

Date: June 4, 2025 (Revised February 14, 2025, December 18, 2024)

To: Eugene Melnyk, PE – NYSDEC DER Region 9

From: Eric Warren, Roux Environmental Engineering and Geology, D.P.C.

Subject: Onsite Fill/Municipal Solid Waste Screening Work Plan for 267 Marilla Street, Buffalo, NY. NYSBCP Site No. C915290

#### Dear Mr. Melnyk,

On behalf of American Iron & Metal Recycling Erie (AIM), Roux Environmental Engineering and Geology, D.P.C. (Roux) has prepared this Onsite Fill/Municipal Solid Waste (MSW) Screening Work Plan (MSWSWP) for 267 Marilla Street, Buffalo, NY (Site) as requested by the New York State Department of Environmental Conservation (NYSDEC).

As you are aware, municipal solid waste (MSW), which can consist of plastics, metals, wood debris, pieces of railroad ties, rubber, etc., is prevalent site wide within the fill layer. The fill layer which varies in depth from 2 feet to approximately 9 feet below ground surface (bgs) lies on top of the native soil which is lean tight clay. In 2016, AFI Environmental completed a sitewide test pit investigation in which a total of 26 test pits were completed. In all 26 test pit logs, the amount of solid waste encountered in each location was described as "varying amounts", please see the attached AFI test pit log attachment. The 26 AFI test pit locations were superimposed on the overhead picture of the Site after the soil/fill removal of 14 Areas of Concern (AOCs) in 2022-2023, which totaled 25,563 tons of soil/fill that was excavated from the Site and disposed of at Republic Landfill in Niagara Falls, NY, please see attached Exhibit 001A. This Site picture shows that the majority of the AFI test pit locations that were identified to have "varying amounts" of solid waste was removed from the Site during this previous remedial work. The majority of the test pit locations (17 out of 26) were removed during the soil remediation scope of work. Seven of the thirteen test pit locations (1,2,3,4,5,18 and 19) were located in AOC 1 and 2 areas where during the soil remediation scope of work the solid waste concentration was high enough that the landfill required direct landfill of the soil/solid waste mix. The other ten AFI test pits (#6,7,9,10,11,13,20,21,23 and 25) were located within other areas of the site (generally middle to east side of the site) where during the soil remediation scope of work the solid waste concentration was low enough that the landfill allowed the soil to be used as alternate daily cover as opposed to direct landfill. In an effort to further delineate the areas of the heaviest concentration of MSW, Roux along with the site contractor Zoladz Construction Company (Zoladz) conducted another onsite test pit investigation on October 30, 2024. Mr. Bradley Demo, the NYSDEC representative, was onsite during this investigation. Please see the attached Exhibit 001B which details out the Roux test pit locations as well as the previous AFI test pit locations.

The test pit investigation focused on the excavating in locations detailed in Exhibit 001B, please see attached. The test pit locations were selected to be completed site wide proximate to the AOC locations and previous AFI test pit investigation areas. The investigation involved excavating through the depth of the fill layer until native soil was encountered. Exhibit 001B also shows an outline of the location where the new onsite drainage pond will be excavated as part of the Site's redevelopment activities. Roux personnel along with NYSDEC representative devised and followed a classification system identifying each test pit as scarce, light, medium, moderate or heavy pertaining to the amount or concentration of MSW encountered in each location. Scarce represents the least concentration of waste encountered and heavy represents the largest concentration of waste encountered. At the Department's request, it is understood that the fill layer in the test pit areas that are deemed to contain medium to heavy concentrations of waste will need to be excavated and run through a screen operation. Screening of surrounding ground around the test pits areas will continue to be excavated

in a north, south, east and west directions including down through the fill layers. The screening process will continue until an area is excavated to a previous test pit location identified as scarce to light concentration of solid waste or until field conditions are observed by Roux field technicians and confirmed by the NYSDEC that sidewalls in any direction are observed to have scarce to light concentration of solid waste present. The solid waste that is separated during the screening process will be disposed of offsite at a NYSDEC permitted landfill

The findings and results of the test pit investigation are detailed in Roux test pit logs and photographic log, please see attached. The test pit locations that indicated medium to heavy concentrations of MSW include test pits #3, #5, #6, #7, #8, #9, #11 and #13. It was also noted that test pit #15 contained pieces of railroad ties and rail. The Site historically had several sub-spurs entering and splitting off to various areas of the Site. The rail and ties discovered in test pit #15 are likely remnants of the sub-spurs. Other areas of known heavy concentrations of MSW are visible along the side walls south of AOC 1 (in the area of the future drainage pond), east of AOC1, areas west and north of AOC 3 and west of AOC 4. The areas of the site that Roux originally proposed to be excavated and have the MSW mechanically separated from the fill layer is shown in the large red crossed hashed area that includes the new drainage pond and test pits #3, #5, and #6. The depth of the fill layer in this area is approximately 6-7' deep. The other areas of known medium to high concentrations of MSW are found in test pits #11, # 12, #13 and #15. The depth of the fill layer in these areas is approximately 5' deep. At the Department's request detailed in a comment letter dated January 22, 2025, Roux and AIM agreed to expand the proposed areas of the site to complete the onsite mechanical screening scope of work which is detailed in Sketch 001, please see the attached. In addition to the red hashed area, the expanded areas of excavation and mechanical separation are encompassed within the thick green lines. The additional areas now include the locations of Roux's test pits #7, #8, #9, #11, #12, #13 and #15. Please note that Sketch 001 also identifies the test pit locations that AFI previously completed and remain onsite which are highlighted in blue. AFI test pits#8, #12, #14, #15, #16 #17, #22, #24 and #26 are located within the area that is proposed to be excavated and mechanically separated. Mechanical screening in the areas noted above will continue in all directions (north, south, west, east) until the field observations of the MSW in the fill layer is observed to be deemed as light classification and confirmed by NYSDEC. In addition to the described areas noted above, the mechanical screening of the fill will also be completed in all remaining areas of the site where there are cuts required for site redevelopment, which is the vast majority of the remaining site, see Sketch 001. When the proper subgrade elevation is achieved in the cut areas, the subgrade area will be walked and inspected. If any additional solid waste is discovered in the subgrade bottom or side walls, the screening operation will continue in a north, south, east and west directions including down through the fill layers until the solid waste concentration in those areas are visually characterized as light or less. Once the field observations are achieved, the NYSDEC will be required to inspect the areas to confirm the solid waste concentration for approval to continue redevelopment work.

In summary, Sketch 001 identifies the areas in which the excavation and mechanical screening scope of work will focus on. As previously discussed, the amount of onsite fill that will be excavated and processed through the screen operation will be based on Roux's onsite Qualified Environmental Professional (QEP) daily field observations. If there are areas of fill within the proposed excavation areas that are deemed by Roux to contain scarce to light concentration of solid waste, the NYSDEC will be requested to view the area and to confirm the observation. If the NYSDEC confirms Roux's observation of scarce to light concentration of solid waste, the NYSDEC will be requested to view the area and to confirm the observation. If the NYSDEC confirms Roux's observation of scarce to light concentration of solid waste in the fill layer, the fill will be left in place without the need for mechanical separation. An example of this would be the surface material of the Site which is a granular stone and would be skimmed off the top for reuse as backfill. In addition, if it is observed while excavating that there are pockets of fill that have a layer of moderate to heavy solid waste present, only that fill material needs to be removed and screened. Roux will continue to request the approval of the NYSDEC for these areas and generate daily notes and pictures of the onsite fill conditions. The Department's representative is welcome to complete site visits at any time during this operation and collaborate with Roux on the decisions which will again be based on daily field observations.

Roux estimates that this excavation and mechanical screening scope of work will take approximately 3 to 4 months to complete. The actual limits of the areas and depths that are screened will be surveyed by GPS equipment on an ongoing basis, recorded and shown on a site map at the completion of the screening scope

of work. The volume of fill material that is screened will also be calculated and documented. Landfill scale tickets will be requested and recorded for any screened waste that will be disposed of offsite.

A mobile screen unit was initially mobilized to the site to complete the screening scope of work but just after a couple days of use, the screen plant operation failed due to a piece of steel rebar getting through the initial screen plate of the unit and tearing the main conveyor belt. It was determined that this method of solid waste screening was not the most effective way to complete this task. The contractor then mobilized a large excavator to the site with a skeleton bucket (an excavator bucket with 6" x 4" openings in it) to continue the screening operation. The machine operator excavated through the fill material and once the bucket was half full of fill material, the operator would shake the bucket back and forth so the fill material falls through the openings of the bucket and used as onsite backfill and the solid waste items that remained in the bucket (larger than 6" x 4" in size) would be stockpiled off to the side for proper offsite disposal at a NYSDEC permitted landfill. The shaking of the bucket will be completed over a haul truck and once the truck is full of fill material, the truck will transport the screened material to an onsite stockpile to be later used as backfill material. The screened material stockpile will be inspected by laborers and if any large pieces of solid waste that inadvertently was passed through the screening process will be manually picked up and placed into the solid waste stockpile to be disposed of offsite. Also when the screened stockpile material is being used as backfill, a laborer or two will be inspecting the backfill area for large pieces of solid waste that may have inadvertently got through the screening process and previous inspection and will be manually picked up and placed in the solid waste stockpile. When the solid waste stockpile is loaded out into permitted dump trucks and hauled to the landfill for disposal, the operator will attempt to remove large pieces of scrap metal and place off to the side to be recycled offsite at a later dateDue to this time of year, it is not anticipated that the screening scope of work will generate continual dust issues that either generate neighborhood complaints nor exceed Site community air monitoring program (CAMP) requirements. However, if dust suppression is required, clean water will be added to the screening process as needed.

Once the fill screening process is ongoing, redevelopment activities which include sitewide re-grading will also take place concurrently. Outside of the large screening areas, as described above, the fill layer of the remaining parts of the site will be regraded and cut down to the required subgrade elevation. This fill material will also go through the screening process of the skeleton bucket separating the fill material to be used as backfill and the solid waste that will be disposed of offsite to a landfill. Once the proper subgrade elevation is achieved, the area will be walked and inspected for evidence of moderate to heavy solid waste concentration that may still exist in either the bottom or sidewalls of the cut. If solid waste does still exist then the screening operation of the fill in that area will continue in a north, south, east and west directions including down through the fill layers until the solid waste concentration in those areas are visually characterized as light or less concentration. Once an area is inspected and the above parameters are met, the NYSDEC will be asked to inspect the area to give approval so redevelopment activities can continue. There are a couple areas of the site that the existing elevation of the ground surface is currently low for redevelopment use and the subgrade elevation needs to be raised to achieve overall proper site drainage. As noted on Exhibit 001, one of the fill areas is the existing driveway area off of Marilla Street. Since this area has historically been the driveway for the site, it is not anticipated that there would be a moderate to heavy concentration of solid waste present. However, the new stormwater sewer will be installed across the driveway connecting the onsite pond to the existing underground oil and water separator unit prior to discharge in the public sewer. When the contractor does excavate through the driveway area for the installation of the new storm sewer line, the excavation and the fill will be inspected for moderate to heavy concentration of solid waste. If the heavy concentration of solid waste is encountered, the fill will be processed through the screening operation of the skeleton bucket as well as the side walls and bottom of the excavation area. The screening of the fill will continue in all north, south, east, west and through the fill lavers until it is deemed that the concentration of solid waste is scarce or less. Once the screening area has reached this point of scarce or less concentration of solid waste, the NYSDEC will be asked to inspect the area to give approval so redevelopment activities can continue. The other fill area of the site where the existing subgrade elevation needs to be raised is the area where the onsite office and warehouse buildings exist. Demolition of these buildings is part of the Site's redevelopment plans. For the demolition of the buildings to be properly completed, per the demolition permit granted by the City of Buffalo, the building's concrete floor and foundations must be removed from the ground. During the foundation removal if heavy concentration of solid waste is encountered, the fill will be processed through the screening

operation of the skeleton bucket as well as the side walls and bottom of the excavation area. The screening of the fill will continue in all north, south, east, west and through the fill layer until it is deemed that the concentration of solid waste is scarce or less. Once the screening area has reached this point of scarce or less concentration of solid waste, the NYSDEC will be asked to inspect the area to give approval so redevelopment activities can continue. There is also an area primarily along the east to south east property line that historical site operations pushed fill material over the property line and onto the neighboring property. This fill material will be recovered by an excavator and brought back up onto the property and processed through the screen operation. The property line will be marked and staked out to verify that all fill material has been removed from the neighboring property and returned back onto the Site.

