New York State Department of Environmental Conservation
Division of Environmental Remediation - Central Office
Bureau of Construction Services

John P. Cahill
Commissioner

DAILY INSPECTION REPORT

SITE NUMBER	5-46-033	**DATE**	October 11, 2001
SITE NAME	Mechanicville MGP.	**REPORT #**	mech101101
LOCATION	Mech'le(cy)Saratoga(cty)	**HRS WORKED**	7:00 am to 4:15 pm
DEC ENG.	R. Shick	**ARRIVED**	7:35 am
DEC PROJ. ENG	J. Edwards	**T&A CODE**	B517
CONSULTANT			**AM/PM**
CONTRACTOR	ADT Drilling	**WEATHER**	PtlySunny/PtlySunny
CONT. REP.		**TEMP.**	49F/56F
SITE PHONE		**WIND DIR.**	Calm/W@2

CONTRACTOR INFORMATION:

	WORK ACTIVITY	**HOURS WORKED**
ADT Drilling	Well Drilling	

PERSONNEL	**G**	**1**	**2**	**3**	**EQUIP.**	**G**	**1**	**2**	**3**
NYSE&G					Drill rig			1	
URS		1			Truck			1	
ADT			2						

(@) - Hrs used

HEALTH & SAFETY:

Level of protective used - Level D
Is level of protection in conformance with the approved Health & Safety Plan?
Yes ✔ No If no, list the deviation(s).
Are atmospheric monitoring results at an acceptable level? Yes No
Attach a copy of the monitoring log.

DESCRIPTION OF WORK PERFORMED DURING THIS REPORT PERIOD:

Met with Eric Lovenduski from URS Consulting. Deconing drilling rods. Moved to site at 9:20 am. Started drilling at 10:00 am.
MW 35D Bottom of casing is at 13". Light sheen at 13.3'. Developed water leak in 4" casing. Had to stop and put 8" tee on casing and locate a 8" piece of plastic pipe so as to drain water into mud tank. Was able to force 4" drill further into rock and stop leak. 1st core 13.3' to 17.3'. Notice sheen in Anthony Creek. 2nd core 17.3' to 24.3'. Some free product. 3rd core 24.3' to 34.3'. Solid piece of rock.
URS to discuss with NYSEG regarding using this as an intermediate recovery well due to amount of product.

COMMENTS:

ITEMS OF CONCERN:

Site Visitors	Representing	Entered exclusion zone

Site Representative: Raymond Crawford

Signature:

Date:

Reviewed By:

Date:

Form # BCS-01 (10/00)

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

I.R. No. 686
Date 08/22/01

Site Name:	NYSEG MECHANICVILLE MGP RI
Site Code:	T & A Co. A033
Location:	MECHANICVILLE (C), SARATOGA & ~~365~~ (Co.)
DEC Project Manager:	JEFF EDWARDS
Engineer / Consultant:	VRS - ERIC LOVENDUSKI
Contractor:	ADT - MARTY HARRINGTON
Health & Safety: PPE Level	D ✓ C ___ B ___

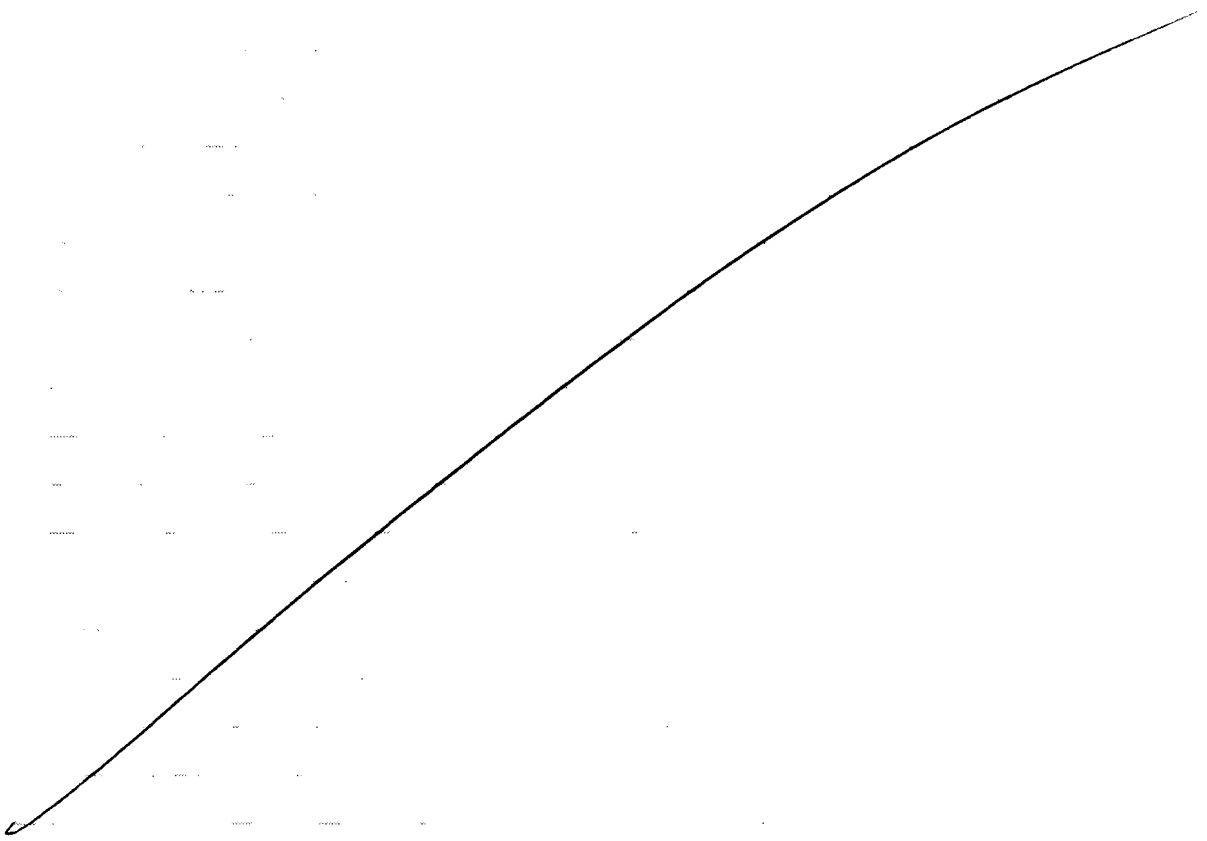
Description of Work Performed: DOUG MACNEIL AND I STOPPED BY FOR A QUICK SITE VISIT.

THE DRILLERS WERE CORING MW 17D, 122.4' TO 140.5'. THE RQD LOOKED TO BE ±50%, THE BED ROCK HAD A ± 45° BEDDING PLANE AND APPEARED CLEAN.

TWO RIGS WERE ON SITE.

I.R. No. 686

Description of Work Performed:



Items of Concern:

Inspector's Name: William ZEPPETELLI

Inspector's Signature: William Zeppetelli Date: 08/22/01

Form # BCS-01 (10/00)

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

I.R. No. 688
Date 08/23/01

Site Name: MECHANICVILLE CENTRAL AVE. MGP R.I.

Site Code: T & A Code: A C.35

Location: MECHANICVILLE (C), SARATOGA (Co.)

DEC Project Manager: JEFF EDWARDS

Engineer / Consultant: IRS - ERIC LOVENDUSKI

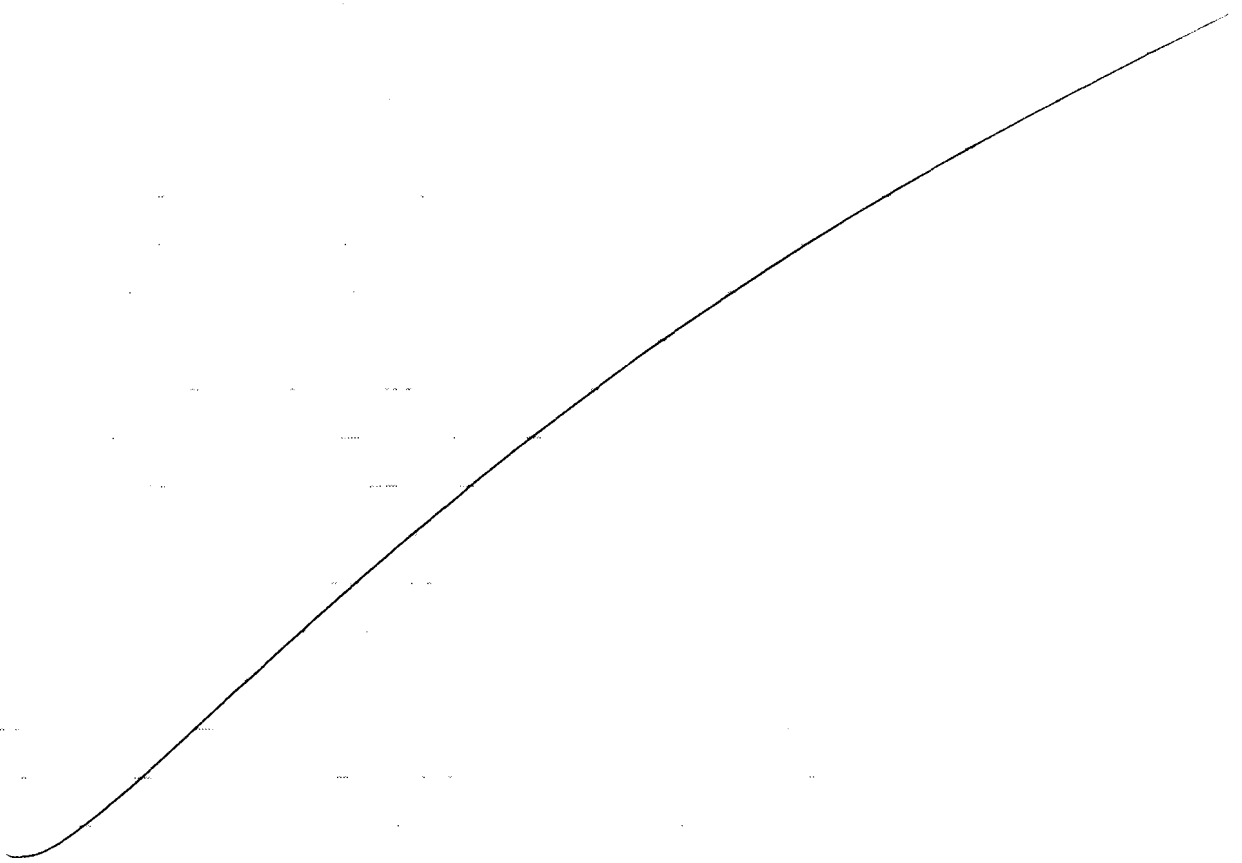
Contractor: ADT - MARTY HARRINGTON, PAUL FRENCH

Health & Safety: PPE Level D 1' C ___ B ___ WEATHER: SUNNY 75°F LT/VAR

Description of Work Performed: NO INTRUSIVE ACTIVITIES WERE DONE ON THIS DATE. THE ONLY REMAINING WELL TO WORK ON AND REMAINS TO BE MW 34-D, NORTH SIDE OF THE ANTHONY KILL, ADJACENT TO CENTRAL AVE. THE 8" CASING WAS SET AT 26' BGL, AND WILL BE READY ON MONDAY, SO THAT DRILLING MAY CONTINUE AT THIS LOCATION.

I.R. No. 688

Description of Work Performed:



Items of Concern:

Inspector's Name: WILLIAM ZEPPETELLI

Inspector's Signature: William Zeppetelli Date: 08/23/01

Form # BCS-01 (10/00)

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

I.R. No. _____
Date 8/3/01

Site Name: NYSEG MECHANICVILLE CENTRAL AVE MGP SITE

Site Code: ——— T & A Code: E877

Location: MECHANICVILLE, SARATOGA COUNTY

DEC Project Manager: JEFF EDWARDS

Engineer / Consultant: URS

Contractor: ADT

Health & Safety: PPE Level D X C X B ___ SUNNY, 90°

Description of Work Performed:

ADT ATTEMPTED TO ROTOSONIC DOWN TO 51' AT MW-20D, FOR INSTALLATION OF 6" CASING, BUT COULD NOT KEEP WATER FROM RUNNING OUT THE HOLE. DECISION MADE TO GROUT UP HOLE, THEN ROTOSONIC DOWN THROUGH TO 51' AND SET CASING ON MONDAY 8/6/01.

URS ATTEMPTED NAPL RECOVERY FROM MW-30D. UNABLE TO REMOVE ANY NAPL WITH BAILER; ALTHOUGH NAPL PRESENCE IS CONFIRMED ON OUTSIDE OF BAILER AND ON COLD.

URS PERSONNEL IN LEVEL C DUE TO ODOR.

I.R. No.

Description of Work Performed:

Items of Concern:

NONE

Inspector's Name: R SCOTT DEYETTE

Inspector's Signature: R. Scott

Date: 8/3/01

Form # BCS-01 (10/00)

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

I.R. No. _____
Date 8/2/01

Site Name: NYSEG MECHANICVILLE CENTRAL AVE MGP SITE

Site Code: _____ T & A Code: L877

Location: MECHANICVILLE, SARATOGA COUNTY

DEC Project Manager: JEFF EDWARDS

Engineer / Consultant: URS

Contractor: ADT

Health & Safety: PPE Level D X C X B ___ SUNNY, 90°

Description of Work Performed:

URS REMOVES ~16.5 LITERS OF NAPL FROM MW-10D. DUE TO STRONG ODOR, PERSONNEL IS IN LEVEL C.

ADT BEGINS CORING BEDROCK AT MW-20D AT 23.5'. COMPLETED THREE CORES DOWN TO 45.6'; NO NAPL OR SHEEN NOTED IN TUB OR ON ROCK. NO APPARENT IMPACTS NOTED IN ANTHONY KILL

AT ~48', THERE WAS A SUDDEN LOSS OF WATER. ADT WAS UNABLE TO ADD WATER AS FAST AS IT WAS BEING LOST DOWN THE HOLE. URS WILL DECIDE IF ADT SHOULD DRILL BLIND (NO WATER RETURN), ADVANCE 4" CASING TO THIS DEPTH, OR ABANDON HOLE AND START AGAIN.
RECOMMENDED TO URS THAT 4" CASING BE USED.

