

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF HAZARDOUS WASTE REMEDIATION
INSPECTOR'S DAILY REPORT

Site Code No. <u>E 960</u>	Date <u>07/01/98</u>	I.R. No. <u>736</u>	
Site Name: <u>SCHUY SENECA ST. PSA</u>	Sheet <u>1</u> of <u> </u>	AM	PM
Location: <u>SCHUY (C),</u>	Weather	<u>PRTLY CLDY</u>	
Engineer: <u>FOSTER WHEELER</u>	Temperature	<u>65°F</u>	
Contractor: <u>STB DRILLING</u>	Wind (Dir./Vel.)	<u>SW → NE</u> <u>3-10</u>	
Job Phone: <u>() N/A</u>			

Health & Safety:Level of protective clothing used: LEVEL "D"

Is the level of protection in conformance with the approved Health & Safety Plan?

Yes ☒ No ☐ If no, list the deviations under Items of Concern.Are atmospheric monitoring results at acceptable levels? Yes ☒ No ☐Attach a copy of the monitoring log. N/ADescription of work performed during this report period: PSA MWS

SB#02/MW#1 CONTINUED. THIS MORNING THE WATER LEVEL WAS 26.5' BGL (3.5' OF WATER). A DECISION WAS MADE (NMPC/FW/NYSDEC) TO CROUT UP BORING AND NOT INSTALL A WELL. A SISTER BORING WAS PLACED APPROX 3' SW AND IDENTIFIED AS SB02-2. SPLIT SPOONS WERE TAKEN AT 2-4' AND 10-12' INTERVALS. SAMPLES WERE COLLECTED FOR ANALYSIS. (NOTE IN MY OPINION THE MOST CONTAMINATED ZONE WAS 1-3')

SB#03 (WEST QUADRANT OF OLD HOLDER) 0-2' RUBBLE, M/F BLACK STAINED SAND TO GRAY/GREEN M/S, FUEL OIL ODOR, SOIL WAS GREASY TO THE TOUCH. 2-4' GRAY/GREEN SILTY M/F S, SLIGHT PETROLEUM ODOR. 4-6' BROWN TILL W/ ROCK FRAGMENTS. 6-7.7' BROWN TILL W/ M/GRAN. 8-8.7' BROWN TILL. 10-10.6' BROWN TILL TO GRAY TILL. AVER AND SPOON REFUSAL @ 10.6' E.O.B. A SPOON WAS POUNDED 0-2' (FOLLOWING COMPLETION OF THE BORING). A SOIL SAMPLE WAS COLLECTED. (BTEX & VOCs) THE IMPACTED ZONE APPEARS TO BE A 4" LENS OF SAND @ ± 1.5 BGL JUST ABOVE THE BROWN TILL.

Site Visitors	Representing	Entered exclusion zone

47-15-19(8/88)

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF HAZARDOUS WASTE REMEDIATION
INSPECTOR'S DAILY REPORT

Subcontractor A: _____ worked from _____ to _____
Subcontractor B: _____ worked from _____ to _____

Contractors' Equipment	Prime	A	B	Not Used	Work Force	Prime	A	B
CME 55 ATV	SJB				PAUL ANDERSON	F.W.		
RACK TRUCK	SJB				TOM FARRELL	SJB		
VAN	F.W.				GEO PROVOST	SJB		

Prime Contractor worked from _____ to _____

Comments:

Items of concern:

Attachments to this report:

Inspector's Name (Print)

WILLIAM ZEPPELELLI

Inspector's Signature:

William Zeppelletti

Date: 07/01/98

Reviewed by:

Date:

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF HAZARDOUS WASTE REMEDIATION
INSPECTOR'S DAILY REPORT

Site Code No. <u>E 960</u>	Date <u>07/02/98</u>	I.R. No. <u>737</u>	
Site Name: <u>SCHENECTADY SENECA ST. PSA</u>	Sheet <u>1</u> of <u> </u>	AM	PM
Location: <u>SCHDY (E), SCHDY (CO.)</u>	Weather	<u>SUNNY</u>	
Engineer: <u>FOSTER WHEELER</u>	Temperature	<u>70°F</u>	
Contractor: <u>S.J.B. DRILLING</u>	Wind (Dir./Vel.)	<u>S-N 1-3</u>	
Job Phone: (<u> </u>) <u>N/A</u>			

Health & Safety:

Level of protective clothing used: LEVEL "D"

Is the level of protection in conformance with the approved Health & Safety Plan?

Yes ☒ No ☐ If no, list the deviations under Items of Concern.Are atmospheric monitoring results at acceptable levels? Yes ☒ No ☐Attach a copy of the monitoring log. N/ADescription of work performed during this report period: PSA MWs/SBsSB 04 (NORTHEAST QUADRANT OF HOLDER, ON LEFT SIDE OF GATE AS YOU ENTER SITE FROM SENECA ST.)

0-2' BLACKTOP, WET COARSE SAND & COARSE GRAVEL. 2-4' WET M/C GRAV, SILTY M SAND, SLIGHT SHEEN AND SLIGHT PETROLEUM ODOR. 4-5.7' SAME TO BROWN TILL. 6-8' BROWN TILL. 8-10' BROWN TILL TO GRAY TILL @ 9.5'. 10-12' GRAY TILL w/ 1" BROWN F/SAND LENS @ 11'. 12-14' GRAY TILL. 14-16' SAME E.O.B. NO WELL WAS INSTALLED.

SB 05 (NORTH WEST QUADRANT OF HOLDER) 0-2' m/c GRAV, CONCRETE, 2" LENS BLACK STAINED m/c S (@ 1') PETRO ODOR TO GRAY GREEN SILTY M/S WITH M/ GRAV, 2-4' GRAY SILTY M/S WITH M/ GRAV. 4-6' GRAY/GREEN SILTY M/S WITH M/ GRAV. MOIST @ 5'. 6-6.5 BROWN TILL SPOON REFUSAL. 8' SPOON REFUSAL. 9.5' AUGER REFUSAL. E.O.B. NO WELL INSTALLED

Site Visitors	Representing	Entered exclusion zone
<u>STEVE STUCKER</u>	<u>NMPC</u>	<u>YES</u>

47-15-

Prime Contractor worked from _____ to _____

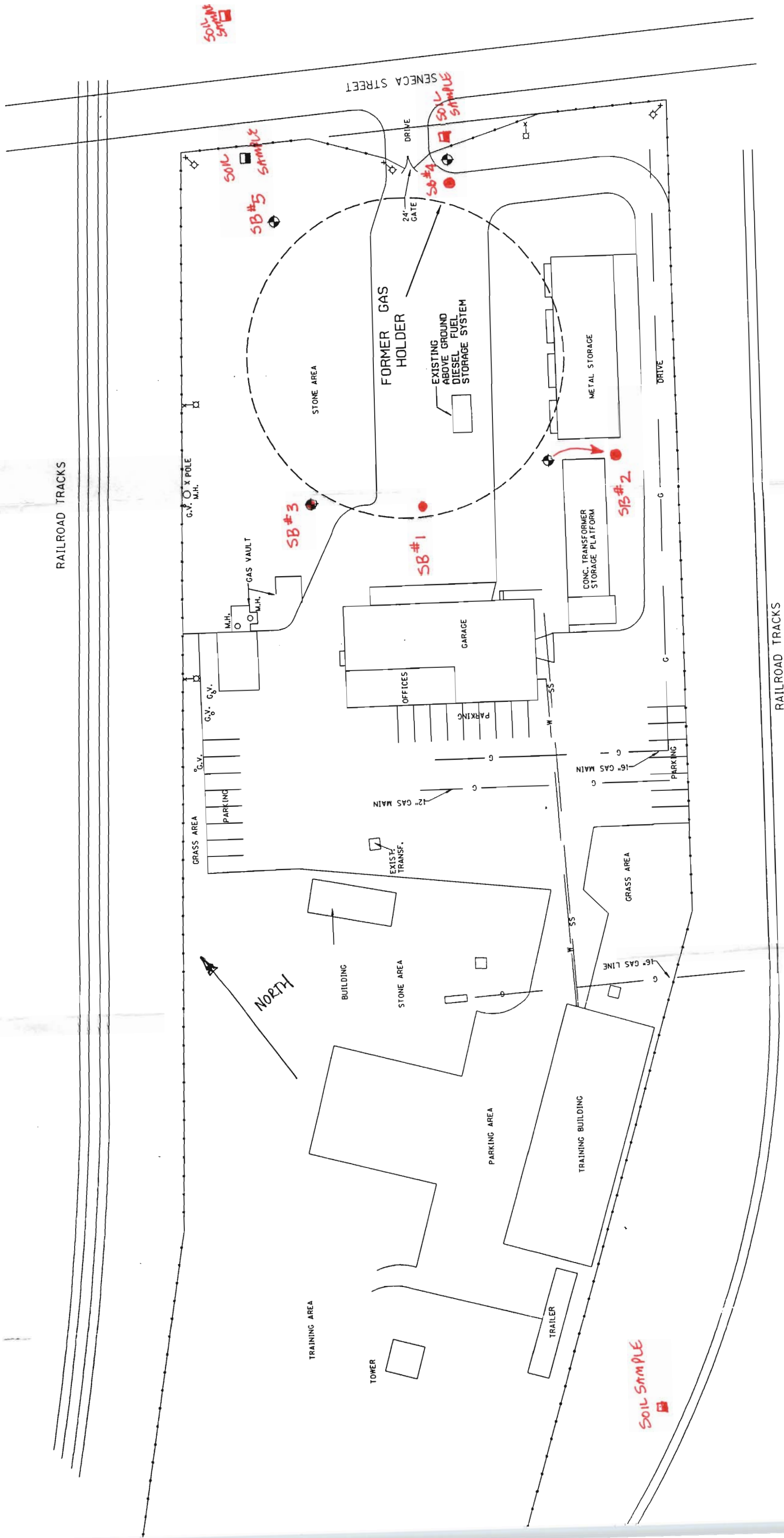
Prime Contractor worked from _____ to _____

Items of concern:

Inspector's Signature: William Zippert Date: 07/02/98

Reviewed by: _____ Date: 6/13/12

Reviewed by: _____ Date: _____



NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF HAZARDOUS WASTE REMEDIATION
INSPECTOR'S DAILY REPORT

Site Code No. <u>E960</u>	Date <u>06/29/98</u>	I.R. No. <u>734</u>	
Site Name: <u>SCHDY SENECA ST. PSA</u>	Sheet <u>1</u> of <u> </u>	AM	PM
Location: <u>SCHDY (C), SCHDY (Co.)</u>	Weather	<u>O.C.</u>	<u>O.C./Rain</u>
Engineer: <u>FOSTER WHEELER</u>	Temperature	<u>68°F</u>	<u>80°F</u>
Contractor: <u>SJB</u>	Wind (Dir./Vel.)	<u>W→E</u> <u>1-3</u>	<u>VAR.</u> <u>1-5</u>
Job Phone: <u>() N/A</u>			

Health & Safety:

Level of protective clothing used: LEVEL D

Is the level of protection in conformance with the approved Health & Safety Plan?
Yes ☒ No ☐ If no, list the deviations under Items of Concern.

Are atmospheric monitoring results at acceptable levels? Yes ☒ No ☐

Attach a copy of the monitoring log. N/A

Description of work performed during this report period: PILOT BORING

CREW ARRIVED ON SITE AND FABRICATED DECON PAD. DOWN HOLE EQUIPMENT AND BACK OF RIG WAS DECONNED. POLY WAS DRAPED OVER AUGER RACKS ON RIG.

SB 01 - 0-2' BLACK TOP, C/GRAY, C/SAND CONCRETE. PETRO ODOR, SLIGHT 2-4' CONCRETE (1.5-2.8') WET GRAY GREEN SILTY CLAY w/ MED. GRAV. ODOR SLIGHT SHEEN. (50 PPM IN AUGERS) 4-6' GRAY SANDY CLAY w/ F/M GRAV 6-8' GRAY SANDY CLAY TO DARK GRAY SILTY SAND w/ F/M GRAV 8-10' GRAY COMPACTED FINE SILTY SAND w/ F/M GRAV, TILL. 10-12' SAME, 12-14' SAME, 14-16' SAME, 16-18' SAME 18-20' SAME TO LARGE GRAVEL LENS, 20-22' SAME w/ SAND LENS @ 22' (.2 PPM), 22-24 TILL TO 3" THK C/SAND @ 23.8', 24-26' TILL, 26-28 SAME, 28-30 TILL WITH SANDY TILL IN TIP. E.O.B. BORING WILL BE COMPLETED TOMORROW

Site Visitors	Representing	Entered exclusion zone
<u>JOHN SHEEHAN</u>	<u>NYSDOH</u>	<u>YES</u>
<u>JOHN SPELLMAN</u>	<u>NYSDOL</u>	<u>"</u>

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF HAZARDOUS WASTE REMEDIATION
INSPECTOR'S DAILY REPORT

Site Code No. <u>E 960</u>	Date <u>06/30/98</u>	I.R. No. <u>735</u>	
Site Name: <u>SCHDY SENECA ST. PSA</u>	Sheet <u>1</u> of <u> </u>	AM	PM
Location: <u>SCHDY (C), SCHDY (CO.)</u>	Weather	<u>RAIN</u>	
Engineer: <u>FOSTER WHEELER</u>	Temperature	<u>68°F</u>	
Contractor: <u>SJB</u>	Wind (Dir./Vel.)	<u>SW-NE</u> <u>1-3</u>	
Job Phone: () <u>N/A</u>			

Health & Safety:

Level of protective clothing used: LEVEL D

Is the level of protection in conformance with the approved Health & Safety Plan?

Yes ☒ No ☐ If no, list the deviations under Items of Concern.Are atmospheric monitoring results at acceptable levels? Yes ☒ No ☐Attach a copy of the monitoring log. N/ADescription of work performed during this report period: PSA MW's

DRILLERS GROUTED BORING TO SURFACE VIA TREMIE HOSE
AS AUGERS WERE WITHDRAWN. NOTE A SHEEN WAS OBSERVED
ON WATER (ABOVE GROUT) AFTER HOLE WAS GROUTED.

DRILLERS DECONNED DOWN HOLE EQUIPMENT

SB #2/MW 1 0-2' CRUSHED GRAVEL, SILTY M GRAVEL, 2-4' GRAY CHEMICAL
SHEENY F/M S, BROWN F/M S WITH C GRAV, FRACT STONE IN SHADE.

4-6' BROWN M/C S TO TILL, 6-8' GRAY TILL W/ FRACT. ROCK 8-26'
TILL 26-28' TILL W/ 1" THK M/F SAND LENS @ 27', 28-30' TILL.

WORK WAS HALTED AT 30', BORING WAS LEFT OPEN UNTIL A
DECISION CAN BE MADE AS TO WHETHER ① WELL WILL BE
PLACED @ 30' ② BORING WILL BE ADVANCED BEYOND 30', OR
③ GROUT UP BORING.

Site Visitors

Representing

Entered exclusion zone

NONE

Subcontractor A:	worked from	to
Subcontractor B:	worked from	to

Prime Contractor worked from _____ to _____

Items of concern: THIS IS THE 2ND BORING ON SITE TO BE DRILLED. MUD WASTE RESIDUALS HAVE NOT BEEN OBSERVED AS YET. HOWEVER, A PETROLEUM TYPE CONTAMINATION IS EVIDENT IN THE UPPER OVER BURDEN AT BOTH LOCATIONS

Attachments to this report: *NONE*

Inspector's Name (Print): WILLIAM ZEPPELELL

Inspector's Signature: William Zerbe

Date: 06/30/98

Reviewed by:

Date:

New York State Department of Environmental Conservation

Division of Environmental Remediation

Bureau of Western Remedial Action

DAILY INSPECTION REPORT

Site Number: 4-47-025P
Site Name: NiMo Seneca Street Holder
Location: Schenectady-Seneca Street
Proj. Engineer: William Ottaway
Inspector: Brian D'Amour
Contractor: Foster Wheeler
Job Phone: NA

Date: October 15, 2001.R. No.

Sheet <u>1</u> of <u>2</u>	AM	PM
Weather	Sunny	Sunny
Temperature	45 F	55 F
Wind (Dir./Vel.)		

HEALTH & SAFETY

Level of Personal Protective Equipment (PPE) used ? LEVEL D
Is the PPE level in conformance with the Health and Safety Plan (HASP) ? YES
If no, list the deviation under Items of Concern/Comments.
Are atmospheric monitoring results at acceptable levels?

Site Visitors	Representing	Purpose	Ent.Exclusion Zone?
William Ottaway	NYSDEC	View Test Pits	

CONTRACTOR INFORMATION :

Contractor	Worked From	Until
Prime: Foster Wheeler	8:00	5:00
Subcontractor A: Earth Tech	8:00	5:00

PERSONNEL	Prime	A	B	C
Tom Wollen	x			
Keith		x		
Laborer - Backhoe Operator (Jimmy)		x		
Laborer (Frank)		x		
Laborer		x		

ENVIRONMENTAL CONTROLS (air monitoring, etc., dust suppression, etc.):

DESCRIPTION OF WORK PERFORMED:

Performed two test pits.

- TP-1 Began at 12:05 at northernmost extent of the former holder, east of SB-5. First one foot was a dry, dense gravelly fill becoming more sandy near 1'. Next was a thick (nearly one foot) layer of heavily impacted gravel. Zone had the appearance of asphalt with a strong tarry odor. Below this was an apparently cleaner greenish clay layer. Test pit was extended ten feet out from the edge of the holder and laterally 15 feet. Contamination appeared to taper off with distance away from the holder. Did not reach the radial extent of this zone. Holder slab was approximately two feet thick and in decent shape. No cracks were apparent. Tar was not found anywhere on the slab, only immediately outside.
- TP-2 Began at 2:00. Originally part of soil excavation IRM located near SB-3. Same profile as TP-1 with a possible fuel oil/petroleum odor. Hole immediately began to fill with water from under the slab once excavation was brought to below the level of the slab bottom. Between 3:30 and 4:20 four 55 gallon drums were filled with water from the test pit. Water level in hole changed little. It was decided that another means of pumping would be necessary.

COMMENTS/ ITEMS OF CONCERN:

Two test pits remained open for the night. Holes were secured with fencing.

Original work plan to change as it is becoming apparent that this site has more contamination than anticipated. Steve Stucker will be visiting the site tomorrow.

Inspectors Name (Print)

Brian D'Amour

Signature:



Date:

10/24/2001

New York State Department of Environmental Conservation

Division of Environmental Remediation

Bureau of Western Remedial Action

DAILY INSPECTION REPORT

Site Number: 4-47-025P
Site Name: NiMo Seneca Street Holder
Location: Schenectady-Seneca Street
Proj. Engineer: William Ottaway
Inspector: Brian D'Amour
Contractor: Foster Wheeler
Job Phone: NA

Date: October 16, 2001.R. No.

Sheet <u>1</u> of <u>3</u>	AM	PM
Weather	M.Sunny	M.Sunny
Temperature	45 F	55 F
Wind (Dir./Vel.)		

HEALTH & SAFETY

Level of Personal Protective Equipment (PPE) used ? LEVEL D
Is the PPE level in conformance with the Health and Safety Plan (HASP) ? YES
If no, list the deviation under Items of Concern/Comments.
Are atmospheric monitoring results at acceptable levels?

Site Visitors	Representing	Purpose	Ent.Exclusion Zone?
Steve Stucker	NiMo	View Test Pits/Discuss Plans	
William Ottaway	NYSDEC	View Test Pits/Discuss Plans	
Robert Schick	NYSDEC	View Test Pits/Discuss Plans	
Douglas MacNeal	NYSDEC	Site Visit	

CONTRACTOR INFORMATION :

Contractor	Worked From	Until
Prime: Foster Wheeler	8:00	5:00
Subcontractor A: Earth Tech	8:00	5:00

PERSONNEL	Prime	A	B	C
Tom Wollen	x			
Keith		x		
Laborer - Backhoe Operator (Jimmy)		x		

Laborer (Frank)		x		
Laborer		x		

ENVIRONMENTAL CONTROLS (air monitoring, etc., dust suppression, etc.):

DESCRIPTION OF WORK PERFORMED:

Foster Wheeler held a Health and Safety Meeting at 9:00.

Performed six additional test pits.

- TP-3 Began at 9:15 near northern corner of garage. First 1.5' clean, dense sand and gravel. Barely scraped into layer of stained material with strong odors just below the sand and gravel. Did not have a nearby roll-off for containerizing these soils. Was determined that further excavation was unnecessary as an excavation of soils around the entire foundation was the likely IRM.
- TP-4 Began at 9:45 near SB-1. Appears that SB-1 went through the holder slab - means Figure 2-1 may have an inaccurate layout of slab or location of SB-1. Edge of holder was found within a couple feet outside of SB-1. Again found similar profile to TP-3 and excavation was halted upon discovering asphalt looking material with strong tarry odor starting on the outside edge of the holder.
- TP-5 Began at 1:40 done approximately halfway between TP-1 and TP-2. Top six inches - clean sandy gravel. Encountered asphalt looking contamination with a strong tarry odor at the edge of holder. Excavation went through this zone and into the clay layer. Sample was taken for BTEX and PAHs from within very hard green clay layer just below the impacted area.
- TP-6 Began at 2:00 between temporary trailers and garage. Difficult to locate perimeter of holder. Possible slab was found, but deeper then in other test pits. Some odors were present in soils as well as a possible slight sheen. Unable to find tarry material found in all other test pits. Slab appeared to be at least greater than 2 feet at this location.
- TP-7 Began at 3:15 approximately 20 feet inside entrance gate. Very similar to TP-1 and TP-4. Contamination was found at just less than one foot of depth. Excavation was extended through the impacted zone to the greenish clay. Sample was taken from this clay for BTEX and PAHs.

At 4:15 composite sample was taken from the two roll-off containers present on site for characterization.

All test pits completed today were filled with clean material, compacted and brought to grade. Test pits one and two remain open but were secured overnight with sheeting and fencing.

COMMENTS/ ITEMS OF CONCERN:

Site visits from Steve Stucker, Bill Ottaway, and Bob Schick have confirmed that all parties would prefer to do a soil removal IRM of tarry material found extensively outside the perimeter of the holder. Operations will be temporarily halted pending lab results from samples taken today.