As described in the RAP Addendum dated July 2024, and due to the fact that radiological sources were discovered onsite during previous onsite remedial work, Roux will have a NYS radiation detection contractor who holds a NY Department of Health Radioactive License (RML) occasionally onsite to scan soils with a 2" x 2" detector to help identify any existing radiological sources that may be present in the existing fill layer. If any elevated readings are detected, the area will be flagged for further investigation and the NYSDEC will be immediately notified for further guidance. At the completion of the work, the RML contractor will prepare and submit a report summarizing survey design, field methods, instrumentation and results of the screening activities.

Also as discussed above, Roux personnel who is a QEP, or person under their supervision, will monitor and complete environmental oversight of all field activities. All BCP required activities, such as CAMP, will also be completed by the QEP.

Please contact Eric Warren by telephone at 716-856-0599, or by email at <u>ewarren@rouxinc.com</u> if you have any questions or require additional information.

Sincerely,

ROUX ENVIRONMENTAL ENGINEERING AND GEOLOGY, D.P.C.

Fric A. Warren

Eric A. Warren Senior Scientist II/Project Manager

C.C. – Tom Forbes - Roux

Paul Werthman - Roux

Andre Bryan - AIM

Joel Williams - AIM

# EXHIBIT 001A

ROUX | Onsite Fill/Waste Screening Work Plan



3556	Lake Shor (716) 8	NER &	500   Buffalo, 5) 826-7958 far ke.com	NY 14219
	AMERICAN IRON AND METAL (AIM)	267 MARILLA STREET, BUFFALO NY	TEST PIT LOCATIONS	
$\geq$		REVISIC		DATE
No.				
No.	NUS	ISBAUMER & C	ELARKE, INC.	СТІСЕ
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# EXHIBIT 001B

ROUX | Onsite Fill/Waste Screening Work Plan



# SKETCH 001



6	
CB (SLIDE GATE CLOSED) RIM: 586.01 N INV. NA S INV. NA CB RIM: 583.90 N 10" PVC INV. 580.84 CB RIM: 583.74 N 10" PVC INV. 580.39 ST 10" INV. 580.39 ST 11LE INV. 580.39 W 15" TILE INV. 580.39 ST 11LE INV. 580.39 ST 11LE INV. 580.39 ST 11LE INV. 580.62 E 15" RCP INV. 580.62 E 15" RCP INV. 580.62 WATER QUALITY TREATMENT STRUC RIM: 58.74 N 10" INV. 581.10 S 10" INV. 581.10 S 10" INV. 580.89	Store Road, Suite 500   Buffalo, NY 14219 (716) 827-8000   (716) 826-7958 fax www.nussclarke.com
- CB RIM: 584.25 N INV. 582.05 - CB	AMERICAN IRON AND METAL (AIM) 267 MARILLA STREET, BUFFALO NY AREA CALCULATION
RIM: 588.09 S INV. 582.18	REVISIONS
STM MH RIM: 585.27 W 15" TILE INV. 581.47 E 15" TILE INV. 581.47 STM MH RIM: 585.14 W 15" TILE INV. 581.64 E 15" TILE INV. 581.64	No. DESCRIPTION DATE
— STM MH	A CORPORATION REGISTERED TO PRACTICE PROFESSIONAL ENGINEERING & LAND SURVEYING IN THE STATE OF NEW YORK CERTIFICATE NO. 027
RIM: 585.41 W 15" TILE INV. 582.06 NE 12" TILE INV. 582.06 	PROGRESS PRINT
	UNAUTHORIZED ALTERATION OR ADDITION TO THIS ENGINEERING DRAWING IS A VIOLATION OF SECTION 7209. PROVISION 2 OF THE NEW YORK STATE EDUCATION LAW. PROJECT NUMBER 22J5-0026 DATE 10/25/2023 DRAWN BY CRR DESIGNED BY CRR DESIGNED BY CHECKED BY SCALE: AS NOTED = 1 INCH SHEET No. 1 OF 1 SKEETCH 001

# AFI TEST PIT LOG

ROUX | Onsite Fill/Waste Screening Work Plan

REFERENCE OF THE STATE	T AFI	est Pit Enviror	t Log				ID No	o. TP-1	March 3	, 2016 F	Rev1 F	Page 1 of 1
Da	te	Pre	oject	Surface E	lev.	Total D	epth					
11/16/	/2015	D15B-Li	berty-BCP			6 fee	ət					
Excavator Ty	<b>/pe:</b> John De	ere 200LC										
Sampling Me	thod: Grab f	rom bucket	t/soil pile				Field S	Screening: MiniRA	E 3000 PID wit	h 11.7eV Lar	mp	
Site: Hurwitz	Company Si	te NYSDE	C BCP Site #	#C915290			Logge	<b>d By:</b> Steven Leitt	en			
Address: 267	7 Marilla St., I	Buffalo, NY	′ 14220				Excav	ating Company: B	uffalo Environn	nental Consu	Iltants, Inc.	
Sample Number	Depth (ft)	% Rec.	PID (ppm)			SAMF		HOLOGY		COMMENT	S	
TP-1 (05)	0 - 0.5	100%	0.4	Ur va ru	rban F ariying Ibber e	ill: Brown F amounts o tc. Dry to	f glass, moist	coarse sand and g brick, cinders, me	ravel with etal, plastic,		Lab sample.	
TP-1 (.5-2)	0.5-2	100%	0.4	ar	Urban mounts	Fill: Fine to	o coars brick, c	e sand and gravel inders, metal, plas Moist	with variying tic, rubber etc.			
TP-1 (2-4)	2-4	100%	0.4	ar	Urban mounts	Fill: Fine to s of glass, M	o coars brick, c oist to	e sand and gravel inders, metal, plas wet at 4.75 feet.	with variying tic, rubber etc.			
TP-1 (4-6)	4-6	100%	0.7	ar	Urban mounts	Fill: Fine to s of glass, Moist	o coars brick, c Native	e sand and gravel inders, metal, plas e found at 5.75 fee	with variying tic, rubber etc. et.		Lab sample.	

ENTROMENTAL	T AFI	est Pit Enviror	t Log nmental				ID No	o. TP-2	March 3	, 2016	Rev1	Page 1 of 1
Da	te	Pro	oject	Surface	Elev.	Total D	epth					
11/17/	2015	D15B-Li	berty-BCP			7.25 f	eet					
Excavator Ty	rpe: John De	ere 200LC					<b></b>					
Sampling Me	<b>tnoa:</b> Grab fi	om bucket		0045655			rield S	creening: MiniRAE	- 3000 PID wit	n II./eV	∟amp	
Site: Hurwitz	Company Sit		UBCP Site #	70915290			Logge	a By: Steven Leitte	n Iffalo Environn	nental Cor	sultante In	~
Sample						0.00						<i>.</i>
Number	Deptn (ft)	% Rec.	(ppm)			SAME		nologi	1.99	COMME	15	
TP-2 (05)	0 - 0.5	100%	0.7		Urban F variying rubber e	amounts o etc. Dry to	f glass, moist	coarse sand and gra brick, cinders, met	avel with al, plastic,		Lab samp	ble.
TP-2 (.5-2)	0.5-2	100%	0.7		Urban amounts	ı Fill: Fine tı s of glass,	o coarsi brick, ci	e sand and gravel v inders, metal, plasti Moist	vith variying ic, rubber etc.			
TP-2 (2-4)	2-4	100%	1.2		Urban amounts	ı Fill: Fine tu s of glass,	o coarso brick, ci Moist to	e sand and gravel v inders, metal, plasti o wet at 4 feet.	vith variying ic, rubber etc.			
TP-2 (4-6)	4-6	100%	1.7		Urban amounts	I Fill: Fine to s of glass,	o coars brick, ci	e sand and gravel v inders, metal, plasti Wet.	vith variying ic, rubber etc.		Lab samp	ole.
TP-2 (6-7.25)	6-7.25	100%	NA		Urban amounts	i Fill: Fine to s of glass, Wet.	o coarse brick, ci Native	e sand and gravel v inders, metal, plasti found at 7.25 feet.	vith variying ic, rubber etc.			

ENTROMENTAL ENTROMENTAL	T AFI	est Pi Enviror	t Log nmental				ID No	o. TP-3	March 3	, 2016	Rev1	Page 1 of 1
Da	te	Pr	oject	Surface	e Elev.	Total D	epth					
11/18	/2015	D15B-Li	berty-BCP			7 fe	et					
Excavator Ty	<b>/pe:</b> John De	ere 200LC										
Sampling Me	thod: Grab f	rom bucke	t/soil pile				Field S	Screening: MiniRAE	E 3000 PID wit	h 11.7eV	Lamp	
Site: Hurwitz	Company Si	te NYSDE	C BCP Site #	#C915290			Logge	d By: Steven Leitte	en			
Address: 267	7 Marilla St., I	Buffalo, NY	14220				Excav	<b>ating Company:</b> Bւ	uffalo Environr	nental Co	nsultants, Inc	
Sample Number	Depth (ft)	% Rec.	PID (ppm)		_	SAMF	PLE LIT	HOLOGY		COMME	NTS	
TP-3 (05)	0 - 0.5	100%	0.2		Urban F variying rubber e	ill: Brown F amounts c etc. Dry to	ine to o f glass, moist	coarse sand and gr brick, cinders, me	avel with tal, plastic,	Lab sa	mple. Dup, N collected al	IS and MSD Iso.
TP-3 (.5-2)	0.5-2	100%	0.2		Urban amount	ı Fill: Fine t s of glass,	o coars brick, c	e sand and gravel v inders, metal, plast Moist	with variying ic, rubber etc.			
TP-3 (2-4)	2-4	100%	0.3		Urban amount	ı Fill: Fine t s of glass,	o coars brick, c	e sand and gravel i inders, metal, plast Moist.	with variying iic, rubber etc.			
TP-3 (4-6)	4-6	100%	1.3		Urban amount	ı Fill: Fine t s of glass,	o coars brick, c Moist to	e sand and gravel v inders, metal, plast o wet at 5 feet.	with variying iic, rubber etc.			
TP-3 (6-7)	6-7	100%	2		Urban amount	n Fill: Fine t s of glass, We	o coars brick, c t. Nativ	e sand and gravel v inders, metal, plast ve found at 7 feet.	with variying iic, rubber etc.	Slight pe	troleum odor.	. Lab sample.
B	•											

ENTROMENTAL ENTROMETAL	T AFI	est Pi Enviror	t Log nmental				ID No	o. TP-4	March 3	, 2016 Rev1	Page 1 of 1
Da	ite	Pr	oject	Surface	e Elev.	Total D	epth				
11/18	/2015	D15B-Li	berty-BCP			7 fe	et				
Excavator Ty	<b>/pe:</b> John De	ere 200LC									
Sampling Me	ethod: Grab f	rom bucke	t/soil pile				Field S	Screening: MiniRA	E 3000 PID wit	th 11.7eV Lamp	
Site: Hurwitz	Company Si	te NYSDE	C BCP Site #	#C915290			Logge	<b>d By:</b> Steven Leitt	en		
Address: 267	7 Marilla St., I	Buffalo, NY	′ 14220				Excav	ating Company: B	Buffalo Environr	nental Consultants, Inc	
Sample Number	Depth (ft)	% Rec.	PID (ppm)			SAMF	PLE LIT	HOLOGY		COMMENTS	
TP-4 (05)	0 - 0.5	100%	0.3		Urban F variying rubber e	ill: Brown F amounts c etc. Dry to	Fine to o of glass, moist	coarse sand and g brick, cinders, me	ravel with etal, plastic,	Lab sample. Dup, N collected a	IS and MSD Iso.
TP-4 (.5-2)	0.5-2	100%	0.4		Urban amount	ı Fill: Fine t s of glass,	o coars brick, c	e sand and gravel inders, metal, plas Moist	with variying stic, rubber etc.		
TP-4 (2-4)	2-4	100%	0.3		Urban amount	ı Fill: Fine t s of glass,	o coars brick, c	e sand and gravel inders, metal, plas Moist.	with variying stic, rubber etc.		
TP-4 (4-6)	4-6	100%	1.4		Urban amount	ı Fill: Fine t s of glass,	o coars brick, c Moist to	e sand and gravel inders, metal, plas o wet at 5 feet.	with variying stic, rubber etc.		
TP-4 (6-7)	6-7	100%	10.7		Urban amount	n Fill: Fine t s of glass, We	o coars brick, c t. Nativ	e sand and gravel inders, metal, plas ve found at 7 feet.	with variying stic, rubber etc.	Slight petroleum odor	. Lab sample.