I.R. No.

Description of Work Performed:

Items of Concern:

NONE

Inspector's Name: R. SCOTT DEVETT

Inspector's Signature: R. Scott

Date: 8/2/01

Form # BCS-01 (10/00)

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

I.R. No. 682
Date 07/26/0

Site Name: NYSEG MECHANICVILLE MGP SITE

Site Code: T & A Code: A-033

Location: MECHANICVILLE (C) SARATOGA (CO.)

DEC Project Manager: JEFF EDWARDS

Engineer / Consultant: URS - ERIC LOVENDUSKI, CHRIS MCMAHON, JOHN HOLLY

Contractor: ADT - MARTY HARRINGTON, PAUL FRENCH

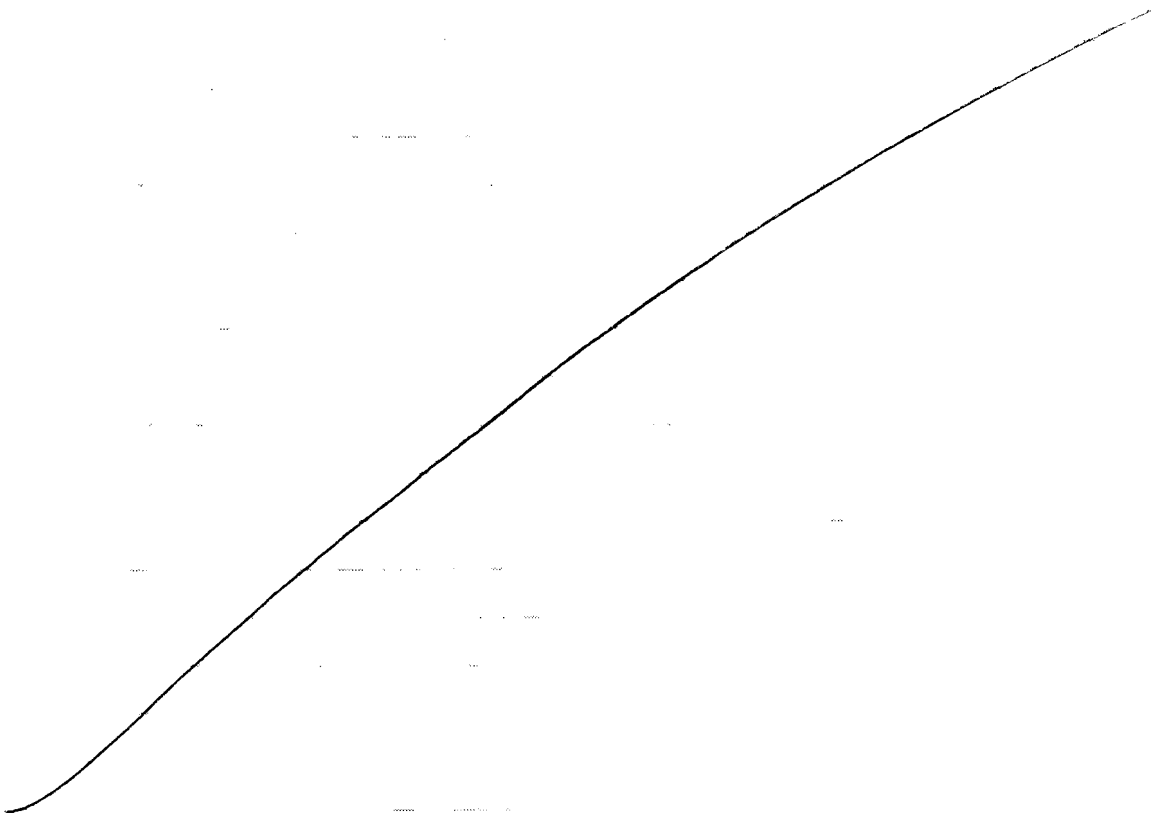
Health & Safety: PPE Level D ✓ C ___ B ___ WEATHER RAIN(AM) 60°F CALM

Description of Work Performed: I WAS ON SITE EARLY MORNING THEN LEFT TO GO TO THE NMPC SARATOGA SPRINGS SITE. I RETURNED EARLY AFTERNOON. DURING THE TIME I WAS ON SITE NO WORK WAS ACTUALLY COMPLETED.

MW 20 D - ON WED. CONTINUOUS SAMPLING OF THE OVERBURDEN INDICATED UNIMPACTED FILL FROM ±0 TO ± 15' BGL, UNDERLAIN BY UNIMPACTED NATIVE SOILS FROM ± 15' TO ± 20' BGL.
THE BORING WAS THEN OVER BORED WITH 10 1/4" AUGERS USING AIR ROTARY METHODS TO ± 10' BGL. AT THIS POINT, THE AIR COMPRESSOR WAS MALFUNCTIONED STOPPING WORK. THE REMAINDER OF THE DAY WAS SPENT TRYING TO REPAIR THE COMPRESSOR. THE DRILLER WILL BRING IN A NEW COMPRESSOR TO COMPLETE THE OVER DRILLING.

I.R. No. 682

Description of Work Performed:



Items of Concern:



Inspector's Name: William Zeppetelli

Inspector's Signature: William Zeppetelli Date: 07/26/01

Form # BCS-01 (10/00)

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

I.R. No. 679
Date 07/24/01

Site Name: NYSEG MECHANICVILLE MGP RI

Site Code: T & A Code: A033

Location: MECHANICVILLE (C) SARATOGA (Co.)

DEC Project Manager: JEFF EDWARDS

Engineer / Consultant: URS - ERIC LOVENDUSKI

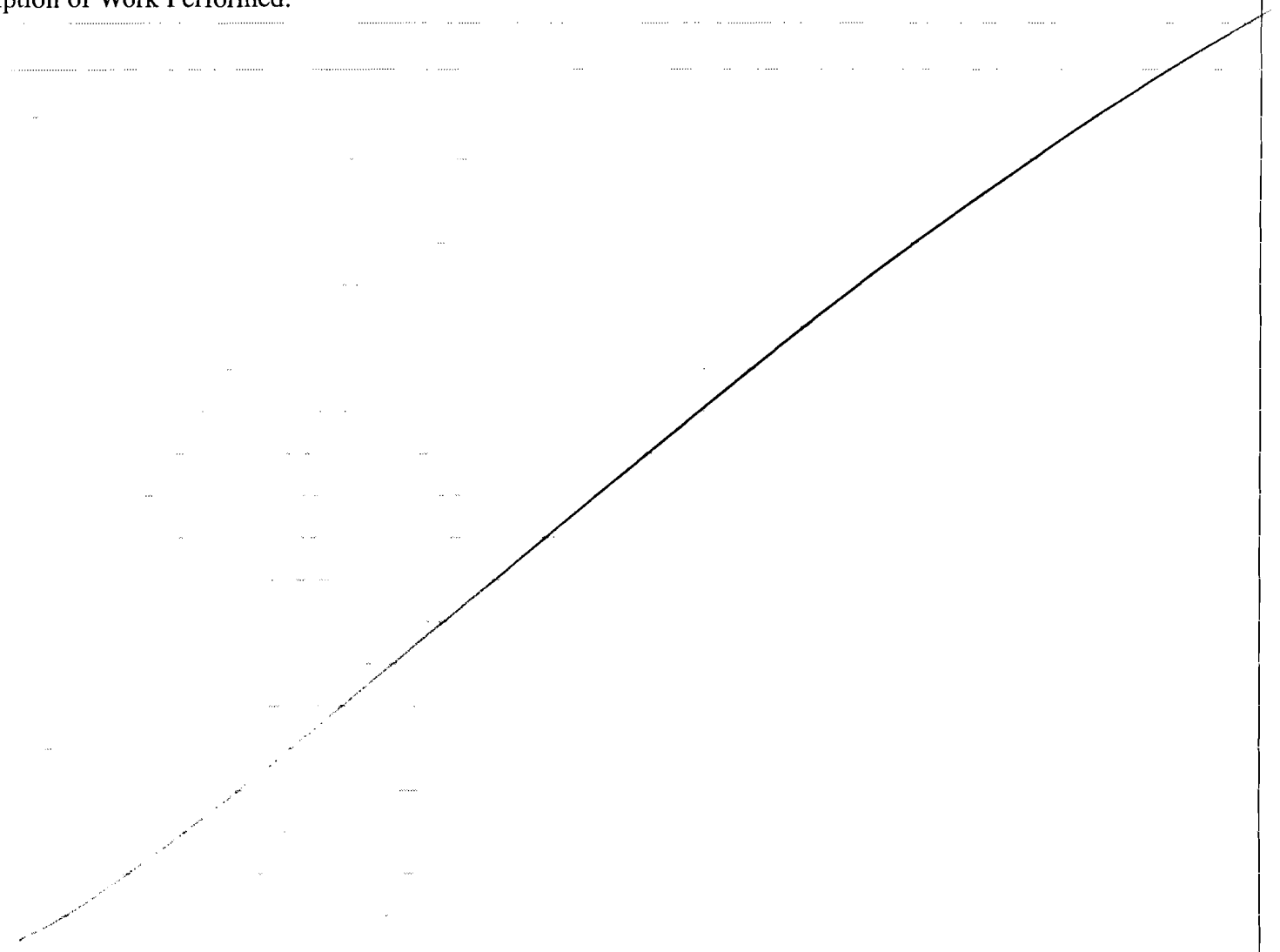
Contractor: ADT MARTY HARRINGTON, MARTY

Health & Safety: PPE Level D ✓ C ___ B ___ WEATHER - HOT HUMID 88° CALM

Description of Work Performed: COMPLETING WORK ON MW 32 LOCATION. HOLE WAS CORED TO 111.2' DRILLERS REAMING OUT CORED HOLE TO 111.5'. TOOLS WILL BE DECONED. I LEFT THE SITE TO GO TO SARATOGA MGP REMEDIATION. REMAINDER OF THE DAY WILL BE SPENT INSTALLING BOLLARDS AND CABLE ACROSS THE WEST END OF PAUL BULL'S PROPERTY

I.R. No. 679

Description of Work Performed:



Items of Concern: QUESTION - THREE ~~PIEZOMETER~~ WELLS WILL BE INSTALLED NORTH OF THE CREEK. WILL THE CENTER WELL (BY THE ABANDONED MERCURY CAR) BE PLACED IN ADDITION TO OR IN LIEU OF THE DEEP WELL AT THE MW 21 CLUSTER ON THE SOUTH SIDE OF THE CREEK. ERIKO IS OF THE IMPRESSION A WELL IS GOING IN THE MW 21 LOCATION ONLY

Inspector's Name: WILLIAM ZEPPETELLI

Inspector's Signature: William Zeppetelli Date: 07/24/01

New York State Department of Environmental Conservation

Division of Environmental Remediation
Bureau of Construction Services

DAILY INSPECTION REPORT

Site Number:	*5-46-033*
Site Name:	NYSEG Mechanicville (Central Ave.)
Location:	Mechanicville, Saratoga Co.
Proj. Engineer:	Jeff Edwards
Inspector:	Jeff Edwards
Contractor:	URS
Job Phone:	NA

Date: 07/02/01 I.R. No._____

Sheet 1 of 2	AM	PM
Weather	NA	Clear
Temperature	NA	70 F
Wind (Dir./Vel.)	NA	Breeze from North

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? . . . . . .

DESCRIPTION OF WORK PERFORMED:

Purpose of Work: Installing MW-30D

1440 JE arrived on site.
1450 Bill Zeppetelli of NYSDEC left site.
1415 JE left site.

Hand delivered access letter to Paul and Sherry Bull. Letter was put in envelope, sealed, and placed in mail slot at Paul's Auto door. A note was on their door saying that they were closed for the week.

Inspected Anthony Kill. Sand bags are silting in. Stilling basin has black stained sediment that releases a heavy sheen when disturbed. There are sheens and moderate coal tar odors apparent inside and outside basin, even before disturbing. Tar blebs (dime size) are on bottom of basin. Too much glare to observe outside basin.

1515 Inspected transformer area. Bits of clinker and coal apparent. No tar or purifier waste observed.

Drillers on MW-30D. Coring to 111' below grade. No NAPL in bedrock yet. Mary said they got some NAPL when the first broke through wooden plug. He suspects that it was residual from when he set the casing. Nothing seen since.

1545 JE left site. Drillers still working.

Site Visitors	Representing	Purpose	Ent.Exclusion Zone?
None			

CONTRACTOR INFORMATION :

Contractor	**Worked From**	**Until**
Prime: URS	?	?
Subcontractor A: ADT	?	?

EQUIPMENT	**Prime**	**A**	**PERSONNEL**	**Prime**	**A**
Drill Rig		x	Chris McMahon	x	
			Marty Harrington		x
			Paul		x
			Harry		x

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

COMMENTS/ ITEMS OF CONCERN:
None.

Inspectors Name (Print) Jeffrey A. Edwards

Signature:

Date: July 2, 2001

New York State Department of Environmental Conservation

Division of Environmental Remediation
Bureau of Construction Services

DAILY INSPECTION REPORT

Site Number:	*5-46-033*
Site Name:	NYSEG Mechanicville (Central Ave.)
Location:	Mechanicville, Saratoga Co.
Proj. Engineer:	Jeff Edwards
Inspector:	Jeff Edwards
Contractor:	URS
Job Phone:	NA

Date: 07/18/01 I.R. No._____

Sheet 1 of 2	AM	PM
Weather		
Temperature		
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? . . . . . .

DESCRIPTION OF WORK PERFORMED:

Purpose of Work: Installing MW-32D

1045 JE arrived on site. Doug MacNeal (NYSDEC) on site. Drillers getting supplies.

1145 Drillers back on site.

Inspected creek. Too cloudy to see anything.

1200 MW-32D cored to 91' BGS. Drillers reaming out hole and setting casing. According to Eric L., no NAPL observed.

Doug and I walked Anthony Kill to Hudson River. Running too fast to see much. Walked out on sand bar at confluence of Anthony Kill and Hudson and probed river bottom. No sheen or odor.