Inspectors Name (Print)

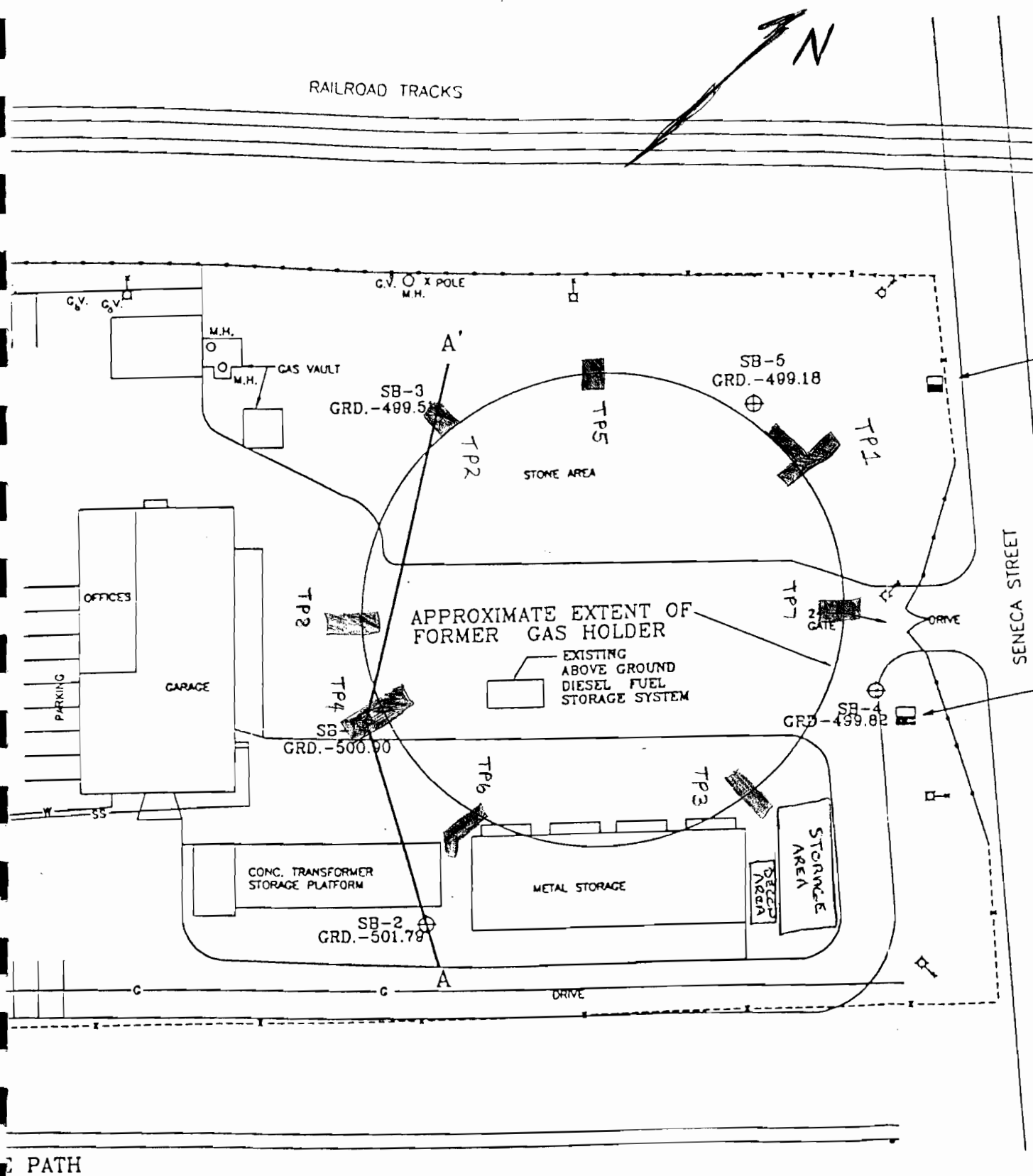
Brian D'Amour

Signature:



Date:

10/24/2001



E A R T H  T E C H

A **tyco** INTERNATIONAL LTD. COMPANY

Figure 2-1
Site Layout Plan

Schenectady (Seneca St.) Site

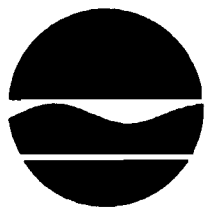
10/15 TP1 } ~1' gravelly fill
 10/15 TP2 } on 6"-12" impacted zone - asphalt like consistency
 10/16 * TP5 } on greenish clay layer - very hard
 * TP7 }

 TP3 } Similar to above - holder found slightly deeper ~1.5'
 TP4 } did not go into clay layer
 TP8 }

 TP6 } Difficult locating holder slab - did encounter odors
 Slab possibly >2' deep at this location
 Construction of Garage Foundation may have caused changes
 to holder slab

* Sampled clay layer below contamination for PAHs, BTEX
 Also collected samples from roll offs for waste characterization.

Sent 10/16 to severn trent with 1 day turnaround time.



INSPECTOR'S DAILY REPORT
New York State Department of Environmental Conservation
Division of Environmental Remediation

I.R. No. 698
Date 11/13/01

Site Name: NMDC SENECA ST. IRM (SCHENECTADY)

Site Code: _____ T & A Code: _____

Location: SCHENECTADY (C), SCHENECTADY (CO.)

DEC Project Manager: BILL OTAWAY

Engineer / Consultant: FOSTER WHEELER - ~~KEITH DECKER~~ TOM WOLLEN

Contractor: EARTHTECH - DAVE, CAROLINE, KEITH DECKER

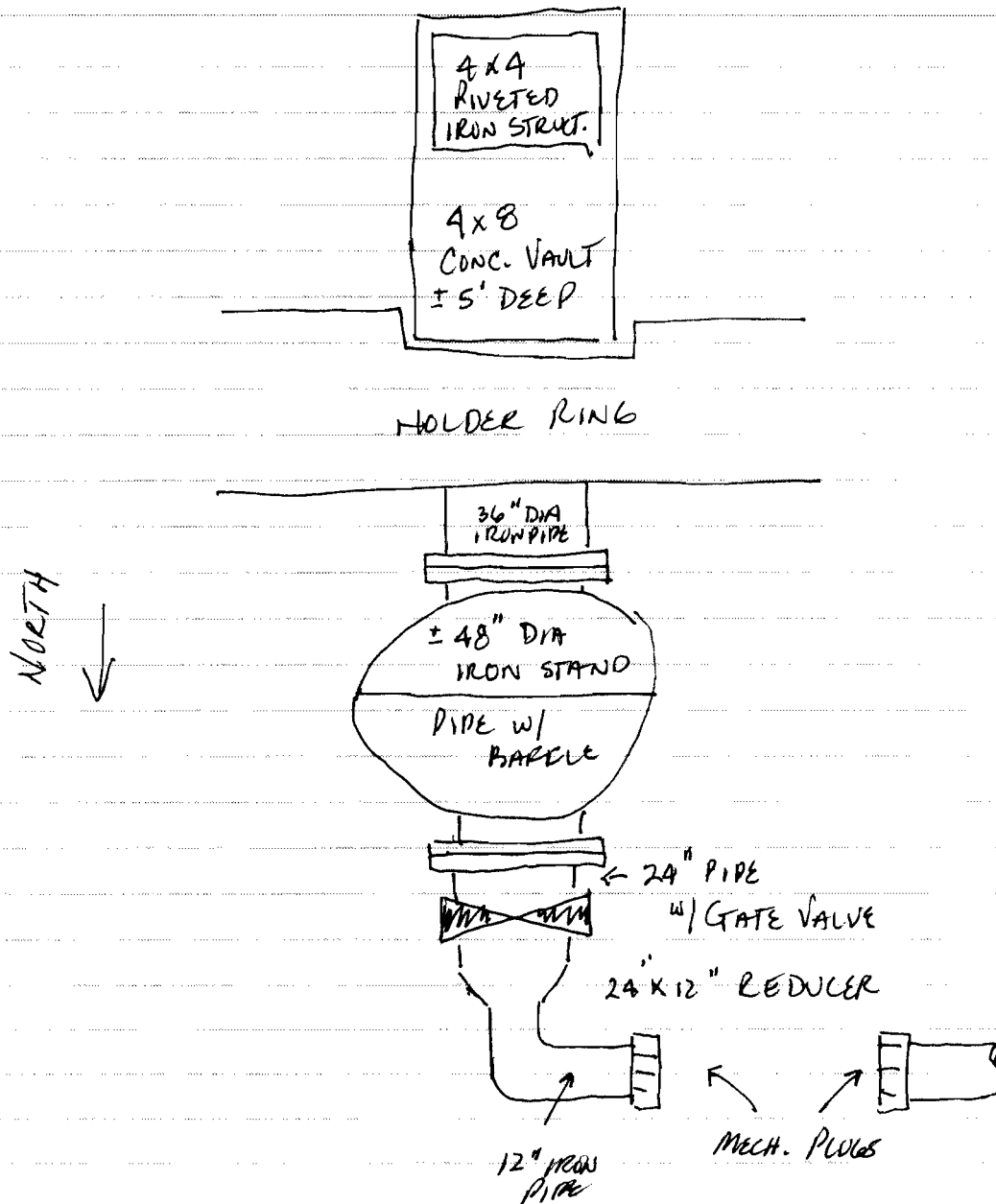
Health & Safety: PPE Level D ☒ C ☐ B ☐ WEATHER PTLY CLDY, W 5-10, 45°F

Description of Work Performed: CONTRACTOR CONTINUED EXCAVATION ON NORTH SIDE OF HOLDER IN AREA OF STAND PIPE. VALVE CHAMBER (CONCRETE) WAS REMOVED AND IT WAS DETERMINED THAT THE PIPE EXITING/ENTERING HOLDER WAS REDUCED FROM 48" TO 36" TO 24". APPROX 18' OUTSIDE OF THE HOLDER THE PIPE MADE A 90° TURN TO THE WEST. APPROX 4' WEST, ~~BE~~ THE PIPE WAS TERMINATED WITH A MECHANICAL PLUG. FURTHER EXCAVATION REVEALED THAT A ±5' SECTION OF PIPE HAD BEEN REMOVED, WITH BOTH ENDS OF THE PIPE CAPPED WITH A MECHANICAL FITTING. WHEN THE WESTERMOST STUB OF PIPE WAS DISTURBED, THE MECHANICAL CAP STARTED TO LEAK. CLEAR WATER W/ SHOWN ± POSSIBLE BUBBLES LEAKED FROM THE CAP (AT THE TOP AS WELL AS SIDES) INDICATING THE PIPE WAS COMPLETELY CHARGED WITH WATER.

THE CONTRACTOR PLACED AN ELECTRIC SUMP PUMP IN THE EXCAVATION TO DEWATER. WATER WAS PUMPED DIRECTLY TO THE FRAC TANK.

REMAINING TIME WAS SPENT PUMPING WATER AND STABILIZING WEST SIDE OF EXCAVATION WITH CLEAN FILL.

Description of Work Performed:



Items of Concern: CONTRACTOR DOES NOT APPEAR TO HAVE PROPER DIRECTION FROM CONSULTANT. THEY (CONTRACTOR & CONSULTANT) ARE SLOW TO REACT TO SITUATIONS OR KNOW WHAT SHOULD BE DONE NEXT.

Inspector's Name: WILLIAM ZEPPELELLI

Inspector's Signature: William Zeppellelli

Date: 11/04/01

47-15-19(8/88)

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF HAZARDOUS WASTE REMEDIATION
INSPECTOR'S DAILY REPORT

Subcontractor A: _____ worked from _____ to _____
Subcontractor B: _____ worked from _____ to _____

Contractors' Equipment	Prime	A	B	Not Used	Work Force	Prime	A	B
CME SS ATV	SJB				PAUL ANDERSON	F.W.		
RACK TRUCK	SJB				JIM LAMM	SJB		
VAN	FW				GEO. PROVOST	SJB		
					TOM FARRELL	SJB		

Prime Contractor worked from _____ to _____

Comments: IT APPEARS THAT THE HOLDER PAD (DECAYED CONC.) IS SITUATED 1.5-2.8' B.G.L. BENEATH THE PAD IS PERCHED G.W. WITH SOME AMOUNT OF PETROLEUM IMPACT AS EVIDENCED BY SHEEN, ODOR & PID READINGS. IT ALSO APPEARS TILL STARTS AT ABOUT 9' AND CONTINUED TO 30+', THERE ALSO APPEARS TO BE SAND AND GRAVEL LENS AT VARIOUS DEPTHS THROUGHOUT THE UPPER 20' OF TILL.

Items of concern: NONE

Attachments to this report: NONE

Inspector's Name (Print): WILLIAM ZEPPELELLI

Inspector's Signature: William Zeppelletti

Date: 06/29/98

Reviewed by: _____

Date: _____























INSPECTOR'S DAILY REPORT
New York State Department of Environmental Conservation
Division of Environmental Remediation

I.R. No. 699
Date 11/14/01

Site Name: NMPC SENECA ST. IRM (SCHENECTADY)

Site Code:

T & A Code:

Location: SCHENECTADY (C), SCHENECTADY (CO.)

DEC Project Manager: BILL OTTAWAY

Engineer / Consultant: FOSTER WHEELER TOM WOLLEN

Contractor: EARTHTECH - KEITH DECKER, CAROLYN, DAVE

Health & Safety: PPE Level D ☒ C ☐ B ☐

Description of Work Performed: CONTRACTOR RETURNED TO THE SITE ≈ 7:00 PM AND PUMPED WATER FROM EXCAVATION. (RESULTING FROM LEAKING 12" PIPE) AT 6:00 AM CONTRACTOR AGAIN PUMPED WATER FROM EXCAVATION.

SIX (6) TRAILER LOADS OF SOIL WERE SENT TO FSMI. AN ON-SITE MEETING WAS HELD, THOSE PRESENT - BILL OTTAWAY (DEC), STEVE STUCKER (NMPC), GREGG DELMASTRO (FW), ED DUNLAP (FW), TOM WOLLEN (FW), KEITH DECKER (EARTHTECH)

THE FOLLOWING ISSUES WERE AGREED TO:

- 1) WATER CONTAINED IN THE 12" PIPE WOULD BE ANALYZED.
- 2) ALL IRON & PIPES ENCOUNTERED DURING EXCAVATION WOULD BE REMOVED.
- 3) THE CONCRETE HOLDER RING WOULD BE BROKEN AND REMOVED, EXCEPTING THE PORTION UNDER THE BUILDING.
- 4) IMPACTED SOILS ADJACENT & UNDER THE RING WOULD BE REMOVED.
- 5) PIPING AT THE CENTER OF THE HOLDER WOULD BE INVESTIGATED.
- 6) IMPACTED SOIL AROUND PIPES WOULD BE REMOVED
- 2) THE CONCRETE PAD INSIDE THE HOLDER WOULD REMAIN IN PLACE

Description of Work Performed:

THE CONTRACTOR WILL CONTINUE WORK IN THE PRESENT EXCAVATION AREA, PRIOR TO MOVING TO ANOTHER LOCATION. BACKFILL WILL BE PLACED IMMEDIATELY FOLLOWING EXCAVATION.

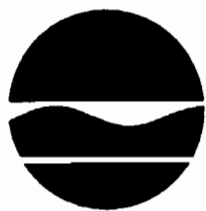
THE CONTRACTOR WILL BRING ON ADDITIONAL EQUIPMENT AND PERSONNEL

Items of Concern:

Inspector's Name: WILLIAM ZEPPELELLI

Inspector's Signature: William Zepetelli

Date: 11/14/01



INSPECTOR'S DAILY REPORT
New York State Department of Environmental Conservation
Division of Environmental Remediation

10/20

I.R. No. 701

Date 11/16/01

Site Name: NMPC SCHENECTADY, SENECA ST. IRM

Site Code:

T & A Code:

Location: SCHENECTADY (C) SCHENECTADY (CO.)

DEC Project Manager: BILL OTTAWAY

Engineer / Consultant: FOSTER WHEELER - TOM WOLLEN

Contractor: EARTHTECH - KEITH DECKER, CAROL, DAVE, MARK

Health & Safety: PPE Level D ☒ C ☐ B ☐

Description of Work Performed: CONTRACTOR CONTINUED LOAD OUT OF SOILS TO ESMI FOR THERMAL DESORPTION. A TOTAL OF 3 TRAILER LOADS WERE TAKEN OFF SITE.

A MINOR AMOUNT OF EXCAVATION ON THE OUTSIDE OF THE CONCRETE RING WAS DONE. APPROX 15% OF THE HOLDER RING WAS BROKEN UP WITH A RAM HOE.

THE 12" IRON PIPE WAS SEALED WITH THE USE OF THE EXISTING MECHANICAL PLUG AFFIXED WITH SEVERAL NEW BOLTS.

NOTE: A SMALL AMOUNT NAPL WAS OBSERVED WEEPING UNDER THE 12" PIPE.

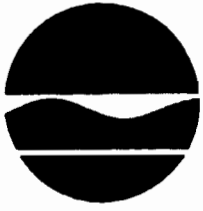
Description of Work Performed:

Items of Concern:

Inspector's Name: WILLIAM ZEPPELELL

Inspector's Signature: [Signature]

Date: 11/16/01



INSPECTOR'S DAILY REPORT
 New York State Department of Environmental Conservation
 Division of Environmental Remediation

I.R. No. _____

Date 11/19/01Site Name: NNPC SCHENECTADY SOUTH ST MGT SITESite Code: _____ T & A Code: E960Location: SCHENECTADY, SCHENECTADY COUNTYDEC Project Manager: BILL OTTAWAYEngineer / Consultant: FWENCContractor: EARTH TECHHealth & Safety: PPE Level D X C _____ B _____OVERCAST, 50°

Description of Work Performed:

CREW SEGREGATED AND STOCKPILED CONCRETE, AND SOIL.

EXCAVATION NOW EXTENDS FROM NW CORNER OF DRIVEWAY TO SW CORNER OF DRIVEWAY. APPARENTLY CREW WORKED IN SATURDAY REMOVING MORE CONCRETE RINGWALL. AFTER REMOVING CONCRETE, EXCAVATION WAS PARTIALLY BACKFILLED. INFORMED FW THAT SOIL WOULD NEED TO BE REMOVED SO THAT BOTTOM OF EXCAVATION CAN BE INSPECTED. FW AGREED.

HYDRAULIC HAMMER BROKE ON SATURDAY; NOT EXPECTED BACK UNTIL 11/20 OR 11/21.

AGREED BETWEEN DEPARTMENT AND FW THAT ONE SUPPORT WILL BE EXCAVATED DOWN TO BOTTOM TO INVESTIGATE. DETERMINATION WILL THEN BE MADE HOW DEEP EACH SUPPORT WILL HAVE TO BE EXCAVATED.

EXCAVATED AROUND SUPPORT JUST SOUTH OF DIRT PIT. REMOVED CONCRETE DOWN TO ~12' BS; CONCRETE SLAB HT. NO CONTAMINATION SEEN OTHER THAN WHAT HAD TRAVELED DOWN STEEL RODS, OR JUST OUTSIDE OF CONCRETE. A 3-4" BLACK-STAINED LAYER CAN BE SEEN ON OUTSIDE OF CONCRETE SLAB.

BASED ON THIS, FW WILL REMOVE CONCRETE TO BELOW CONCRETE RING (~4' BS); IF CONTAMINATION SEEN IN SOIL AT THIS POINT, EXCAVATION WILL CONTINUE UNTIL VISUALLY CLEAN.

I.R. No.

Description of Work Performed:

SPOKE TO BILL ABOUT SAMPLING BOTH FLOOR SAMPLES AND SIDEWALL SAMPLES
WILL BE COLLECTED EVERY 100'; AND ANY LARGER EXCAVATIONS (PIPES, STRUCTURES, ETC.)
WILL BE SAMPLED.

BEGAN EXCAVATING CONCRETE SUPPORT IN SW CORNER NEAR DRIVEWAY. TAR CAN
BE SEEN FLOWING OUT OF CONCRETE AT ~5' BES.

ALL SOIL STOCKPILES COVERED.

Items of Concern:

INFORMED FW THAT DUST IN DRIVEWAY NEEDS TO BE MANAGED.

Inspector's Name:

R. SWIFT DEYEM

Inspector's Signature:

R. Swift

Date:

11/19/01



11/19

EXCAVATION AROUND SUPPORT #6, SHOWING STEEL BULBS AFTER ALL
CONCRETE REMOVED TO 12' B.S.



11/19

SUPPORT #2 SHOWING THE FLOWING OUT OF CONCRETE.



INSPECTOR'S DAILY REPORT
New York State Department of Environmental Conservation
Division of Environmental Remediation

I.R. No. _____

Date 11/22/01Site Name: NMPL SCHENECTADY SEWELH ST. MGP SITESite Code: _____ T & A Code: E 946Location: SCHENECTADY, SCHENECTADY COUNTYDEC Project Manager: BILL OTTAWAYEngineer / Consultant: FWINCContractor: EMATHTECHHealth & Safety: PPE Level D X C _____ B _____SUNNY, 40°

Description of Work Performed:

GREG DELMISTRO (FWINC) ON SITE.

CREW CONTINUED EXCAVATING IN SOUTHWEST CORNER OF HOLDER, ADJACENT TO PAVEMENT. REMOVED 6x10' CONCRETE SLAB THAT METAL TANK HAD SAT ON. TANK HAD BEEN TRAPPED WITHIN CONCRETE, BEGAN LEAKING OUT UPON REMOVAL. SOIL UNDERNEATH SLAB WAS VISIBLY CLEAN.

REMOVED Drip Pot FROM EXCAVATION; HEAVY CONTAMINATION AROUND AND UNDER POT. EMATHTECH REMOVED ALL CONTAMINATION TO ~7.5 BGS. THERE IS A 36" PIPE HANGING NORTHEAST UNDER FORMER HOLDER LOCATION INTO A CONCRETE VIAL; PIPE IS 3/4 FULL OF TANK.

THE 12" PIPE THAT CAME OUT OF DRIP POT, HANGING TO THE SOUTH, HAS TANK UNDERNEATH AND APPEARS TO BE FOLLOWING PIPE. ONLY ABOUT 8' OF PIPE HAS BEEN EXPOSED.

THERE APPEARS TO BE A CLAYEY SAND LAYER, ~2' THICK, 4-4.5' BGS THAT CONTAINS TANK. EXCAVATION HAS MOVED OUT 10-12' FROM OUTSIDE OF RING AND THERE IS STILL PRESENT.

TANK CAN ALSO BE SEEN AT THIS INTERVAL IN SW CORNER ON THE INSIDE OF CONCRETE RING LOCATION.

BETWEEN SUPPORTS # 5 + 6 (SEE DIAGRAM), THERE IS A DENSE SAND AND GRAVEL LAYER THAT BEGINS BELOW RING (4' BGS) AND EXTENDS DOWN TO TILL AT ~7.5-8' BGS. TANK CAN BE SEEN THROUGHOUT THIS LAYER TRAPPED ALONG ROCKS AND GRAVEL. EMATHTECH REMOVED ABOUT 2' OF SAND AND

I.R. No.

Description of Work Performed:

GOMEL LAYER.

FW COLLECTS BOTTOM SAMPLE HERE (BMOD) AT ~7' BGS

Items of Concern:

INFORMED KEITH (LARGITICH) THAT ODDS NEED TO BE MANAGED PROPERLY. CURRENTLY ONLY HAVE A 3 GALLON PUMP SPANNER WITH RESERVE.