AFL									June 12,	2016	Rev1	Page 1 of 1
ENVIRONMENTAL	T AFI	est Pi Enviror	t LOg nmental				ID No	o. TP-5				
Da	te	Pre	oject	Surface	Elev.	Total D	epth					
5/31/2	2016	D15B-Li	berty-BCP			4.5 fe	et					
Excavator Ty	<b>pe:</b> John De	ere 200LC								-		
Sampling Me	thod: Grab f	rom bucke	t/soil pile				Field S	Creening: MiniRA	E 3000 PID wit	th 11.7eV	/ Lamp	
Site: Hurwitz	Company Si	te NYSDE	C BCP Site	#C915290			Logge	d By: Steven Leit	en			
Address: 267	Marilla St., I	Buffalo, NY	14220				Excav	ating Company: E	Buffalo Environr	nental Co	onsultants, li	1C.
Sample Number	Depth (ft)	% Rec.	PID (ppm)			SAMF	PLE LIT	HOLOGY		COMME	ENTS	
TP-5 (05)	0 - 0.5	100%	0.6	l \ r	Urban F variying rubber e	ill: Brown F amounts c etc. Dry to	ine to c f glass, moist	coarse sand and g brick, cinders, m	ravel with etal, plastic,		Lab sam	iple.
TP-5 (.5-2)	0.5-2	100%	0.6		Urban amounts	Fill: Fine to	o coars brick, c	e sand and grave inders, metal, plas Moist	with variying stic, rubber etc.			
TP-5 (2-4.5)	2-4.5	100%	375		Urban amounts	Fill: Fine to s of glass, Mois	o coars brick, c t. Nativ	e sand and grave inders, metal, plas e found at 4.5 fee	with variying stic, rubber etc. t.	Stro	ng petroleur sampl	n odor. Lab e.

ENTROMENTAL ENTROMETAL	T AFI	est Pit Enviror	t Log nmental				ID No	o. TP-6	June 12,	2016	Rev1	Page 1 of
Da	te	Pre	oject	Surface Ele	ev.	Total D	epth					
5/31/	2016	D15B-Li	berty-BCP			4.5 fe	et					
Excavator Ty	<b>/pe:</b> John De	ere 200LC										
Sampling Me	thod: Grab fi	rom bucket	t/soil pile				Field S	creening: MiniRA	E 3000 PID wit	h 11.7eV	Lamp	
Site: Hurwitz	Company Si	te NYSDE	C BCP Site	#C915290			Logge	<b>d By:</b> Steven Leitt	ten			
Address: 267	<sup>7</sup> Marilla St., I	Buffalo, NY	14220				Excava	ating Company: E	Buffalo Environn	nental Co	nsultants, Ir	IC.
Sample Number	Depth (ft)	% Rec.	PID (ppm)			SAMP	LE LITI	HOLOGY		COMME	NTS	
TP-6 (05)	0 - 0.5	100%	0.6	Url vai rub	ban Fill: riying ar ober etc	Brown F mounts o . Dry to i	ine to c f glass, moist	oarse sand and g brick, cinders, mo	ravel with etal, plastic,		Lab sam	ple.
TP-6 (.5-2)	0.5-2	100%	0.6	L am	Urban F nounts c	ill: Fine to of glass, I	o coarse orick, ci	e sand and gravel nders, metal, plas Moist	l with variying stic, rubber etc.			
TP-6 (2-4.5)	2-4.5	100%	375	L an	Urban F nounts c	ill: Fine to of glass, I Moist	o coarse brick, ci Nativ	e sand and gravel nders, metal, plas e found at 4.5 fee	l with variying stic, rubber etc. t.	Stroi	ng petroleun sampl	n odor. Lab e.

ENTROMENTAL	T AFI	est Pit Enviror	t Log nmental			ID No	o. TP-7	June 12,	2016	Rev1	Page 1 of 1
Da	ite	Pre	oject	Surface Ele	ev. Total	Depth					
5/31/2	2016	D15B-Li	berty-BCP		4.5	feet					
Excavator Ty	<b>/pe:</b> John De	ere 200LC									
Sampling Me	thod: Grab f	rom bucket	t/soil pile			Field S	Screening: MiniRAE	E 3000 PID wit	h 11.7eV	Lamp	
Site: Hurwitz	Company Si	te NYSDE	C BCP Site	#C915290		Logge	d By: Steven Leitte	n			
Address: 267	<sup>7</sup> Marilla St., I	Buffalo, NY	′ 14220			Excav	ating Company: Bu	Iffalo Environn	nental Co	onsultants, In	IC.
Sample Number	Depth (ft)	% Rec.	PID (ppm)		SAN	IPLE LIT	HOLOGY		COMME	INTS	
TP-7 (05)	0 - 0.5	100%	0.6	Urb vari rub	oan Fill: Brown iying amounts ber etc. Dry to	Fine to o of glass o moist	coarse sand and gra brick, cinders, met	avel with al, plastic,		Lab sam	ple.
TP-7 (.5-2)	0.5-2	100%	0.6	U am	Irban Fill: Fine ounts of glass	to coars , brick, c	e sand and gravel v inders, metal, plast Moist	with variying ic, rubber etc.			
TP-7 (2-4.5)	2-4.5	100%	2.5	U am	Irban Fill: Fine lounts of glass Moi	to coars , brick, c st. Nativ	e sand and gravel v inders, metal, plast re found at 4.5 feet.	with variying ic, rubber etc.		Lab sam	ple.

r												
ENVIRONMENTAL	T AFI	est Pin Enviror	t Log nmental				ID No	). TP-8	Decem	ber 5, 2016	Rev1	Page 1 of 1
Da	ite	Pr	oject	Surface	e Elev.	Total D	epth					
11/29	/2016	D15B-Li	berty-BCP			3.5 fe	eet					
Excavator Ty	<b>/pe:</b> John De	ere 200LC										
Sampling Me	ethod: Grab f	rom bucket	t/soil pile				Field S	creening: MiniRAE	E 3000 PID wit	th 11.7eV Larr	пр	
Site: Hurwitz	Company Si	te NYSDE	C BCP Site	#C915290			Logge	<b>d By:</b> Steven Leitte	n			
Address: 267	7 Marilla St., I	Buffalo, NY	′ 14220				Excava	ating Company: Bւ	uffalo Environr	mental Consul	tants, Inc	
Sample Number	Depth (ft)	% MSW	PID (ppm)			SAMF	PLE LITI	HOLOGY		COMMENTS	;	
TP-8 (05)	0 - 0.5	5-10%	0.3		Urban F variying rubber e	ill: Brown F amounts o etc. Some s	ine to c f glass, ag/rail	oarse sand and gr brick, cinders, me ballast. Dry to mo	avel with tal, plastic, ist	L	.ab samp	le.
TP-8 (.5-2)	0.5-2	5-10%	0.9		Urban amount	I Fill: Fine to	o coarso brick, ci	e sand and gravel ( nders, metal, plast Moist.	with variying ic, rubber etc.			
TP-8 (2-4)	2-4	5-10%	7.1		Urban amount	ı Fill: Fine tı s of glass,	o coarse brick, ci Moist tc	e sand and gravel o nders, metal, plast o wet at 4 feet.	with variying ic, rubber etc.	Lab sample	e. Dup, M	S and MSD.
							Native f	ound at 4 feet.				

6 Rev1 Page 1 of 1	November 2, 201	. TP-9	ID No			t Log nmental	est Pi Enviror	T AFI	ENTROMENTAL DEST
			Total Depth	e Elev.	Surface	oject	Pr	ite	Da
			4 feet			berty-BCP	D15B-Li	2016	10/6/
							ere 200LC	<b>/pe:</b> John De	Excavator Ty
amp	00 PID with 11.7eV L	creening: MiniRAE	Field S			t/soil pile	rom bucke	ethod: Grab f	Sampling Me
		<b>By:</b> Steven Leitten	Logge	)	#C915290	C BCP Site	te NYSDE	Company Si	Site: Hurwitz
sultants, Inc.	o Environmental Con	ating Company: Buf	Excava			′ 14220	Buffalo, NY	7 Marilla St.,	Address: 267
TS	COMMEN	HOLOGY	SAMPLE LIT			PID (ppm)	% MSW	Depth (ft)	Sample Number
Lab sample.	with plastic,	oarse sand and grav brick, cinders, meta	II: Brown Fine to c amounts of glass, tc. Dry to moist	Urban F variying rubber e		0.1	5%	0 - 0.5	TP-9 (05)
	variying ubber etc.	e sand and gravel wi nders, metal, plastic Moist.	Fill: Fine to coarso of glass, brick, ci	Urban amounts		0.1	5%	0.5-2	TP-9 (.5-2)
Lab sample.	variying ubber etc.	e sand and gravel wi nders, metal, plastic ve found at 4 feet.	Fill: Fine to coarso of glass, brick, ci Moist. Nati	Urban amounts		0.1	5%	2-34	TP-9 (2-4)
La	variying ubber etc.	e sand and gravel wi nders, metal, plastic /e found at 4 feet.	Fill: Fine to coars of glass, brick, ci Moist. Nati	Urban amounts		0.1	5%	2-34	TP-9 (2-4)

ENTROPHICAL CONTRACTOR	T AFI	est Pi	t Log nmental			l	D No	. TP-10	Novem	ber 2, 2016	Rev1	Page 1 of 1
Da	te	Pr	oiect	Surface	e Elev	Total D	epth					
10/6/	2016	D15B-Li	bertv-BCP	Currace		5.5 fe	et					
Excavator Ty	/pe: John De	ere 200LC	, <u>,</u>									
Sampling Me	thod: Grab f	rom bucket	t/soil pile				Field S	creening: MiniRAE	3000 PID wit	h 11.7eV Lam	р	
Site: Hurwitz	Company Si	te NYSDE	C BCP Site	#C915290			Logge	<b>By:</b> Steven Leitte	n			
Address: 267	Marilla St.,	Buffalo, NY	′ 14220				Excava	ating Company: Bu	Iffalo Environn	nental Consult	ants, Inc.	
Sample Number	Depth (ft)	% MSW	PID (ppm)			SAMF	PLE LITI	HOLOGY		COMMENTS		
TP-10 (05)	0 - 0.5	5-10%	2.3		Urban F variying rubber e	ill: Brown F amounts o etc. Dry to	ine to c f glass, moist	oarse sand and gra brick, cinders, met	avel with al, plastic,	L	ab sampl	е.
TP-10 (.5-2)	0.5-2	5-10%	2.3		Urban amount	I Fill: Fine to s of glass,	o coarse brick, ci	e sand and gravel v nders, metal, plasti Moist.	vith variying c, rubber etc.			
TP-10 (2-4)	2-4	5-10%	1.1		Urban amount	ı Fill: Fine tı s of glass,	o coarse brick, ci Moist tc	e sand and gravel v nders, metal, plasti vwet at 4 feet.	vith variying c, rubber etc.	L	ab sampl	e.
TP-10 (4- 5.5)	4-5.5	5-10%	1.1		Urban amount	i Fill: Fine to s of glass, Wet	o coarso brick, ci Native	e sand and gravel v nders, metal, plasti e found at 5.5 feet.	vith variying c, rubber etc.			