1250 Anthony Kill now running clear. Probed kill just upstream of settling basin. Produce strong sheen near shore. 10' further upstream no sheen is produced. Watched basin. Large blossoms of coal tar sheen produce without disturbing. Every couple of minutes a sheen bubbles up. No drilling going on.

1410 JE/DM left site.

Site Visitors	Representing	Purpose	Ent.Exclusion Zone?
None			

CONTRACTOR INFORMATION :

Contractor	**Worked From**	**Until**
Prime: URS	?	?
Subcontractor A: ADT	?	?

EQUIPMENT	**Prime**	**A**	**PERSONNEL**	**Prime**	**A**
Drill Rig		x	Chris McMahon	x	
			Marty Harrington		x
			Eric Lovendoski	x	

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

COMMENTS/ ITEMS OF CONCERN:
Anthony Kill was milky, and then became very clear. This indicates a possible upstream discharge since no heavy rain, etc. was noticed. Instructed URS to keep eye out for turbidity and attempt to track it down if possible.

Inspectors Name (Print) Jeffrey A. Edwards

Signature:

Date: July 18, 2001

Form # BCS-01 (10/00)

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

I.R. No. 672
Date 07/02/01

Site Name: NYSEG MECHANICVILLE CENTRAL AVE MGP R1

Site Code: T & A Code: A033

Location: MECHANICVILLE (C) CENTRAL AVE (ST.) SARATOGA (Co.)

DEC Project Manager: JEFF EDWARDS

Engineer / Consultant: URS - CHRIS MCMAHON, JOHN HOLLEY

Contractor: ADT - MARTY HARRINGTON, HARRY, KEVIN

Health & Safety: PPE Level D V C ___ B ___ WEATHER - SUNNY 48°F VAR 3-5

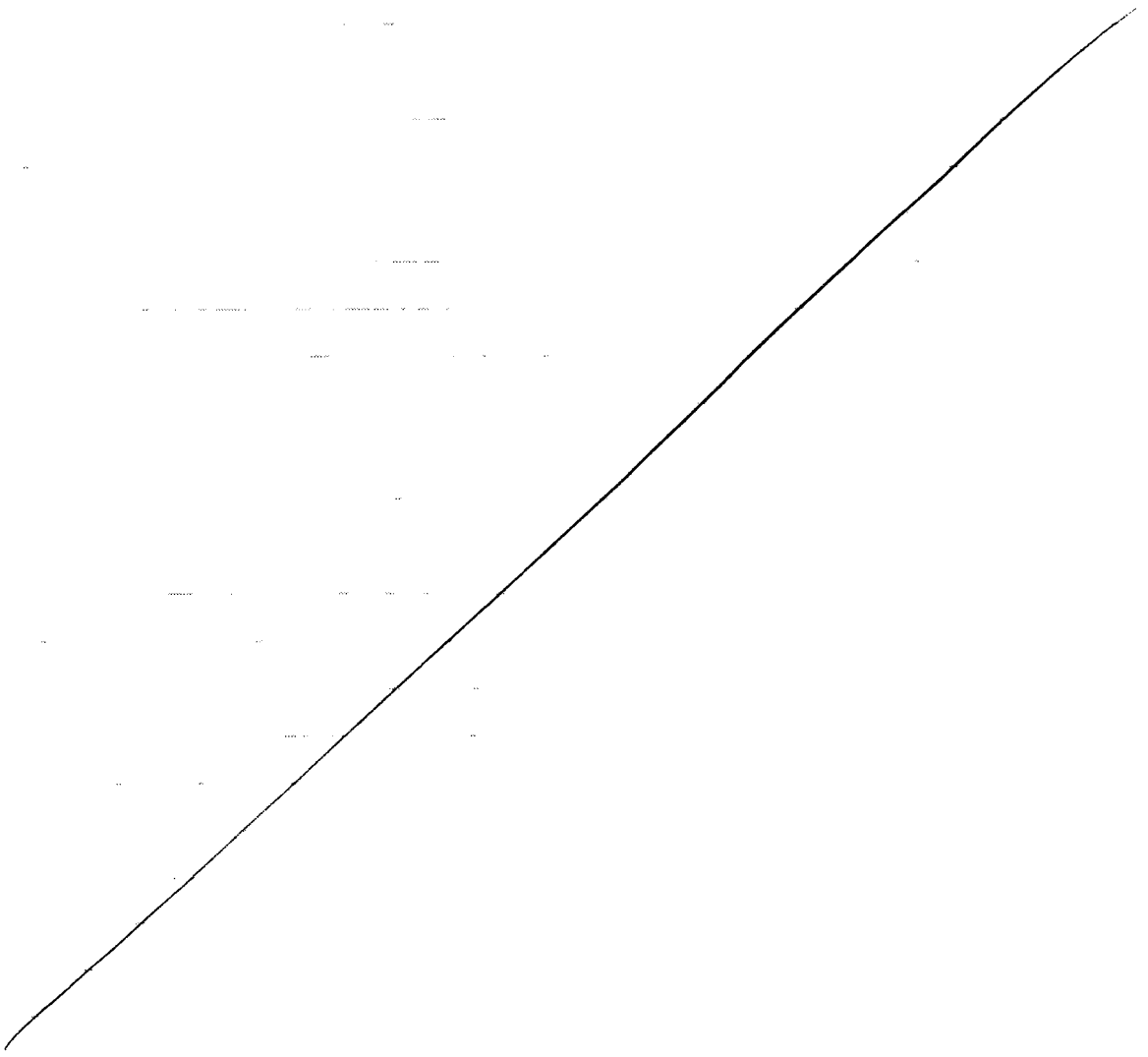
Description of Work Performed: MW 14D - DRILLERS FLUSHED CUTTINGS FROM THE BORE HOLE AND PULLED TOOLS

MW 30D REMOVED WOOD PLUG WITH ROLLER BIT @ 90'
RUN #1 91-101' 8.6' RECOVERY. 91-96' BEDDING PLANE ± 20°, 96-101' SHIFTED HAIRLINE FRACTURES & NEAR VERTICAL BEDDING
RUN #2 101-106' (NOT REMOVED BEFORE I LEFT SITE.)

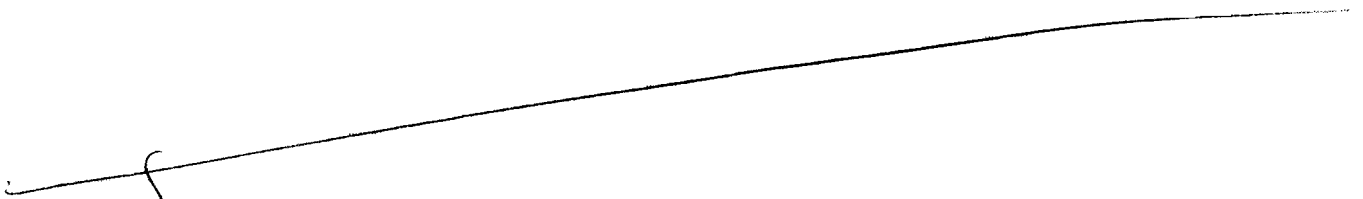
JEFF EDWARDS ON SITE IN P.M. TO VISIT WITH PROPERTY OWNER TO THE NORTH (MR. BULL)

I.R. No. 672

Description of Work Performed:



Items of Concern:



Inspector's Name: WILLIAM ZEPPETELLI

Inspector's Signature: William Zeppetelli Date: 07/02/01

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

I.R. No. 671
Date 06/29/01

Site Name: NYSEG MECHANICVILLE, CENTRAL AVE. MGP R1

Site Code: T & A Code: A053

Location: MECHANICVILLE (C) SARATOGA (Co.)

DEC Project Manager: JEFF EDWARDS

Engineer / Consultant: URS CHRIS MCMAHON

Contractor: ADT - MARTY HARRINGTON, PAUL, HARRY

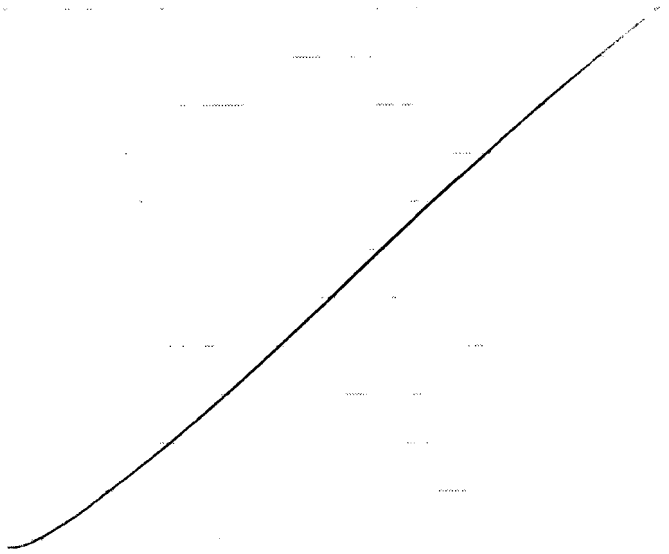
Health & Safety: PPE Level D ✓ C ___ B ___ WEATHER O.C. 58°F CALM

Description of Work Performed: MW 14D - ROLLER BIT FROM 90-91'
RUN #1 90-94' HIGH RQD, 20° ANGLE OF BEDDING PLANE
NO WATER LOST DURING CORING
RUN #2 94-104.7' SAME AS ABOVE
RUN #3 104.7' - 114.7' SAME AS ABOVE
RUN #4 114.7'-121.0' SAME AS ABOVE, HOWEVER THE ROCK QUALITY LOOKS POORER (THERE ARE MORE FRACTURES, BUT THE ROCK IS NOT BROKEN!).

NOTE: THIS MORNING I OBSERVED WHAT APPEARED TO BE A DARK GRAY ROCK FLOUR SITING ON THE BOTTOM OF THE STREAM IN THE N.W. CORNER OF THE STILLING BASIN. WHEN PROBED WITH A STICK, A SHEEN CAME TO THE SURFACE. THIS MAY POSSIBLY BE DUE TO THE LARGE QUANTITY OF WATER PUMPED INTO THE FORMATION DURING THE ROLLER BIT OF MW 30.

I.R. No. 671

Description of Work Performed:



Items of Concern: LATE YESTERDAY, MW 10D WAS CHECKED FOR NAPL. TRACE AMOUNTS WERE OBSERVED AT THE BOTTOM OF THE WELL. (OPEN BORE HOLE ± 82-102')

Inspector's Name: WILLIAM ZEPPETELLI

Inspector's Signature: William Zeppetelli Date: 06/29/01

Form # BCS-01 (10/00)

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

I.R. No. 670
Date 06/27/01

Site Name: NYSEG MECHANICVILLE CENTRAL AVE. MGP R/I

Site Code: T & A Code: A033

Location: MECHANICVILLE (C), SARATOGA (CO.)

DEC Project Manager: JEFF EDWARDS

Engineer / Consultant: URS ERIC LOVENDUSKI, CHRIS MCMAHON

Contractor: ADT - MARTY HARRINGTON, COLIN LAMPHERE

Health & Safety: PPE Level D ✓ C ___ B ___ WEATHER SUNNY HOT HUMID 85°F CALM

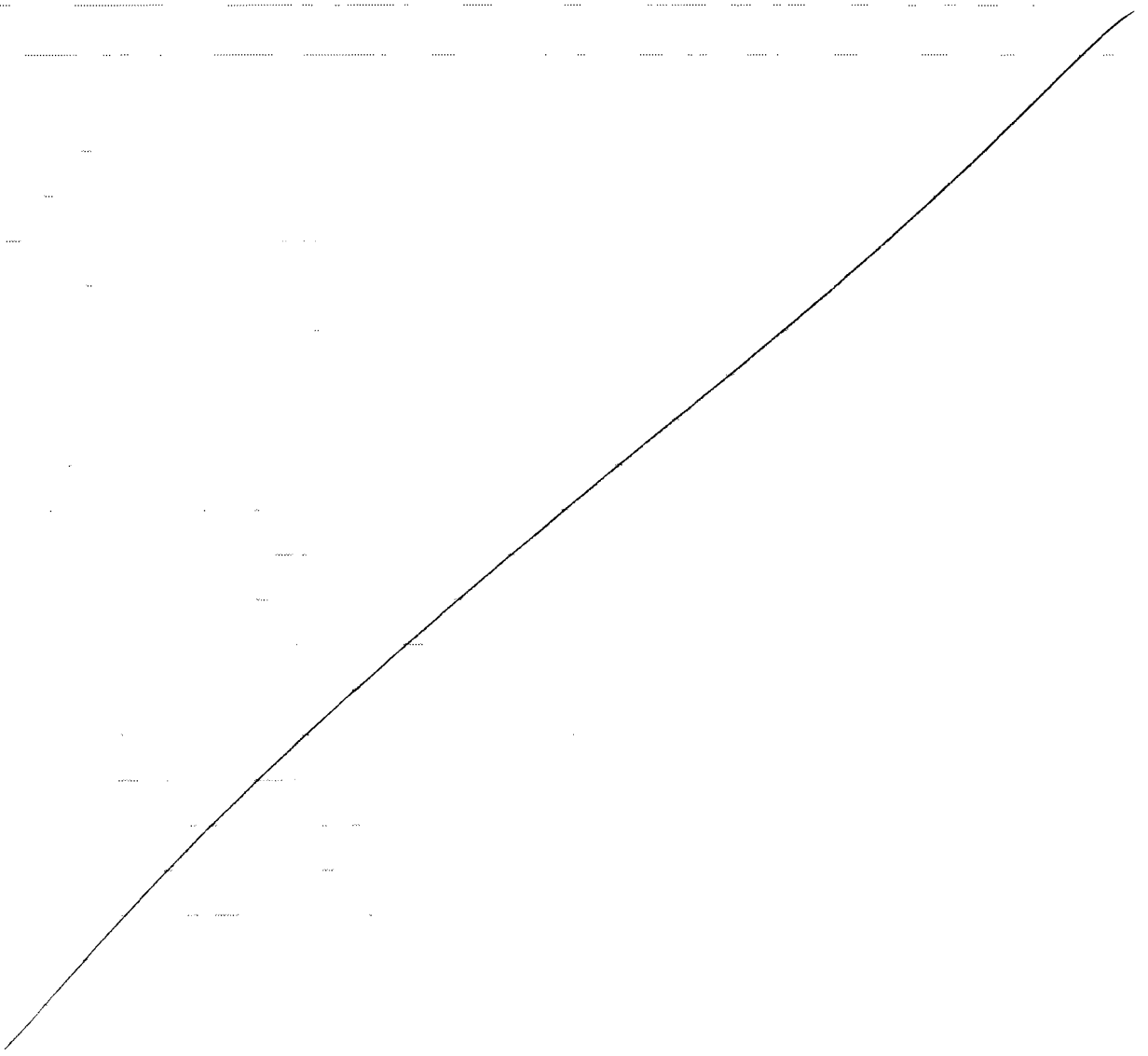
Description of Work Performed:

MW 30 - CONTINUED ROLLER BIT OF THE BORE HOLE. USING A MUD-MIX (BENTONITE ADDED TO THE WASH WATER). THEY WENT FROM 28' (THROUGH PREVIOUSLY GROUTED SECTION) TO 63'. I LEFT THE SITE @ 2:30 p.