Inspector's Name:

R. SLATT DEYETTE

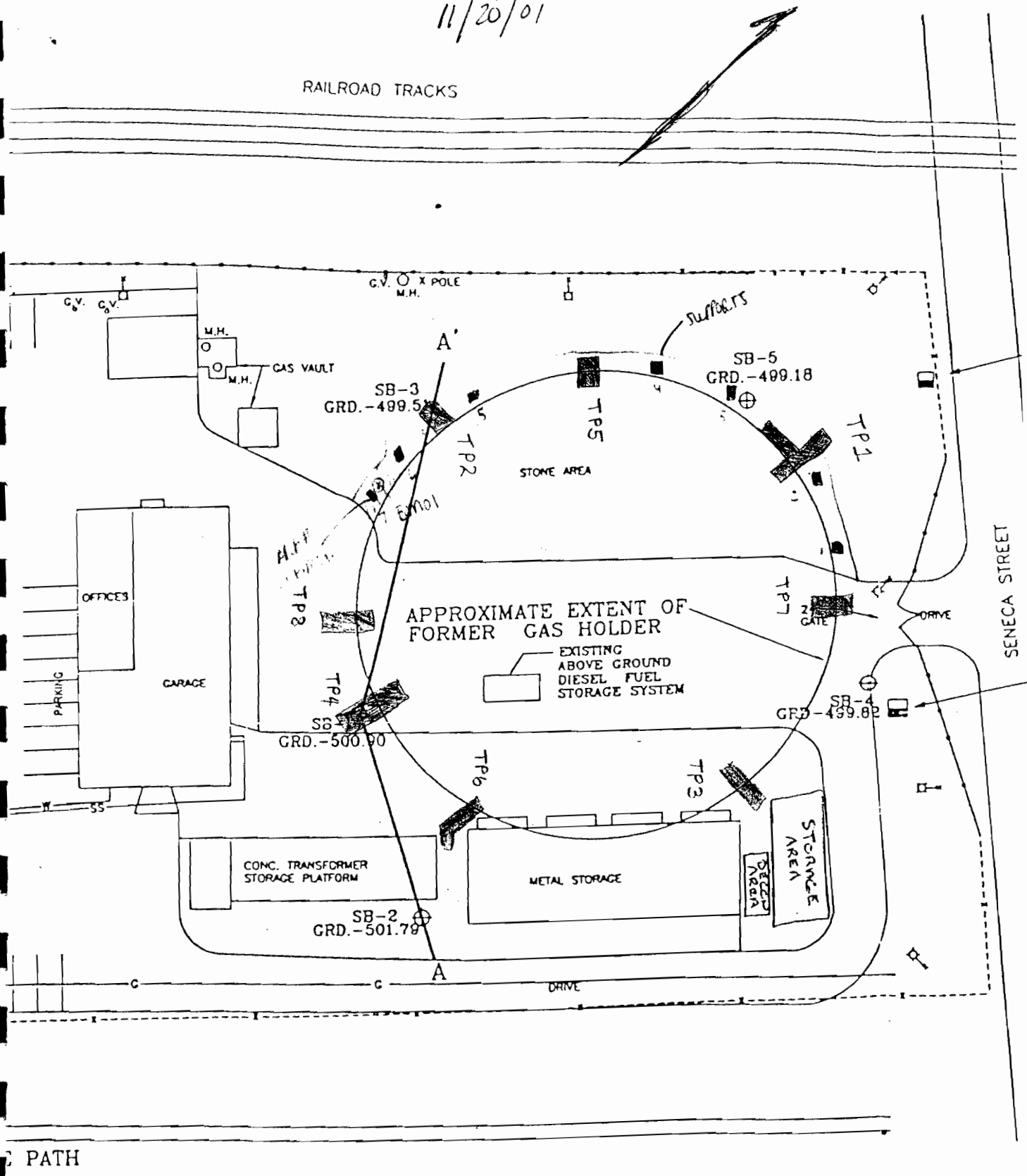
Inspector's Signature:

R. Slatt

Date:

11/20/01

11/20/01



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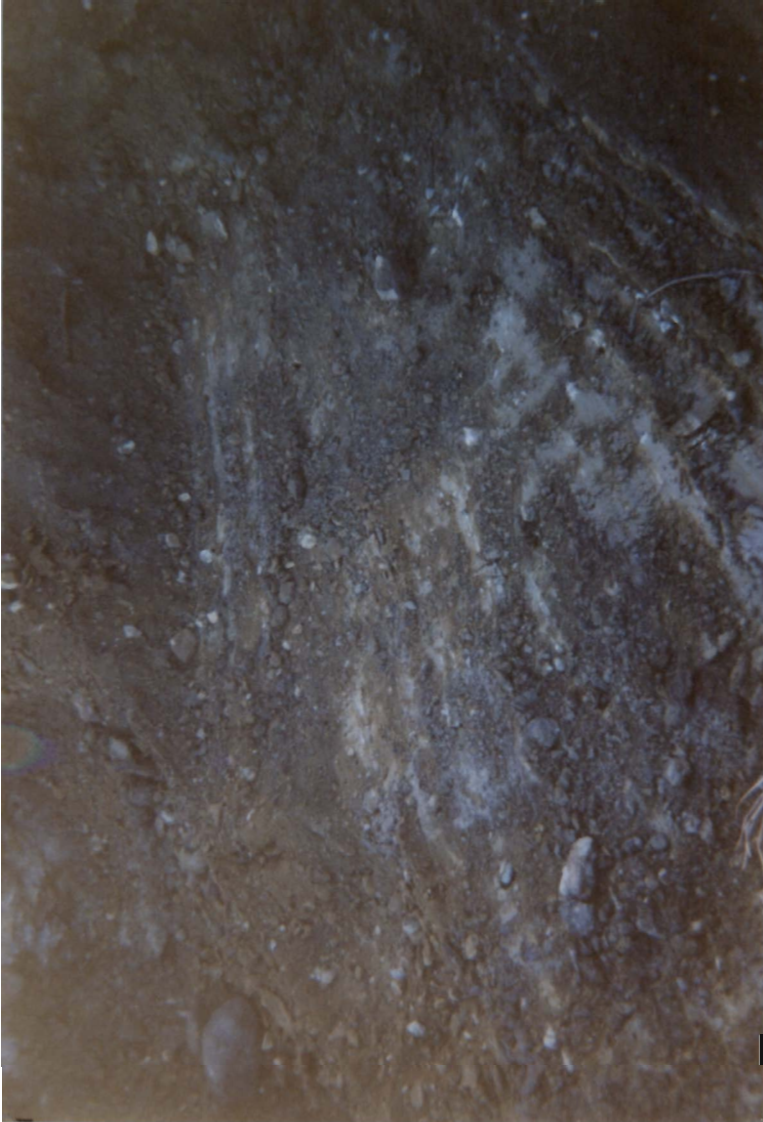
Figure 2-1
Site Layout Plan

Schenectady (Seneca St.) Site



11/20

THE SLEEPING OUT OF CONSCIOUS SLAMS FROM WITHIN DEEP POT.



11/20

AREA UNDER CONCRETE SLABS FROM DEEP PIT EXCAVATION, AT
~10' BGS.



11/20

FIXING SOUTH, 4" CAST IRON PIPE FULL OF TAR, LOCATED
4' BES, 10' OUTSIDE OF KENNEL ON WEST SIDE OF HALL.



11/20

SECTION OF 4" CAST IRON PIPE REMOVED FROM EXAMINATION.



11/20

SOIL WITH THE REMOVED FROM AROUND 4" COT TRAIL PILE.



11/20

THE GUD WATER MIXTURE FROM MOUND DIES OUT.



11/20

ELBOW SECTION OF PIPE REMOVED FROM DMS #05.



11/20

DRIP PT AFTER REMOVAL FROM EXCAVATION.



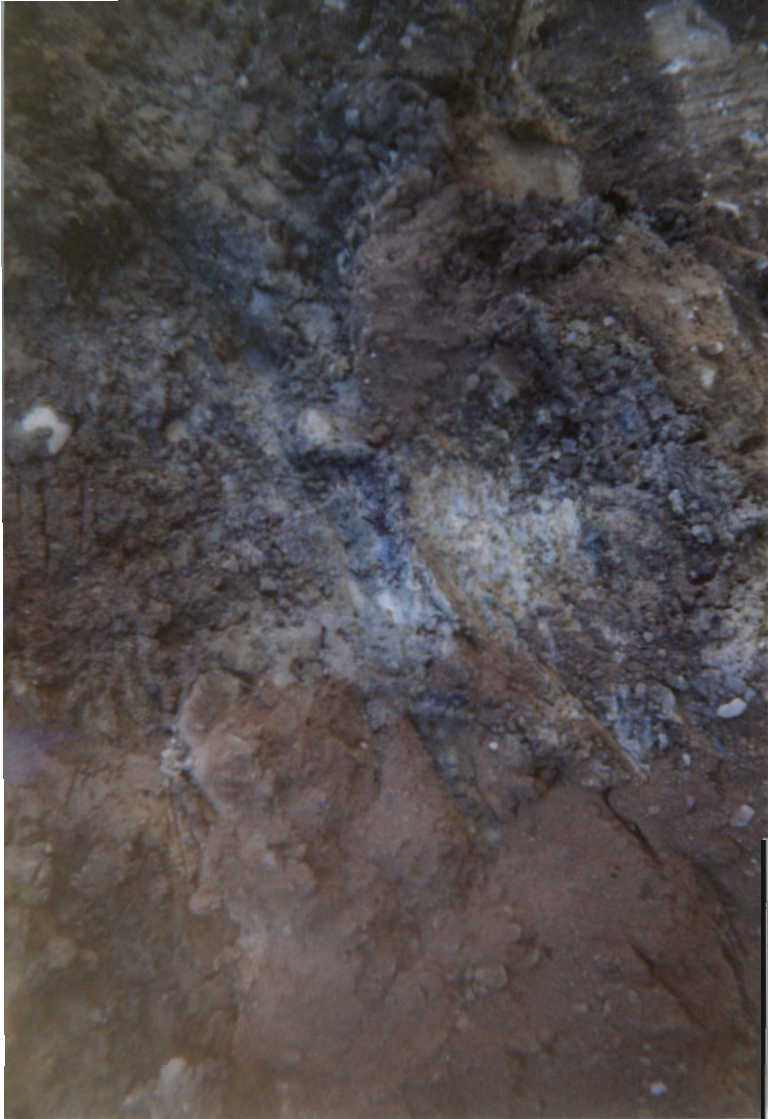
11/20

PAKING CMT, 36" PIPE HANDING FROM DEEP POT INTO HOLE.



11/12

THE SATURATED SOIL SURROUNDING THE POT PLANT.



11/20

CHERRY SAND LAYER AT 4-4.5' BGS, TAN THOUGHOUT, ABOUT
10-12' OUTSIDE OF KINKUML. LAYER APPROXIMATELY 2-2.5' THICK.



11/20

CLAYED SAND LAYER AT 4-4.5' BGS, THE THICKNESS, ABOUT 10-12' OUTSIDE OF NORMAL. LAYER APPROXIMATELY 2-2.5' THICK.



INSPECTOR'S DAILY REPORT
New York State Department of Environmental Conservation
Division of Environmental Remediation

I.R. No. _____

Date 11/28/01Site Name: NMPC SCHENECTADY GENERAL SITESite Code: _____ T & A Code: E960Location: SCHENECTADY, SCHENECTADY COUNTYDEC Project Manager: BILL OTTAWAYEngineer / Consultant: FWENCContractor: EARTHTECHHealth & Safety: PPE Level D X C _____ B _____OVERCAST, 40°

Description of Work Performed:

CREW ~~REMOVED~~ BROKE UP CONCRETE AROUND THE SEVEN SUPPORTS THAT ARE EXPOSED. FOUR OUT OF SEVEN HAVE TIE WEDGES WITHIN CONCRETE, OR TRAPPED IN METAL SLEEVES AROUND STEEL RODS (SEE DIAGRAM).

SENT OFF 5600 GALS OF WATER (NON-HAZARDOUS) FROM FLEX TANK TO INDUSTRIAL WEL.

SENT OFF 5 TRUCKS OF SOIL TO ESMI; ABOUT 35 TONS EACH TRUCK, 175 TONS TOTAL.

I.R. No.

Description of Work Performed:

Items of Concern:

NONE

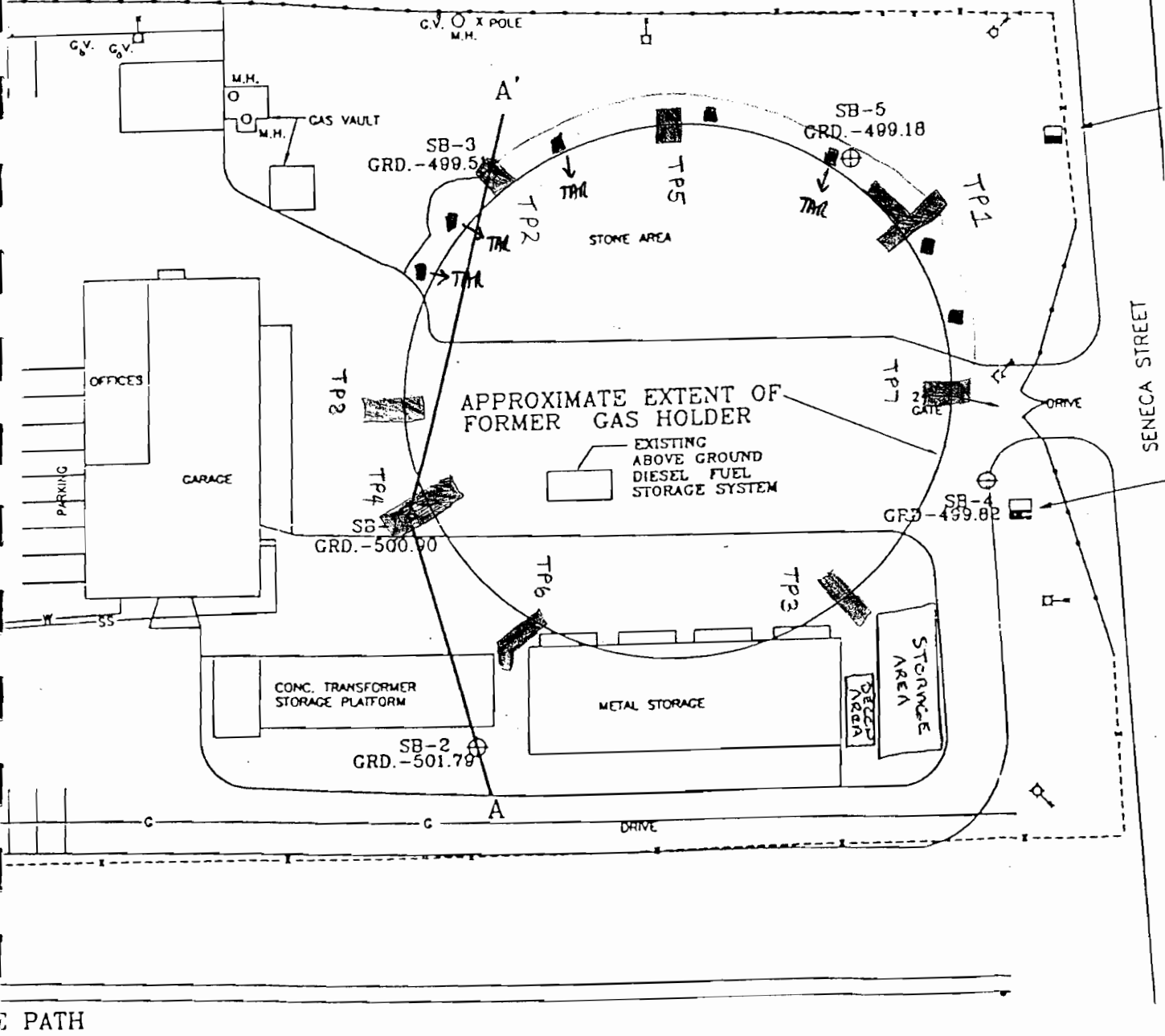
Inspector's Name: R. SWIFT DRYER

Inspector's Signature: R. Swift

Date: 11/21/01

11/21/01

RAILROAD TRACKS



EARTH TECH



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Figure 2-1
Site Layout Plan

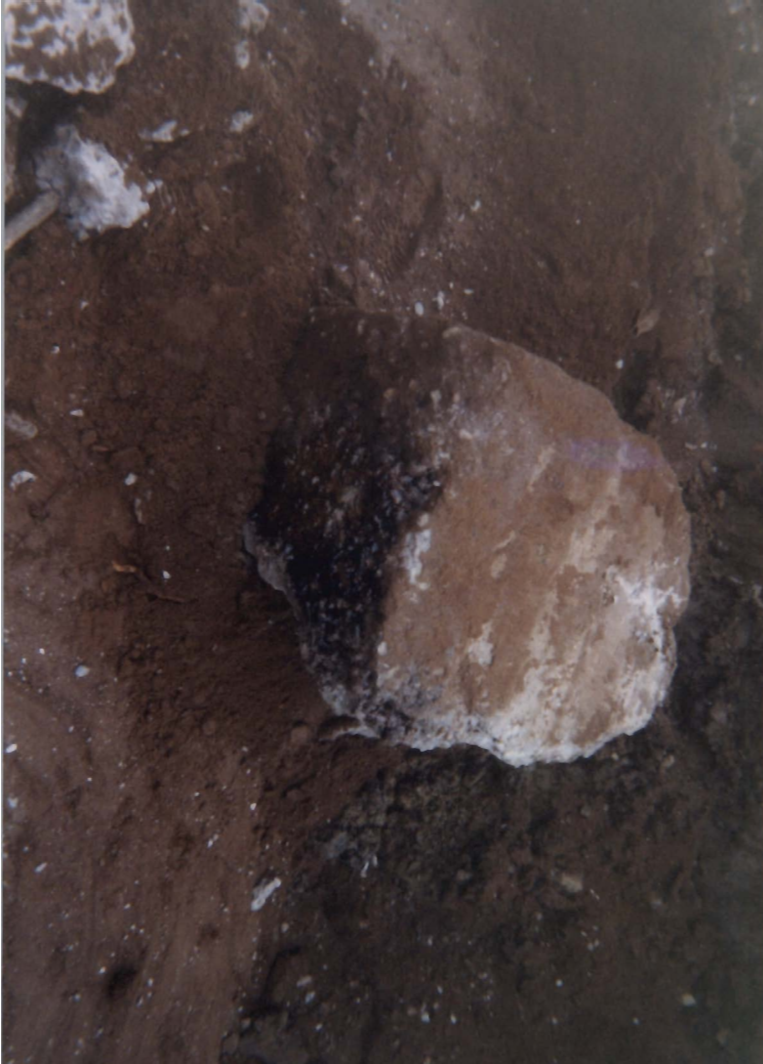
Schenectady (Seneca St.) Site



11/21

THE LETHING OUT OF SUEVES AROUND METH RODS AT

SUBPANT #7.



11/21

CONCRETE FROM AROUND SUPPORT # 7 WITH THE ZWISSE.



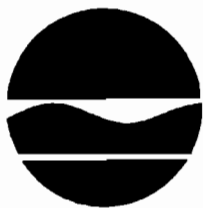
11/21

THE WITHIN MEXICO SUGARS AT SUGAR #7.



11/21

THE WITHIN METAL SLEEVES AT SUPPLIES #3.



INSPECTOR'S DAILY REPORT
New York State Department of Environmental Conservation
Division of Environmental Remediation

I.R. No. _____
Date 11/26/01

Site Name: NMPA SCHENECTADY SENECA ST MCP SITE

Site Code: T & A Code: E 960

Location: SCHENECTADY, SCHENECTADY COUNTY

DEC Project Manager: BILL OTTAWAY

Engineer / Consultant: FWENC

Contractor: EARTHTECH

Health & Safety: PPE Level D X C B

SUNNY, 60°

Description of Work Performed:

EXCAVATED ON SOUTH END OF 12" PIPE, TOTAL OF 30' OF PIPE EXPOSED. TAR FOUND UNDER PIPE ENTIRE DISTANCE. STOP EXCAVATION AT THIS POINT DUE TO CONCRETE STOCKPILE IN THE WAY. PIPE HAS TURNED TO SOUTHWEST AT THIS POINT.

ON WEST WALL OF PIPE EXCAVATION, A 2' THICK GRAY, CLAYEY SAND SEAM WITH TAR APPEARS AT ~4' BGS. THIS IS CONSISTENT WITH MATERIAL FOUND ON OUTSIDE OF CONCRETE RINGWALL PRIOR TO FURTHER OUTWARD EXCAVATION FROM RINGWALL.

CHASED SEAM OF TAR INSIDE RINGWALL IN SOUTHWEST CORNER OF HOLDER BETWEEN SUPPORTS # 6+7. EXCAVATION MOVED 10' INTO HOLDER; SEAM IS 15' LONG, 6" THICK, AND ~4' BGS.

AFTER REMOVAL OF DREP POT, A 2" CAST IRON PIPE FOUND RUNNING NORTH-SOUTH AROUND HOLDER ON WEST SIDE. EARTHTECH REMOVES ~8' OF PIPE, AND ALL IMPACTED SOIL FROM 5-7.5' BGS. PIPE WAS FULL OF TAR.

I.R. No.

Description of Work Performed:

Items of Concern:

NONE

Inspector's Name:

R. SLOTT DEYETTE

Inspector's Signature:

R. Slott

Date:

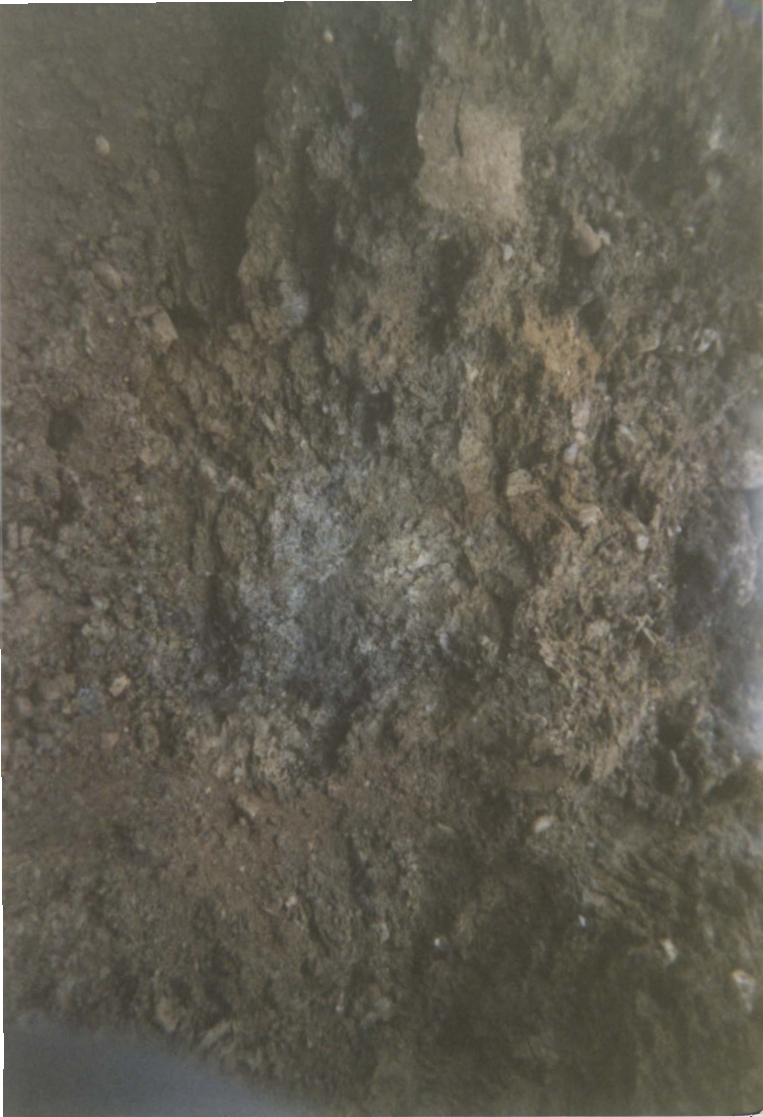
11/26/01



10/26/01

FACING SOUTHWEST, 6" CLAY PIPE BEDDED IN STONE; STONE IS

IMPACTED.



11/26/01

FACING NORTHWEST, 6" CLAY PIPE AT 2.5' BGS.



11/26/01

SECTION OF 3" PIPE BETWEEN DRIP POT AND CONCRETE VALVE
ON WEST SIDE OF HOLDER.



11/26/01

FACING NORTH, TAN LEAKING OUT OF 2.5" CI PIPE AT 5' BGS.



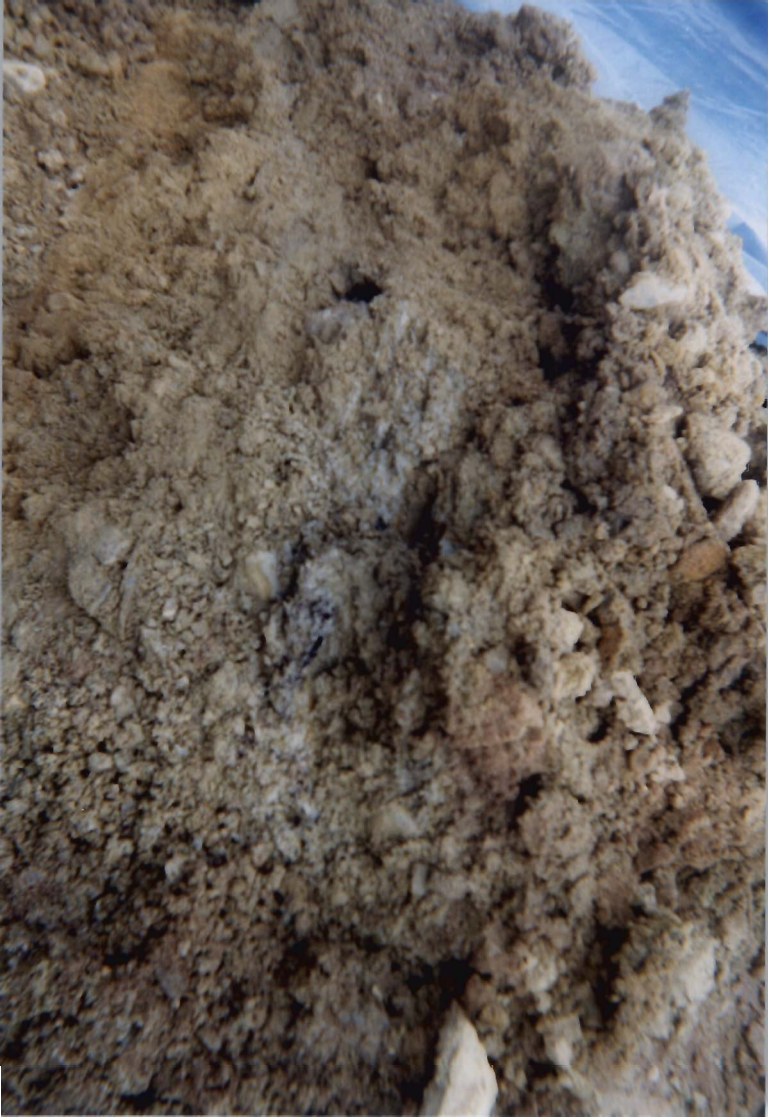
11/26/01

FACING NORTHWEST, WEST WALL OF EXCAVATION FOR 2.5" PIPE
ON WEST SIDE OF HOLE.