ENVIRONMENTAL	T AFI	est Pi Enviror	t Log nmental			I	D No	. TP-11		Decen	nber 7	′, 2016 Re <sup>,</sup>	/1 Pag	e 1 of 1
Da	ite	Pr	oject	Surface Ele	ev.	Total D	epth							
12/1/	2016	D15B-Li	berty-BCP			4 fee	• et							
Excavator Ty	/pe: Hollow S	Stem Auger	r Rig w/3" Sp	olit Spoon Sam	npler									
Sampling Me	thod: 3" Spli	t Spoon Sa	ampler/drill c	uttings			Field S	creening: Mini	RAE	3000 PID w	rith 11.	7eV Lamp		
Site: Hurwitz	Company Si	te NYSDE	C BCP Site	#C915290			Logge	<b>By:</b> Steven Le	eitter	1				
Address: 267	7 Marilla St.,	Buffalo, NY	/ 14220				Excava	ating Company	: Nat	ture's Way				
Sample	Depth (ft)	% MSW	PID (ppm)			SAMP	LE LITI	HOLOGY			COM	<b>MENTS</b>		
TP-11 (05)	0 - 0.5	5-10%	10.1	Urt var rub	ban Fi riying a ober et	II: Brown F amounts o tc. Dry to	ine to c f glass, moist	oarse sand and brick, cinders,	d gra meta	vel with al, plastic,		Lab sa	imple.	
TP-11 (.5-2)	0.5-2	5-10%	12.2	L	Jrban nounts	Fill: Fine to s of glass, l	o coarse brick, ci	e sand and gra nders, metal, p Moist.	vel w lastic	ith variying c, rubber etc		Lab sa	imple.	
TP-11 (2-4)	2-4	5-10%	9.9	L	Jrban nounts	Fill: Fine to	o coarse brick, ci Moist to	e sand and gra nders, metal, p wet at 4 feet.	vel w lastic	ith variying c, rubber etc				
						Ν	lative fc	und at 4.5 feet						

ENTREMINENTAL	T AFI	est Pit Enviror	t Log mental			I	D No	. TP-12		Decer	mbe	er 7, 2016 Rev1 Page 1 of 1
Da	te	Pro	oject	Surface	Elev.	Total D	epth					
12/1/2	2016	D15B-Li	berty-BCP			6 fee	et					
Excavator Ty	<b>/pe:</b> Hollow S	tem Auger	<sup>-</sup> Rig w/3" Sp	olit Spoon Sa	ampler							
Sampling Me	<b>thod:</b> 3" Spli	t Spoon Sa	mpler/drill c	uttings			Field S	creening: Minil	RAE	3000 PID v	with	11.7eV Lamp
Site: Hurwitz	Company Si	te NYSDE	C BCP Site	#C915290			Logge	<b>d By:</b> Steven Le	eitter	ı		
Address: 267	' Marilla St., I	Buffalo, NY	′ 14220				Excava	ating Company	r: Na	ture's Way		
Sample Number	Depth (ft)	% MSW	PID (ppm)			SAMF	LE LITI	HOLOGY			С	COMMENTS
TP-12 (05)	0 - 0.5	5-10%	2.3	l v r	Jrban Fi /ariying rubber e	ill: Brown F amounts o etc. Dry to	<sup>-</sup> ine to c f glass, moist	oarse sand and brick, cinders,	d gra meta	vel with al, plastic,		Lab sample.
TP-12 (.5-2)	0.5-2	5-10%	42.8		Urban amounts	Fill: Fine to	o coarso brick, ci	e sand and grav nders, metal, p Moist.	vel w	rith variying c, rubber et	c.	Lab sample.
TP-12 (2-4)	2-4	5-10%	17		Urban Fill: Fine to coarse sand and gravel with vari amounts of glass, brick, cinders, metal, plastic, rubbe Moist to wet at 4 feet.							
TP-12 (4-6)	4-6	5-10%	3.2		Urban amounts	Fill: Fine to s of glass, We	o coarso brick, ci t. Nativ	e sand and grav nders, metal, p e found at 5 fee	vel w lastid	rith variying c, rubber eta	с.	

ENVIRONMENTAL	T AFI	est Pit Enviror	t Log nmental			I	D No	. TP-1	3		Nove	mber	2, 2016	Rev1	Page	1 of 1
Da	te	Pro	oject	Surface	e Elev.	Total D	epth									
11/28/	2016	D15B-Li	berty-BCP			3 fee	ət									
Excavator Ty	<b>pe:</b> John De	ere 200LC		-		-										
Sampling Me	<b>thod:</b> Grab fi	rom bucket	/soil pile				Field S	creenin	<b>g:</b> MiniR/	AE 30	000 PID v	with 1	1.7eV Lar	np		
Site: Hurwitz	Company Si	te NYSDE	C BCP Site	#C915290			Logge	<b>l By:</b> St	even Leit	tten						
Address: 267	' Marilla St., I	Buffalo, NY	′ 14220				Excava	ating Co	mpany:	Buffa	lo Enviro	nmen	tal Consu	ltants, In	C.	
Sample Number	Depth (ft)	% MSW	PID (ppm)			SAMF	PLE LITI	HOLOG	Y			СС	OMMENT	S		
TP-13 (05)	0 - 0.5	5-10%	2.2		Urban F variying rubber e	ill: Brown F amounts o etc. Dry to	<sup>-</sup> ine to c f glass, moist	oarse s brick, c	and and g inders, m	grave netal,	l with plastic,			Lab samı	ple.	
TP-13 (.5-2)	0.5-2	5-10%	0.7		Urban amount	i Fill: Fine to s of glass,	o coarse brick, ci	e sand a nders, n Moist.	nd grave netal, pla	el with Istic, I	variying ubber et	c.				
TP-13 (2-4)	2-4	5-10%	0.9		Urban Fill: Fine to coarse sand and gravel with variyin amounts of glass, brick, cinders, metal, plastic, rubber of Moist to wet at 3 feet. Native found at 3 feet.						variying ubber et eet.	c.		Lab samı	ole.	

ENVERONMENTAL	T AFI	est Pin Enviror	t Log nmental				D No	. TP-14		Decer	nber 5, 2	2016 R	ev1 F	Dage 1 of 1
Da	te	Pro	oject	Surface	e Elev.	Total D	epth							
11/29	/2016	D15B-Li	berty-BCP			6 fe	et							
Excavator Ty	<b>/pe:</b> John De	ere 200LC												
Sampling Me	<b>thod:</b> Grab f	rom bucket	/soil pile				Field S	creening	: MiniRAB	E 3000 PID v	/ith 11.7e	V Lamp		
Site: Hurwitz	Company Si	te NYSDE	C BCP Site	#C915290			Logge	<b>By:</b> Stev	ven Leitte	n				
Address: 267	7 Marilla St., I	Buffalo, NY	′ 14220				Excava	ating Corr	<b>ipany:</b> Bi	ıffalo Enviroi	nmental C	onsultant	ts, Inc.	
Sample Number	Depth (ft)	% MSW	PID (ppm)			SAMF	PLE LIT	HOLOGY			СОММ	ENTS		
TP-14 (05)	0 - 0.5	> 5%	3.3		Urban F variying rubber e	ill: Brown F amounts c etc. Dry to	ine to c f glass, moist	oarse sar brick, cin	nd and gr ders, me	avel with al, plastic,		Lab	sample	
TP-14 (.5-2)	0.5-2	> 5%	9.6		Urban amount	ı Fill: Fine t s of glass,	o coars brick, ci	e sand an nders, me Moist.	d gravel v etal, plast	vith variying ic, rubber etc	÷	Lab	sample.	
TP-14 (2-4)	2-4	> 5%	5		Urban Fill: Fine to coarse sand and gravel with variy amounts of glass, brick, cinders, metal, plastic, rubbe Moist to wet at 4 feet.									
TP-14 (4-6)	4-6	> 5%	6.5		Urban Fill: Fine to coarse sand and gravel with variyin amounts ofglass, brick, cinders, metal, plastic, rubber e Wet. Native found at 6 feet.					with variying c, rubber etc				

	T AFI	est Pit Enviror	t Log mental			I	D No	TP-15		Decer	mbe	r 7, 2016 Rev1 Page 1 of
Da	te	Pro	oject	Surface El	lev.	Total D	epth					
12/1/2	2016	D15B-Lil	berty-BCP			6 fee	et					
Excavator Ty	/pe: Hollow S	tem Auger	Rig w/3" Sp	olit Spoon San	npler							
Sampling Me	thod: 3" Spli	t Spoon Sa	mpler/drill c	uttings			Field S	creening: MiniF	RAE	3000 PID v	with	11.7eV Lamp
Site: Hurwitz	Company Si	te NYSDE0	C BCP Site #	#C915290			Logge	<b>l By:</b> Steven Le	itten	1		
Address: 267	<sup>7</sup> Marilla St., I	Buffalo, NY	´ 14220				Excava	ating Company:	Nat	ture's Way		
Sample Number	Depth (ft)	% MSW	PID (ppm)			SAMP	LE LITI	HOLOGY			С	OMMENTS
TP-15 (05)	0 - 0.5	5-10%	15.8	Ur va rul	rban Fi ariying a bber ef	ll: Brown F amounts o tc. Dry to	ine to c f glass, moist	oarse sand and brick, cinders, r	l gra neta	vel with al, plastic,		Lab sample.
TP-15 (.5-2)	0.5-2	5-10%	30.9	ar	Urban nounts	Fill: Fine to	o coarse brick, ci	e sand and grav nders, metal, pla Moist.	rel w astic	ith variying c, rubber etc	c.	Lab sample.
TP-15 (2-4)	2-4	5-10%	7.3	ar	Urban mounts	Fill: Fine to	o coarse brick, ci Moist tc	e sand and grav nders, metal, pl wet at 4 feet.	el w astic	ith variying c, rubber et	c.	
TP-15 (4-6)	4-6	5-10%	16.5	ar	Urban nounts	Fill: Fine to of glass, I Wet.	o coarse brick, ci Native	e sand and grav nders, metal, pla e found at 5.5 fe	rel w astic et.	ith variying c, rubber et	c.	

ENVIRONMENTAL	T	est Pit	t Log			l	D No	TP-16		Decer	nber 7, 2	2016 Rev1	Page 1 of
	741										-		
Da			oject	Surface	Elev.	Total D	epth						
12/1/	2016	DI5B-LI	Derty-BCP			6 100	et						
Sampling Me	thod 3" Soli	t Spoon Sa	moler/drill c	uttings	ampier		Field S	creening: Mi	niRAF	3000 PID v	rith 11 7e	Vlamn	
	Company Si			#C015200				By: Stovon				, Lamp	
Address: 267	7 Marilla St	Buffalo NY	/ 14220	#C915290			Excava	ting Compar	iv: Na	ture's Wav			
Sample						0.0.04			iyi na				
Number	Depth (ft)	% MSW	PID (ppm)			SAMP	LE LIII	HOLOGY			COMIN	IENIS	
TP-16 (05)	0 - 0.5	> 5%	0.9		Urban F variying rubber e	ill: Brown F amounts o etc. Dry to	ine to c f glass, moist	oarse sand a brick, cinders	nd gra s, meta	ivel with al, plastic,		Lab sam	ple.
TP-16 (.5-2)	0.5-2	> 5%	2.3		Urban amounts	i Fill: Fine to s of glass,	o coars brick, ci	e sand and gr nders, metal, Moist.	avel w plasti	vith variying c, rubber eta			
TP-16 (2-4)	2-4	> 5%	3.1		Urban Fill: Fine to coarse sand and gravel with variy amounts of glass, brick, cinders, metal, plastic, rubber Moist to wet at 4 feet.						L.	Lab sam	ple.
TP-16 (4-6)	4-6	> 5%	1.4		Urban amounts	I Fill: Fine to s of glass, Wet	o coarse brick, ci Native	e sand and gr nders, metal, found at 5.5	avel w plastic feet.	vith variying c, rubber etc			

