump. 1150 - K STAHLE OFFSITE 1	X5 -5:		(1030 - Mour	To Gw Sump.	
1130- K. STAHLE OFFSITE 1130- K. STAHLE OFFSI	(5)		· · · · · · · · · · · · · · · · · · ·	Water Irun	1 = 1.50	
1130- K STAHLO OFFSITE Multiple of State of Sta	<u></u>	was to be minimal	2.3.			
0755 - MIPT on site. J. wycroft. 2-29-05 0800 - Zebra on ste Ether, will - Set up to collect sample from Cells C95 - Locations manked By A. vitaclins And J. wyckoff on 7-27-05.			/	6	w Sunp.	
0755 - MIPT on site. J. wycroft. 2-29-05 0800 - Zebra on ste Ether, will - Set up to collect sample from Cells C9B. - Locations manked By A. vitacins And J. wychoff on 7-27-05.		3534 /				
0755 - MIPI on site. J. wychoff. 7-29-05 0800 - Zebra onste Ethen, unl - Set up to collect sample frome Celle C96. Locations manked By A. vitolins Lyo J. wychoff on 7-27-05.						>
- Set up to collect sumple frome Cell Cyb Locations marked By A. Nitolins And J. wyckoff on 7-27-05.		100	20 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			12205
Set up to collect simple trame Cells C96. Locations manked By Livitorius Locations T. wyckoff on 7-27-08.				0155- Mi	bra onste Ethan	w1,
- Locations manua By Livitours And J. wyckoff on 7-27-08.			26	- Se	tup to collect sum	
			**************************************	- La	cations manked &	sy divitoring
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