11/26

THE UNDER 12" PIPE ON WEST SIDE OF WOODEN, AT 6' BGS.



11/26

THE SEAM FOUND AT N' 88S, 6" THICK, 10' INSIDE OF
RINGWALL BETWEEN SUPPORTS #6 + 7. SEAM WAS 15' LONG.



11/26

FACING SOUTH, EXCAVATION ABOVE 12" PAPER.



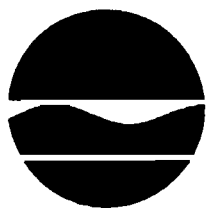
11/26

FACING SOUTHEAST, EXCAVATION WITHIN KENNELM.



11/26

PIECES OF 6" CLAY PIPE WITH RESIDUAL TAR, FOUND RUNNING
SOUTH TO NORTH ON SOUTHWEST CORNER OF HOLDER.



INSPECTOR'S DAILY REPORT
New York State Department of Environmental Conservation
Division of Environmental Remediation

I.R. No. _____

Date 11/27/01Site Name: NMPC SCHENECTADY SEVENTH ST MCP SITESite Code: —T & A Code: E960Location: SCHENECTADY, SCHENECTADY COUNTYDEC Project Manager: BILL OTTAWAYEngineer / Consultant: FWENCContractor: KARTHTECHHealth & Safety: PPE Level D X C — B —P. SUNNY, 55°

Description of Work Performed:

CREW HAND EXCAVATED UNDER 12" PIPE FOR THE FIRST 20', UP TO WHERE 3 ELECTRICAL CONDUITS CROSS OVER TOP. PIPE IS AT ITS LOWEST POINT AT FORMER CONNECTION TO DRAIN POT.

KARTHTECH MEASURES OFF LOCATION OF PIPE / CONDUIT CROSSING, AND ATTACHES A COPPER WIRE TO PIPE FOR FUTURE TRACING.

DURING REMOVAL OF 2" CAST PIPES (2) ON WEST SIDE OF HOLDER, FOUND AN 8-10" CAST IRON PIPE AT ~8.5' BGS RUNNING NORTH-SOUTH, PARALLEL TO HOLDER.

THE SUPPORT ADJACENT TO THE CONCRETE PIPE VAULT (#5) HAS TAR VISIBLE AT 9-10' BGS.

FW COLLECTS A SIDEWALL SAMPLE (SW01) WEST OF 12" PIPE, ~6' BGS. TAR CAN BE SEEN LEACHING BACK INTO EXCAVATION AT 7-7.5' BGS. FW IS RELUCTANT TO SAMPLE IN THIS AREA. INFORM FW THAT ALL SAMPLES NEED TO BE WORST-CASE FROM NOW ON.

FW COLLECTS BOTTOM SAMPLE (BM02) BELOW DRAIN POT LOCATION, ~12' BGS (SEE DIAGRAM).

CREW BEGAN BACKFILLING EXCAVATION FROM PAVEMENT AT SOUTHWEST CORNER OF EXCAVATION HOLDER.

I.R. No.

Description of Work Performed:

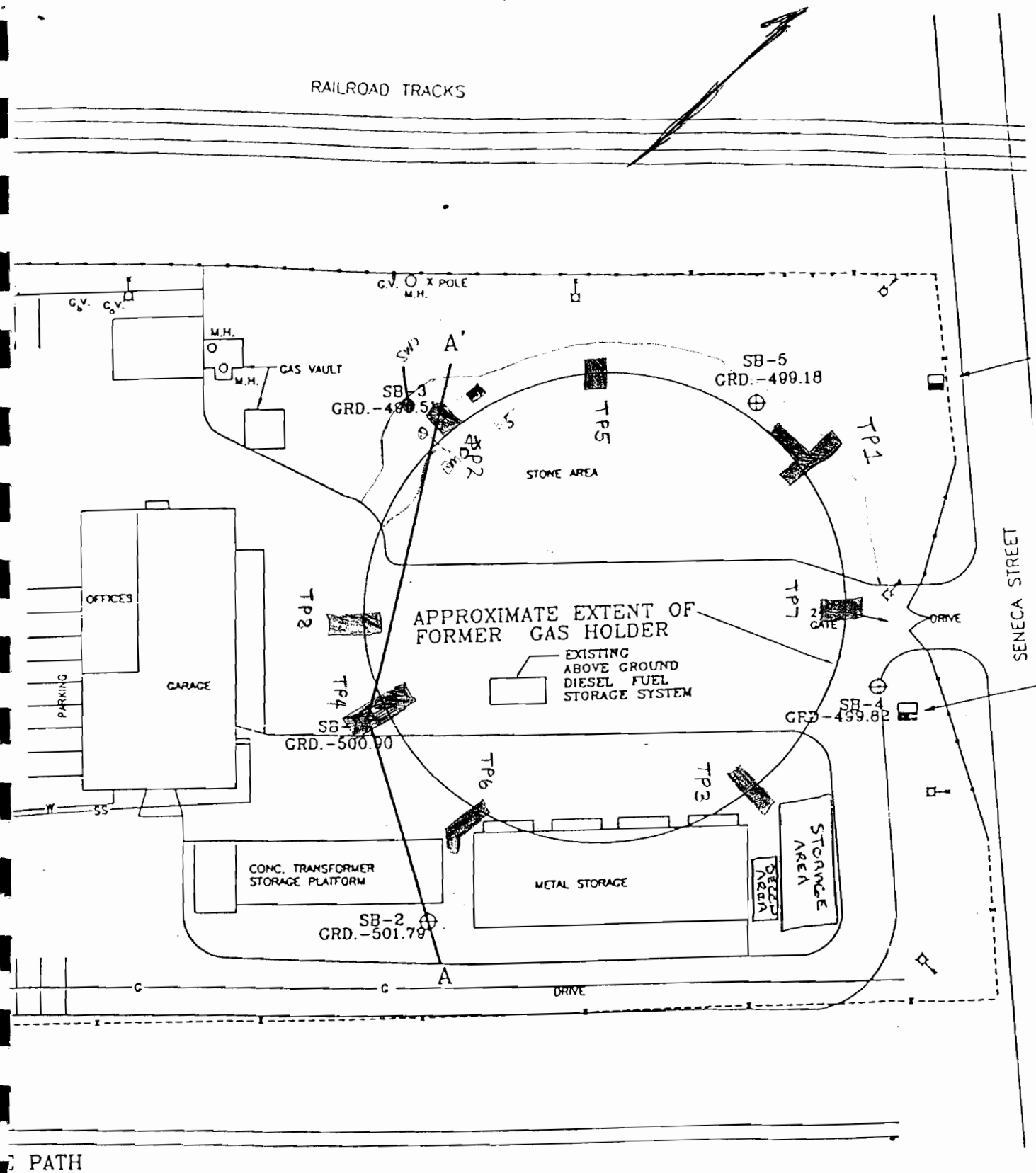
Items of Concern:

FW DID NOT WANT TO SAMPLE WORST CASE MATERIAL FROM SIDEWALL OF EXCAVATION. INFORMED REPRESENTATIVE THAT THESE SAMPLES WILL DETERMINE FUTURE ACTION, IF ANY, TO BE TAKEN AT SITE; HE AGREED.

Inspector's Name: R. SWIFT, DEVERTE

Inspector's Signature: R. Swift

Date: 11/27/01



E A R T H  T E C H

A **tyco** INTERNATIONAL LTD. COMPANY

Figure 2-1
Site Layout Plan

Schenectady (Seneca St.) Site



11/27/01

THE LEAKING OUT FROM UNDERNEATH 12" PIPE ON WEST SIDE OF
HOLDER.



11/27/01

FLYING NORTH, EXHIBITION AIRCRAFT 12" PIPE AND DRIP PIT AREA.



11/27/01

REMOVING IMPACTED MATERIAL FROM AROUND 12" DIA.



11/27/01

THAN SOIL FOUND WITHIN 12" CI PIPE.



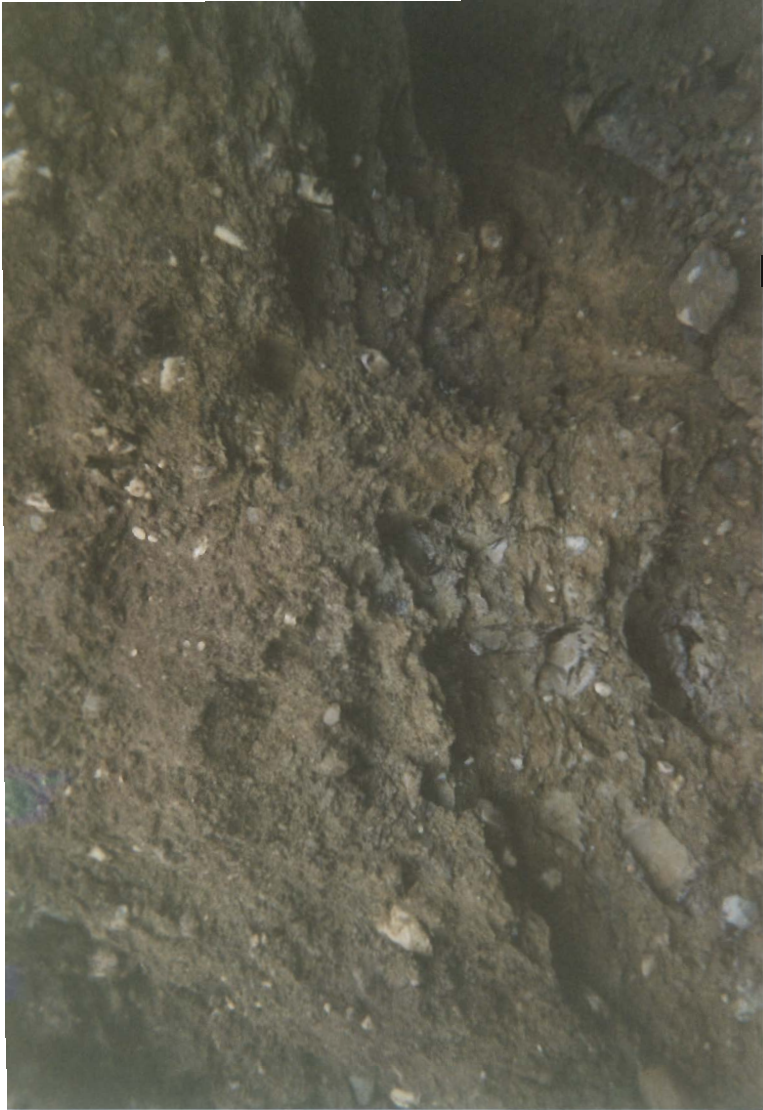
11/27/01

FACING SOUTH, END OF EXPLANATION FROM UNDER 12" PIPE AT
ELECTRICIAN CABLES CROSSING. THIS CAN BE SEEN LIFTING IN
FROM SOUTH CORN.



11/27/01

PEN #3 WITH TRAIL ON OUTSIDE OF CONCRETE.



11/27/01

SPAD SEPM WITH MA, 4-4.5' BGS, JUST NORTHWEST OF
DEEP PIT LOCATION.



11/27/01

THE WEIGHING OUT OF CONCRETE VOLUME WITH NORTH SIDE,



11/27/01

make the funds WITHIN concept work.



INSPECTOR'S DAILY REPORT
New York State Department of Environmental Conservation
Division of Environmental Remediation

I.R. No. _____

Date 11/28/01Site Name: NMPL SCHENECTADY SENeca ST MGP SITESite Code: _____ T & A Code: E960Location: SCHENECTADY, SCHENECTADY COUNTYDEC Project Manager: BILL OTTAWAYEngineer / Consultant: FWENCContractor: EARTHTECHHealth & Safety: PPE Level D X C _____ B _____SUNNY, 50°

Description of Work Performed:

CREW REMOVED CONCRETE PIPE VAULT ON WEST SIDE OF HOLDER. TAIL COULD BE SEEN ON ALL THREE SIDES AT 3.5-4' BGS DOWN TO ABOUT 8'. THERE WAS A GRAY CLAYEY SAND LAYER FROM 3.5 - 6' BGS, THEN BROWN SAND WITH MEDIUM TO LARGE COBBLES. GRAY TILL MATERIAL BEGAN ABOUT 9' BGS. TOTAL DEPTH OF EXCAVATION ABOUT 12'. EARTHTECH DID NOT BEGIN CHIPPING ANY OF THE TAIL BEYOND ORIGINAL EXCAVATION AS OF YET.

REMOVED ANOTHER 15' OF THE 2' PARTIAL TAIL LINE ALONG WEST SIDE OF HOLDER. TAIL WAS SEEN AT 3.5' BGS TO 4.5' BGS. EARTHTECH REMOVED IMPACTED SOIL ABOVE AND BELOW PIPE; THE SOIL FROM 0-3.5' WAS RE-USED AS FILL.

CREW REMOVED CONCRETE FROM AROUND SUPPORT #5 DOWN TO 6' BGS. TAIL CONTINUED WITHIN CONCRETE IN TOP 2', AND WITHIN METAL SLEEVES AT 2-4' (ONLY 4' OF CONCRETE REMOVED). AROUND CONCRETE STRUCTURE THERE IS A 12-16" LAYER (SPACING AWAY FROM CONCRETE), GRAY, WITH TAIL THROUGHOUT. THIS MATERIAL EXTENDED DOWN TO 9' BGS ON NORTH AND WEST SIDES, AND 14' BGS ON SOUTH AND EAST SIDES. MATERIAL IS SAME SOFT CLAYEY SAND SEEN PREVIOUSLY.

AT 14', A 10'x10' CONCRETE SLAB ENCOUNTERED; MOST LIKELY FOOTER FOR SUPPORT. THIS SLAB IS 4' INTO GRAY TILL MATERIAL, AND THERE IS NO SIGN OF CONTAMINATION WITHIN THIS LAYER.

TAIL CAN BE SEEN LEAVING OUT OF EAST WALL OF EXCAVATION AT 4' BGS, JUST BEYOND THE NORTHEAST CORNER OF THE SUPPORT. EARTHTECH DOES NOT ADDRESS TAIL SET AS OF YET.

I.R. No.

Description of Work Performed:

CKEN BACKFILLS AREA WEST OF DREP POT LOCATION.

Items of Concern:

None

Inspector's Name:

R. SCOTT DEYERNE

Inspector's Signature:

R. Scott Deyerne

Date:

11/28/01



11/28/01

FRANC LBSI, CONCRETE PIPE VAULT.



11/28/01

THE LEAKING OUT OF 2.5" CI PIPE AFTER REMOVAL FROM
WEST SIDE OF HOLDER.



11/28/01

FACING NORTHWEST, EXCAVATION OF 2.5" GA PIPE.



11/28/01

PIECE OF CONCRETE COVERED WITH TAR FROM PIPE VAULT WALL.



11/28/01

FAUNG EAST, TAN IN SAND AT 3.5-4' BGS, EAST OF POPE MARLT.



11/28/01

FACING NORTHWEST NEAR CONCRETE VIADUCT, TAP IN SAND STRAIN AT
3.5-4' BGS.



11/28/01

FACING EAST, EXCAVATION OF CONCRETE VAULT.



11/28/01

NORTH SIDE OF PULX #3, SHOWING DIFFERENTIATION IN SOIL.

SOIL AGAINST SUPPORT IS SOFT CLAYEY SAND WITH TALL THRUWELLS;
AND ADJACENT TO CLAY SOIL IS DENSE BROWN SAND AND GRAVEL.



11/28/01

FACING NORTHEAST, DISTANCE TO PILE #3, THE LENGTH OF
CLAYEY SAND LAYER ~ 4' BGS, WITHIN HOLDER.



INSPECTOR'S DAILY REPORT
New York State Department of Environmental Conservation
Division of Environmental Remediation

I.R. No. _____

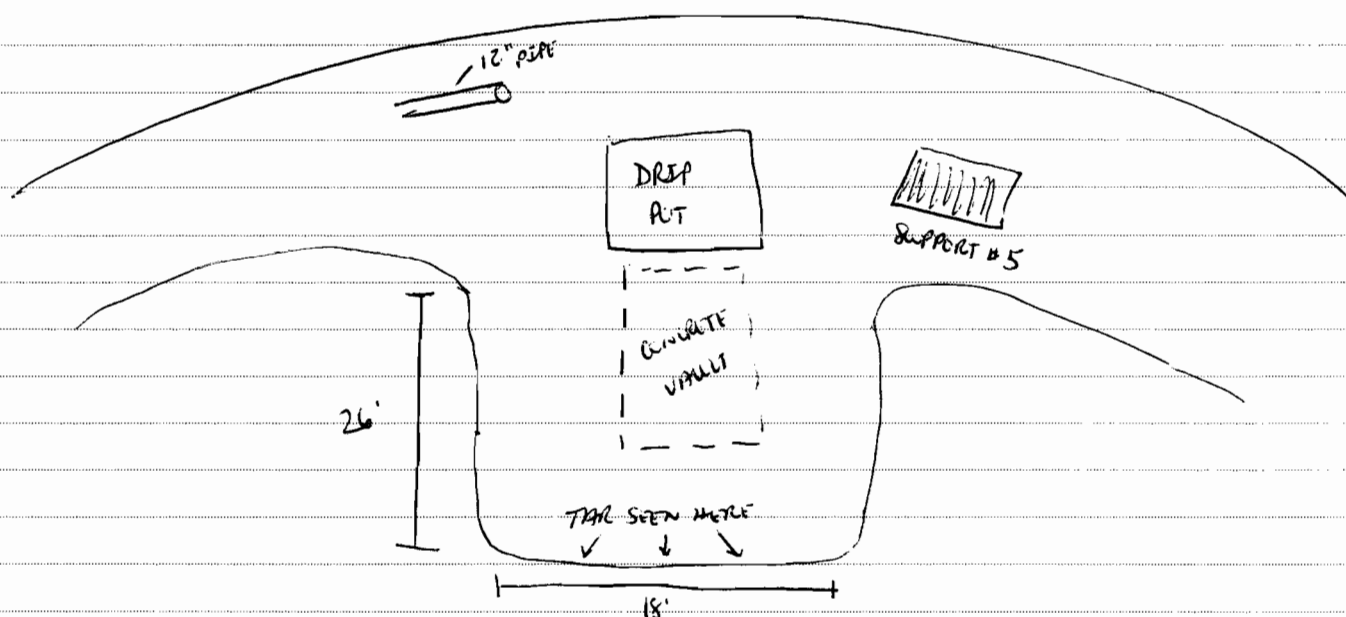
Date 11/29/01Site Name: NYPD SCHENECTADY SENELA ST MGP SITE

Site Code: _____

T & A Code: E960Location: SCHENECTADY, SCHENECTADY COUNTYDEC Project Manager: BILL OTTAWAYEngineer / Consultant: FWENCContractor: EMRTECHHealth & Safety: PPE Level D X C _____ B _____RAIN, 45°

Description of Work Performed:

CREW OVER-EXCAVATED WITHIN RINGWALL CHASING TAR AROUND CONCRETE VAULT LOCATION (SEE DIAGRAM). TOTAL EXCAVATION IS 26' LONG (INTO HOLDER), 18' WIDE, AND 8.5' DEEP. AFTER STOPPING AT THIS POINT, TAR BEGAN SEEPING INTO EXCAVATION FROM EAST WALL AT 3.5-4' BLS. INFORMED FW THAT FURTHER EXCAVATION REQUIRED IN THIS AREA. HE AGREED ONCE SOIL STOCKPILE WAS REMOVED.



EMRTECH PUMPED ALL WATER FROM EXCAVATIONS INTO FRAC TANK. WATER HAS HEAVY NAPEL LAYER, SHOWN.

Description of Work Performed:

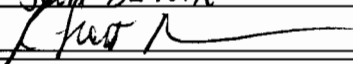
EARTHTECH SENT 3 LOADS OF SOIL TO ESMI IN FT. EDWARD (105 TONS); AND 9 LOADS OF SOIL TO ESMI IN HOUNDEN, N.H. (288 TONS - 32/TRUCK).

DISCUSSED APPARENT PROBLEM OF DIRECTION OF EXCAVATION WITH TOM AND LARRY OF FOSTER WHEELER. NMPL HAS CONCERNS THAT I HAVE BEEN DIRECTING EARTHTECH WHERE TO DIG. EXPLAINED THAT ONCE CONTAMINATION IS FOUND, FW REPRESENTATIVE IS SHOWN THE PROBLEM AREA. ONCE ALL PARTIES AGREE, EXCAVATION BEGINS. MOST OF THE TIME, FW PERSONNEL DO NOT STAND BESIDE EXCAVATION. IF CONTAMINATION WIDENS OR TURNS IN A DIFFERENT DIRECTION, I CONSIDER THAT A CONTINUATION OF CRITICAL PROBLEM AREA, AND EARTHTECH CONTINUES TO DIG. FW AGREED WITH MY METHODOLOGY; CONCERNED THAT OPERATOR REMOVING TOO MUCH SOIL.

Items of Concern:

NONE.

Inspector's Name: A. Scott DeVette

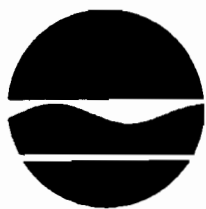
Inspector's Signature: 

Date: 11/29/01



11/29/01

FACING EAST, ON THE EXPLANATION INSIDE: RENOWNED BRAND FOR NEWTON



INSPECTOR'S DAILY REPORT
New York State Department of Environmental Conservation
Division of Environmental Remediation

I.R. No. _____

Date 11/30/01Site Name: NMPC SCHENECTADY - SENECA ST MCP SITESite Code: _____ T & A Code: E960Location: SCHENECTADY, SCHENECTADY COUNTYDEC Project Manager: BILL OTTAWAYEngineer / Consultant: FWENCContractor: KARLITZHealth & Safety: PPE Level D X C _____ B _____OVERCAST, 60°

Description of Work Performed:

CONTINUED EXCAVATING ON EAST WALL OF VAULT EXCAVATION. REMOVED ANOTHER 4'x8' SECTION; TAR SEAM NO LONGER VISIBLE.

CREW SPENT MOST OF THE DAY BACKFILLING VAULT EXCAVATION, AND AROUND SUPPORT #5. ALSO MOVED SOIL STOCKPILE FROM SOUTH END OF HOLE AND CONSOLIDATED ON NORTH END.

FOSTER WHEELER INFORMED ME THAT NMPC WOULD LIKE TO START SHAPING SOIL TO HIGH AREAS, IN ADDITION TO ESMI.

SPOKE TO BILL ABOUT ABOVE ISSUE. DECIDED THAT A SAMPLE OF PURE TAR WOULD NEED TO BE TAKEN HAVE TCLP ANALYSES RUN, AND RESULT USED AS BENCHMARK FOR DISPOSAL. INFORMED FW OF DECISION, AND SAMPLING NEEDED.

I.R. No.

Description of Work Performed:

Items of Concern:

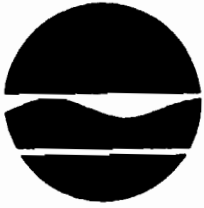
NONE.

Inspector's Name:

Inspector's Signature:

Date:

11/30/01



INSPECTOR'S DAILY REPORT
New York State Department of Environmental Conservation
Division of Environmental Remediation

I.R. No. _____
Date 12/3/01

Site Name: NMPC SCHENECTADY SEVECA ST MCP SITE

Site Code: T & A Code: E960

Location: SCHENECTADY, SCHENECTADY COUNTY.