NOTE - NYSEG'S HERBICIDE CONTRACTOR WAS ON SITE SPRAYING THE TRANSFORMER AREA. WHILE SPRAYING THE FENCE LINE AREA ALONG FERRIS LANE, THE WELL CLUSTER (MW 10?) WAS SPRAYED.

I.R. No. 670

Description of Work Performed:



Items of Concern:

Inspector's Name: WILLIAM ZEPPETELLI

Inspector's Signature: William Zeppetelli Date: 06/27/01

Form # BCS-01 (10/00)

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

I.R. No. 699
Date 06/26/01

Site Name: NYSEG CENTRAL AVE. MGP / RI

Site Code: T & A Code: A033

Location: MECHANICVILLE (C), SARATOGA (CO.)

DEC Project Manager: JEFF EDWARDS

Engineer / Consultant: URS ERIC LOVENDUSKI

Contractor: ADT - MARTY HARRINGTON, COLIN LAMPHERE

Health & Safety: PPE Level D ✓ C ___ B ___ WEATHER CLEAR; HOT (80-90°F) CALM

Description of Work Performed: MW 30 D - DRILLERS STARTED TO ROLLER BIT OUT THE BORE HOLE USING A 8" ROLLER BIT. STARTING AT 28' BGL THEY GOT TO 38' BEFORE STOPPING FOR THE DAY. MAJOR LOSS OF WATER TO THE FORMATION WAS A PROBLEM. AT THE END OF THE DAY, THE BORE HOLE WAS GROUTED IN AN ATTEMPT TO CONTROL LOSS OF WATER WHEN THEY RESUME ROLLER BIT ACTIVITIES TOMORROW.

AT ±28' A SHEEN & NAPL BLEBS CAME UP ON THE WASH WATER. (THE SAME WAS REPORTEDLY OBSERVED DURING CORING OF THE ROCK.) I DID NOT SEE ANY OBVIOUS IMPACTS TO THE STREAM.

RH1 - AN ATTEMPT WAS MADE TO PUMP NAPL FROM THE RELIEF HOLDER WELL. HOWEVER, THE PERISTALTIC PUMP WAS UNABLE TO LIFT THE NAPL. THE TUBING WAS COVERED WITH A VISCOUS TAR (ALMOST ITS ENTIRE LENGTH) WHEN IT WAS REMOVED FROM THE WELL.

I.R. No. 699

Description of Work Performed:



Items of Concern:

Inspector's Name: WILLIAM ZEPPETELLI

Inspector's Signature: William Zeppetelli Date: 06/26/01

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

I.R. No. _____
Date 6/21/01

Site Name: NYSEG MECHANICVILLE CENTRAL AVE MGP SITE

Site Code: —— T & A Code: E877

Location: MECHANICVILLE, SARATOGA COUNTY

DEC Project Manager: JEFF EDWARDS

Engineer / Consultant: URS

Contractor: ADT

Health & Safety: PPE Level D X C ____ B ____ CLOUDY, 85°

Description of Work Performed:

ADT REAMING OUT MW-14D WITH ROLLER BIT IN PREPARATION FOR 4" CASING INSTALLATION. HOLE REAMED TO 90'.

PER ERIC (URS) NAPL AND SHEEN APPEARED AT 72' IN TUB DURING ROCK CORING YESTERDAY (6/20/01). HOLE WAS CORED TO 90'. NO NAPL OR SHEENS NOTICED IN ANTHONY KILL.

URS RECOVERED < 1/2 GAL OF NAPL FROM MW-26S.

I.R. No.

Description of Work Performed:

Items of Concern:

NONE

Inspector's Name: R. Scott Jewett

Inspector's Signature: R. Scott

Date: 6/21/01

Form # BCS-01 (10/00)

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

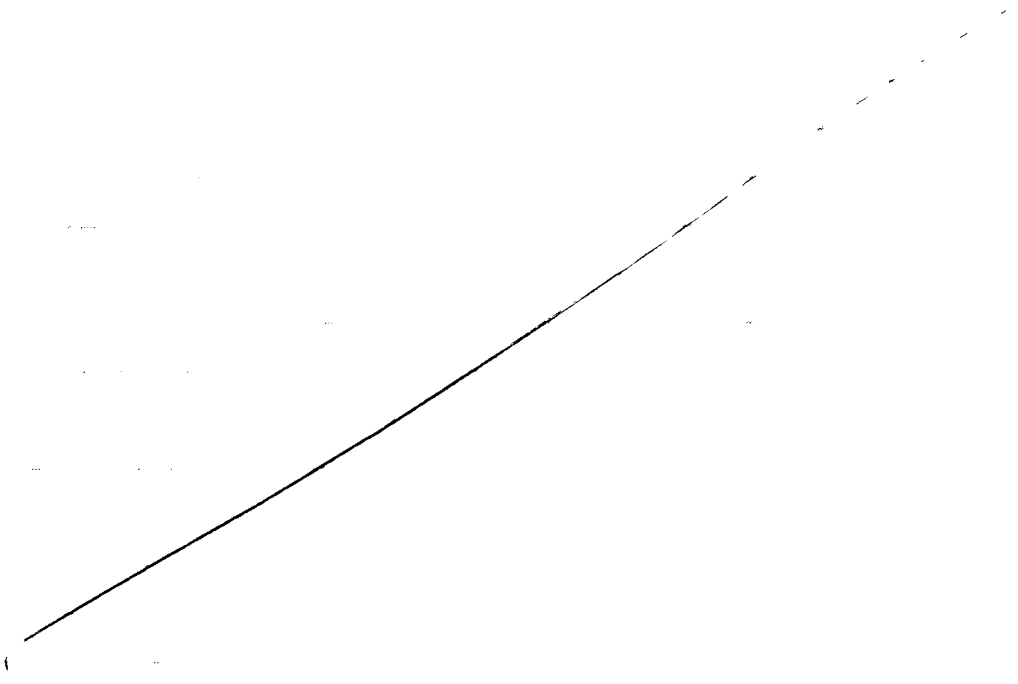
I.R. No. 698
Date 06/20/01

Site Name:	NYSEG MECHANICVILLE CENTRAL AVE. MGP RI
Site Code:	T & A Code: A033
Location:	MECHANICVILLE (C), SARATOGA (Co.)
DEC Project Manager:	JEFF EDWARDS
Engineer / Consultant:	URS - ERIC LOVENDUSKI, CHRIS McMAHON
Contractor:	ADT - MARTY HARRINGTON, PAUL FRENCH
Health & Safety: PPE Level	D ✓ C ___ B ___ WEATHER SUNNY, 65°F STON 1-3

Description of Work Performed: ROLLER BIT MW 32 FROM 42-77' BGL. THE TOTAL TARGET DEPTH IS 91 FEET. IT IS ANTICIPATED THAT THEY WILL SET CASING ON FRIDAY. ON MONDAY THEY WILL CORE FROM 91 TO 111' TO CREATE AN OPEN HOLE ROCK WELL.

I.R. No. 698

Description of Work Performed:



Items of Concern:



Inspector's Name: WILLIAM ZEPPETELLI

Inspector's Signature: William Zeppetelli Date: 06/20/01

Form # BCS-01 (10/00)

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

I.R. No. 698
Date 06/20/01

Site Name: NYSEG MECHANICVILLE CENTRAL AVE. MGP R1

Site Code: T & A Code: A033

Location: MECHANICVILLE (C), ~~CENTRAL AV~~ SARATOGA (CO.)

DEC Project Manager: JEFF EDWARDS

Engineer / Consultant: URS ERIC LOVENDUSKI, CHRIS McMAHON

Contractor: ADT. MARTY, MARTY, PAUL, HARRY

Health & Safety: PPE Level D ✓ C ___ B ___ WEATHER SSA

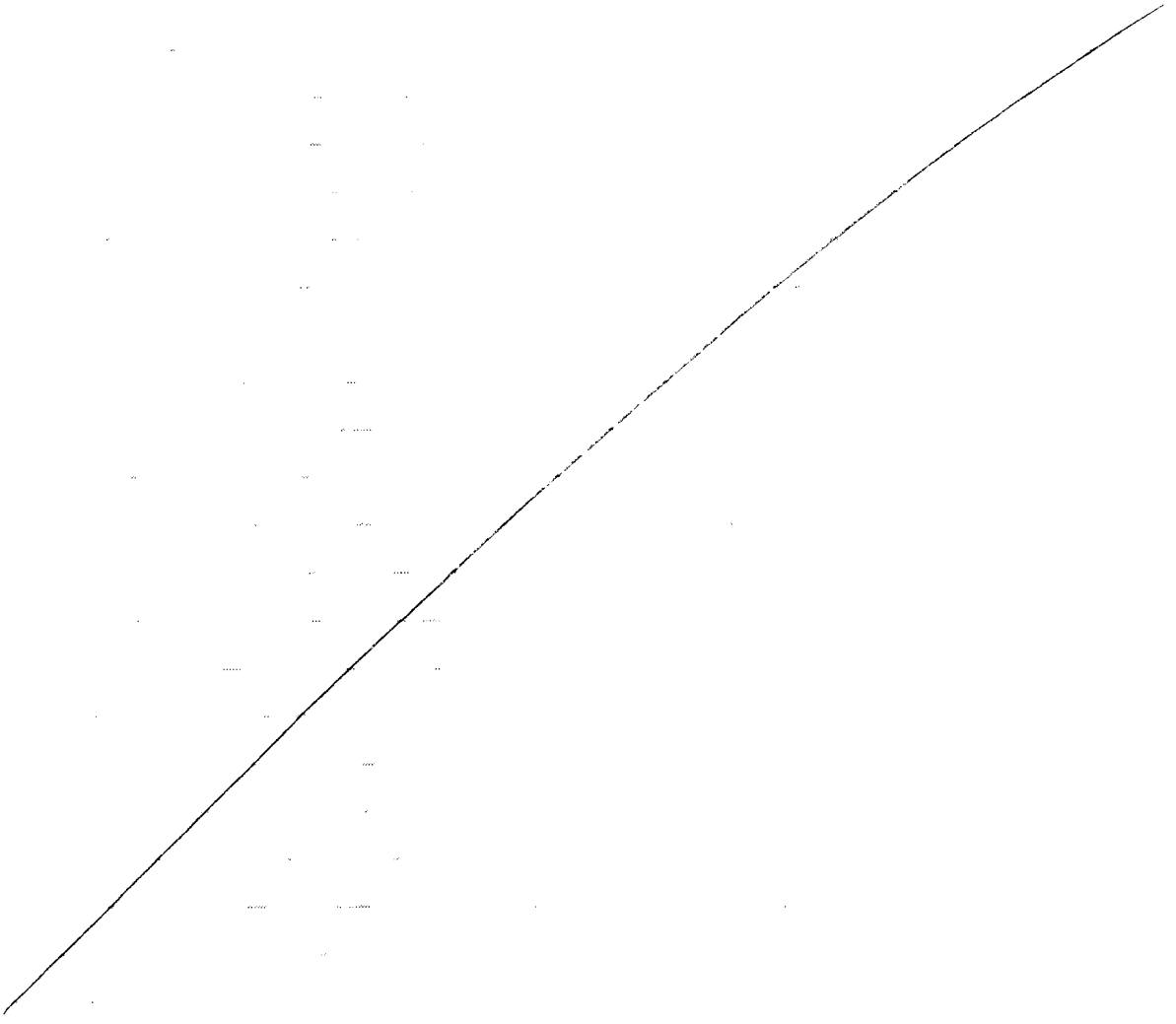
Description of Work Performed:

MW 14D - DRILLER ROLLER BIT FROM 26.8' TO 37'. USING A NQ CORE THE DRILLERS CORED FROM 37' TO 66'. IN GENERAL THE ROCK WAS COMPETENT WITH OUT ANY MAJOR LOSS OF WATER DURING CORING. I LEFT THE SITE @ 2:30 pm AFTER THE CORE RUN TO 66'.

THE GEOPROBE UNIT WAS ON SITE TRYING TO PROBE ALONG CENTRAL AVE SOUTH OF THE SITE. DIFFICULTIES WERE ENCOUNTED DUE TO THE FILL MATERIAL BELOW GRADE. A MAXIMUM DEPTH OF 10' WAS ACHIEVED.

I.R. No. 698

Description of Work Performed:



Items of Concern:

Inspector's Name: WILLIAM ZEPPETELLI

Inspector's Signature: William Zeppetelli Date: 06/20/01

*Form #*BCS-01 (10/00)

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

I.R. No. 697
Date 06/19/01

Site Name: NYSEG MECHANICVILLE CENTRAL AVE. MGP R.I.

Site Code: T & A Code: A033

Location: MECHANICVILLE (C), SARATOGA CO.