AFI	т	ost Di	tLog							Decen	ber 7, 2	2016 Rev1 Page	e 1 of 1
	AFI	Enviror	nmental			I	D No	TP-17					
Da	te	Pro	oject	Surface	Elev.	Total D	epth						
12/1/2	2016	D15B-Li	berty-BCP			6 fee	ət						
Excavator Ty	/pe: Hollow S	Stem Auger	<sup>-</sup> Rig w/3" Sp	olit Spoon Sa	ampler								
Sampling Me	thod: 3" Spli	t Spoon Sa	ampler/drill c	uttings			Field S	creening: M	iniRAE	3000 PID w	ith 11.7e	V Lamp	
Site: Hurwitz	Company Si	te NYSDE	C BCP Site	#C915290			Logge	<b>By:</b> Steven	Leitte	า			
Address: 267	7 Marilla St., I	Buffalo, NY	′ 14220				Excava	ating Compa	ny: Na	ture's Way			
Sample Number	Depth (ft)	% MSW	PID (ppm)			SAMF	PLE LITI	HOLOGY			COMM	IENTS	
TP-17 (05)	0 - 0.5	5-10%	2	ľ	Urban Fi variying rubber e	ill: Brown F amounts o etc. Dry to	<sup>-</sup> ine to c of glass, moist	oarse sand a brick, cinder	and gra s, meta	avel with al, plastic,		Lab sample.	
TP-17 (.5-2)	0.5-2	5-10%	11.3		Urban amounts	Fill: Fine to	o coarso brick, ci	e sand and g nders, metal Moist.	ravel v , plasti	vith variying c, rubber etc			
TP-17 (2-4)	2-4	5-10%	25.7		Urban amounts	Fill: Fine to	o coarse brick, ci Moist tc	e sand and g nders, metal wet at 4 fee	<i>v</i> ith variying c, rubber etc		Lab sample.		
TP-17 (4-6)	4-6	5-10%	1.4		Urban Fill: Fine to coarse sand and grave amounts of glass, brick, cinders, metal, plas Wet. Native found at 6 feet.					/ith variying c, rubber etc			

ENTRODUMENTAL	T AFI	est Pit Enviror	t Log nmental				D No	. TP-18	June 12,	2016	Rev1	Page 1 of 1
Da	te	Pr	oject	Surface	e Elev.	Total D	epth					
5/31/2	2016	D15B-Li	berty-BCP			9 fe	et					
Excavator Ty	<b>pe:</b> John De	ere 200LC										
Sampling Me	thod: Grab f	rom bucket	t/soil pile				Field S	creening: MiniRA	E 3000 PID wit	h 11.7eV	Lamp	
Site: Hurwitz	Company Si	te NYSDE	C BCP Site #	#C915290			Logge	<b>d By:</b> Steven Leitte	en			
Address: 267	' Marilla St., I	Buffalo, NY	′ 14220				Excava	ating Company: B	uffalo Environr	nental Co	onsultants, In	IC.
Sample Number	Depth (ft)	% Rec.	PID (ppm)			SAMF	PLE LIT	HOLOGY		COMME	INTS	
TP-18 (05)	0 - 0.5	100%	0.7		Urban F variying rubber e	ill: Brown F amounts c etc. Dry to	ine to c f glass, moist	oarse sand and gr brick, cinders, me	avel with tal, plastic,	Lab sa	ample. Dup, also colle	MS and MSD cted.
TP-18 (.5-2)	0.5-2	100%	0.7		Urban amount	ı Fill: Fine t s of glass,	o coars brick, ci	e sand and gravel nders, metal, plas Moist	with variying tic, rubber etc.			
TP-18 (2-4)	2-4	100%	0.2		Urban amount	n Fill: Fine t s of glass,	o coars brick, ci	e sand and gravel nders, metal, plasi Moist	with variying tic, rubber etc.			
TP-18 (4-6)	4-6	100%	0.4		Urban amount	ı Fill: Fine t s of glass,	o coars brick, ci	e sand and gravel nders, metal, plast Moist	with variying tic, rubber etc.			
TP-18 (6-8)	68	100%	0.5		Urban amount	I Fill: Fine t s of glass, M	o coars brick, ci oist gra	e sand and gravel nders, metal, plas ding to wet at 8'	with variying iic, rubber etc.	Lab sa	ample interva table inet	al at the water face.
TP-18 (8-9)	8-9	100%	NA			Na	ative cla	y found at 9 feet				

ENTROMMENTAL	T AFI	est Pi Enviror	t Log nmental				D No	. TP-19	June 12,	2016	Rev1	Page 1 of 1
Da	te	Pr	oject	Surface	e Elev.	Total D	epth					
5/31/2	2016	D15B-Li	berty-BCP			9 fee	ət					
Excavator Ty	<b>pe:</b> John De	ere 200LC										
Sampling Me	<b>thod:</b> Grab fi	rom bucke	t/soil pile				Field S	Screening: MiniRAE	E 3000 PID wit	th 11.7eV	Lamp	
Site: Hurwitz	Company Si	te NYSDE	C BCP Site #	#C915290			Logge	d By: Steven Leitte	n			
Address: 267	' Marilla St., I	Buffalo, NY	′ 14220				Excava	<b>ating Company:</b> Bւ	Iffalo Environn	nental Co	onsultants, Ir	1C.
Sample Number	Depth (ft)	% Rec.	PID (ppm)			SAMF	PLE LIT	HOLOGY		COMME	INTS	
TP-19 (05)	0 - 0.5	100%	4.5		Urban F variying rubber e	ill: Brown F amounts o etc. Dry to	fine to c f glass, moist	coarse sand and gra brick, cinders, met	avel with al, plastic,		Lab san	ıple
TP-19 (.5-2)	0.5-2	100%	4.5		Urban amount	I Fill: Fine to	o coars brick, c	e sand and gravel v inders, metal, plasti Moist	with variying ic, rubber etc.			
TP-19 (2-4)	2-4	100%	3.7		Urban amount	ı Fill: Fine tı s of glass,	o coars brick, c	e sand and gravel v inders, metal, plasti Moist	with variying ic, rubber etc.			
TP-19 (4-6)	4-6	100%	2.5		Urban amount	ı Fill: Fine tı s of glass,	o coars brick, c	e sand and gravel v inders, metal, plasti Moist	with variying ic, rubber etc.			
TP-19 (6-8)	68	100%	2.4		Urban amount	ı Fill: Fine tı s of glass, M	o coars brick, c oist gra	e sand and gravel v inders, metal, plasti ding to wet at 8'	with variying ic, rubber etc.	Lab sa	ample interva table inet	al at the water face.
TP-19 (8-9)	8-9	100%	NA			Na	ative cla	y found at 9 feet				

ENVIRONMENTAL	T AFI	est Pit Enviror	t Log nmental			I	D No	. TP-20	Noveml	ber 2, 2016	Rev1	Page 1 of 1
Da	ite	Pr	oject	Surface	Elev.	Total D	epth					
10/5/	2016	D15B-Li	berty-BCP			10 fe	et					
Excavator Ty	<b>/pe:</b> John De	ere 200LC							•			
Sampling Me	ethod: Grab f	rom bucket	t/soil pile				Field S	Creening: MiniRAE	3000 PID wit	h 11.7eV Lam	р	
Site: Hurwitz	Company Si	te NYSDE	C BCP Site	#C915290			Logge	d By: Steven Leitte	n			
Address: 267	7 Marilla St., I	Buffalo, NY	′ 14220				Excav	ating Company: Bu	ffalo Environn	nental Consulta	ants, Inc.	
Sample Number	Depth (ft)	% Rec.	PID (ppm)			SAMF	PLE LIT	HOLOGY		COMMENTS		
TP-20 (05)	0 - 0.5	100%	21.9		Urban F variying rubber e	ill: Brown F amounts o etc. Dry to	ine to o f glass, moist	coarse sand and gra brick, cinders, met	avel with al, plastic,	La	ab sample	).
TP-20 (.5-2)	0.5-2	100%	21.9		Urban amount	i Fill: Fine to s of glass,	o coars brick, c	e sand and gravel v inders, metal, plasti Moist.	vith variying c, rubber etc.			
TP-20 (2-4)	2-4	100%	10.7		Urban amount	ı Fill: Fine tı s of glass,	o coars brick, c	e sand and gravel v inders, metal, plasti Moist.	vith variying c, rubber etc.			
TP-20 (4-10)	4-10	100%	17.5		Urban Fill: Fine to coarse sand and gravel with variyir amounts of glass, brick, cinders, metal, plastic, rubber Wet. Native not found					La	ab sample	<u>.</u>

ENVIRONMENTAL	T AFI	est Pi Enviror	t Log nmental				D No	. TP-21	Novem	ber 2, 2016 F	₹ev1 Page 1 of	f 1
Da	te	Pr	oject	Surface	Elev.	Total D	epth					
10/5/	2016	D15B-Li	berty-BCP			4.25 f	eet					
Excavator Ty	<b>/pe:</b> John De	ere 200LC										
Sampling Me	thod: Grab f	rom bucke	t/soil pile				Field S	creening: MiniRAE	E 3000 PID wit	h 11.7eV Lamp		
Site: Hurwitz	Company Si	te NYSDE	C BCP Site	#C915290			Logge	<b>d By:</b> Steven Leitte	n			
Address: 267	7 Marilla St.,	Buffalo, NY	( 14220				Excava	ating Company: Bu	ıffalo Environr	nental Consultar	its, Inc.	
Sample Number	Depth (ft)	% Rec.	PID (ppm)			SAMF	PLE LIT	HOLOGY		COMMENTS		
TP-21 (05)	0 - 0.5	100%	1.9	۱ ۲	Urban F variying rubber e	ill: Brown F amounts c etc. Dry to	ine to c f glass, moist	oarse sand and gr brick, cinders, met	avel with al, plastic,	Lab	sample.	
TP-21 (.5-2)	0.5-2	100%	1.9		Urban amounts	Fill: Fine t s of glass,	o coars brick, ci	e sand and gravel v nders, metal, plast Moist	vith variying ic, rubber etc.			
TP-21 (2-4)	2-4	100%	61.4		Urban amount: Mois	Fill: Fine t s of glass, t. Solvent	o coars brick, ci like sm	e sand and gravel v nders, metal, plast ell. Native found at	with variying ic, rubber etc. : 4.25 feet.	Lab	<sup>,</sup> sample.	

AFI	Enviror	t Log Imental			ID No	. TP-22		Ser 2, 2010 Nevi Fage For i
te	Pro	oject	Surface Ele	ev. Tota	al Depth			
2016	D15B-Li	berty-BCP		4	.5 feet			
pe: John De	ere 200LC			•			•	
<b>thod:</b> Grab fi	rom bucket	/soil pile			Field	Screening: MiniRAE	3000 PID wit	h 11.7eV Lamp
Company Si	te NYSDE	C BCP Site	#C915290		Logge	d By: Steven Leitter	n	
Marilla St., I	Buffalo, NY	14220			Exca	ating Company: Bu	ffalo Environn	nental Consultants, Inc.
Depth (ft)	% MSW	PID (ppm)		SA	AMPLE LIT	HOLOGY		COMMENTS
0 - 0.5	< 5%	0.4	Url vai rub	ban Fill: Brow riying amoun ober etc. Dry	wn Fine to its of glass / to moist	coarse sand and gra , brick, cinders, meta	avel with al, plastic,	Lab sample.
0.5-2	< 5%	3.2	L am	Jrban Fill: Fii nounts of gla	ne to coars ss, brick, o	e sand and gravel v inders, metal, plasti Moist.	vith variying c, rubber etc.	
2-4	< 5%	3.2	L am	Urban Fill: Fii nounts of gla M	ne to coars ss, brick, d loist. Nati	e sand and gravel v inders, metal, plasti ve found at 4.5 feet.	vith variying c, rubber etc.	Lab sample.
	AFI te 2016 pe: John De thod: Grab fi Company Si Marilla St., I 0 - 0.5 0.5-2 2-4	AFI Enviror      te    Print D15B-Lil OLSE      pe: John D=r 200LC    2016      thod: Grab For bucket    Company Site NYSDEC      Company Site NYSDEC    30 - 0.5      0.5-2    < 5%	AFI Environmental      Project      2016    D15B-Liberty-BCP      Project      DOLC ECP Site F      Company Site NYSDEC BCP Site F      Marilla St., UTYDE    BCP (N)      0-0.5    < 5%	AFI Environmental      Surface Environmental        te      Project D15B-Liberty-BCP      Surface Environmental        pe: John Deere 200LC      Hord: Grab from bucket/soil pile      Company Site MC915290        Company Site NYSDEC BCP Site #C915290      Marilla St., Buffalo, NY 14220      Marilla St., Buffalo, NY 14220        Depth (tt)      % MSW      PID (ppm)      Image: Company Site MC915290      Marilla St., Buffalo, NY 14220        0 - 0.5      < 5%      0.4      Image: Company Site MC915290      Marilla St., Buffalo, NY 14220        0 - 0.5      < 5%      0.4      Image: Company Site MC915290      Marilla St., Buffalo, NY 14220        0 - 0.5      < 5%      0.4      Image: Company Site MC915290      Marilla St., Buffalo, NY 14220        0 - 0.5      < 5%      3.2      Image: Company Site MC915290      Marilla St., Buffalo, St., Buf	Frojec Join Destre 2001.C    Surface Elev.    Tot 2001      thod: Grab from buckesoll pile    Company Site NYSDEC BCP Site #C915290    Status 1000000000000000000000000000000000000	AFI Environmental    Interview      Ite    Project    Surface Elev.    Total Depth      016    D15B-Liberty-BCP    4.5 feet      pe: John Deere 200LC    Field 8      Company Site NYSDEC BCP Site #C915290    Logge      Marilla St., Buffato, NY 14220    Excervity      Depth (f)    % MSW    PID (ppm)    SAMPLE LIT      0 - 0.5    < 5%	AFI Environmental    Difference      te    Project    Surface Elev.    Total Depth      pe: John Deere 200LC	AFI Environmental    Total Depth      ie    Project D166-Liberty-BCP    Surface Elev.    Total Depth      discrete    Fled Screening: MiniPAE 3000 PID with Company Site NYSDEC BCP Site #C915290    Logged By: Steven Leitten      Depth (t)    % MSW    PID (ppm)    SAMPLE LITHOLOGY      Depth (t)    % MSW    PID (ppm)    SAMPLE LITHOLOGY      0.0.5.2    <.5%