DEC Project Manager: BILL OTTAWAY

Engineer / Consultant: FWENC

Contractor: KARTHTECH

Health & Safety: PPE Level D X C B

SUNNY, 50°

Description of Work Performed:

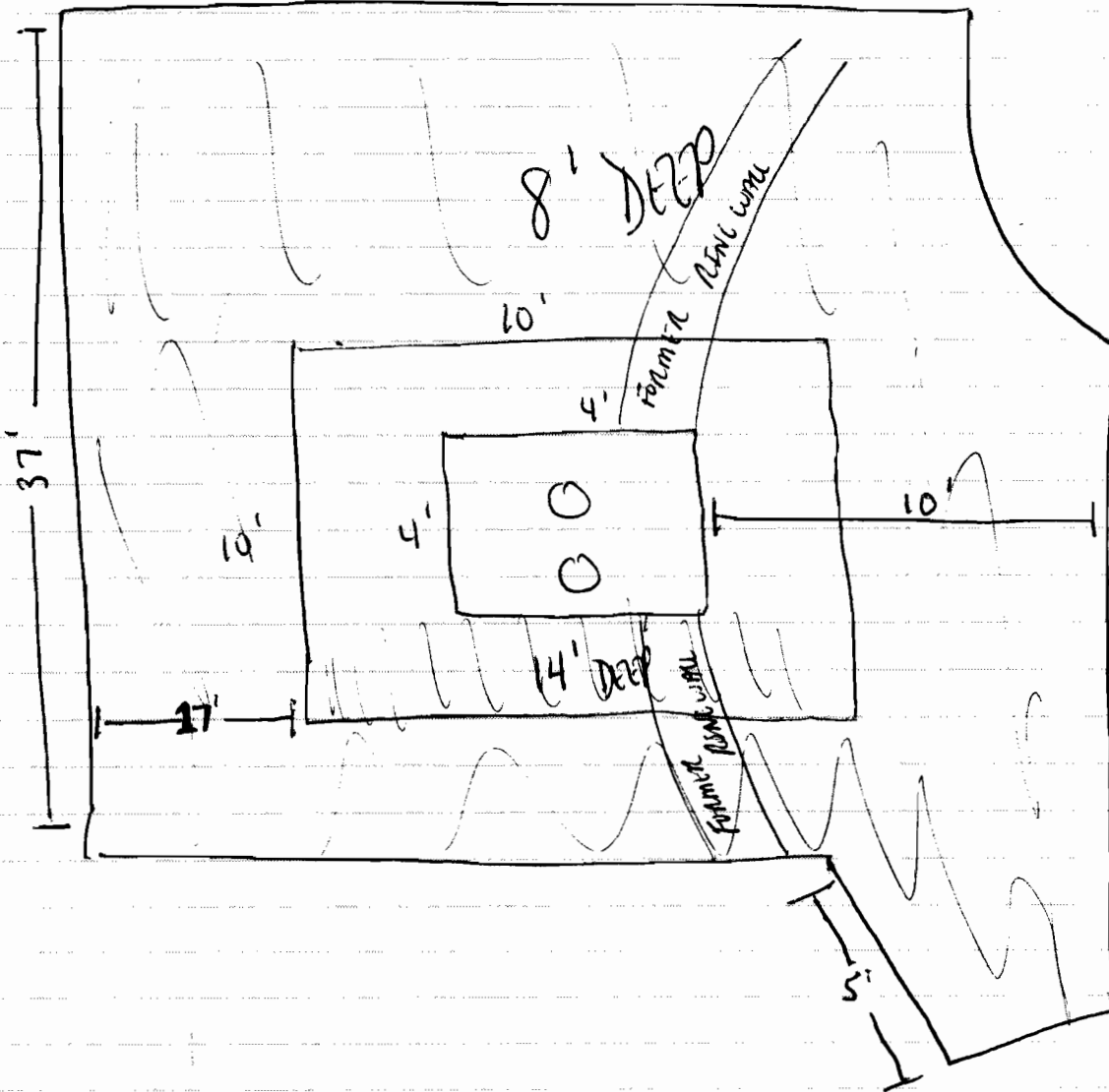
CREW REMOVED CONCRETE SUPPORT DOWN TO 10x10' SLAB AT 14' BGS. AFTER REMOVAL OF CONCRETE, TAR COULD BE SEEN ON NORTH, SOUTH, AND EAST WALLS.

ON WEST SIDE OF SUPPORT, TAR WAS FOUND TO 6' BGS, 10' OUTSIDE OF RINGWALL. ON THE EAST SIDE, TAR FOUND AT 6' BGS, 10' INSIDE OF RINGWALL. THERE WAS ALSO A TAR SEEP FOUND IN THE SOUTHEAST CORNER OF THE EXCAVATION, AT 9' BGS.

AT THE BOTTOM OF THE EXCAVATION, THE 4x4' AND 10x10' SLABS ARE TWO DIFFERENT UNITS. UPON BREAKING INTO THE 4x4' SLAB, TAR FOUND WITHIN. KARTHTECH DOES NOT GO DEEPER DUE TO DEPTH.

SENT 8 TRUCKS TO LSMI FACILITY IN NEW HAMPSHIRE; TOTAL OF 256 TONS (32 TONS/TRUCK).

Description of Work Performed:

SUPPORT #2 EXCAVATION

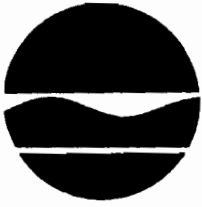
Items of Concern:

NONE.

Inspector's Name: R. SCOTT DEYETTE

Inspector's Signature: R. SCOTT

Date: 12/3/01



INSPECTOR'S DAILY REPORT
New York State Department of Environmental Conservation
Division of Environmental Remediation

I.R. No. _____

Date 12/4/01Site Name: NMRC SCHENECTADY - SENECA ST MGP SITESite Code: _____ T & A Code: E960Location: SCHENECTADY, SCHENECTADY COUNTYDEC Project Manager: BILL OTTAWAYEngineer / Consultant: FWLNLContractor: KARTHTECHHealth & Safety: PPE Level D ☒ C ☐ B ☐SUNNY, 50°

Description of Work Performed:

CREW COMPLETED EXCAVATION AROUND SUPPORT #2. EXCAVATION EXPANDED TO THE NORTHEAST IN THE SAND AND GRAVEL LAYER DOWN TO 9 1/2' BGS (SEE FWM DIAGRAM).

STEVE STUCKER, TOM WOLLEN ON SITE.

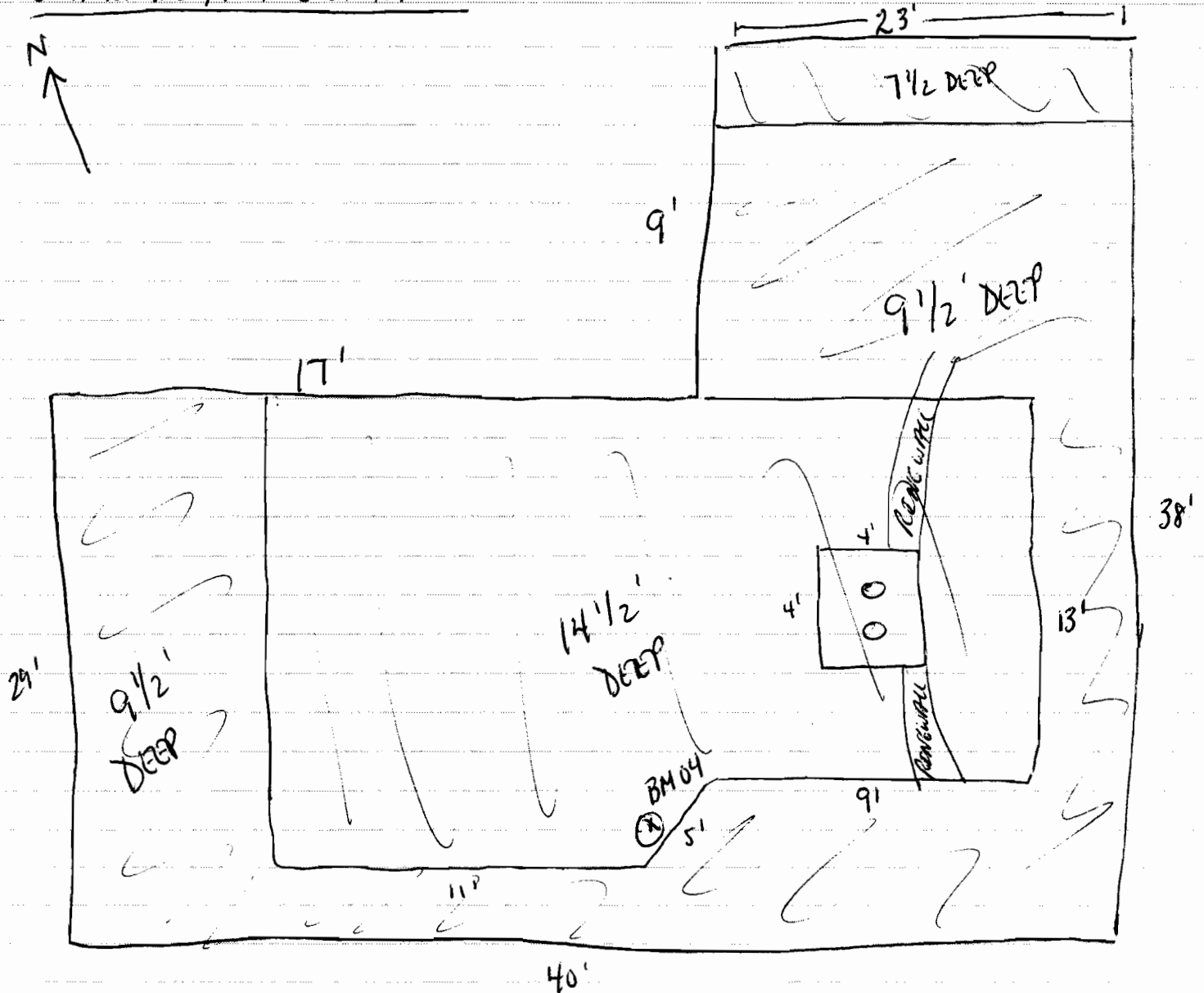
SENT 7 TRUCKS TO HIGH ACRES LANDFILL; TOTAL OF 245 TONS (35/TRUCK).

BECAUSE OF CONTINUED TAR SEEPS ALONG EAST WALL OF SUPPORT #2 EXCAVATION, KARTHTECH TAPS OFF UNTIL STOCKPILE HAS BEEN MOVED.

CREW BACKFILLS ENTIRE EXCAVATION.

FW TAKES BMO4 FROM INSIDE SUPPORT #2 EXCAVATION, AT ~10 1/2' BGS.

Description of Work Performed:

SUPPORT #2 FINAL EXCAVATION:

Items of Concern:

FW STILL HAS NOT TAKEN A SAMPLE OF PURE TAIL FOR TCLP. MATERIAL AROUND SUPPORTS IS GETTING PROGRESSIVELY WORSE, YET MATERIAL IS CONTINUALLY BLENDED IN WITH NON-HAZARDOUS MATERIAL, AND NO SEGREGATION OF MATERIAL DESTINED FOR EMI OR HIGH AREAS.

Inspector's Name: R. SWAN DEYETTE

Inspector's Signature: R. Swann

Date: 12/4/01



INSPECTOR'S DAILY REPORT
New York State Department of Environmental Conservation
Division of Environmental Remediation

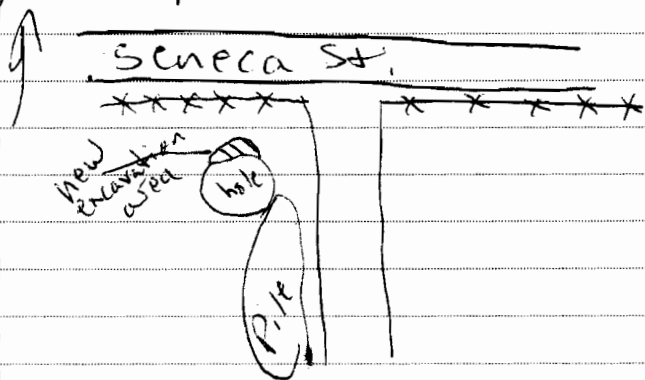
I.R. No. 002Date 12/06/01Site Name: Schenectady (Seneca St) MGP

Site Code: _____ T & A Code: _____

Location: Seneca St. SchenectadyDEC Project Manager: Bill OttawayEngineer / Consultant: Foster WheelerContractor: Earth TecHealth & Safety: PPE Level D ☐ C ☐ B ☐

Description of Work Performed:

- Continued Excavation to remove mobile tar running through Subsurface Seams from old holders
- Spent 1st hours loading trucks and moving contaminated pile to allow access for more excavation
- ~ 10 AM started fresh excavation on Northern portion of the hole



- located Northern extent of tar.
- after lunch, work proceeded to remove concrete pier

Description of Work Performed:

- With Pier removed, excavation continued in benches to remove remaining tar to the North and towards the driveway
- $\approx 3:30$ Excavation stopped, pile was tarped over, and side of the hole was bermed

Items of Concern: CAMP was not noticeably followed - spoke to Foster Wheeler about it

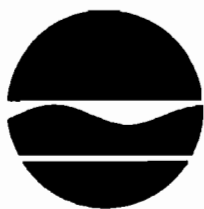
Inspector's Name:

Douglas Mac Neal

Inspector's Signature:

Date:

12/6/01



INSPECTOR'S DAILY REPORT
 New York State Department of Environmental Conservation
 Division of Environmental Remediation

I.R. No. 003
 Date 12/7/01

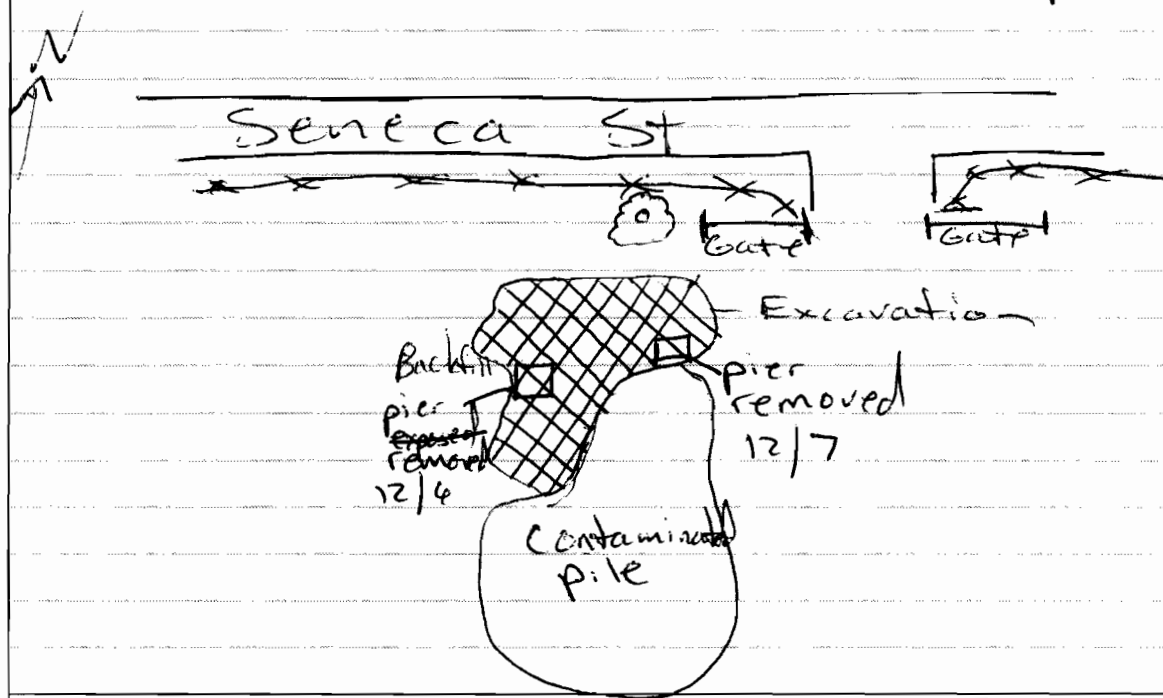
Site Name: <u>Schenectady Seneca St</u>	
Site Code: <u>4-47-025 P</u>	T & A Code: <u>E 960</u>
Location: <u>Schenectady Seneca Street</u>	
DEC Project Manager: <u>Bill J O'Haway</u>	
Engineer / Consultant: <u>Foster Wheeler</u>	
Contractor: <u>Earth Tec</u>	
Health & Safety: PPE Level D ☐ C ☐ B ☐	

Description of Work Performed:

- 3 trucks loaded between 7:30 & 8
- Work started in excavation - cleaned out bottom, removing water w/ sheen that flowed into hole overnight
- continued moving west, parallel to gate, removing material
 - went down far enough to locate tar moving through old roadway, and 2nd lower seam, but did not yet remove, lower to investigate the seam at the till interface
- remove ring wall & pier, found visible tar around both
- Tom from Foster Wheeler came onsite around 10
 - expressed safety concerns regarding workers in the excavation
 - concerned that clean soil w/ only a

Description of Work Performed:

- Trace of ~~old~~ odor was being removed
- wanted Earth Tec to work from Ring Wall out
- I informed him that only soil containing visible ~~top~~ seams was being treated as contaminated and that DEC had no problem working from Ring Wall out.
- Backfilled up to pier removed on Thursday
- checked lower till layer on inside of pier scrape 1' back and found it clean backfilled around that pier



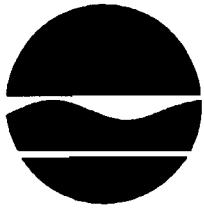
Items of Concern:

- When left - ~~middle seam + lower seam~~
 lower seam in excavation had
 not been exposed
 - middle seam was found on West face
 but not on North face

Inspector's Name: Douglas MacNeal

Inspector's Signature: Douglas MacNeal

Date: 12/10/01



INSPECTOR'S DAILY REPORT
New York State Department of Environmental Conservation
Division of Environmental Remediation

I.R. No. _____
Date 12/8/2001

Site Name: NMPC Seneca Street Hobler

Site Code: _____

T & A Code: _____

Location: Seneca Street, Schenectady, NY

DEC Project Manager: William Ottaway

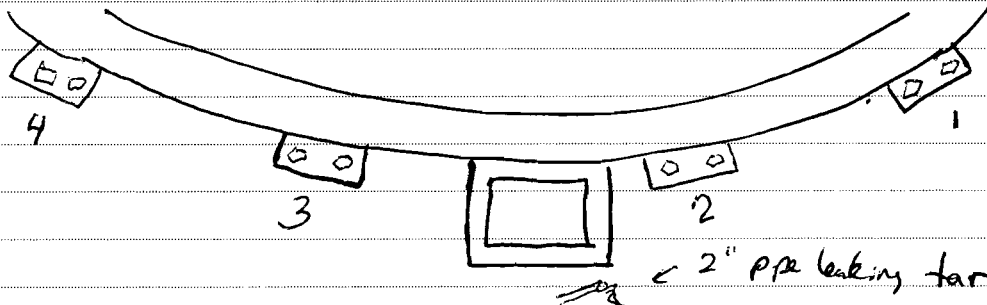
Engineer / Consultant: Foster Wheeler

Contractor: Earth Tech

Health & Safety: PPE Level D ____ C ____ B ____

Description of Work Performed:

Arrived on site at 8:30 AM. Excavation was being performed just inside gate near Seneca Street. Encountered box at point nearest gate.



Workers were breaking up concrete box and excavating near pier CCW from box. Tar leaking from pipe was collected in 5 gallon buckets. Backfilled area near pier two to the right from box. (Location of first test pit) Excavation was completed in this area on Friday 12/7/2001.

Sidewall sample was taken at 10:15 AM 20' from center of pier 2 and 6' below surface by Larry Mullin - FW.

Description of Work Performed:

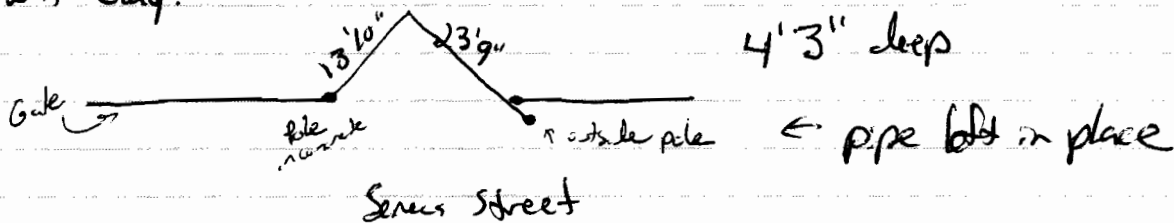
Hammering and excavation continued throughout the morning.

By 12:00 over 100 gallons had been collected and containerized into 55 gallon drums from leaking pipe. Then lifted pipe to lessen flow rate and took break for lunch.

At 1:45 a bottom sample was taken by Larry Mullens at pier 2 inside left corner. (BM-5)

Backfilling began after collection of sample. Meanwhile excavation proceeded to pier 3. Rds were cut to ease excavation.

Pipe leaking tar was broken near sidewalk (at a joint) and plugged with clay.



3:45 began backfilling near pier 3 to close up site.

I left site at 4:45 while backfilling was ongoing. Stopped by on 12/9/2001. Dave and Jeremy were finishing up backfilling from previous day. Asphalt expected Monday 12/10/2001.

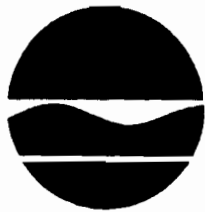
Items of Concern:

Pipe plugged and left in place must be addressed.
Bucket of big excavator is tearing (needs better teeth for fill)

Inspector's Name: Brian D'Amar

Inspector's Signature: *Brian D'Amar*

Date: 12/10/2001



INSPECTOR'S DAILY REPORT
 New York State Department of Environmental Conservation
 Division of Environmental Remediation

I.R. No. _____

Date 12/10/01Site Name: NYPD SCHENECTADY SENeca ST MGP SITE

Site Code: _____

T & A Code: E960Location: SCHENECTADY, SCHENECTADY COUNTYDEC Project Manager: BILL OTTAWAYEngineer / Consultant: FWENCContractor: EARTHTECHHealth & Safety: PPE Level D X C _____ B _____SUNNY, 45°

Description of Work Performed:

CREW EXCAVATES AREA AT NORTH END OF HOLDER, ON WEST SIDE OF ASPHALT (SEE DIAGRAM)
 AREA IS 12' INSIDE OF RINGWALL, 6.5' DEEP. TAR IS PRESENT 3-6 5' BGS. AREA OF EXCAVATION
 BETWEEN PIER # 1 AND 22.

ASPHALT

PIER # 22

NEW
EXCAVATIONSOIL
STACKPILE

T.P.

OUTER
LIMIT
OF
EXCAVATION

N

I.R. No.

Description of Work Performed:

ASKED FW TO USE POLY UNDER TRUCKS DURING LOADING OF SOIL, DUE TO INCREASING SIZE OF STOCKPILE ONTO ASPHALT AND MACHINE TRAFFIC; LARRY (FW) AGREED AND IMPLEMENTED.

TOTAL OF 8 TRUCKS SENT TO ESMC (FT. EDWARDS); 280 TONS. TOTAL OF 9 TRUCKS SENT TO HIGH ACRES LANDFILL; 288 TONS OF SOIL (32/TRUCK).

CREW BEGAN BACKFILLING EXCAVATION BETWEEN PILES 1 & 22.

Items of Concern:

NONE

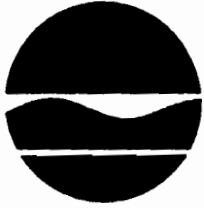
Inspector's Name:

R. SWIFT DEXTER

Inspector's Signature:

[Signature]

Date: 12/10/01



INSPECTOR'S DAILY REPORT
New York State Department of Environmental Conservation
Division of Environmental Remediation

I.R. No. _____

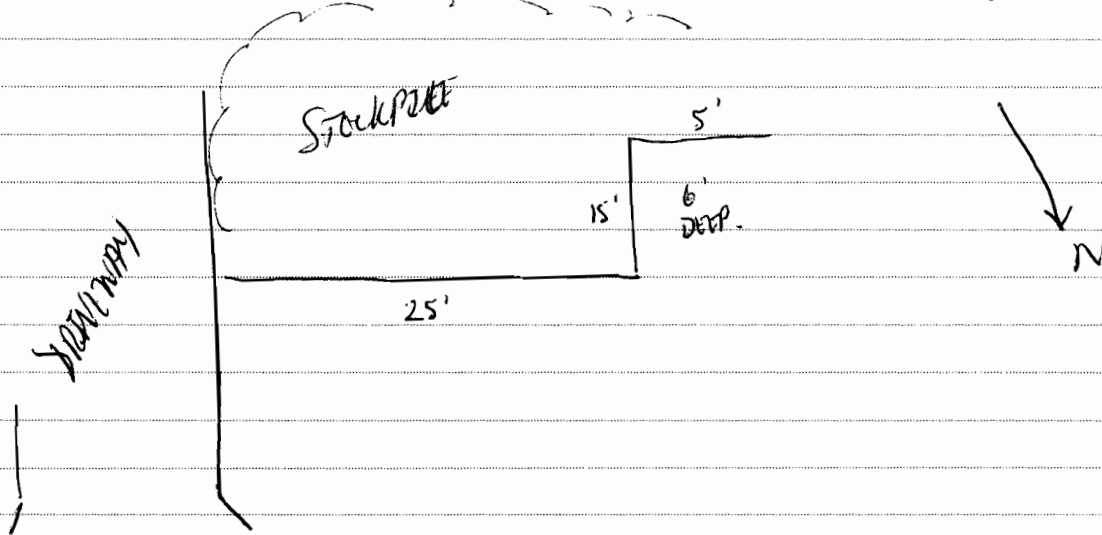
Date 12/11/01Site Name: NMP SCHENECTADY-GENESEE MGP SITE

Site Code: _____

T & A Code: E960Location: SCHENECTADY, SCHENECTADY COUNTY.DEC Project Manager: BILL OTTAWAYEngineer / Consultant: FVENCContractor: KARLITECHHealth & Safety: PPE Level D X C _____ B _____SUNNY, 48°

Description of Work Performed:

CREW CHASED TAR WITHIN RENEWAL ON NORTH END OF HOLDIE NEAR ENTRANCE TO SITE. TAR PRESENT FROM 3-6' BGS IN A 5X15' EXCAVATION (SEE DIAGRAM).