DEC Project Manager: JEFF EDWARDS

Engineer / Consultant: URS - ERIC LOVENDUSKI, CHRIS MCMAHON

Contractor: ADT - MARTY, PAUL, DEREK, HARRY

Health & Safety: PPE Level D ✓ C ___ B ___ WEATHER 55A-90F CLEAR CALM

Description of Work Performed:

RH#1 OVERBURDEN WELL - AFTER AN UNSUCESSFUL ATTEMPT TO CREATE A SUMP HOLE IN THE BOTTOM OF THE HOLDER (AUGERS WERE WALKING, DUE TO POSSIBLE CONVEX DOME IN HOLDER BOTTOM) THE BORING WAS RELOCATED CLOSE TO THE HOLDER WALL. MW CONSTRUCTION IS AS FOLLOWS: REFUSAL (HOLDER BOTTOM) WAS ENCOUNTERED @ 17.5' SOCKET INSTALLED TO 17.8'. FOUR INCH DIAMETER PVC, 0.040" SLOT SCREEN. A 6" SUMP WAS CREATED FROM THE 5" NON-SLOTED PORTION OF THE WELL SCREEN AND A DOMED "PUSH ON" END CAP.
SUMP 17.8 - 17.3', BENTONITE PELLETS 17.8' - 17.3' SCREEN 17.3 - 2.8', #3 MORIE SAND 17.4 - 1.8' BENTONITE 1.8 - 1.0'
NOTE: A AGREED TO NOT USING A CHOKER SAND BETWEEN THE BENTONITE AND THE SAND PACK INTERFACE AT THE SUMP FOR 2 REASONS - 1) LIMITED SPACE (SUMP DEPTH) 2) DUE TO THE THICK VISCOSITY OF THE NAPL/WATER, IT WOULD BE DIFFICULT TO GET THE FINE SAND THROUGH THE WATER COLUMN.
NOTE: AT THIS LOCATION THE SATURATED ZONE APPEARS TO BE HEAVILY IMPACTED W/ C.T. (±17.5 - T')

MW 30 - ROLLER BIT FROM 23 - 43' TO FORM AN OPEN HOLE WELL

I.R. No. 697

Description of Work Performed:



Items of Concern:

Inspector's Name: WILLIAM ZEPPETELLA

Inspector's Signature: William Zeppetella Date: 06/19/01

Form # BCS-01 (10/00)

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

I.R. No. _____
Date 6/18/01

Site Name:	NYSEG MECHANICVILLE CENTRAL AVE MGP SITE
Site Code: ———	T & A Code: E877
Location:	MECHANICVILLE, SARATOGA COUNTY
DEC Project Manager:	JEFF EDWARDS
Engineer / Consultant:	URS
Contractor:	ADT
Health & Safety: PPE Level	D X C ___ B ___ SUNNY, 85°

Description of Work Performed:

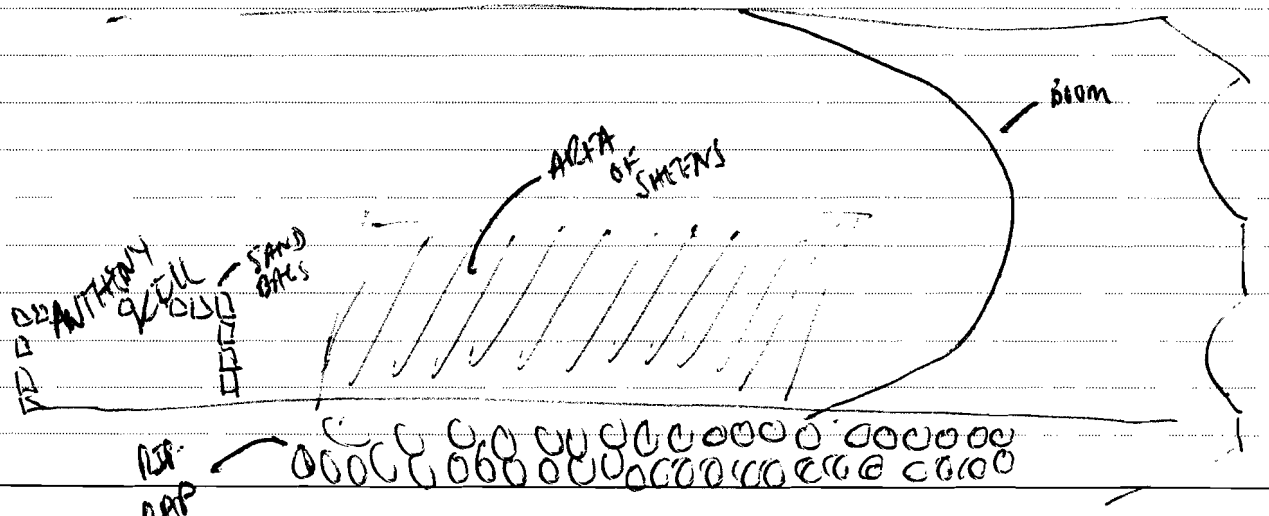
ADT CORING ROCK BELOW 4" CASING AT MW-15D. CORED TO 106'; NO SIGNS OF NAPL OR SHEEN ON CORE OR IN TUB.

ADT HAS SCHRAMM AIR RIG SET UP ON MW-30D. AUGERED TO 25.5', WHERE BEDROCK WAS ENCOUNTERED. USED ROLLER BIT TO ADVANCE HOLE DOWN TO 28'.

NAPL ENCOUNTERED IN HOLE FROM ABOUT 15' TO BEDROCK. HEAVY NAPL SEEN ON TREMIE PIPE, AND IN GROUT FORCED OUT OF HOLE BY CASING.

ADT SETS 8" CASING AT MW-30D TO 28'.

AREA OF ANTHONY KILL JUST NORTH OF RIP-RAP, AND WEST OF BOOM, CONTINUES TO BUBBLE UP MODERATE TO HEAVY SHEENING WITHOUT BEING INDUCED BY ANY ACTIVITIES.



I.R. No.

Description of Work Performed:

Items of Concern:

NONE

Inspector's Name: R. SCOTT DEVILLE

Inspector's Signature: R. Scott

Date: 6/18/01

Form # BCS-01 (10/00)

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

I.R. No. _____
Date 6/15/01

Site Name: NYSEG MECHANICVILLE CENTRAL AVE MGP SITE

Site Code: ——— T & A Code: E877

Location: MECHANICVILLE, SARATOGA COUNTY

DEC Project Manager: JEFF EDWARDS

Engineer / Consultant: URS

Contractor: ADT

Health & Safety: PPE Level D X C ___ B ___ SUNNY, 90°

Description of Work Performed:

ADT INSTALLING 4" CASING AT MW-15D. CASING SET TO 95.5', AND GROUTED IN TO SURFACE.

URS PERFORMS WATER LEVEL MEASUREMENTS ON ALL OVERBURDEN WELLS.

I.R. No.

Description of Work Performed:

Items of Concern:

NONE

Inspector's Name: R. SCOTT LEVETTE

Inspector's Signature: R. Scott

Date: 6/15/01

Form # BCS-01 (10/00)

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

I.R. No. ____
Date 6/14/01

Site Name:	NYSEG MECHANICVILLE CENTRAL AVE MGP SITE
Site Code: ——	T & A Code: E877
Location:	MECHANICVILLE, SARATOGA COUNTY
DEC Project Manager:	JEFF EDWARDS
Engineer / Consultant:	URS
Contractor:	ADT
Health & Safety: PPE Level	D X C ____ B ____ SUNNY, 85°

Description of Work Performed:

ADT REAMS OUT MW-15D IN PREPARATION OF 4" CASING INSTALLATION; DOWN TO 95'.

ADT PREPARES TO SET CASING, BUT HAS PROBLEM WITH ACETELYNE TANK. CASING TO BE SET TOMORROW (6/14/01).

URS CLEANS DEBRIS FROM BOOM IN ANTHONY KILL, AND RESETS TO PROPER POSITION.

I.R. No.

Description of Work Performed:

Items of Concern:

NONE.

Inspector's Name: R. Scott DeYette

Inspector's Signature: R. Scott

Date: 6/14/01

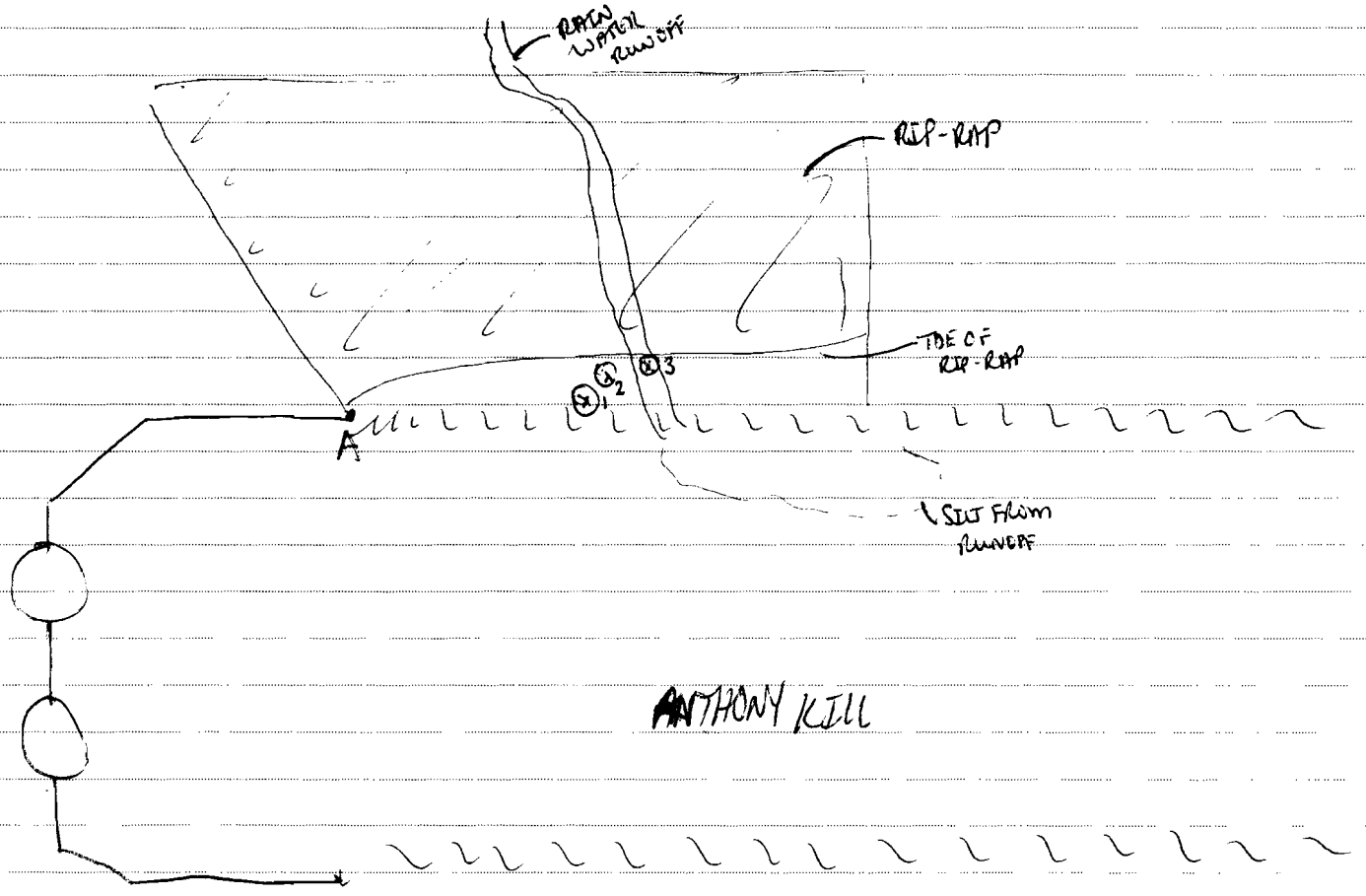
INSPECTOR'S DAILY REPORT
New York State Department of Environmental Conservation
Division of Environmental Remediation

I.R. No. _____
Date 6/12/01

Site Name:	NYSEG MECHANICVILLE CENTRAL AVE MGP SITE
Site Code: —	T & A Code: E877
Location:	MECHANICVILLE, SARATOGA COUNTY
DEC Project Manager:	JEFF EDWARDS
Engineer / Consultant:	URS
Contractor:	ADT
Health & Safety: PPE Level	D X C ___ B ___ SUNNY, 80°

Description of Work Performed:

CREW BEGINS CORING AT MW-14D, STARTING AT 27.0'. CORED FROM 27'-42', NO NAPL OR SHEENS NOTED. ADT HAD SEVERAL MECHANICAL PROBLEMS, WHICH SERIOUSLY HAMPERED PRODUCTIVITY. URS DECIDES TO HALT DRILLING UNTIL 6/14, WHEN NORMAN DRILLER RETURNS FROM ANOTHER JOB.



I.R. No.

Description of Work Performed:

DISTANCE: A TO 1 ⇒ 16'
A TO 2 ⇒ 19.5'
A TO 3 ⇒ 21'

SHEENS ARE PRODUCED BY WATER RUNOFF ALONE. WHEN LOCATIONS ARE PROBED WITH A STICK, HEAVIER SHEENS AND NAPL BLEBS COME TO THE SURFACE.

USI HAND AUGERED ALONG EAST SIDE OF FENCE, BETWEEN FENCE AND FLOWER BOXES. COMPLETED 5 BORINGS, TO DEPTH OF 2-2.7'. MOVING SOUTH FROM END OF FLOWER BOXES. PETROLEUM ODOR VERY STRONG AT 1' BGS TO 1.5' BGS FOR FIRST 20'; THEN ODOR BECAME LESS EVIDENT AND DEEPER, APPEARING AT 2-2.5' BGS FOR LAST 7-10' OF BORINGS.

SUGGESTED THAT PROBING SHOULD BE DONE INSIDE FLOWER BOXES, TO DEFINE EASTERN EXTENT. ERIC (USI) WAS INSTRUCTED (INSTRUCTED BY WHOM) NOT TO AUGER INSIDE BOXES.