ENVIRONMENTAL	T AFI	est Pi Enviror	t Log nmental			I	D No	. TP-23	Novem	ber 2, 2016 Rev1 Page	l of 1
Da	te	Pr	oject	Surface	e Elev.	Total D	epth				
10/6/	2016	D15B-Li	berty-BCP			3.5 fe	et				
Excavator Ty	<b>/pe:</b> John De	ere 200LC							•		
Sampling Me	thod: Grab f	rom bucke	t/soil pile				Field S	creening: MiniRA	E 3000 PID wit	h 11.7eV Lamp	
Site: Hurwitz	Company Si	te NYSDE	C BCP Site	#C915290			Loaae	d By: Steven Leitte	en		
Address: 267	Marilla St.,	Buffalo, NY	′ 14220				Excav	ating Company: B	uffalo Environr	nental Consultants, Inc.	
Sample Number	Depth (ft)	% MSW	PID (ppm)			SAMF	PLE LIT	HOLOGY		COMMENTS	
TP-23 (05)	0 - 0.5	10-15%	2.5		Urban F variying rubber e	ill: Brown F amounts o etc. Dry to	ine to c f glass, moist	coarse sand and g brick, cinders, me	ravel with tal, plastic,	Lab sample.	
TP-23 (.5-2)	0.5-2	10-15%	2.5		Urban amount	ı Fill: Fine t	o coars brick, c	e sand and gravel inders, metal, plas Moist.	with variying tic, rubber etc.		
TP-23 (2- 3.5)	2-3.5	10-15%	310		Urban amount	n Fill: Fine to s of glass, Mois:	o coars brick, c t. Nativ	e sand and gravel inders, metal, plas e found at 3.5 feet	with variying tic, rubber etc.	Lab sample. Petroleum odor. MS and MSD collected als	Dup, o.
1											

ENTROPHICAL CONTRACT	T AFI	est Pit Enviror	t Log mental				D No	TP-24		Novem	ber 2, 2016	Rev1	Page 1 of 1
Da	te	Pro	oject	Surface	Elev.	Total D	epth						
10/6/2	2016	D15B-Lil	berty-BCP			3 fee	et						
Excavator Ty	<b>pe:</b> John De	ere 200LC		<b>_</b>		<b>_</b>							
Sampling Me	thod: Grab fi	om bucket	/soil pile				Field S	creening: Mir	niRAE	3000 PID wi	th 11.7eV Larr	p	
Site: Hurwitz	Company Si	te NYSDE(	C BCP Site	#C915290			Logge	By: Steven	Leitten				
Address: 267	' Marilla St., I	Buffalo, NY	14220				Excava	ating Compar	<b>iy:</b> Buf	falo Environ	mental Consul	ants, Inc.	
Sample Number	Depth (ft)	% MSW	PID (ppm)			SAMF	LE LIT	HOLOGY			COMMENTS		
TP-24 (05)	0 - 0.5	5%	30.6		Urban F variying rubber e	ill: Brown F amounts o etc. Dry to	ine to c f glass, moist	oarse sand a brick, cinders	nd gra <sup>.</sup> , meta	vel with Il, plastic,	Lab sample.	Slight pe	troleum odor.
TP-24 (.5-2)	0.5-2	5%	30.6		Urban amounts	I Fill: Fine to s of glass,	o coars brick, ci	e sand and gr nders, metal, Moist.	avel w plastic	ith variying , rubber etc.			
TP-24 (2-3)	2-3.5	5%	23.1		Urban amounts	I Fill: Fine to s of glass, Mois	o coars brick, ci st. Nati	e sand and gr nders, metal, ve found at 3	avel w plastic feet.	ith variying , rubber etc.	L	ab sampl	e.

ENTROMENTAL	T AFI	est Pi Enviror	t Log mental			ID No	. TP-25	Noveml	ber 2, 2016 Rev1 Page 1 of 1
Da	te	Pre	oject	Surface Elev	/. To	otal Depth			
10/6/	2016	D15B-Li	berty-BCP			3.5 feet			
Excavator Ty	<b>/pe:</b> John De	ere 200LC							
Sampling Me	<b>thod:</b> Grab f	rom bucket	/soil pile			Field	Screening: MiniRAE	3000 PID wit	h 11.7eV Lamp
Site: Hurwitz	Company Si	te NYSDE	C BCP Site	#C915290		Logge	d By: Steven Leitte	n	
Address: 267	<sup>7</sup> Marilla St.,	Buffalo, NY	14220			Excav	<b>ating Company:</b> Bu	ffalo Environn	nental Consultants, Inc.
Sample Number	Depth (ft)	% MSW	PID (ppm)		5	SAMPLE LIT	HOLOGY		COMMENTS
TP-25 (05)	0 - 0.5	5%	1.7	Urba variy rubb	an Fill: Bro /ing amou per etc. D	own Fine to unts of glass Pry to moist	coarse sand and gra , brick, cinders, met	avel with al, plastic,	Lab sample.
TP-25 (.5-2)	0.5-2	5%	1.7	Ur amo	ban Fill: F bunts of g	<sup>≓</sup> ine to coars lass, brick, c	e sand and gravel v inders, metal, plasti Moist.	vith variying c, rubber etc.	
TP-25 (2- 3.5)	2-3.5	5%	2.5	Ur amc	ban Fill: F bunts of g	<sup>≓</sup> ine to coars lass, brick, c Moist. Nativ	e sand and gravel v inders, metal, plasti re found at 3.5 feet.	vith variying c, rubber etc.	Lab sample.

ENTROMENTAL	T AFI	est Pi Enviror	t Log nmental				D No	. TP-26	Novem	oer 2, 2016 Rev1 Pa	ge 1 of 1
Da	te	Pr	oject	Surface	Elev.	Total D	epth				
10/5/2	2016	D15B-Li	berty-BCP			5.25 f	eet				
Excavator Ty	<b>/pe:</b> John De	ere 200LC									
Sampling Me	<b>thod:</b> Grab f	rom bucket	t/soil pile				Field S	creening: MiniRAE	3000 PID wit	h 11.7eV Lamp	
Site: Hurwitz	Company Si	te NYSDE	C BCP Site	#C915290			Logge	d By: Steven Leitter	n		
Address: 267	' Marilla St.,	Buffalo, NY	′ 14220				Excava	ating Company: Bu	ffalo Environr	nental Consultants, Inc.	
Sample Number	Depth (ft)	% Rec.	PID (ppm)			SAMF	PLE LIT	HOLOGY		COMMENTS	
TP-26 (05)	0 - 0.5	100%	0		Urban F variying rubber e	Fill: Brown F amounts o etc. Dry to	<sup>-</sup> ine to c f glass, moist	coarse sand and gra brick, cinders, met	avel with al, plastic,	Lab sample.	
TP-26 (.5-2)	0.5-2	100%	5.2		Urban amount	n Fill: Fine to s of glass,	o coarse brick, ci	e sand and gravel v inders, metal, plasti Moist.	vith variying c, rubber etc.	Lab sample.	
TP-26 (2-4)	2-4	100%	3.7		Urban amount	n Fill: Fine to s of glass,	o coars brick, ci Moist to	e sand and gravel v inders, metal, plasti o wet at 4 feet.	vith variying c, rubber etc.		
TP-26 (4- 5.25)	4-5.25	100%	2.3		Urban amount	n Fill: Fine to s of glass, Wet.	o coarsi brick, ci Native	e sand and gravel v inders, metal, plasti e found at 5.25 feet	vith variying c, rubber etc.		

# **ROUX PHOTO TEST PIT LOG**

ROUX | Onsite Fill/Waste Screening Work Plan



Project:	267 Marilla St		TEST F	IT I.D.:	TP-1		
Project No .:	4309.0001B003		Excava	tion Date:	10/30/2025	5	
Client:	AIM		Excava	tion Method:	Excavator	·	
Location:	267 Marilla St		Logged	/ Checked By:	PW		
Test Pit Loca Please	ation: <i>NOT TO SCALE</i> refer to TP figure		Test Pit C Grade - 0' 2' 4' 6' 8'	ross Section:			
TIME Start: End:	E Length: 10 Width: 3 Depth: 5	(approx.) (approx.)	- 10'				
Depth (fbgs)	US	CS Symbol & S Description	oil		PID Scan (ppm)	Photos Y / N	Samples Collected (fbgs)
0-5	silty sand a light to medi	w/fill (	concrete	, wood)	Орри		X
COMMENTS	:						
GROUND	WATER ENCOUNTERED:	YES	D NO	If yes, depth to	o GW:	51	
VISUAL IN	IPACTS:	Y YES	□ NO	Describe: S	olid wa	ste fill	(Lt-m
OLFACTO	RY OBSERVATIONS:	□ YES	NO NO	Describe:			
NON-NATI	VE FILL ENCOUNTERED:	YES	D NO				
OTHER OI	BSERVATIONS:	□ YES	NO NO	Describe:			
SAMPLES	COLLECTED:	-		Sample I.D.:			
				Sample I.D.:			



Project: 267 Mar	lla St		TEST PIT I.D.:	TP-	2	
Project No.: 4309.0	001B003		Excavation Date:	10/30/20	25	
Client: AIM			Excavation Metho	od: Excavat	or	
Location: 267 M	arilla St		Logged / Checke	d By: PW		
Test Pit Location: NO	T TO SCALE		Test Pit Cross Secti	on:		
Please refer to 7	P figure		Grade - 0' 2' 4' 6' 8'	221		{ }
TIME	Length: 10	(approx.)				
Start:	Width: 3	(approx.)-	10'-			
End:	Depth: 3	(approx.)				
Depth (fbgs)	USC	CS Symbol & So Description	it	PID Scan (ppm)	Photos Y / N	Collecte
0-3 Sil	ly sand w/ Usal on contri light Fill	Fill (wo	od, concrete, me	tal) O		X
COMMENTS:						
GROUNDWATER EN	COUNTERED	T YES N	NO If yes de	with to CIA/:		
VISUAL IMPACTS:		X YES	NO Describe		1. 11.	11
OLFACTORY OBSER	VATIONS:		NO Describe	Solid Wa	ste (11	gni)
NON-NATIVE FILL EN	COUNTERED:	MÍ. YES	NO			
OTHER OBSERVATIO	DNS:	VES 1	NO Describo			
SAMPLES COLLECT	ED: -		Sample I	D ·		
			Sample I	.D		
			Sample I	.D		
			Sample I.	.D.:		