COMPLETED EXCAVATION OF EAST WALL OF SUPPORT #2 EXCAVATION STARTED ON 12/4. TAR IS PRESENT FROM BENEATH HOLDIE SLAB (1' BGS) DOWN TO 7' BGS. FINAL EXCAVATION MEASURES 30' L X 16' W X 7'. EXCAVATION IS 35' WITHIN RENEWAL AT THIS POINT.

I.R. No.

Description of Work Performed:

DURING PREVIOUS EXCAVATION, TAR IS FOUND ~8' SOUTH, 3' BGS. EARTHWORK MARKS LOCATION FOR TOMORROW.

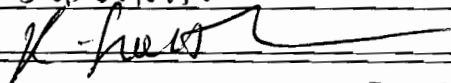
CRW BACKFILLS ALL OF EXCAVATION WEST OF ASPHALT IN NORTHERN PART OF HOLDEN.

LOADED OUT 8 TRUCKS TO HIGH ACRES LANDFILL (256 TONS); 6 TRUCKS TO ESMI, NH (192 TONS); AND 4 LOADS OF NON-HAZARDOUS (CUTAN) CONCRETE TO THE PORT OF ALBANY.

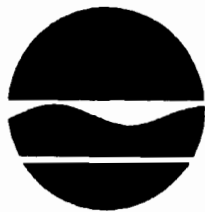
Items of Concern:

NONE.

Inspector's Name: R. SLOTT DEYETTE

Inspector's Signature: 

Date: 12/11/01



INSPECTOR'S DAILY REPORT
New York State Department of Environmental Conservation
Division of Environmental Remediation

I.R. No. _____

Date 12/12/06Site Name: NMPC SCHENECTADY-SOUTHEAST MGP SITESite Code: _____ T & A Code: E960Location: SCHENECTADY, SCHENECTADY COUNTYDEC Project Manager: BILL OTTAWAYEngineer / Consultant: FWLNCContractor: EARTHTECHHealth & Safety: PPE Level D X C _____ B _____OVERCAST, 40°

Description of Work Performed:

EXCAVATED IN SOUTHEAST CORNER OF PIER #7 AT TAN AREA FOUND ON 12/11 MATERIAL REMOVED IN 323 AREA AT 3-6' BGS. AREA CLEANED FOR BACKFILL.

RE-EXCAVATED 12" PIPE AT POINT 82' SOUTH OF PLUCED END (~80' SOUTH OF WHERE CONTAMINATION WAS STILL PRESENT UNDER PIPE). NO TAN SEEN AT THIS POINT. PIPE APPEARS TO BE STILL HEADING SOUTH.

STARTED BREAKING UP CONCRETE RING ON NORTHEAST CORNER OF HOLDER NEAR METAL BUILDING, BETWEEN PIERS # 10 & 11.

STEVE STUCKER, TOM WOLLEN ONSITE. DISCUSSED THE FOLLOWING ISSUES:

- 12" PIPE ON WEST SIDE OF HOLDER. EARTHTECH WILL EXCAVATE PIPE AT 30' SOUTH OF LAST CONTAMINATION TO EXAMINE BEDDING.
- METAL STORAGE BUILDING. NIMO TO TRENCH ACROSS BOTH FACE AND REAR OF BUILDING. TAN WILL BE REMOVED WHILE PRESENT, IF 1:1 SLOPE PERMITS EXCAVATION. TRENCH MAY BE DUG IN SECTIONS IF CONTAMINATION IS NOT CONTINUOUS.
- OFFSITE INVESTIGATION (ON NORTH SIDE OF ENTRANCE). NIMO TO DIL TEST PIT JUST OUTSIDE OF PROPERTY LINE TO DETERMINE IF CONTAMINATION STILL PRESENT. SOIL BORINGS MAY ALSO BE PROPOSED IF NECESSARY.

SENT OUT 7 TRUCKS OF SOIL TO HIGH ACRES LANDFILL (224 TONS); 6 TRUCKS TO ESMI, NH (210 TONS); AND 4 LOADS OF CONCRETE TO THE PORT OF ALBANY.

I.R. No.

Description of Work Performed:

Items of Concern:

NONE

Inspector's Name:

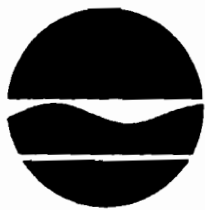
R. SIOG DEYETTE

Inspector's Signature:

R. SIOG DEYETTE

Date:

12/12/01



INSPECTOR'S DAILY REPORT
New York State Department of Environmental Conservation
Division of Environmental Remediation

I.R. No. _____
Date 12/13/01

Site Name: NMPL SCHENECTADY - GENEVA ST MGP SITE

Site Code: _____ T & A Code: E960

Location: SCHENECTADY, SCHENECTADY COUNTY

DEC Project Manager: BILL OTTAWAY

Engineer / Consultant: FWINC

Contractor: EMUTHTECH

Health & Safety: PPE Level D X C _____ B _____

RAIN, 40°

Description of Work Performed:

REMOVED PIER #20 DOWN TO 10x10' CONCRETE SLAB AT 14.5' BGS EXCAVATED AN 18x15' AREA EAST TO PIER #19 DOWN TO 8' AROUND PIER #20. GRAY TILL AT 9.5' BGS.
EMUTHTECH BACKFILLS FROM PIER #19 TO 15' WEST.

A 2.5" CI PIPE WAS FOUND ~4' BGS IN THE SOUTHWEST CORNER OF PIER #20 EXCAVATION. TAR/WATER MIXTURE LEAKING OUT OF PIPE. ASKED EMUTHTECH TO COLLECT LIQUID AND DRAIN PIPE LIQUID COLLECTED IN 55-GALLON DRUM AND PUMPED TO FERGUSON TANK. PIPE LOCATED ~8' OUTSIDE OF RINGWALL; APPEARS TO BE SAME PIPE FOUND ON WEST SIDE OF HOLDER, AND IS FOLLOWING RINGWALL AROUND HOLDER.

CONTINUED REMOVING RINGWALL BETWEEN PIERS #10 AND 11. HEAVY TAR CONTAMINATION SEEN BOTH INSIDE AND OUTSIDE RINGWALL, AND FROM WITHIN CONCRETE.

SENT 5 TRUCKS TO HIGH ACRES LANDFILL (160 TONS); 1 LOAD OF IMPACTED CONCRETE TO HIGH ACRES; AND 1 TRUCK OF CONCRETE TO PORT OF ALBANY.

I.R. No.

Description of Work Performed:

Items of Concern:

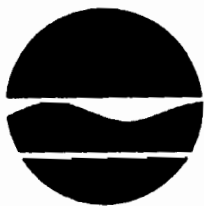
NONE.

Inspector's Name:

Inspector's Signature:

Date:

12/13/01



INSPECTOR'S DAILY REPORT
New York State Department of Environmental Conservation
Division of Environmental Remediation

I.R. No. _____

Date 12/17/01Site Name: NMPC SCHENECTADY - SENECA ST MGP SITESite Code: _____ T & A Code: E960Location: SCHENECTADY, SCHENECTADY COUNTYDEC Project Manager: BILL OTTAWAYEngineer / Consultant: FNEWCContractor: KARATHTECHHealth & Safety: PPE Level D X C _____ B _____OVERCAST, 40°

Description of Work Performed:

COMPLETED EXCAVATION AROUND PIER #20 (SEE DIAGRAM). KARATHTECH COLLECTED APPROXIMATELY 130 GALLONS OF MATERIAL FROM 2.5" PIPE. PIPE BEGINS HEADING TO THE EAST AT THIS POINT, ABOUT 8' OUTSIDE OF RINGWALL. PIPE IS PLUGGED AT THIS POINT.

CREW BROKE A 6" CLAY PIPE IN THE SOUTHWEST CORNER OF THE EXCAVATION, AT ABOUT 2' BGS. MOSTLY WATER INSIDE OF PIPE, ALTHOUGH RESIDUAL TAR FOUND ON INSIDE OF PIPE. WATER DID NOT SLOW DOWN AT ALL, SO KARATHTECH CUT AND PLUGGED PIPE AT THIS POINT.

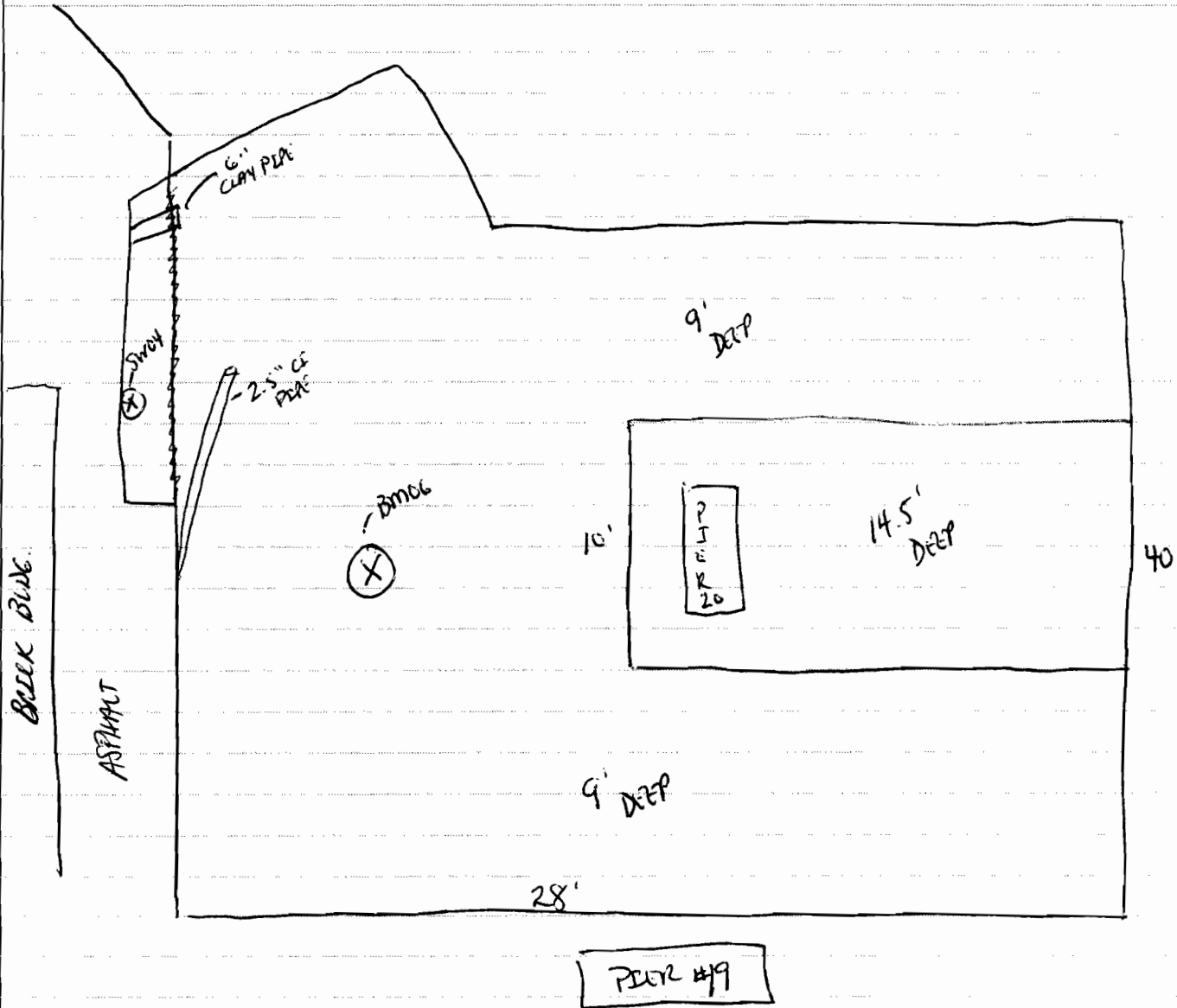
CONTINUING BREAKING UP CONCRETE RINGWALL AT PIERS #10 AND 11.

SENT OFF 5 TRUCKS TO HIGH ACRES LANDFILL (170 TONS; 34/TRUCK).

FOSTER COLLECTED SW04 AND BM06 FROM PIER #20 EXCAVATION.

I.R. No.

Description of Work Performed:



Items of Concern:

NONE

Inspector's Name: R. SWAN DEYETTE

Inspector's Signature: *[Signature]*

Date: 12/14/01



INSPECTOR'S DAILY REPORT
New York State Department of Environmental Conservation
Division of Environmental Remediation

I.R. No. _____

Date 12/15/2001

Site Name: NMPC Seneca Street Holder

Site Code: _____

T & A Code: B320

Location: Seneca Street, Schenectady

DEC Project Manager: William Ottaway

Engineer / Consultant: Foster Wheeler

Contractor: Earth Tech

Health & Safety: PPE Level D ☐ C ☐ B ☐

Description of Work Performed:

Arrived on site at 8:00 AM.

Workers were backfilling area excavated on 12/14 (southwestern portion of the holder) → informed that some piping was left in place.

Meanwhile a staging area for the day's excavation was being set up next to the garage where excavation took place.

The two 55 gallon drums filled on 12/8 were pumped into tank.

8:45 AM excavation began near corner of building.

At 9:30 AM encountered some piping as from 12/8. Pipe was cracked by bucket and leaked. Excavation cleared area surrounding pipe. By 10:15 AM leaking tar/water was collected into a 5-gallon pail and pumped to tank.

One segment of the pipe was pulled from the excavation at this time (~20')

10:30 AM Began hammering pier second closest to the building. Excavation continues.

11:30 AM Truck arrives to haul soil from site.

Two rods were bent off from pier with excavator bucket.

Description of Work Performed:

Workers took break for lunch from 12:15 to 1:15

At 1:30 Excavation resumed

By 2:30 excavation area just to the right of pier (cur) appeared ok for backfilling. Left zone of black stained gravel (former roadway?) ~1.5' from surface. Some water was coming into the excavation from outside wall, but very little steam was detected.

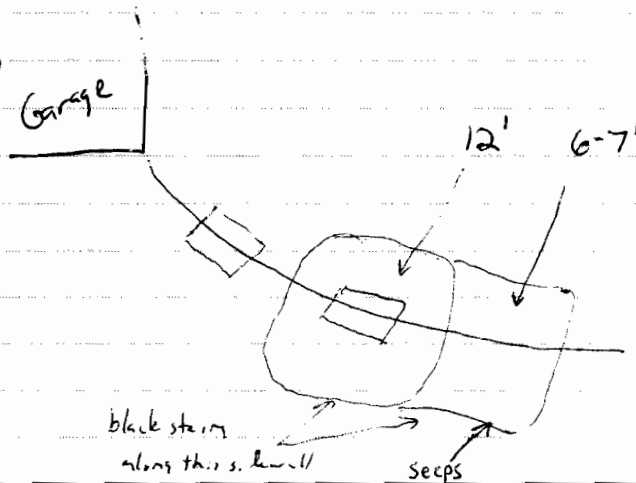
At 2:45 Backfilling began in this area.

3:15 pipe was capped. Then excavation proceeded to pier area.

Excavation removed another section of the pipe and it was again capped.

4:00 Area around pier looked sufficiently clean at finishing.

4:15 Began backfilling



Items of Concern: I have been informed that a pipe looking significant for was capped and left in place south west of the former huller.

Inspector's Name: Brian D'Amour

Inspector's Signature: Brian D'Amour

Date: 12/19/2021



INSPECTOR'S DAILY REPORT
New York State Department of Environmental Conservation
Division of Environmental Remediation

I.R. No. _____

Date 12/17/01Site Name: NMPC SCHENECTADY - SENECA ST MCP SITE

Site Code: _____

T & A Code: E960Location: SCHENECTADY, SCHENECTADY COUNTYDEC Project Manager: BILL OTTAWAYEngineer / Consultant: FWENCContractor: EPARTHTECHHealth & Safety: PPE Level D ☒ C ☐ B ☐FR. RAIN, 35°

Description of Work Performed:

CONTINUED EXCAVATION ON NORTHEAST CORNER OF METAL BUILDING. REMOVED PIER #10 TO 14.5' BGS.

DUE TO SLOPING CONSTRAINTS NEAR BUILDING, THE CONCRETE AT PIER #11 WAS LEFT IN PLACE, EXCEPT FOR THE TOP 3'. EPARTHTECH EXCAVATED ALONG THE EAST, WEST, AND NORTH SIDES OF THE PIER DOWN TO APPROXIMATELY 12'. REMOVED ALL GRAY MATERIAL WITH TAR BOTH VERTICALLY AND HORIZONTALLY FROM PIER TO THIS DEPTH.

AFTER EXCAVATION WAS COMPLETE, TAR COULD STILL BE SEEN IN GRAY MATERIAL LEFT BEHIND, AND FLOWING FROM UNDER RINGWALL.

REMOVED 2.5" PIPE TO EAST WALL OF EXCAVATION AND PLUGGED. PIPE APPEARED TO BE HEADING SOUTH UNDER METAL BUILDING.

RE-EXCAVATED 12" PIPE ON WEST SIDE OF HOLDER AT 30' FROM PLUGGED END. TAR COULD BE SEEN IN SOIL, BUT WAS NOT MOBILE AS FOUND PREVIOUSLY.

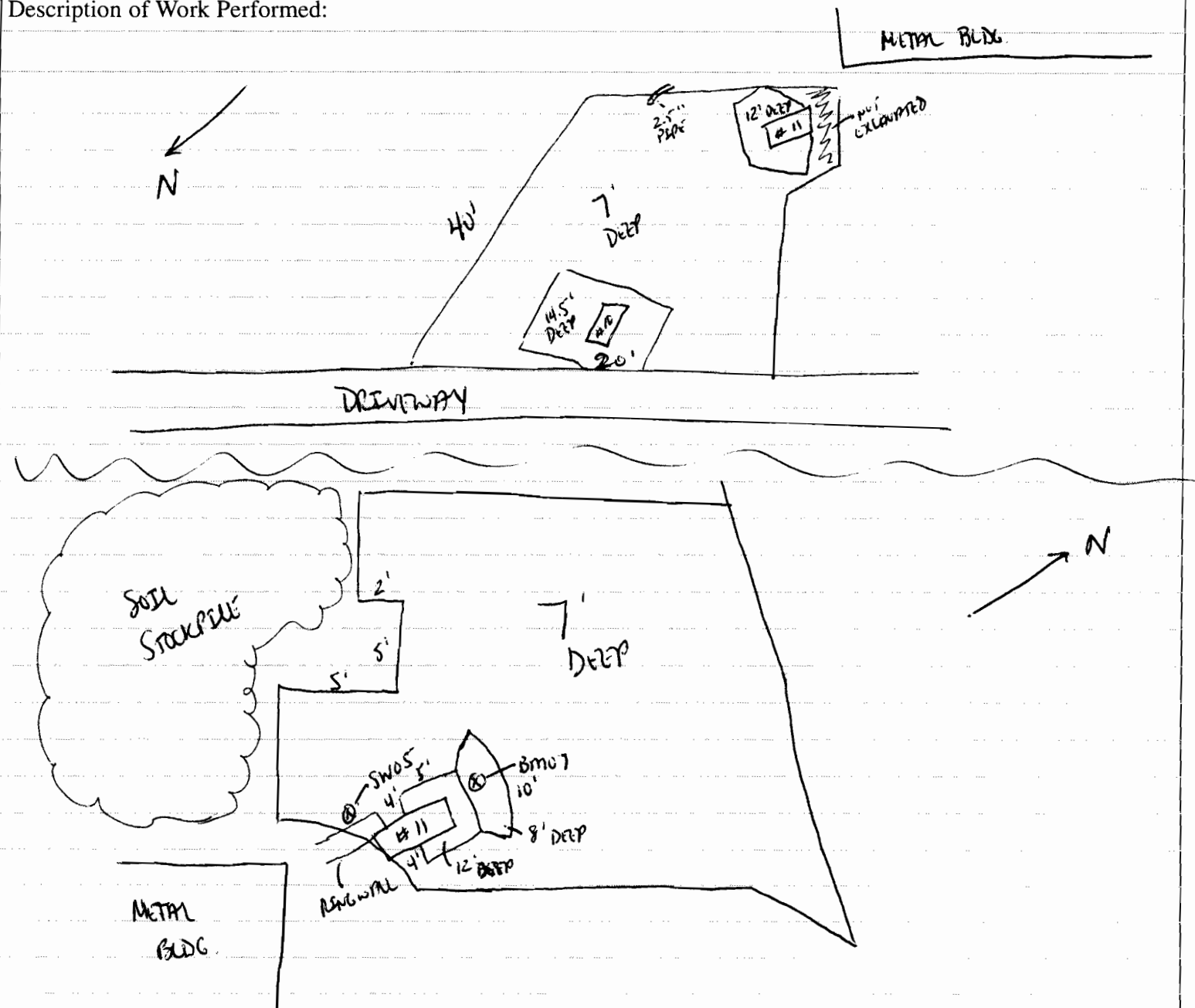
SENT OFF 6 TRUCKS TO ESMI, FT. EDWARD (210 TONS); 8 TRUCKS TO HIGH ALLES LANDFILL (256 TONS).

EXPLAINED TO BOTH FW AND EPARTHTECH HOW MEMBRANE SHOULD BE INSTALLED AT PIER #11; SHOULD ENIRCLE PIER, AND KEY INTO CLEAN SAND AND GRAVEL LAYER.

FW COLLECTED SH05 AND BM07 FROM PIER #11 EXCAVATION.

I.R. No.

Description of Work Performed:



Items of Concern:

NONE.

Inspector's Name: R. SWIFT DEYETTE

Inspector's Signature: R. Post

Date: 12/17/01



INSPECTOR'S DAILY REPORT
New York State Department of Environmental Conservation
Division of Environmental Remediation

I.R. No. _____
Date 12/18/01

Site Name: NMPC SCHENECTADY - SENECA ST MGP SITE

Site Code: T & A Code: E960

Location: SCHENECTADY SCHENECTADY COUNTY

DEC Project Manager: BILL OTTAWAY

Engineer / Consultant: FWENC

Contractor: EARTHTECH

Health & Safety: PPE Level D X C B RAIN, 40°

Description of Work Performed:

CREW PREPARED PORTIONS OF NORTHEAST AND SOUTHWEST CORNERS OF HOLDER FOR PAVING. BACKFILLED PIER #11 EXCAVATION TO WITHIN 4' OF PIER. CALLAHAN PAVED BOTH AREAS.

WILLIAMS SCOTSMAN MOVED 2 SECTIONS OF OFFICE TRAILERS ON SOUTHEAST CORNER OF HOLDER.

SENT OFF 9 TRUCKS TO HIGH ACRES LANDFILL (288 TONS).

I.R. No.

Description of Work Performed:

Items of Concern:

EMERGENCY DEMOED 2 PIECES OF EQUIPMENT FROM SITE WITHOUT PROPER DEFEN.
INFORMED FW THAT ANY EQUIPMENT LEAVING SITE MUST BE PRESSURE WASHED
TO REMOVE ALL SOIL.