Items of Concern:

Inspector's Name: R. SCOTT DEYETTE

Inspector's Signature: R. Scott

Date: 6/12/01

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

I.R. No. _____
Date 6/11/01

Site Name: NYSEG MECHANICVILLE CENTRAL AVE MGP SITE

Site Code: ____ T & A Code: E877

Location: MECHANICVILLE, SARATOGA COUNTY

DEC Project Manager: JEFF EDWARDS

Engineer / Consultant: LUCS

Contractor: ADT

Health & Safety: PPE Level D X C ____ B ____ CLOUDY, 70°

Description of Work Performed:

PERFORMED NAPL CHECK ON MW-15D ; NO NAPL DETECTED.

CONTINUED ROCK CORING, USING NQ CORE. SHEEN AND NAPL NOTED AT 81.5', 83', 84' AND 86' IN WATER TUB. MORE PROMINENT SHEENING NOTED BETWEEN 86' AND 90'. LUCS ENDS CORE AT 95.3' LUCS CONTENDS THAT ALL SHEENS AND NAPL SEEN SINCE FIRST NOTED ON 6/8 ARE FROM FRACTURE AROUND 78'. HOLE WILL BE CASED OFF TO 95.3'.

DURING HEAVY RAIN, WATER RUNS ACROSS SITE SOUTH TO NORTH, AND RUNS DOWN RIP-RAP IN NORTHEAST CORNER OF SITE INTO ANTHONY KILL. WHERE WATER ENTERS CREEK, MODERATE SHEENS CAN BE SEEN ON WATER, AND APPEARS TO BE ~~AN~~ COMING FROM MATERIAL UNDER RIP-RAP. WHEN STANDING ON BANK OF CREEK, STRONG MGP ODOR IS EVIDENT, WITH SLIGHT HINTS OF PURIFIER WASTE ODOR.

CREW PURGED MW-31S DRY IN AM, AND ATTEMPTED TO SAMPLE IN PM. ONLY 40 ml COULD BE RECOVERED. WILL RE-SAMPLE TOMORROW (6/11).

I.R. No.

Description of Work Performed:

Items of Concern:

Nent

Inspector's Name: R. Scott DeVette

Inspector's Signature: R Scott

Date: 6/11/01

Form # BCS-01 (10/00)

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

I.R. No. _____
Date 6/8/01

Site Name:	NYSEG MECHANICVILLE CENTRAL AVE MGP SITE
Site Code: ———	T & A Code: E877
Location:	MECHANICVILLE, SARATOGA COUNTY
DEC Project Manager:	JEFF EDWARDS
Engineer / Consultant:	URS
Contractor:	ADJ
Health & Safety: PPE Level	D X C ___ B ___ SUNNY, 70°

Description of Work Performed:

BEGAN ROCK CORING AT MW-15D. FIRST RUN COMPLETED ON 5/7/01, FROM 22.5'-29.2'.

CORED ROCK FROM 29.2'-79.5'. AT 78', TWO BLEBS OF NAPL AND SOME SHEEN (VERY SLIGHT) WERE SEEN IN WATER TUB. SLIGHT WATER LOSS NOTED.

ADJ WILL BE SWITCHING FROM HQ CORE TO NQ CORE ON MONDAY 6/11/01.

I.R. No.

Description of Work Performed:

Items of Concern:

NONE

Inspector's Name: R. SCOTT DEYETTE

Inspector's Signature: R. Scott

Date: 6/8/01

Form # BCS-01 (10/90)

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

I.R. No. _____
Date 6/7/01

Site Name: NYSEG MECHANICVILLE CENTRAL AVE MGP SITE

Site Code: ——— T & A Code: E877

Location: MECHANICVILLE, SARATOGA COUNTY

DEC Project Manager: JEFF EDWARDS

Engineer / Consultant: WPS

Contractor: ADT

Health & Safety: PPE Level D X C ____ B ____ SUNNY, 70°

Description of Work Performed:

FINISHED ROCK CORING AT MW-23D. BEGAN CORING AT 56.5, COMPLETED CORE AT 80'. NO NAPL OR SHEEN EVIDENT IN CORE OR WATER TUB.

TRACY BURZYCKI (NYSEG) ON SITE.

CREW DEVELOPING MW-31S. RECOVERY IS VERY SLOW; ABOUT 6" EVERY 45-60 MINUTES. TRACY OKS IF DRINKING WATER CAN BE ADDED TO HELP SPEED UP DEVELOPMENT. OK'ED AS LONG AS EQUAL AMOUNT OF WATER ADDED IS REMOVED. CREW ADDED 5 GALS TO WELL; REMOVED 2.25 GALS BY END OF DAY. WILL CONTINUE PROCESS TOMORROW.

I.R. No.

Description of Work Performed:

Items of Concern:

NONE.

Inspector's Name: R. SCOTT DEYETTE

Inspector's Signature: [signature]

Date: 6/7/01

Form # BCS-01 (10/00)

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

I.R. No. _____
Date 6/5/01

Site Name: NYSEG MECHANICVILLE CENTRAL AVE MGP SITE

Site Code: ____ T & A Code: E877

Location: MECHANICVILLE, SARATOGA COUNTY

DEC Project Manager: JEFF EDWARDS

Engineer / Consultant: AMS

Contractor: ADT

Health & Safety: PPE Level D X C ____ B ____ SUNNY, 70°

Description of Work Performed:

COMPLETED 7 SOIL BORINGS (GEOPROBE) EAST OF SITE ON DISIENA PROPERTY, AND IN FRONT OF GETTY STATION.

SB-40 HAD REFUSAL AT 23.9'; SB-41 AT 17.8'; SB-42 AT 10.2'; SB-43 AT 18.2', HAD SILTY CLAY LAYER 8-15.5', LOTS OF CLASS FOUND AT BOTTOM OF BORING.

SB-44 HAD ABOUT 3' OF BRICK FROM 8-12'. AT 16', STRONG PETROLEUM (GASOLINE) ODOR AT WATER TABLE. FROM 16-18', BLACK SATURATED SOIL, STRONG ODOR, SHEEN. FROM 18-20', SAME BLACK SATURATED SOIL, ODOR 18-19.5'; THEN DK. GRAY SILTY SAND 19.5-20'. SAME DK. GRAY SAND, ODOR 20-22.5'. REFUSAL AT 22.5'.

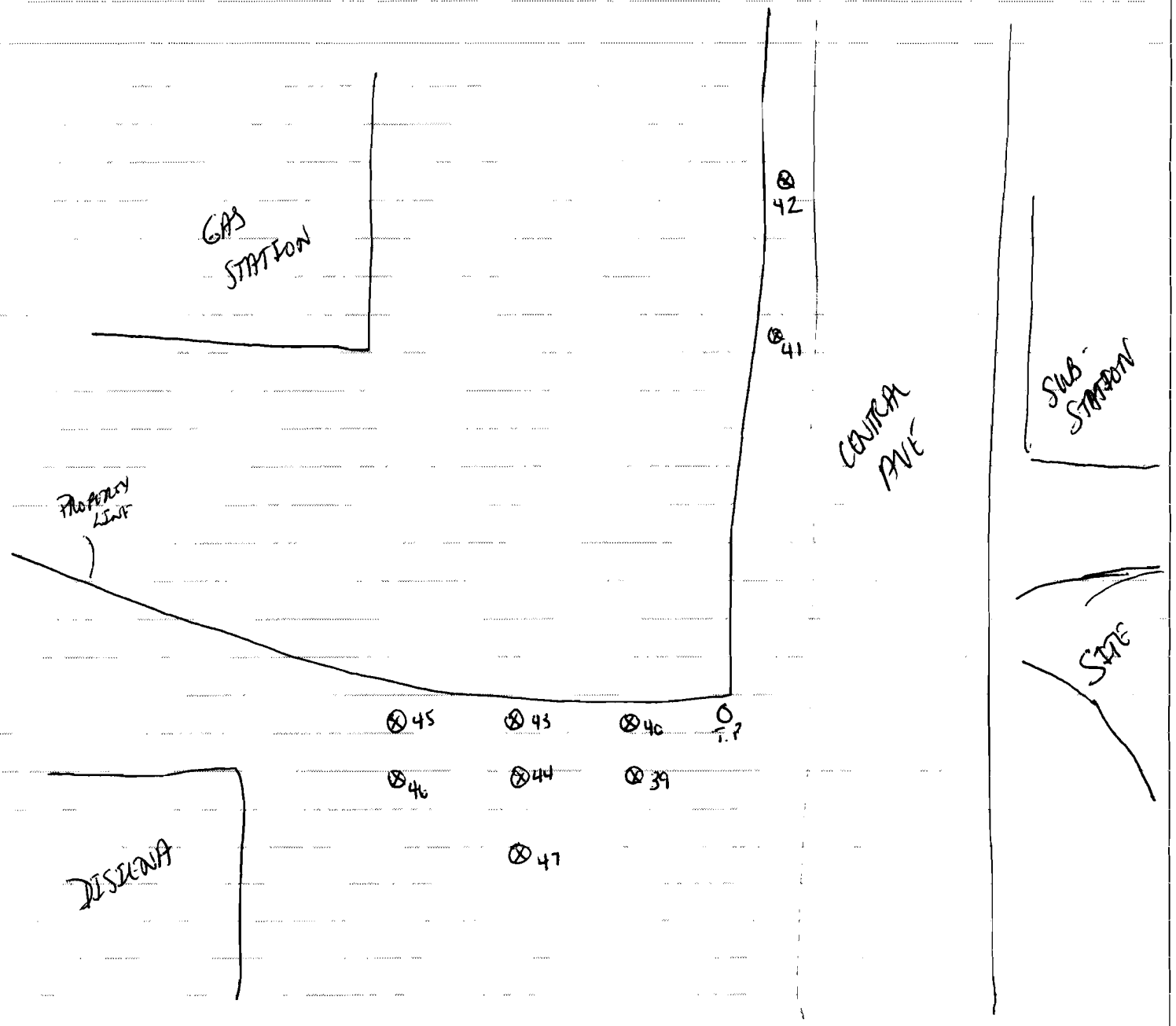
SB-45 HAD BLACK, GRAVELLY SAND, PETROLEUM ODOR, FROM 15.5-22'. DK. GRAY SAND, NO ODOR 22-23.8' (REFUSAL)

SB-46 HAD BLACK, SATURATED GRAVELLY SAND, STRONG PETROLEUM ODOR, SHEEN 16-21'. DK. GRAY SAND, NO ODOR 21-23' (REFUSAL)

USED ROLLER-BIT AT MW-31D FROM 103-150'; NO NAPL OR SHEEN NOTED IN WATER.

I.R. No.

Description of Work Performed:



Items of Concern:

INFORMED JEFF OF PETROLEUM CONTAMINATION FOUND IN DISIENA PARKING LOT, AS WELL AS TRACY BLANCHARD (NYSEG) SPILL CALLED IN BY JEFF EDWARDS.

Inspector's Name: R. SCOTT DEYETTE

Inspector's Signature: [signature]

Date: 6/5/01

Form # BCS-01 (10/00)

JUN - 5 2001

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

I.R. No. 695
Date 06/04/0

Site Name: NYSEG MECHANICVILLE CENTRAL AVE MGP R1

Site Code: T & A Code: A033

Location: MECHANICVILLE (C) SARATOGA (CO.)

DEC Project Manager: JEFF EDWARDS

Engineer / Consultant: URS- ERIC LOVENDUSKI, CHRIS, ERIKO, JOE HOLLY

Contractor: ADT- MARTY HARRINGTON, ROGER BILLIE

Health & Safety: PPE Level D ✓ C ___ B ___ WEATHER - O.C./RAIN 50°F CALM

Description of Work Performed: NOTE - DRUMS AND SOIL WERE NOT REMOVED FROM THE PROPERTY AT THE CORNER OF BURKE AND CENTRAL AVE PER JEFF EDWARDS FRIDAY REQUEST TO ERIKO. HOWEVER, THEY WERE NEATLY STAGED ON THE SOUTH SIDE OF THE