3



Project:	267 Marilla St		TEST PIT I.D.:	TP-3		
Project No.	: 4309.0001B003		Excavation Date:	10/30/202	5	
Client:	AIM		Excavation Method:	Excavato	r	
Location:	267 Marilla St		Logged / Checked By	: PW		
Test Pit Loo	cation: NOT TO SCALE		Test Pit Cross Section: Grade - 0'		<u></u>	
Please	e refer to TP figure		4'	Clay		
TIM	E Length:	(approx.)		/		
Start:	Width:	(approx.)	10'			
Depth (fbgs)	l Deptri.	JSCS Symbol & So Description	oil	PID Scan	Photos	Samples Collected
	Elle col u Ell			(ppm)	T / IN	(fbgs)
0-6	hard moderate, fill	COPICK, ME	real wood (rubber)	0		X
					-	
COMMENTS	L					L
GROUNDV	WATER ENCOUNTERED:	TYES 1	NO If ves. depth to	o GW:		
VISUAL IM	IPACTS:	X YES E	I NO Describe	lid inche	EII /	Madam
OLFACTO	RY OBSERVATIONS:		NO Describe	silo masic	1111 (	MOODA
NON-NATI	VE FILL ENCOUNTERED:	YES E	] NO			
	BSERVATIONS:		NO Describe:			
SAMPLES COLLECTED:						
SAMPLES	COLLECTED:		Sample I.D.:			
SAMPLES	COLLECTED:		Sample I.D.: Sample I.D.:			



Project. 20			TEST PIT I.D.:	40/00/000	-	
Project No.:	4309.00018003		Excavation Date:	10/30/202	5	
Client: /			Excavation Method:	Excavato	pr	
Location:	267 Marilla St		Logged / Checked By:	PVV		
Test Pit Location	on: NOT TO SCALE		Test Pit Cross Section:			
			Grade - 0'			
			2	$\left  \right\rangle$	1	) 1
Diagon co	for to TD figure			1	$\left( \right)$	(
Flease le	ier to i P ligure		4'-	/	1	Date of the second
			6'			
			8' -			
TIME	Length: 10	(approx.)	10'			
Start: End	Depth: 5	(approx.)				
Denth	1	CS Symbol & So	bil	PID	Photos	Sample
(fbgs)	000	Description		Scan	Y/N	Collecte
	Salucif IEII	1 houter	notal	(ppm)		(ibgs)
200	Sandy Sin wirin	Coricajo		$\wedge$	1.1	$  \vee$
0-5	1 wht fill			0		
	Light					1/
				-		+
COMMENTS:			I			
GROUNDWA	TER ENCOUNTERED:	□ YES	NO If yes, depth t	o GW:		
VISUAL IMPA	ACTS:	K YES	NO Describe: <	alid was	te fill	11.ch
OLFACTORY	OBSERVATIONS:	□ YES	NO Describe:	Saura Reverse		( I Part
NON-NATIVE	FILL ENCOUNTERED	YES				
OTHER OBS	ERVATIONS:	T YES	NO Describe:			
SAMPLES CO			Sample I D -			
OAMIP LEO O			Sample I D ·			
			Cample LD.			
			Sample I.D.:			



Project:	267 Marilla St		TEST PIT I.D.:	TP-5		
Project No.:	4309.0001B003		Excavation Date:	10/30/202	5	
Client:	AIM		Excavation Method:	Excavato	pr	
Location:	267 Marilla St		Logged / Checked By:	PW		
Test Pit Loca	ation: NOT TO SCALE		Test Pit Cross Section: Grade - 0' — — — — — — — —	<u>-</u>		- <u></u>
Pléasé	refer to TP figure		2' 4' 6' 8'			51
TIME Start: End:	E Length: 10 Width: 3	(approx.) (approx.)	10'			
Depth (fbgs)	US	CS Symbol & S Description	ioil	PID Scan (ppm)	Photos Y / N	Samples Collected (fbgs)
0-4	Sandy silt w/Fil plastic) Heary Fill	(brick, L	sood, cinder, metal	0		X
COMMENTS						
GROUNDV			NO If yes death to	GW:		
VISUAL IM	PACTS:	V YES		I.d.	511 /1	in later
OLFACTO	RY OBSERVATIONS:		NO Describe:	no waste	TITI (NO	cavy
NON-NATI	VE FILL ENCOUNTERED	YES				
OTHER OF	SERVATIONS:	D YES	NO Describe			
			T			
SAMPLES	COLLECTED: -		Sample I D ·			
SAMPLES	COLLECTED: -	,	Sample I.D.:			



Project:	267 Marilla St	TEST PIT I.D.:	TP-	-6	
Project No.:	4309.0001B003	Excavation Date:	10/30/202	5	
Client:	AIM	Excavation Method:	Excavato	r	
Location:	267 Marilla St	Logged / Checked By:	PW		
Test Pit Loca Pléášě	ition: NOT TO SCALE	Test Pit Cross Section: Grade - 0' 2' 4' 4' 6' 8'			
TIME	Length: (O (approx.)	10'			
Start:	Width: 3 (approx.)				
End: Depth (fbqs)	Depth: <u>4, </u> (approx.) USCS Symbol & S Description	Soil	PID Scan	Photos Y / N	Sample Collecte
(1293)			(ppm)		(togs)
0-4.5	Sandy sitt w/Fill Constants	and in the start	0		X
COMMENTS GROUND VISUAL IN OLFACTO	S: WATER ENCOUNTERED: YES MPACTS: YES NRY OBSERVATIONS: YES IVE FILL ENCOUNTERED: YES	NO If yes, depth t NO Describe: S∞ NO Describe: NO	o GW: /Id wast	e fill (	Theovy
COMMENTS GROUND VISUAL IN OLFACTO NON-NAT OTHER O	S: WATER ENCOUNTERED: IPACTS: INPACTS: IVE FILL ENCOUNTERED: BSERVATIONS: YES BSERVATIONS: YES	NO If yes, depth t NO Describe: So NO Describe: NO Describe: NO Describe:	o GW: /Id wast	e Fill (	(heavy
COMMENTS GROUND VISUAL IN OLFACTO NON-NAT OTHER O SAMPLES	S: WATER ENCOUNTERED: IPACTS: INPACTS: IVE FILL ENCOUNTERED: BSERVATIONS: SCOLLECTED: YES	NO If yes, depth t NO Describe: Se NO Describe: NO Describe: NO Describe: Sample I.D.:	o GW: /Id wast	e fill (	(heavy



2

	Project:	267 Marilla St		TEST PIT I.D.:	TP-	7	
-	Project No .:	4309.0001B003		Excavation Date:	10/30/2025	5	
-	Client:	AIM		Excavation Method:	Excavator		
	Location:	267 Marilla St		Logged / Checked By:	PW		
	Test Pit Loca Please	ation: NOT TO SCALE		Test Pit Cross Section: Grade - 0' 2' 4' 6' 8'			11
	TIME	E Length: 10	(approx.)	10'			
	Start:	Width: 3	(approx.)				
	End:	Depth: 4	(approx.)		PID		Samples
	Depth (fbgs)	US	CS Symbol & So Description	bil	Scan (ppm)	Photos Y / N	Collected (fbgs)
0	0-4	Sandy sitt w/fill (	mostly old	metal pipe)	0		X
x							
	COMMENTS	۱ ۶:				L	
	GROUND	WATER ENCOUNTERED:	□ YES	NO If yes, depth	to GW:		
	VISUAL IN	IPACTS:	YES	Describe:	lid apste t	SI (Lt	-med
	OLFACTO	RY OBSERVATIONS:	□ YES	NO Describe:	and the second of the		,
	NON-NAT	IVE FILL ENCOUNTERED:	X YES	□ NO			
	OTHER O	BSERVATIONS:	□ YES	NO Describe:			
	SAMPLES	COLLECTED:		Sample I.D.:			
				Sample I.D.:			
				Sample I.D.:			



Project No.: Client: Location: Test Pit Location Please re	4309.0001B003 AIM 267 Marilla St on: <i>NOT TO SCALE</i>		Excavation D Excavation M Logged / Ch	Date: /lethod:	10/30/2025 Excavator		
Client: Location: Test Pit Location	AIM 267 Marilla St on: <i>NOT TO SCALE</i>		Excavation M Logged / Cho	/lethod:	Excavator		
Location: Test Pit Locati Please re	267 Marilla St		Logged / Che	ockod By:			
Test Pit Locati Please re	on: NOT TO SCALE			ecked by.	PW		
	efer to TP figure		Test Pit Cross 3 Grade - 0' 2' 4' 6'	Section:	55		J
TIME Start: End:	Length: (D Width: 3 Depth: 4	(approx.) (approx.) (approx.)	10'				
Depth (fbgs)	USCS	Symbol & So Description	oil		PID Scan (ppm)	Photos Y / N	Samples Collected (fbgs)
0-4	Sudy sitt w/fill medium fill	( Wood -	t metal)		0		X
COMMENTS:							I
GROUNDW	ATER ENCOUNTERED:	□ YES	K NO If	yes, depth t	o GW:		
VISUAL IMP	PACTS:	X YES		escribe:	lid waste	e fill (	medium
OLFACTOF	Y OBSERVATIONS:	☐ YES	ÌX NO D	escribe:			
NON-NATIN	/E FILL ENCOUNTERED:	YES	D NO				
OTHER OF	SERVATIONS:	I YES	D NO D	escribe:			
SAMDI ES			S	ample I.D.:			
SAIVIPLES	OULLEUTED.			ample I D			
			0				



			TEST PIT I.D.:	1		
Project No .:	4309.0001B003		Excavation Date:	10/30/202	5	
Client:	AIM		Excavation Method:	Excavato	or	
Location:	267 Marilla St		Logged / Checked By:	PW		
Test Pit Loca	ntion: NOT TO SCALE		Test Pit Cross Section: Grade - 0' 2'			2
TIME			4' 6' 8'			
Start:	Width: 3	(approx.)	10'			
Depth (fbgs)	USC	CS Symbol & So Description	ił	PID Scan (ppm)	Photos Y / N	Sample Collecte
0-4	Sandy sitt w/ Fill ( Medium Fill	Brick, netal Slight	, wood) sheen on water	0		X
COMMENTS:						
COMMENTS: GROUNDW	/ATER ENCOUNTERED:		] NO If ves. depth t	0 GW: 4		
COMMENTS: GROUNDW VISUAL IMP	/ATER ENCOUNTERED: PACTS:	DEL YES D	NO If yes, depth t	to GW:		
COMMENTS: GROUNDW VISUAL IMP OLFACTOR	/ATER ENCOUNTERED: PACTS: RY OBSERVATIONS:	PET YES C VET YES C VET YES C	I NO If yes, depth to If NO Describe:	o GW: 4 Slight ste	11 en on W	ater
COMMENTS: GROUNDW VISUAL IMP OLFACTOR	/ATER ENCOUNTERED: PACTS: RY OBSERVATIONS: /E FILL ENCOUNTERED:	Det YES □ 20 YES □ 10 YES □ 20 YES □	NO If yes, depth to NO Describe:	o GW: 4 Slight she	I I I I I I I I I I I I I I I I I I I	ater
COMMENTS: GROUNDW VISUAL IMF OLFACTOF NON-NATIV OTHER OB	/ATER ENCOUNTERED: PACTS: RY OBSERVATIONS: /E FILL ENCOUNTERED: SERVATIONS:	VES C VES C VES C VES C VES C VES C	NO If yes, depth f NO Describe: NO Describe: NO Solid W NO Describe:	o gw: 4 slight she aste fill	I I en on wi	ater m)
COMMENTS: GROUNDW VISUAL IMP OLFACTOR NON-NATIV OTHER OB SAMPLES (	/ATER ENCOUNTERED: PACTS: RY OBSERVATIONS: /E FILL ENCOUNTERED: SERVATIONS: COLLECTED: -	VES C VES C VES C VES C VES C VES C	NO    If yes, depth f      NO    Describe:      Sample I.D.:	o gw: 4 slight ske aste fill	I I en on w (medin	ater m)
COMMENTS: GROUNDW VISUAL IMP OLFACTOF NON-NATIV OTHER OB SAMPLES (	/ATER ENCOUNTERED: PACTS: RY OBSERVATIONS: /E FILL ENCOUNTERED: SERVATIONS: COLLECTED: -	Ves C Ves C Ves C Ves C Ves C Ves C Ves C	NO If yes, depth f NO Describe: NO Describe: NO Softe we NO Describe: Sample I.D.: Sample I.D.:	o gw: 4 slight she aste fill	I I en on hi (medin	ater m)