Inspector's Name: R. SWIFT DEYETTE

Inspector's Signature: R-Swift

Date: 12/18/01



INSPECTOR'S DAILY REPORT
New York State Department of Environmental Conservation
Division of Environmental Remediation

I.R. No. _____

Date 12/20/01Site Name: NMPC SCHENECTADY - SENECA ST MGP SITESite Code: T & A Code: E960Location: SCHENECTADY, SCHENECTADY COUNTYDEC Project Manager: BILL OTTMANNEngineer / Consultant: FWLINCContractor: EMMITHACHHealth & Safety: PPE Level D X C B OVERCAST/P. SUNNY 35°

Description of Work Performed:

THERE WAS NO INTENSIVE WORK PERFORMED ON 12/19 DUE TO LACK OF FAVORABLE WEATHER CONDITIONS. SENT 4 TRUCKS (140 TONS) OF SOIL TO HIGH ACRES LANDFILL.

UNCOVERED DREPPOT ON SOUTHEAST CORNER OF HULDER. POT IS INTACT, AND HAS BEEN FILLED TO THE SURFACE WITH SOIL. LARGE AMOUNT OF TAR COMING INTO EXCAVATION FROM PIPE VAULT ON NORTH SIDE OF DREPPOT.

EXCAVATED TEST PIT ON WEST SIDE OF OFFICE BUILDINGS, ADJACENT TO FORMER PCB STORAGE AREA. TOTAL DEPTH WAS 8' BES (GRAY TILL); EMMITHACH SAMPLED AT 5' AND 8' BES FOR PCB'S. TAR IS SEEN FROM 4'-8' BES, AND IS PRESENT ON EAST WALL OF EXCAVATION HEADING UNDER THE TRAILERS.

THERE WAS A LARGE AMOUNT OF GROUNDWATER FLOWING INTO THE DREPPOT EXCAVATION FROM THE EAST. SUGGESTED TO EMMITHACH AND FW THAT A WATER SAMPLE SHOULD BE TAKEN FOR PCB'S BEFORE DISPOSAL; BOTH AGREED.

SENT OFF 1 LOAD OF ASPHALT TO THE PILE OF ALBANY; 1 LOAD OF METAL DEBRIS TO HIGH ACRES LANDFILL.

I.R. No.

Description of Work Performed:

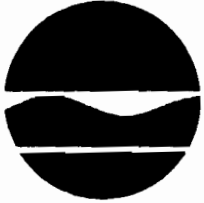
Items of Concern:

NONE

Inspector's Name: R. SUTTER

Inspector's Signature: [Signature]

Date: 12/20/01



INSPECTOR'S DAILY REPORT
New York State Department of Environmental Conservation
Division of Environmental Remediation

I.R. No. _____

Date 12/24/01Site Name: NIMPL SCHENECTADY - SENECA ST MGP SITESite Code: E960 T & A Code: E960Location: SCHENECTADY, SCHENECTADY COUNTYDEC Project Manager: BILL CATTANACHEngineer / Consultant: FWTNCContractor: SMITH TECHHealth & Safety: PPE Level D X C B OVERCAST, 35°

Description of Work Performed:

SENT OFF 2 TRUCKS (70 TONS) TO HIGH ACRES LANDFILL.SMITH TECH PLACED POLY AROUND PIER #11 AND BACKFILL'S EXCAVATION. BACKFILL WILL BE REMOVED IN 2 WEEKS (TENTATIVELY) WHEN HOPE LINER AND FLOWABLE FILL IS INSTALLED.CREWS OFFSITE AT 1330.

I.R. No.

Description of Work Performed:

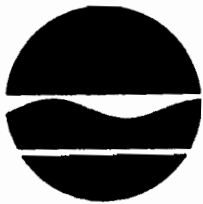
Items of Concern:

NONE

Inspector's Name: R. Scott DeVette

Inspector's Signature: R. Scott DeVette

Date: 12/21/01



INSPECTOR'S DAILY REPORT
New York State Department of Environmental Conservation
Division of Environmental Remediation

I.R. No. _____

Date 1/2/03Site Name: NMP SCHENECTADY - SENICA ST MCP SITE

Site Code: _____

T & A Code: E960Location: SCHENECTADY, SCHENECTADY COUNTYDEC Project Manager: BILL OTTAWAYEngineer / Consultant: FWENCContractor: EMATHTECHHealth & Safety: PPE Level D ☒ C ☐ B ☐P SUNNY, 30°

Description of Work Performed:

DEWATERED EXCAVATION ON SOUTH END OF HOLDER INTO FRAC TANK (~300 GALLONS)CREW REMOVED ~ 1/2 OF CONCRETE AROUND FILTER #19INFORMED BY EMATHTECH THAT BOTH SOIL AND WATER SAMPLES TAKEN ON 12/20 WERE NON-DETECT FOR PCB'S.

I.R. No.

Description of Work Performed:

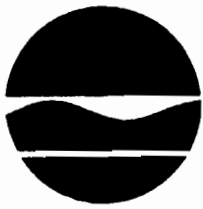
Items of Concern:

NONE

Inspector's Name: R. Scott Deyette

Inspector's Signature: R. Scott Deyette

Date: 1/2/02



INSPECTOR'S DAILY REPORT
 New York State Department of Environmental Conservation
 Division of Environmental Remediation

I.R. No. _____

Date 1/3/02Site Name: NMPC SCHENECTADY SENIAT ST MGP SITESite Code: _____ T & A Code: E960Location: SCHENECTADY, SCHENECTADY COUNTYDEC Project Manager: BILL OTTAWAYEngineer / Consultant: F.W.E.N.C.Contractor: LPARTHTECHHealth & Safety: PPE Level D X C _____ B _____P. SUNNY, 30"

Description of Work Performed:

REMOVED PIER #19 DOWN TO 14' BGS. SLEEVES AROUND ROWS HAD TAR DOWN TO ~5' BGS; VERY LITTLE TAR WITHIN CONCRETE.

ADJACENT TO PIER #19, TO THE SOUTH WAS A 6'x6' x 3' THICK CONCRETE SLAB. SLAB POSSIBLY RELATED TO ELEVATOR. SLAB HAD TAR WITHIN, AS WELL AS UNDERNEATH.

JUST UNDER SLAB, AT ~6' BGS, THE 2.5" CI PIPE RUNNING TO THE EAST WAS FOUND AGAIN, STILL FULL OF TAR.

OVEREXCAVATION AROUND PIER #19 WAS 13' W x 12' L (SEE DIAGRAM)

ALONG SOUTH WALL OF EXCAVATION WERE 7 CONDUITS BETWEEN 3/4" AND 1.5" - ALL OF THE CONDUITS HAD SOME TAR OR TARRY MATERIAL INSIDE. PIPES WERE DRAINED INTO EXCAVATION. THE SMALLER PIPES STOPPED LEAKING, BUT THE 2 LARGER PIPES CONTINUED TO DREP TAR. LPARTHTECH CUT ALL PIPES AT WALL, AND TAPED OFF ENDS.

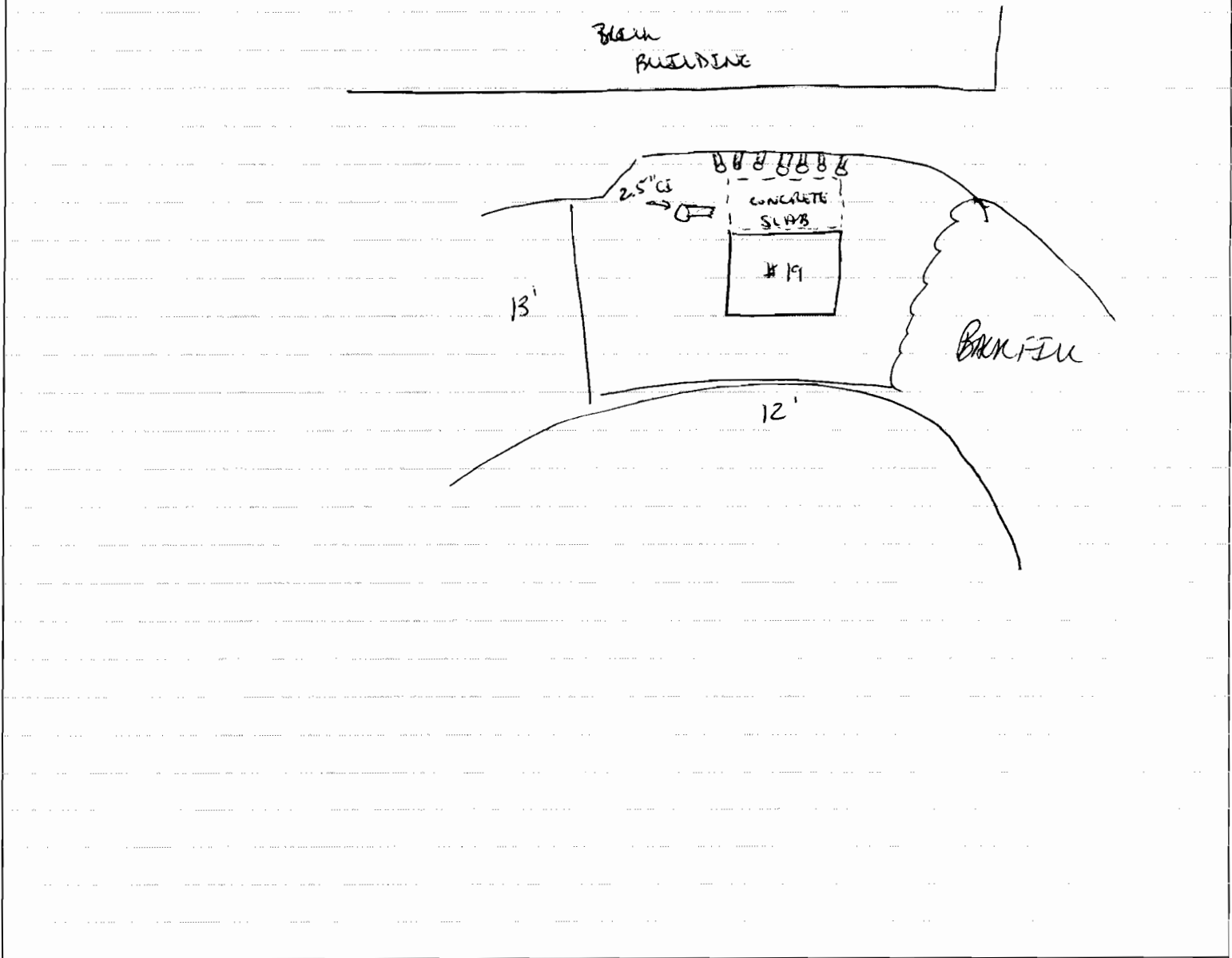
PIER #19 EXCAVATION BACKFILLED.

SENT OUT 4 TRUCKS TO HIGH ACES LANDFILL; TOTAL OF 140 TONS.

I.R. No.

Description of Work Performed:

PIER # 19 EXCAVATION:



Items of Concern:

NONE

Inspector's Name: R. SUTT DEVERE

Inspector's Signature: R. Sutt

Date: 1/3/02



INSPECTOR'S DAILY REPORT
New York State Department of Environmental Conservation
Division of Environmental Remediation

I.R. No. _____

Date 1/4/02Site Name: NMP/ SCHENECTADY - SENECA ST MGP SITESite Code: _____ T & A Code: E-960Location: SCHENECTADY, SCHENECTADY COUNTYDEC Project Manager: BILL OTTAWAYEngineer / Consultant: FWENCContractor: LAUTHRICHHealth & Safety: PPE Level D X C _____ B _____P. SUNNY, 30°

Description of Work Performed:

BEGAN EMPTYING CONTENTS OF DREP POT. THE POT IS DIVIDED INTO 2 CHAMBERS:
PURE TAR, SOME SOIL ON NORTH SIDE; TAR/WATER MIXTURE, SOIL ON SOUTH SIDE.
INSTALL LAUTHRICH TO RECOVER HEAVILY IMPAIRED SOIL, TO BE SENT TO ESMI FOR
STATE INCINERATION.

REMOVED A 2.5" CI PIPE SOUTH OF PIER #18, ~3' BES RUNNING TO THE GATE VALVE
BEHIND DREP POT. PIPE WAS FULL OF TAR. ALL IMPAIRED SOIL AROUND PIPE WAS ALSO
REMOVED.

EXCAVATED ALL SOIL AROUND PIER #18, AND RINGWALL TO 7' EAST OF PIER.

I.R. No.

Description of Work Performed:

Items of Concern:

NONE

Inspector's Name:

K. Scott DeYette

Inspector's Signature:

K. Scott

Date:

1/4/02

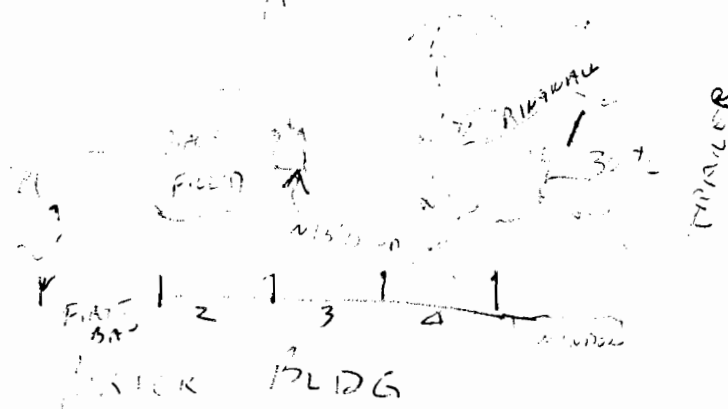
1/19/02
ARRIVE ON SITE 1:45 PM

WORKING ON LIFTING OUT DRIP POT, BREAKING IT UP.
STRONG SULFUR SMELL.

FINISHED REMOVING TODAY
HER #19 REMOVED HERE

MATL STOCKPILED FOR HIGHWAYS

MATL STOCKPILED
FOR ESM1



DRIP POT WAS HYDROFACING OUT
HAD A DIAMOND PLATE ~~FLANGE~~
FLANGE ON THE OUTLET.

PLAN TO EXCAVATE
IN HERE TO FIND
LIFT STATION.

TRUCK ~~FOR~~ MONDAY
6 ESM1
5 HIGH ACROS

3:00 PM - STILL EXCAVATING. SOIL SATURATED WITH
TAR FROM DRIP POT
MATS MIXED WITH CLEANER MATERIAL FOR HANDLING, SEGREGATED
TO GO TO ESM1.

3:30 - TAR Oozing FROM CONCRETE STRUCTURE INSIDE
FROM DRIP POT.

3:45 - Poured off CONCRETE OVER OOZE - SHALLOW POOL OF TAR BELOW.

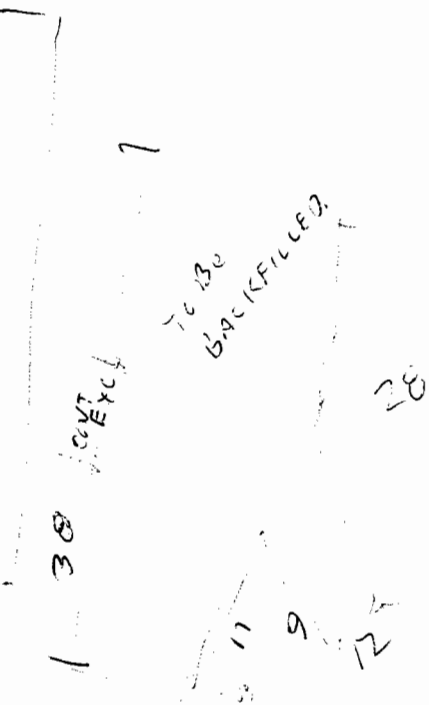
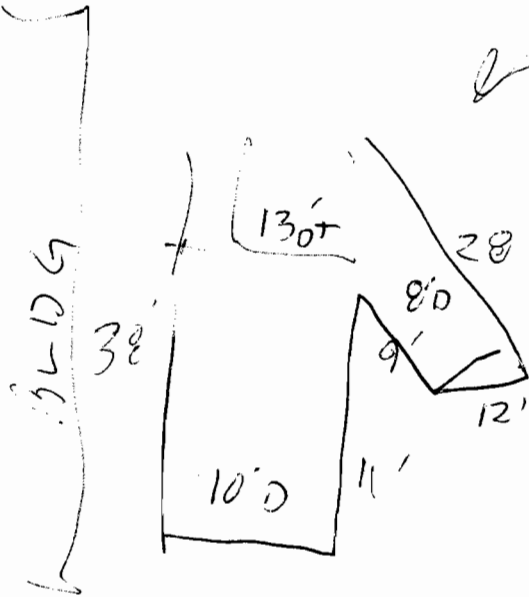
4:00 -

SHAPE OF EXCAVATION

PLAN F.

FILLING IN WINDOW INSIDE
@ 4:15.

WILL MUCK OUT HOLE
TOMORROW AM AND BACKFILL
LEFTSIDE @ 4:20



1.7.02 SUNDAY ST

ARRIVE ON SITE 9:05 AM TRUCK TRUCK ARRIVES
TO PUMP OUT FRAC TANK.

WEATHER- SNOW FALLING ~ 12' ON GROUND FROM
PREVIOUS NIGHT. LOADING TRUCKS FOR THE FIRST
HOUR +

LARRY MULLIN, KIEITH DECKER BOTH SAID- 'YEAH, THERE
WAS TAR' ON THE FACE OF THE PIT BY THE PAD.
WE WILL TAKE A PAH SAMPLE ON THAT FACE.

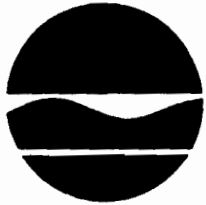
TEST PIT APPEARED CLEAN ON OUTSIDE (BY PAD)
~~DECK~~ THERE WAS TAR IN PIT, APPEARED TO
FALL INTO PIT FROM INSIDE WALL.

BA

PLAN IS TO EXCAVATE UP TO PAD AND
SAMPLE WALL OF EXCAVATION. IF THERES
TAR ON WALL, FLOWABLE FILL WILL
BE USED. WALL SAMPLE WILL DICTATE
DEED RESTRICTION.

LEST SITE @ 10:15

1:30 - BACK ON SITE 36" PIPE OUTSIDE
DRIP POT EXPOSED TAR AROUND PIPE,
(TAR PAPER?) 4" C.I PIPE BELOW W/ TAR IN IT.
LOOK ON OTHER SIDE & UNCOVER 4" PIPE
RUNNING 11 TO 36". HEAVY FLOW OF WATER W/
TAR (BIG BLOBS, BLOBS, SHEEN).



INSPECTOR'S DAILY REPORT
New York State Department of Environmental Conservation
Division of Environmental Remediation

I.R. No. _____

Date 1/8/02Site Name: NORM SCHNEETZKY - SENECA ST MCP SITESite Code: _____ T & A Code: E 960Location: SCHNEETZKY, SCHNEETZKY COUNTYDEC Project Manager: BILL OTTAWAYEngineer / Consultant: FWLNLContractor: KARTHILLHealth & Safety: PPE Level D X C _____ B _____SUNNY, 25°

Description of Work Performed:

COMPLETED EXCAVATION AROUND 48" PIPE BEHIND DRIP PIT LOCATION. EXCAVATION IS 8' DEEP AROUND PIPE, 10' DEEP UNDER DRIP PIT, AND 14' DEEP AROUND PIER #17.

KARTHILL IS ABLE TO REMOVE PULL AT END OF PIPE TO SAMPLE, RATHER THAN TAPPEL. LIQUID IS CLEAR, WITH MERCAPTAN ODOR. TAR RESIDUE SEEN INSIDE PIPE. PIPE APPEARED TO BE A LITTLE MORE THAN 1/2 FULL. WATER SAMPLE ANALYZED FOR BTEX, PAH'S.

COMPLETED 3 TEST PITS BEHIND BUTLER BUILDING (SEE DIAGRAM). TEST PIT A WAS IN MIDDLE OF BUILDING. PIT WAS 4'x2'x4' DEEP. GRAY TILL MATERIAL AT 4'. NO ODOR OR IMPACTS NOTED.

TEST PIT B WAS LOCATED ON SOUTH END OF BUILDING BETWEEN TRAILERS AND BUILDING. PIT WAS 3'x2'x5' DEEP. GRAY TILL AT 5'. NO ODOR OR IMPACTS NOTED.

TEST PIT C WAS COMPLETED ON NORTH END OF BUILDING. PIT WAS 4'x2'x4' DEEP. GRAY TILL AT 4'. NO ODOR OR IMPACTS NOTED.

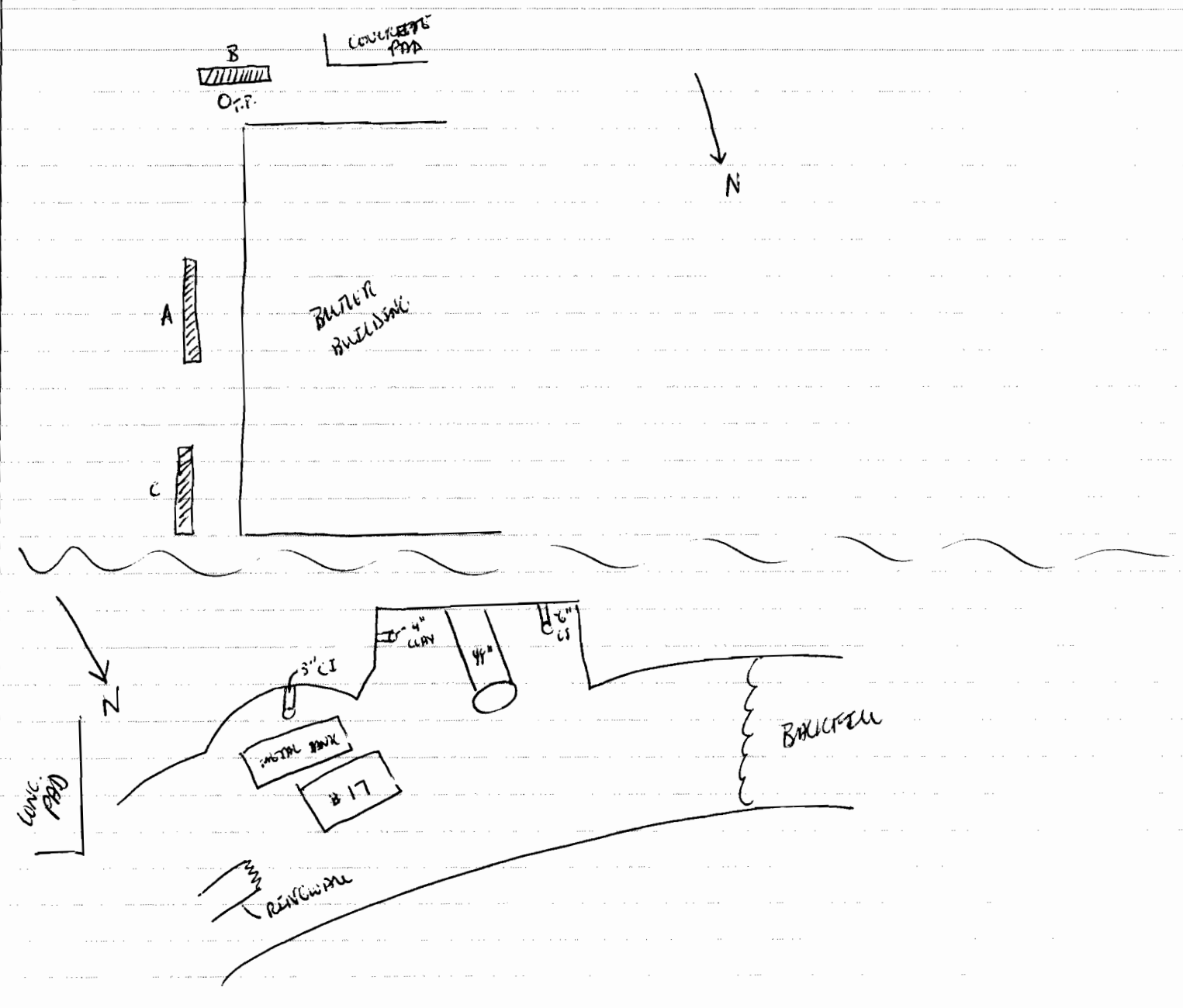
REMOVED AN 8'x4'x6' DEEP METAL TANK ON EAST SIDE OF PIER #17. OUTSIDE OF TANK COATED WITH TAR. TANK SAT WITHIN A CONCRETE VAULT (NO TOP) TAR SEEN ON ALL SIDES OF CONCRETE STRUCTURE.