MW 30 - CORNER OF BURKE & CENTRAL - ROLLER BIT 28-40' NO LOSS OF WATER TO FORMATION - SHALE CUTTINGS

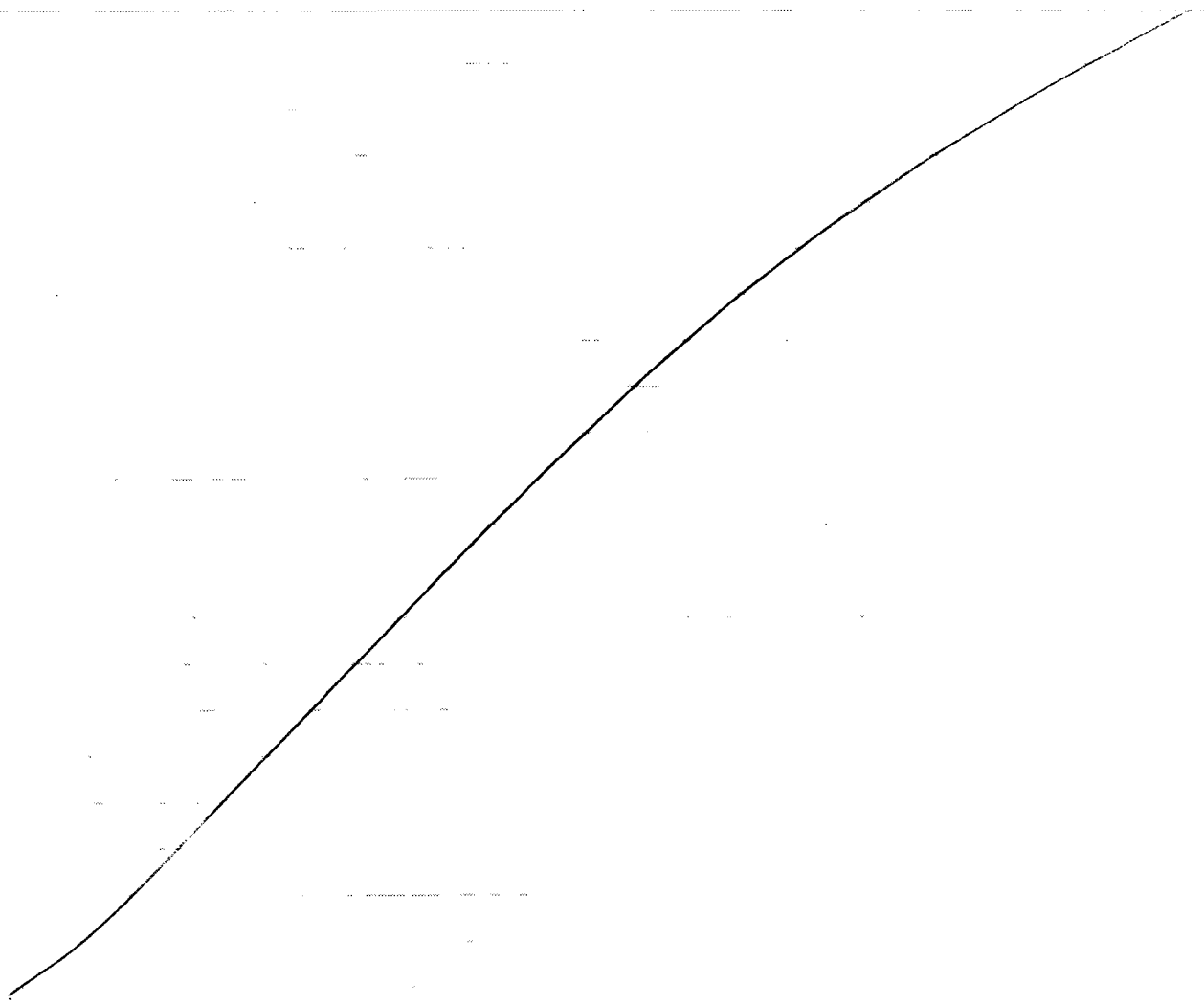
MW 32 - WEST OF MW 21 - 0-2' M/S M/C G, 2-4' ASH, FILL S&G, ROOT FIBERS, 4-6' SAME W/ WET WHITE ASH @ 5.5' 6-8' BROWN SILTY S AND FRACT. STONE TO SHALE @ 7.8' E.O.B. BENTONITE WAS PLACED IN BOTTOM OF BORING THEN CUTTINGS WERE USED TO BACK FILL BORING. I ALLOWED THIS METHOD AS THE OVERBURDEN SOILS APPEARED UNIMPACTED, AND THIS LOCATION WILL BE REDRILLED AND CASED FOR A DEEP WELL.

SB 36 (DISIENNA LOT) 12-16' GRAY F/G TO ASH & BRICK FRAGS TO DK GRAY SILTY F/S W/ TRACE WHITE ASH 16-20' WET SILTY F/S & F/G. 20-24' REFUSAL @ 21.2' SILTY M/F G TO SHALE E.O.B.

SB 37 4-8' BROWN SILTY DAMP S, TRACE C/G 8-12 SAME TO DK GRAY C/S, F/G W/ MORTAR & R. BRICK FRAGS AND STONE @ 12'

I.R. No. 695

Description of Work Performed:



Items of Concern: I HAD THE DRILLER USE A DISCRETE SAMPLE WHILE GEOPROBING BEYOND 8'. HOWEVER, HE HAD A 2' LONG, 1" DIA. SAMPLER. RECOVERY WAS VERY POOR. HE WILL TRY TO GET A LARGER DIAMETER DISCRETE SAMPLER FOR TOMORROW.

Inspector's Name: WILLIAM ZEPPETELLI

Inspector's Signature: William Zeppetelli Date: 06/04/01

Form # BOS-01 (10/00)

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

I.R. No. 694
Date 05/31/01

Site Name: NYSEG MECHANICVILLE CENT. AVE. MGP R1

Site Code: T & A Code: A 033

Location: MECHANICVILLE (C), SARATOGA (Co.)

DEC Project Manager: JEFF EDWARDS

Engineer / Consultant: URS - ~~BLANK~~ ERIC LOVENDUSKI, CHRIS, JOHN HOLLY

Contractor: ADT MARTY, ROGER, COLIN, MIKE

Health & Safety: PPE Level D ✓ C ___ B ___ WEATHER - SUNNY, 40°F, LT/VAR

Description of Work Performed:

DEEP WELL @ CORNER OF BURKE AND CENTRAL AVENUES
FINE DENSE GRAY SILT (APPEARS CLEAN) @ 25.3'. 4" STEEL CASING SET @ 28' BGL

RHD CORING BED ROCK W/ 1" AX CORE BARREL.
92.1 - 95.3 NO CONTAMINATION, 45° BEDDING PLANE.
95.3 - 100.00 " " 60° BEDDING PLANE

IT APPEARS THE BEDDING PLANE ANGLE IS INCREASING WITH DEPTH (AT RHD)

I.R. No. 694

Description of Work Performed:

NOTE - THE OVERBURDEN WELL AT THE CORNER OF BURKE AND CENTRAL AVES MAY NOT HAVE BEEN SET AT THE B.R./OVERBURDEN INTERFACE. THIS ASSUMPTION IS BASED ON THE FOLLOWING -

(1) B.R. WAS ENCOUNTERED AT THE DEEP BORING LOCATION @ 25.3 FT APPROX 3' DEEPER

(2) THE DRILLERS INDICATED WHEN BORING AT THE OVERBURDEN LOCATION, THE REFUSAL ENCOUNTERED WAS EXTREMELY HARD. THIS WOULD BE INDICATIVE OF A METAMORPHIC COBBLE/ROCK, RATHER THAN THE SEDIMENTARY SHALE BEDROCK.

Items of Concern:

Inspector's Name: WILLIAM ZEPPETELLI

Inspector's Signature: William Zeppetelli Date: 05/31/01

New York State Department of Environmental Conservation

Division of Environmental Remediation
Bureau of Construction Services

DAILY INSPECTION REPORT

Site Number: 5-46-033
Site Name: NYSEG Mechanicville MGP
Location: **N. Central Avenue**
Proj. Engineer: Jeff Edwards
Inspector: Jeff Edwards
Contractor: URS
Job Phone: NA

Date: May 22, 2001 I.R. No.

Sheet 1 of 2

	AM	PM
Weather	Rainy	NA
Temperature	50 F	NA
Wind (Dir./Vel.)	-	NA

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?
None			

CONTRACTOR INFORMATION :

Contractor	**Worked From**	**Until**
Prime: URS		
Subcontractor A: ADT		

PERSONNEL	**Prime**	**A**	**B**	**C**
Eric Lovenduski	x			
Chris McMahon	x			
Marty Harrington		x		
Roger Buley		x		
Paul French		x		

ENVIRONMENTAL CONTROLS (air monitoring, etc., dust suppression, etc.):
Air monitoring for volatiles with a PID. Dust monitoring with miniram dust meter. Sandbag dams have been built in the Anthony Kill. Also, floating hard boom and soft boom have been placed in the Anthony Kill to prevent NAPL and sheen from going downstream. This was installed due to the occurrence of NAPL in the Anthony Kill during drilling activities. Chris occasionally removes DNAPL from Anthony Kill with a peristaltic pump and tubing. NAPL is collected and placed in 55 gallon drum. System appears to prevent most contamination from being transported beyond bridge for N. Central Ave.

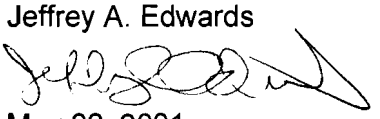
DESCRIPTION OF WORK PERFORMED:

0800 JE arrived on site. Eric said they decided to start earlier than normal, and had finished their first core run. According to Marty, when the began they had about 6" of NAPL in bottom of core hole. The core had a couple near horizontal fractures, but it was difficult to tell if the fractures were impacted due to the circulation of wash water. URS will set a 2" casing at 86.5', and continue with AX coring (3/4" D). Remainder of day would be setting casing.

0845. JE left site. URS and ADT personnel still on site.

COMMENTS/ ITEMS OF CONCERN:
None.

Inspectors Name (Print) Jeffrey A. Edwards

Signature: 

Date: May 22, 2001

New York State Department of Environmental Conservation

Division of Environmental Remediation
Bureau of Construction Services

DAILY INSPECTION REPORT

Site Number: 5-46-033
Site Name: NYSEG Mechanicville MGP
Location: **N. Central Avenue**
Proj. Engineer: Jeff Edwards
Inspector: Jeff Edwards
Contractor: URS
Job Phone: NA

Date: May 21, 2001 I.R. No.

Sheet 1 of 3	AM	PM
Weather	Clear	Clear
Temperature	70 F	80 F
Wind (Dir./Vel.)	Slight/W	Slight/W

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?
None			

CONTRACTOR INFORMATION :

Contractor	**Worked From**	**Until**
Prime: URS		
Subcontractor A: ADT		

PERSONNEL	**Prime**	**A**	**B**	**C**
Eric Lovenduski	x			
Chris McMahon	x			
John Hawley	x			
Marty Harrington		x		
Roger Buley		x		
Paul French		x		

ENVIRONMENTAL CONTROLS (air monitoring, etc., dust suppression, etc.):
Air monitoring for volatiles with a PID. Dust monitoring with miniram dust meter.
Sandbag dams have been built in the Anthony Kill. Also, floating hard boom and soft boom have been placed in the Anthony Kill to prevent NAPL and sheen from going downstream. This was installed due to the occurrence of NAPL in the Anthony Kill during drilling activities. Chris occasionally removes DNAPL from Anthony Kill with a peristaltic pump and tubing. NAPL is collected and placed in 55 gallon drum. System appears to prevent most contamination from being transported beyond bridge for N. Central Ave.

DESCRIPTION OF WORK PERFORMED:

0740 JE arrived on site. Noticed an odor unrelated to the MGP as I drove into Mechanicville. Smells like the industrial wastewater treatment plant at Finch Pruyn. Drillers on site, deconning tools prior to continuing on core for MW-21D. Eric and Chris also on site. According to Eric, drillers set 2nd casing at approximately 50' below grade.

0800 Inspected Anthony Kill. Sand bag basins have been constructed around most productive NAPL seeps. Hard and soft boom also set up in series, which appear to eliminate sheen.

Inspected 55 gallon drum being used to collect NAPL from creek. Chris has been using a peristaltic pump to collect NAPL from bottom of Anthony Kill. The drum, which was only used to store tar collected from the Anthony Kill, has about 20 gallons of coal tar in it. There appears to be

0950 Began coring at 49.4' below grade. After drilling began coring, rock flour was observed (light grey, fine sediment) entering Anthony Kill from two seeps in stream bottom. The seeps were located near the south shore of the Kill. After approximately 2 minutes, a third seep was noted. No coal tar was observed, but a strong coal tar odor was noticed. The wind was blowing from the east, so the odor may have been from the area lined with booms.

A prominent rock outcrop is present on the stream bank between the shore and MW-21D. The outcrop is highly fractured, forming "pencil cleavages" approximately ½ " x ½" x 3" long. The pencils are lying nearly horizontal, pointing in a direction varying from NW to NE. A sketch of the site is attached.

After 15 minutes of coring, the rig was shut down. The drillers lost 250 gallons of water to the formation, with a return rate of approximately 50%. Still no coal tar observed in Anthony Kill seeps. A 4th rock flour seep was noticed after shutting rig down. There was no sheen or NAPL in drilling tub, suggesting that the zone may not be impacted by NAPL. Chris noted that the amount of flour and number of seeps are fewer than Friday, when they were coring a shallower interval.

1145 Resumed coring. At 11:55, a coal tar sheen was observed on the Anthony Kill in the form of infrequent blossoms. The seeps responsible could not be identified.

At 58' below grade, the drillers gained 50-100 gallons of water from the formation. Still no

NAPL in wash water. Pulled core. The run is highly fractured at varying angles. No NAPL. Several zones were fractured to a size of fine gravel.

1220 Stop for lunch.

Took several photographs, as follows:

Frame	Description
17	View of site looking NW
18	View from bridge to Kill
19	Flour plume in kill
20	Rock outcrop below MW-21D
21	Rock outcrop below MW-21D
22	MW-21D core from approx. 50-60'

Finished well as open borehole. I questioned whether borehole would stay open. They decided to go open hole and said they would come back if needed and ream out/build well.

Asked Chris to collect NAPL from creek. Chris removed around 10 gallons of NAPL/water mixture with peristaltic pump and tubing.

1500 Drillers began on RH-1D. According to Eric, they started at 66.6' below grade. At 68-68.5' they lost water to formation. Between 68.5-70 they got NAPL in wash water. Although some small tar blebs were present in the Anthony Kill, there was no obvious connection to the presence of these blebs and drilling efforts.

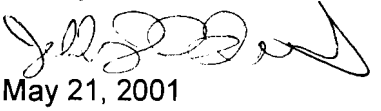
Had Chris check MW29 while they were coring. The water level rose 2/10ths of a foot, and collected floating coal tar. The amount was apparently little, as they could not recover any with their pump.

Pulled core. They recovered the entire core, which only had one fracture. Drillers will clean out hole and begin coring in morning.