Project:	267 Marilla St		TEST PIT I.D.:	TP-	10	
Project No.:	4309.0001B003		Excavation Date:	10/30/202	5	
Client:	AIM		Excavation Method:	Excavato	r	
Location:	267 Marilla St		Logged / Checked By:	PW		
Test Pit Loca	ation: NOT TO SCALE		Test Pit Cross Section:			
Please	refer to TP figure		Grade - 0'			
TIME Start: End:	E Length: / Ø Width: 3 Depth: 5	(approx.) (approx.) (approx.)	10'			
Depth (fbgs)	US	CS Symbol & So Description	bil	PID Scan (ppm)	Photos Y / N	Sample Collecte (fbgs)
0-5	Sandy silt w/sto scarce fill (w	~e)		0		X
	-					
COMMENTS	:				- /	
GROUND	WATER ENCOUNTERED:	YE YES I	If yes, depth t	o GW:	2'	
VISUAL IN	IPACTS:	LI YES	Describe:			
		THE YES	Describe:	1.1	5.11	
	RSERVATIONS		M NO Describe:	soliduast	e fill	
			L'uno Describe.			
SAMPLES			Sample I.D.:			
SAMPLES	COLLECTED:		Sample I.D.: Sample I.D.:			

5



Project No :	4309.0001B003	Excavati	on Date:	10/30/2025		
Client:	AIM	Excavati	on Method:	Excavator		0
Location:	267 Marilla St	Logged /	Checked By:	PW	_	
Test Pit Loca Please	ation: NOT TO SCALE	Test Pit Cro Grade - 0' - 2' - 4' - 6' - 8'	bss Section:		$\left( \right)$	<u></u>
TIME	E Length: ( )	(approx.)				
Start: End:	Depth: 5,5	(approx.)				and the second second second second second
Depth (fbgs)	USC	S Symbol & Soil Description		PID Scan (ppm)	Photos Y / N	Sample Collecte (fbgs)
0-5,5	Sandy silt w/fill ( heavy fill	's hinglest model)		0		χ
COMMENT	S:		If yos, denth	to GW:		
GROUND	WATER ENCOUNTERED:		Describe:	1.11	[ II	1 hears
VISUAL I	MPACTS:	YES INO	Describe:	and waste	2 7111 (	neavy
OLFACTO						
NON-NA			Describe:			
OTHER			Sample I.D.:			
0	S COLLECTED.	And an other statements of the	oumpio			
SAMPLE	0 00LLL01LD.		Sample I.D.			



Project No	4309 0001B003		Excavation Date:	10/30/2025	5	
Client:	4309.000 18000		Excavation Method:	Excavator	r	
Location:	267 Marilla St		Logged / Checked By:	PW		
Test Pit Loca Please	tion: NOT TO SCALE		Test Pit Cross Section: Grade - 0' 2' 4' 6'			
TIME	Length: 10	(approx.)	10'-			
Start:	Width: 3	(approx.)				
End: Depth (fbgs)	Depth: 6	(approx.) S Symbol & So Description	Dil	PID Scan (ppm)	Photos Y / N	Samples Collecter (fbgs)
0-6	Sandy silt w/fill Medium fill	(metal,	wood)	0		X
COMMENT	s:				1	1
GROUND	WATER ENCOUNTERED:	□ YES	NO If yes, depth	to GW:		
VISUAL	MPACTS:	X YES	Describe:	led waste	Fill (n	edium)
OLFACTO	DRY OBSERVATIONS:	□ YES	NO Describe:			
NON-NAT	IVE FILL ENCOUNTERED:	X YES	D NO		-	
OTHER C	BSERVATIONS:	T YES	NO Describe:			
SAMPLES	S COLLECTED:		Sample I.D.:			
			Sample I.D.:			
			Sample I.D.:			



Project:	267 Marilla St	TEST	PIT I.D.:	7P-13		
Project No.:	4309.0001B003	Excava	ation Date:	10/30/2025		
Client:		Excava	ation Method:	Excavator		
Location:	267 Manila St	Logge	d / Checked By:	PW		
Test Pit Loc Please	ation: NOT TO SCALE refer to TP figure	Test Pit 0 Grade - 0 2 4 6 8 pprox.)	Cross Section:	$\langle \langle$	2	
Start:	Width: 3 (a	pprox.)				
Depth (fbgs)	USCS Sym Descri	bol & Soil otion		PID Scan (ppm)	Photos Y / N	Samples Collected (fbgs)
0-6.5	Sandy silt w/Fill (me Maderate Fill	tal, rubber, ra	ilties)	0		X
COMMENTS						
COMMENTS		YES X NO	If yes, depth to	) GW:		
COMMENTS GROUNDV VISUAL IM	: VATER ENCOUNTERED:	YES ∑⊠ NO YES □ NO	If yes, depth to Describe: So	ogw: Iid waste	Fill (M	oderate)
COMMENTS GROUNDV VISUAL IM OLFACTO	:	YES ŽÍNO YES □ NO YES ŽÍNO	If yes, depth to Describe: So Describe:	ogw: Ind waste	Fill (M	oderate)
COMMENTS GROUNDV VISUAL IM OLFACTO NON=NATI	:	YES ∑SÍNO YES □ NO YES ∑T NO YES □ NO	If yes, depth to Describe: So Describe:	ogw: lid waste	Fill (M	oderate)
COMMENTS GROUNDV VISUAL IM OLFACTO NON=NATI	VATER ENCOUNTERED:  Image: Comparison of the second secon	YES XI NO YES I NO YES I NO YES I NO YES NO	If yes, depth to Describe: So Describe: Describe:	ogw: Ind waste	Fill (M	oderate)
COMMENTS GROUNDV VISUAL IM OLFACTO NON=NATI OTHER OE SAMPLES	:      VATER ENCOUNTERED:      PACTS:      PACTS:      XY OBSERVATIONS:      VE FILL ENCOUNTERED:      ISSERVATIONS:      ISSERVATIONS:      COLLECTED:	YES DI NO YES DI NO YES DI NO YES DI NO YES DI NO	If yes, depth to Describe: Sample I.D.:	ogw: lid waste	Fill (M	oderate)
COMMENTS GROUNDV VISUAL IM OLFACTO NON=NATI OTHER OE SAMPLES	WATER ENCOUNTERED:    Image: Second state	YES X NO YES INO YES NO YES NO YES NO	If yes, depth to Describe: Sample I.D.: Sample I.D.:	ogw: lid waste	Fill (M	oderate)



Design the	4200 0004 8002	Eve	vation Date	10/30/2025		
Project No.:	4309.00018003	Exce	vation Method	Excavator		
Client:	AllVI 267 Marilla St		ed / Checked By:	PW		
Location.	207 Marilla St		,			
Test Pit Loca Please	tion: <i>NOT TO SCALE</i> refer to TP figure	Test Pi Grade	t Cross Section:	$\left\{ \right\}$	{ }	t
TIME Start: End:	Length: (O Width: 3 Depth: 4,5	(approx.) (approx.)	8' 10'			
Depth (fbgs)	USCS	Symbol & Soil escription		PID Scan (ppm)	Photos Y / N	Sample Collect (fbgs
0-4.5	Sardy silt w/fill (1 Liffle fill	netal + wood)		0		X
COMMENTS GROUND VISUAL IN	MATER ENCOUNTERED:	□ YES KI NO XI YES □ NO	If yes, depth Describe:	o GW:	- fill (	Lotte
OLFACTO	NET OBSERVATIONS:	YES NO	Describe:			,
OTHER C	BSERVATIONS:	TYES D NO	Describe:			
SAMPLES	COLLECTED:		Sample I.D.:			
			Sample I.D.:			

Test Pit Excavation Log Roux.xls



Project:	267 Marilla St	TES	ST PIT I.D.:	TP-15	5	
Project No.:	4309.0001B003	Exc	avation Date:	10/30/2025		
Client:	AIM	Exc	avation Method:	Excavator		
Location:	267 Marilla St	Log	ged / Checked By:	PW		
Test Pit Loca	ation: <i>NOT TO SCALE</i> refer to TP figure	Test F Grade	Pit Cross Section:	{ -{	5-}	_}_
TIMI Start: End:	E Length: (O Width: <u>3</u> Depth: <b>4</b>	(approx.) (approx.) (approx.)	10'			
Depth (fbgs)	USCS S De	Symbol & Soil		PID Scan (ppm)	Photos Y / N	Samples Collected (fbgs)
0-4	silly sand w/fill Light to Medium	(railties) nfill		0	-	$\times$
					_	
COMMENTS GROUND VISUAL IN OLFACTO	MATER ENCOUNTERED: MATER ENCOUNTERED: MPACTS: MRY OBSERVATIONS:	□ YES 76 NO 10 YES □ NO □ YES 10 NO	If yes, depth to Describe: <i>≤o</i> Describe:	o GW: Ind waste f	II (Lt-	med)
NON-NAT	IVE FILL ENCOUNTERED:	X YES INO				n n e
OTHER O	BSERVATIONS:	🗆 YES 💆 NO	Describe:			
SAMPLES	COLLECTED:	0	Sample I.D.:			
			Sample I.D.:			
			Sample I.D.:			



Project No ·	4309.0001B003	Excav	ation Date:	10/30/2025		
Client:	AIM	Excav	ation Method:	Excavator		
_ocation:	267 Marilla St	Logge	d / Checked By:	PW		
Foot Dit Loca	tion: NOT TO SCALE	Test Pit	Cross Section:			
Iest Fit Lood		Grade -	0'			7
				$\rightarrow$	-+	_)
				(	2	
Please	refer to TP figure		4		1	
			6' —			
			8'			
<b>T 15 6</b> 1						
Start:	Width: 3	(approx.)	0'			
End:	Depth: 5	(approx.)		PID	Dhotos	Samples
Depth	USC	S Symbol & Soil		Scan	Y/N	Collected
(togs)				(ppm)		(ibgs)
	Sitty sand w(fill	(brick)		$\cap$	2	V
0-5	Light Fill			U		$\wedge$
	- ciphi in					
						1
COMMENT	Ś:					
GROUNE	WATER ENCOUNTERED:	U YES X NO	If yes, depth	to GW:	<b>F</b> (1)	
VISUAL I	MPACTS:	YES INO	Describe: So	old waste	fill (1	19ht)
OLFACT	ORY OBSERVATIONS:	VES NO	Describe:			
NON-NA	TIVE FILL ENCOUNTERED:	YES INO				
OTHER	OBSERVATIONS:	YES A NO	Describe:			
SAMPLE	S COLLECTED:		Sample I.D.			
1						

5



















![](_page_57_Picture_2.jpeg)

![](_page_58_Picture_0.jpeg)

![](_page_58_Picture_2.jpeg)

![](_page_59_Picture_0.jpeg)

Photograph 2: TP-7

![](_page_59_Picture_2.jpeg)

![](_page_60_Picture_0.jpeg)

![](_page_60_Picture_2.jpeg)

![](_page_61_Picture_0.jpeg)

Photograph 2: TP-10

![](_page_61_Picture_2.jpeg)

![](_page_62_Picture_0.jpeg)

![](_page_62_Picture_2.jpeg)

![](_page_62_Picture_4.jpeg)

![](_page_63_Picture_0.jpeg)

![](_page_63_Picture_2.jpeg)

![](_page_63_Picture_4.jpeg)

![](_page_64_Picture_0.jpeg)

![](_page_64_Picture_2.jpeg)

![](_page_65_Picture_0.jpeg)

![](_page_65_Picture_2.jpeg)

![](_page_66_Picture_0.jpeg)

![](_page_66_Picture_2.jpeg)

![](_page_67_Picture_0.jpeg)

Photograph 1: TP-16

![](_page_67_Picture_2.jpeg)