PLUGGED A 3" CI PIPE FOUND BEHIND VAULT PIPE HEADING SOUTH TOWARDS BLACK BUILDING. MOSTLY WATER RUNNING OUT OF PIPE; TAR RESIDUE SEEN INSIDE.

CREW BACKFILLED UP TO METAL TANK EXCAVATION.

I.R. No.

Description of Work Performed:



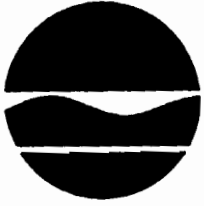
Items of Concern:

NONE

Inspector's Name: R. SIOU DEYETU

Inspector's Signature: R. SIOU

Date: 1/8/02



INSPECTOR'S DAILY REPORT
New York State Department of Environmental Conservation
Division of Environmental Remediation

I.R. No. _____

Date 1/9/02Site Name: NMPC SCHNELTADY - SENECA ST MCP SITESite Code: T & A Code: E 960Location: SCHNELTADY, SCHNELTADY COUNTYDEC Project Manager: BEU OTTAWAYEngineer / Consultant: FWENCContractor: KARATHICHHealth & Safety: PPE Level D X C B OVERCAST, 30°

Description of Work Performed:

CONTINUED EXCAVATION IN SOUTH-WEST CORNER OF HOLDER, AROUND PIER #16

UNCOVERED ANOTHER CONCRETE SLAB ~7.5 BGS, UNDER SLAB FOR METAL TANK REMOVED ON 1/8. DURING REMOVAL OF SLAB, A 2.5" PIPE WAS FOUND. PIPE APPEARS TO BE HEADED NORTH AROUND RINGWALL UNDER BUTLER BUILDING. TANK SEEN LEAKING OUT OF PIPE.

SUGGESTED TO FW THAT PIPE SHOULD BE PUMPED OUT BEFORE PULLING, SINCE THE PIPE MOST LIKELY CONNECTS TO DRAIN PIT UNDER BUILDING. NMPC DECIDES TO LET PIPE DRAIN INTO EXCAVATION, AND THEN PULL BEFORE BACKFILLING EXCAVATION.

REMOVED PIER #16 DOWN TO CONCRETE SLAB AT 14' BGS. TANK SEEN LEAKING INTO EXCAVATION FROM BENEATH RINGWALL ON NORTH SIDE OF PIER EXCAVATION.

SENT OFF 7 TRUCKS (245 TONS) TO HIGH ACRES LANDFILL.

I.R. No.

Description of Work Performed:

Items of Concern:

DISAGREE WITH NMPC DECISION NOT TO PUMP 2.5" PIPE FOUND NEAR SILEX #16. PIPE COULD POTENTIALLY BE CONNECTED TO SOURCE OF LARGE AMOUNT OF TAP, THAT WOULD OTHERWISE BE LEFT BEHIND.

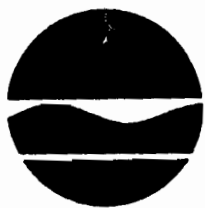
Inspector's Name:

R. Scott DeVette

Inspector's Signature:

R. Scott DeVette

Date: 1/9/02



INSPECTOR'S DAILY REPORT
New York State Department of Environmental Conservation
Division of Environmental Remediation

I.R. No. _____
Date 1/10/02

Site Name: NMRC SCHENECTADY - SENECA ST MGP SITE

Site Code: _____ T & A Code: E960

Location: SCHENECTADY, SCHENECTADY COUNTY

DEC Project Manager: BILL OTTAWAY

Engineer / Consultant: ENVENI

Contractor: EMTACH

Health & Safety: PPE Level D X C _____ B _____

P. SUNNY, 40°

Description of Work Performed:

CONTINUED EXCAVATION AROUND PIER #16.

THE 2.5" CI PIPE DISCOVERED ON 1/9 SOUTH OF PIER #16 EXTENDED ANOTHER 20' TO THE NORTHEAST BEFORE ENDING. PIPE WAS REMOVED FROM EXCAVATION.

ANOTHER 2.5" PIPE FOUND ADJACENT TO RINGWALL (SOUTH SIDE); TAR RESIDUE CAN BE SEEN INSIDE, NOTHING LEAKING OUT. IT DID NOT APPEAR TO BE THE SAME PIPE FOUND PREVIOUSLY. EMTACH WILL PULL PRIOR TO FINAL BACKFILL.

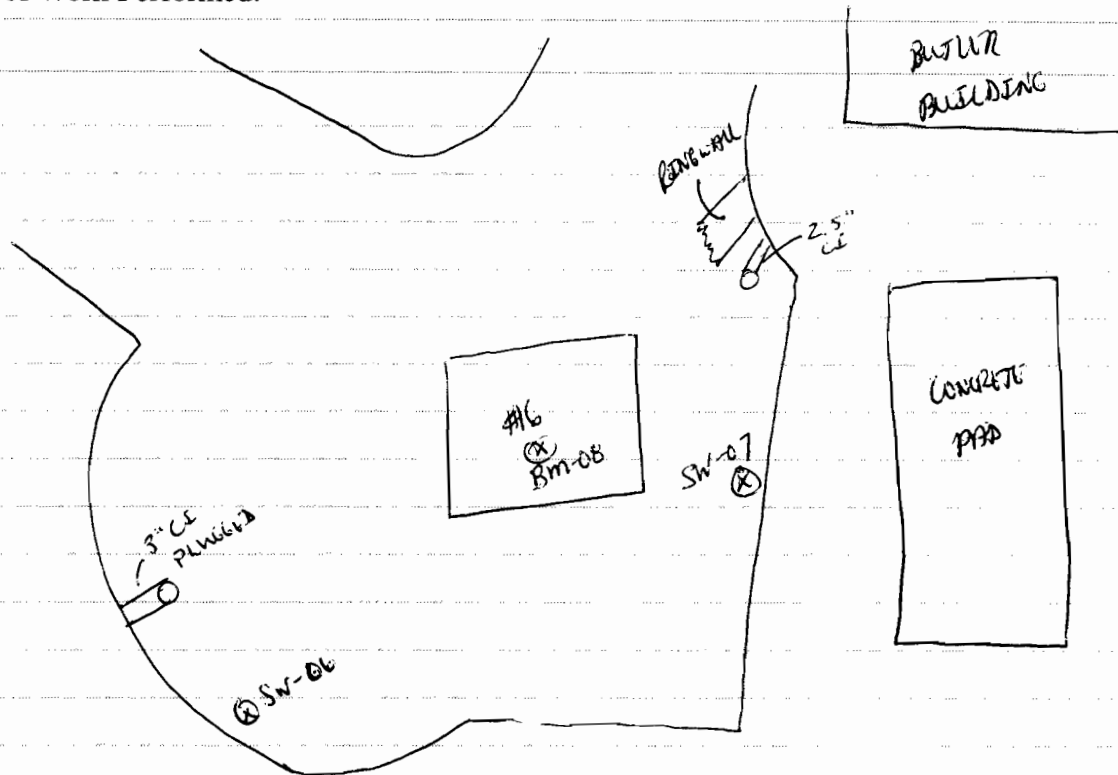
FOUND A CONCRETE VAULT JUST TO THE EAST OF PIER #16. VAULT SET PERPENDICULAR TO RINGWALL, USING THE WALL AS THE NORTH SIDE. ONLY 4' OF STRUCTURE IS EXPOSED, TAR AND SHEEN ON OUTSIDE. MOST OF THE VAULT SET UNDER THE CONCRETE PAD WHERE THE TRAILERS SET.

FW SAMPLES FROM PIER #16 EXCAVATION (SEE DIAGRAM); SW-06 AT 4' BS, SW-07 AT 5' BS, AND BM-08 AT 14' BS.

SENT OFF 6 TRUCKS; TOTAL OF 210 TONS. 3 TRUCKS TO ESME, NH, AND 3 TO HAZEL ACRE LANDFILL.

I.R. No.

Description of Work Performed:



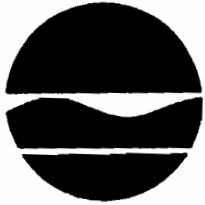
Items of Concern:

NONE

Inspector's Name: R. SWIFT DEVLIN

Inspector's Signature: R. Swift

Date: 1/10/02



INSPECTOR'S DAILY REPORT
 New York State Department of Environmental Conservation
 Division of Environmental Remediation

I.R. No. _____
 Date 1/11/02

Site Name: NIMPC SENECA ST MGP SITE

Site Code: _____

T & A Code: E 960

Location: SENECA ST SENECA COUNTY

DEC Project Manager: BEU OTTAWAY

Engineer / Consultant: FWLNC

Contractor: EPICHTCH

Health & Safety: PPE Level D X C _____ B _____

RAIN, 40°

Description of Work Performed:

CONTINUED EXCAVATION IN SOUTHWEST CORNER OF HOLDER, EAST OF PIER #16

REMOVED RINGWALL TO WITHIN 6' OF CORNER OF BUILDING. REMOVED WEST WALL OF CONCRETE VAULT FOUND YESTERDAY. TANK CAN BE SEEN WITHIN AND UNDER WALL.

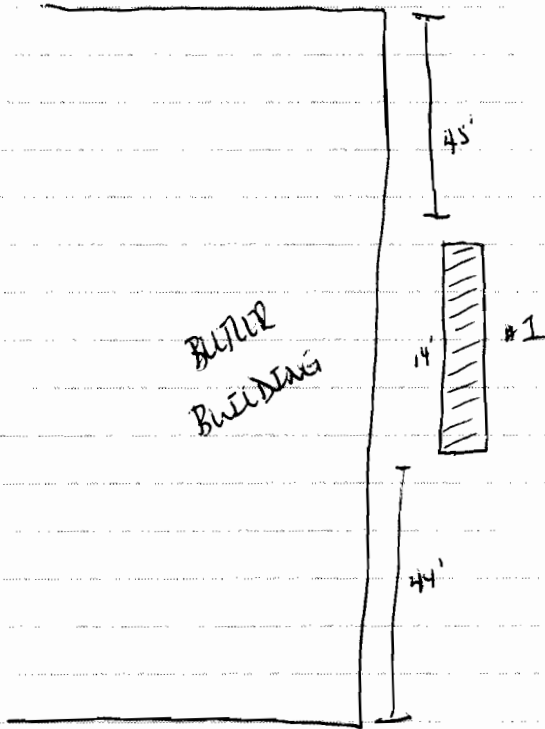
ALONG EAST WALL OF EXCAVATION, ADJACENT TO CONCRETE PAB, TANK IS PRESENT BETWEEN 6-8' ACROSS ENTIRE WALL. TANK IS SEEN BOTH IN SOIL AND LEACHING INTO EXCAVATION. INSTRUCTED FW THAT LINER SHOULD BE PLACED ACROSS ENTIRE WALL.

BEGAN TEST PIT #1 IN FRONT OF BUTTER BUILDING. TEST PIT WAS 14' LONG, 2' WIDE, AND 8' DEEP. LOCATION WAS 44' FROM NORTH END, AND 45' FROM SOUTH END (SEE DIAGRAM).

AT SOUTHERN END OF TRENCH, ENCOUNTERED SOIL AT 5-7' BGS WITH STRONG MGP OIL; NO TANK PRESENT. TEST WAS NOT COMPLETED; EPICHTCH TO FINISH 1/14.

I.R. No.

Description of Work Performed:



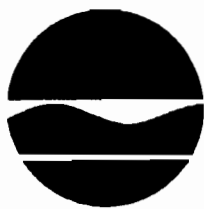
Items of Concern:

NONE

Inspector's Name: R. SOTT DEVERE

Inspector's Signature: R. SOTT DEVERE

Date: 1/11/02



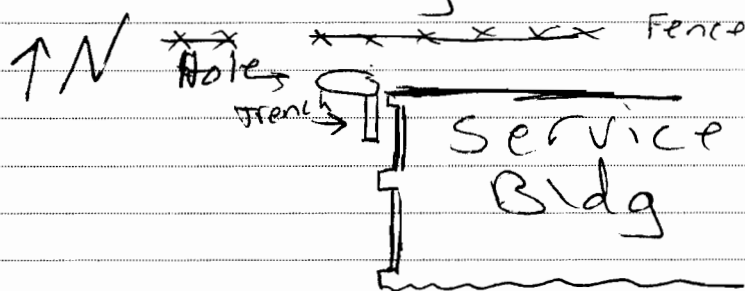
INSPECTOR'S DAILY REPORT
New York State Department of Environmental Conservation
Division of Environmental Remediation

I.R. No. 004
Date 1/14/01

Site Name: Schenectady (Seneca St)
Site Code: 4-47-025P T & A Code: B320
Location: Seneca St, Schenectady (v), Schenectady (L)
DEC Project Manager: William Ottaway
Engineer / Consultant: Foster Wheeler
Contractor: Earth Tech
Health & Safety: PPE Level D C B

Description of Work Performed:

- ~~- removed~~
- removed Silt Fence on North & West sides of property
- Trenched south of Northern Hole in front of Service Bldg



stained soils found on Building side of trench and under buried concrete slab on opposite side, •

Trench was dug down to top of Till
≈ 8 ft

→ over

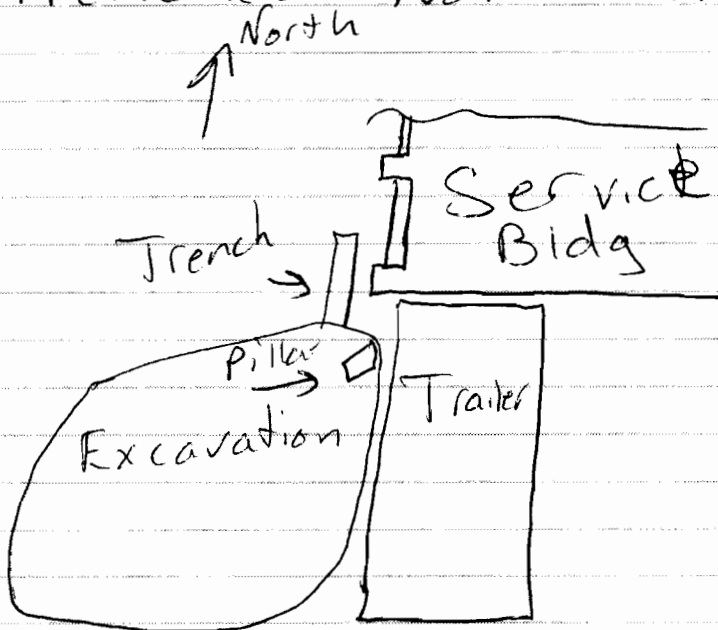
I.R. No. 009

Description of Work Performed:

⊗ West
Asphalt/sub base
~~Stained Soil~~
Concrete Slab
Clay
Till

// Building //
G.S.
Asphalt/Subbase
Pockets of stained material
Clay
Till

- Trenched North from Southern Excavation



- Trench was clean

- Tar seen by pillar in excavation

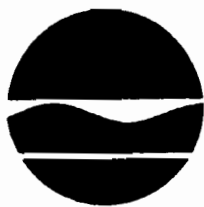
- Trench went down to Till

- Use of Spray-on HDPE liner was discussed

Items of Concern:

Inspector's Name: Douglas MacNeal
Inspector's Signature: Douglas MacNeal

Date: 1/15/01



INSPECTOR'S DAILY REPORT
New York State Department of Environmental Conservation
Division of Environmental Remediation

I.R. No. _____

Date 1/15/02Site Name: NMPC SCHENECTADY GENEVA ST MGP SITESite Code: _____ T & A Code: E960Location: SCHENECTADY, SCHENECTADY COUNTYDEC Project Manager: BILL OTTAWAYEngineer / Consultant: FWENCContractor: KARTHTECHHealth & Safety: PPE Level D X C _____ B _____OVERCAST, 32°

Description of Work Performed:

CONTINUED WITH BACKFILL OF EXCAVATION ON SE CORNER OF HOLDERBEGAN PREPARING TRENCHES AT BOTH CORNERS OF BUTLER BUILDING FOR LINER INSTALLATION.REMOVED ABOUT 35 TONS (1 TRUCKLOAD) FROM SOUTH WALL OF EXCAVATION AROUND PILE #11. IMPACTED MATERIAL JUST BELOW SLAB, AT 2-5' DEEPKARTHTECH HAS PROPOSED USING A SPRAY-ON HDPE LINER, WHICH WOULD BE EQUAL TO 80 MILS, RATHER 40 MIL ORIGINALLY PROPOSED. SPOKE TO BILL ABOUT PROPOSAL; HE HAS NO PROBLEM WITH CHANGE.SENT OFF 5 TRUCKS (175 TONS) TO HIGH ACRES LANDFILL; 1 LOAD OF METAL DEBRIS TO HIGH ACRES.

I.R. No.

Description of Work Performed:

Items of Concern:

NONE

Inspector's Name:

R. Scott D'Yett

Inspector's Signature:

R. Scott D'Yett

Date:

1/15/02



INSPECTOR'S DAILY REPORT
New York State Department of Environmental Conservation
Division of Environmental Remediation

I.R. No. _____
Date 1/16/02

Site Name: <u>NMPC SCHENECTADY SENECA ST MGP SITE</u>	
Site Code: <u> </u>	T & A Code: <u>E960</u>
Location: <u>SCHENECTADY, SCHENECTADY COUNTY</u>	
DEC Project Manager: <u>BILL OTTAWAY</u>	
Engineer / Consultant: <u>FWENC</u>	
Contractor: <u>EARTHTECH</u>	
Health & Safety: PPE Level D <u>X</u> C <u> </u> B <u> </u> P. SUNNY, 33°	
Description of Work Performed:	
<u>CREW PREPARED PIER #11 EXCAVATION FOR LINER INSTALLATION. ALL IMPACTED MATERIAL AROUND PIER BEING REMOVED (FRONT FILL).</u> <u>COMPLETED CLEANING OF FRAK TANK. SENT 2,335 GALS OF NON-HAZARDOUS MATERIAL TO INDUSTRIAL OIL.</u> <u>CONTINUED BACKFILL OF EXCAVATION AT SOUTHEAST CORNER OF HOLDER.</u> <u>SENT 4 TRUCKS (140 TONS) TO HIGH ROCKS LANDFILL. SENT 1 LOAD OF METAL DEBRIS TO HIGH ROCKS.</u>	

I.R. No.

Description of Work Performed:

Items of Concern:

NONE

Inspector's Name:

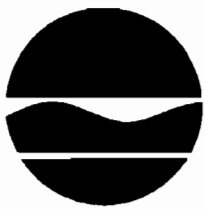
R. SUTY DEWITE

Inspector's Signature:

R. Suty Dewite

Date:

1/16/02



INSPECTOR'S DAILY REPORT
New York State Department of Environmental Conservation
Division of Environmental Remediation

I.R. No. _____
Date 1/17/02

Site Name: NIMAL SCHENECTADY SENIATA ST MGP SITE

Site Code: _____ T & A Code: E960

Location: SCHENECTADY, SCHENECTADY COUNTY

DEC Project Manager: BEU OTTAWAY

Engineer / Consultant: FNLNC

Contractor: KNATHTECH

Health & Safety: PPE Level D X C _____ B _____

OVERCAST, 33°

Description of Work Performed:

COMPLETED TEST PITS AT FRONT PROPERTY ENTRANCE. TEST PIT #1 WAS LOCATED ON EAST SIDE OF ENTRANCE; WAS 8' L X 2' W X 6 1/2' DEEP. NO IMPACTS WERE NOTED.

TEST PIT #2 WAS LOCATED ON WEST SIDE OF ENTRANCE; WAS 6' L X 2' W X 7' DEEP. NO IMPACTS WERE NOTED.

CONTINUED TO BACKFILL EXCAVATION AT SOUTHWEST CORNER OF HOLDER.

ATTEMPTED TO RE-LOCATE 2.5" CI PIPE EAST OF RENGWALL AT SOUTHWEST CORNER OF BUILDING, UNABLE TO FIND.

I.R. No.

Description of Work Performed:

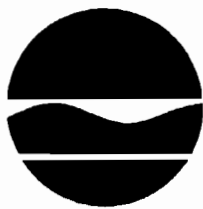
Items of Concern:

None

Inspector's Name: R. Scott Dwyer

Inspector's Signature: R. Scott Dwyer

Date: 1/17/02



INSPECTOR'S DAILY REPORT
New York State Department of Environmental Conservation
Division of Environmental Remediation

I.R. No. _____
Date 1/18/02

Site Name: NMPC SCHENECTADY SENeca ST MGP SITE

Site Code: _____

T & A Code: E960

Location: SCHENECTADY, SCHENECTADY COUNTY

DEC Project Manager: BILL OTTAWAY

Engineer / Consultant: FWNC

Contractor: EDARTHECH

Health & Safety: PPE Level D X C _____ B _____

OVERCAST, 32°

Description of Work Performed:

CREW CONTINUED PREPARING PIER #11 EXCAVATION FOR LINER INSTALLATION.

SENT OFF 2 LOADS (70 TONS) TO HIGH ROCKS LANDFILL.

CREW WORKED ON GENERAL SITE CLEANUP

I.R. No.

Description of Work Performed:

Items of Concern:

NONE

Inspector's Name:

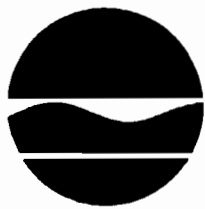
R. Scott Devine

Inspector's Signature:

R. Scott Devine

Date:

1/18/02



INSPECTOR'S DAILY REPORT
 New York State Department of Environmental Conservation
 Division of Environmental Remediation

I.R. No. _____
 Date 1/19/02

Site Name: NMR SCHWETZKY - SENeca ST

Site Code: _____ T & A Code: E960

Location: SCHWETZKY, SCHWETZKY COUNTY

DEC Project Manager: BILL OTTAWAY

Engineer / Consultant: FWENC

Contractor: EARLHATCH

Health & Safety: PPE Level D X C _____ B _____

OVERCAST, 32°

Description of Work Performed:

CONTRACTOR FOR LIQUID BOOT ON SITE AT 0900. INFORMS EARLHATCH THAT EXCAVATIONS WERE NOT PREPARED PROPERLY; MUST BE SMOOTH, FREE OF JAGGED EDGES.

EARLHATCH SPENDS ~2 HRS RE-WORKING BOTH EXCAVATIONS.

THE EXCAVATION AT PIER #11 CONTINUES TO LEACH TAR FROM BEHIND PIER AND UNDER KINGWALL. EARLHATCH WOULD LIKE TO MOVE OUT FROM PIER ~4', THEN INSTALL LINER.

INFORM FW THAT THIS IS OK AS LONG AS LINER IS STILL KEYED INTO GRAY TILL MATERIAL.

CONTRACTOR UNABLE TO GET MACHINERY TO OPERATE DUE TO CLOGGED HOSES. NEED TO GO FIND NEW HOSES; HOPE TO RETURN IN AFTERNOON

I.R. No.

Description of Work Performed:

Items of Concern:

NONE

Inspector's Name:

R. SWIFT DEVERRE

Inspector's Signature:

R. Swift

Date:

1/19/02



INSPECTOR'S DAILY REPORT
New York State Department of Environmental Conservation
Division of Environmental Remediation

I.R. No. _____

Date 1/21/02Site Name: NMPC SCHENECTADY - SENECA ST

Site Code: _____

T & A Code: E96LLocation: SCHENECTADY, SCHENECTADY COUNTYDEC Project Manager: BILL CITTAWAYEngineer / Consultant: ENVINCContractor: KARATHACHHealth & Safety: PPE Level D X C _____ B _____OVERCAST, 30°

Description of Work Performed:

COMPLETED EXCAVATIONS AT EITHER CORNER OF THE BURLER BUILDING WITH THE ADDITION OF FLOWABLE FILL.

THE PEEK #11 EXCAVATION HAD 40 YDS OF FILL ADDED; THE EXCAVATION AT THE SOUTHWEST CORNER OF THE HOLDEN HAD 30 YDS OF FILL ADDED.

FILL SHOULD BE SETUP IN AFTERNOON; KARATHACH TO BACKFILL THEN.

I.R. No.

Description of Work Performed:

Items of Concern:

none

Inspector's Name:

's Signature:

Date:

1/21/02