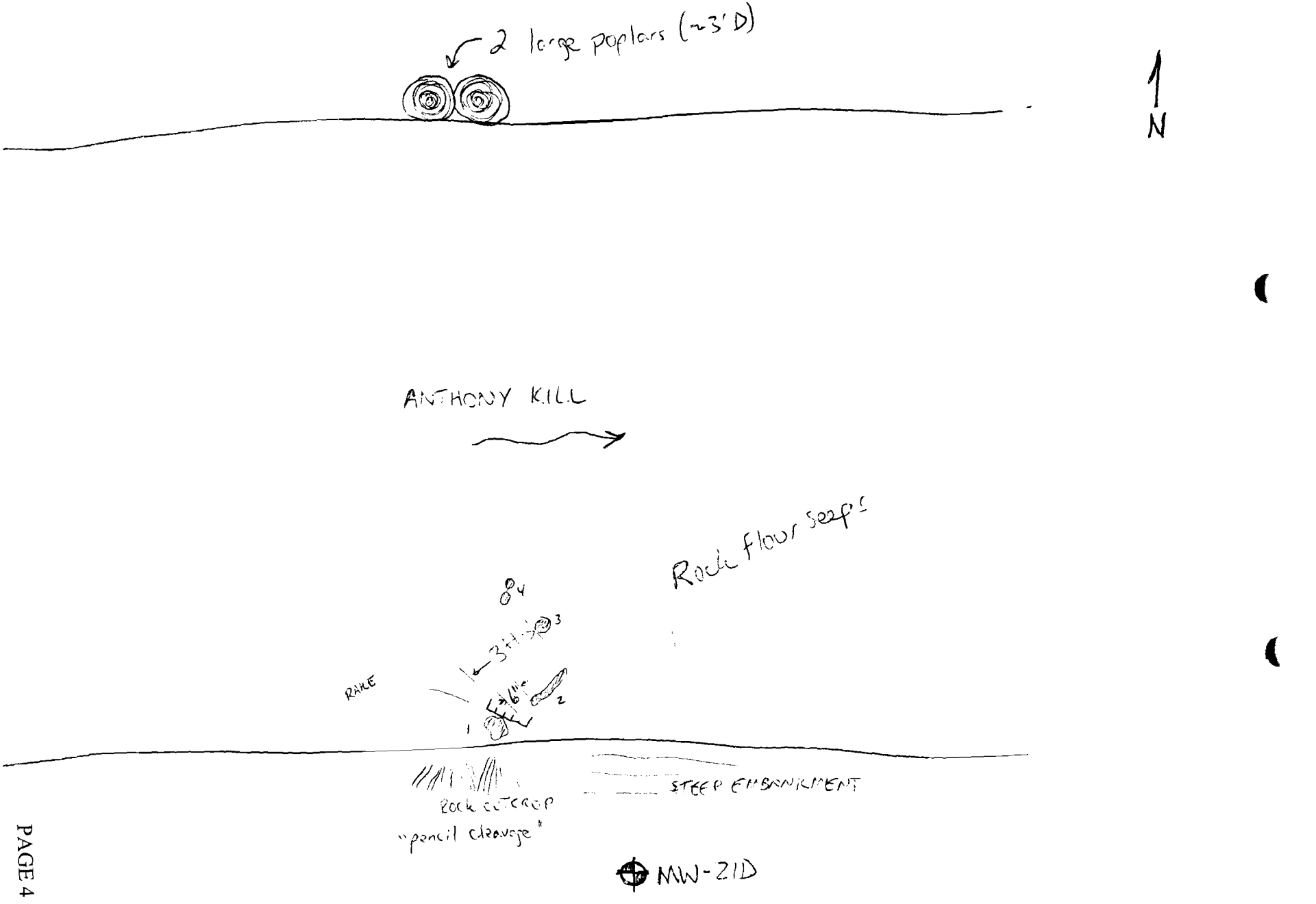
1645. JE left site. URS and ADT personnel still on site.

COMMENTS/ ITEMS OF CONCERN:
None.

Inspectors Name (Print) Jeffrey A. Edwards

Signature: 

Date: May 21, 2001


2 large poplars (~3' D)
N
ANTHONY KILL
Rock flour seep's
RAILE
STEEP EMBANKMENT
Rock outcrop
"pencil cleavage"
MW-21D

Form # BCS-01 (10/00)

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

I.R. No. 687
Date 05/18/01

Site Name: NYSEG MECHANICVILLE, CENTRAL AVE. MGP R1

Site Code: T & A Code: A033

Location: MECHANICVILLE (C), SARATOGA (CO.)

DEC Project Manager: JEFF EDWARDS

Engineer / Consultant: URS - ERIC LOVENDUSKI, CHRIS, JOHN HOLLEY

Contractor: ADT MARTY, ROGER, [redacted]

Health & Safety: PPE Level D ✓ C ___ B ___ WEATHER - O.C., 48°F, 1-4 VAR.

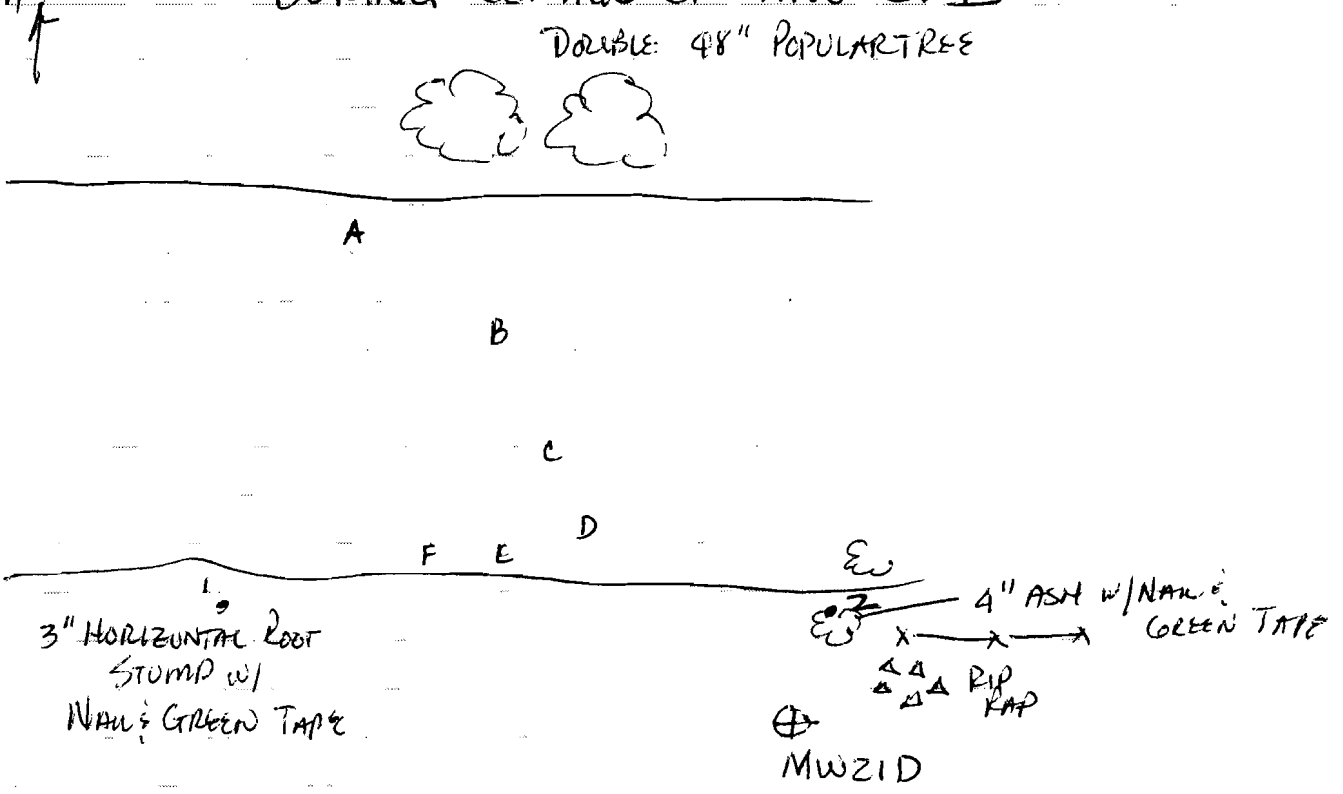
Description of Work Performed: MW 21 D (CASING SET AT 21'), ROLLER BIT TO 21'. RUN # 2 21-30' WATER LOST TO FORMATION AT 23.5' NAPL BLEBS AND ODOR @ 25', HEAVY NAPL ACCUMULATION ON WASH WATER AT 28.5'. ROCK FLOUR AND SHEENS AND NAPL BLEBS DISCHARGED TO CREEK FROM BED ROCK IN A FRACTURE LINE DUE NORTH OF THE WELL IN A LINE ± N 15° W.
REC. 8.6' R.Q.D. 88% BEDDING PLANE ± 20° FRACTS @ 23.5' 25.5' 27.5'.
RUN # 3 30-40' WATER LOST TO FORMATION DURING ENTIRE CORE RUN. BEDDING PLANE = 20°; FRACTURES AT 31.5', 33' 33.5', 37'. REC. [redacted]? RQD 90%

RUN # 4 40-48.7' DURING THIS RUN, ROCK FLOUR & NAPL/SHEEN WAS OBSERVED ALMOST TO THE EDGE OF THE NORTH BANK OF THE STREAM, NEAR VERT. FRACTS. AT 48.7'
REC - 8.7' RQD, 93/79%

CORING WAS ENDED AT 48.7' AS GEOLOGIST FELT WE WERE IN COMPETENT ROCK AND BEYOND CONTAMINATION. I AGREED AND FELT THAT RATHER THAN HAVING THE DRILLERS COMPLETE A 1.3' CORE RUN, THE DIFFERENCE COULD BE CORED FOR THE OPEN ROCK WELL. (48.7' TO 60')

I.R. No. 6087

Description of Work Performed: LOCATION OF NAPL WEEPS DURING CORING OF MW 21 I



POINT	REF 1	REF 2
A	40.5'	46.7'
B	21.0'	19.1'
C	20.7'	17.3'
D	17.7'	13.0'
E	15.1'	13.1'
F	13.7'	12.7'

Items of Concern:

Inspector's Name: WILLIAM ZEPPETELLI

Inspector's Signature: William Zeppetelli Date: 05/18/01

Form # BCS-01 (10/00)

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

I.R. No. 6E6
Date 05/17/01

Site Name: NYSEG MECHANICVILLE MGP R1

Site Code: T & A Code: A 033

Location: MECHANICVILLE (C) SARATOGA (CO.)

DEC Project Manager: JEFF EDWARDS

Engineer / Consultant: URS ERIC LOVENDUSKI, CHRIS

Contractor: A.D.T - MARTY HARRINGTON, ROGER BULIE, PAUL;

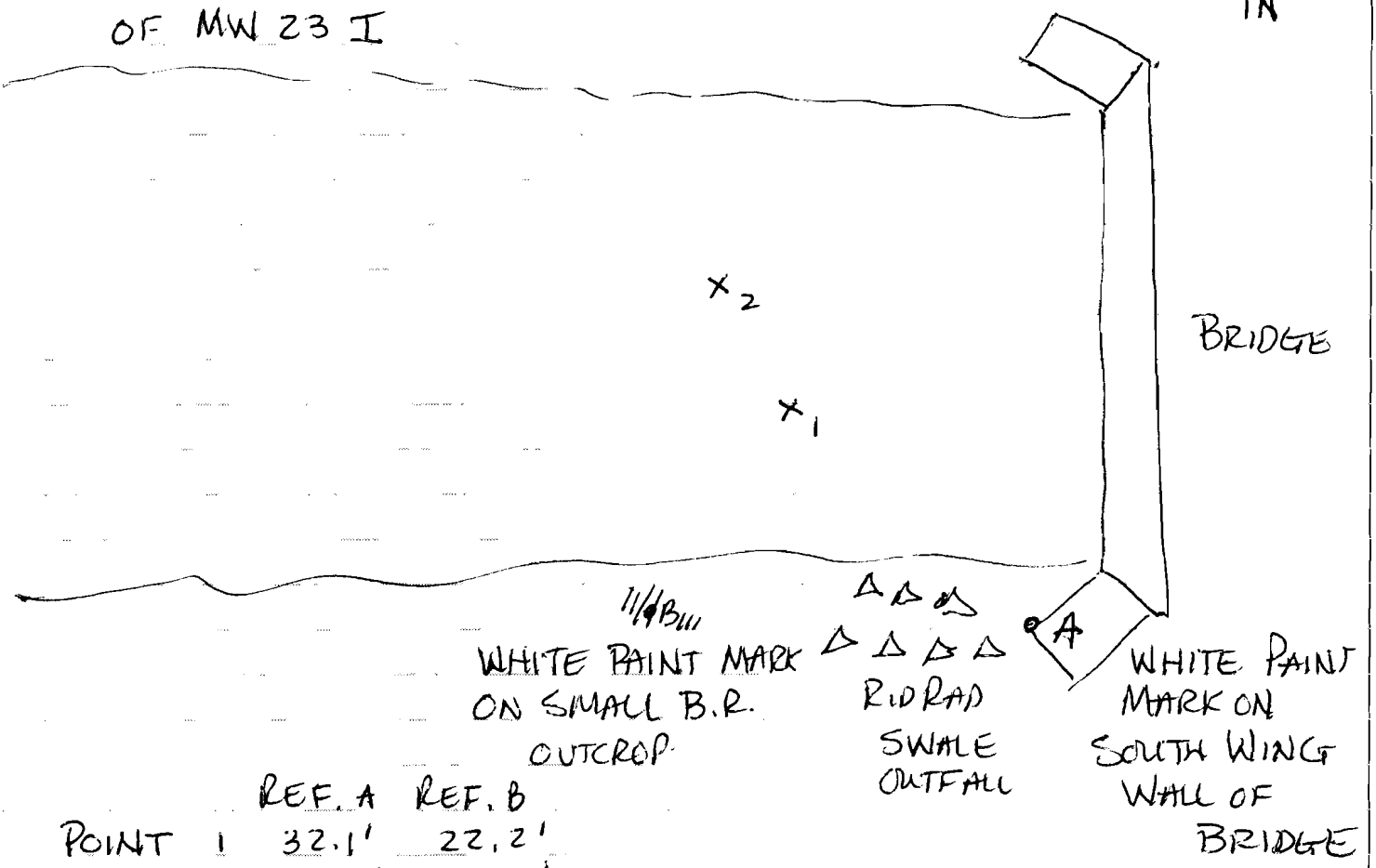
Health & Safety: PPE Level D ✓ C ___ B ___ WEATHER SUNNY 45°F CALM

Description of Work Performed: MW 23 I CONTINUED. CHRIS WAS IN THE STREAM YESTERDAY AND COLLECTED ± 6 GAL OF WATER/NAPL. WHEN DECANTING THE WATER, THERE APPEARED TO BE ± 8 OZ (1 CUP) OF DNAPL IN THE BOTTOMS OF THE TWO PAILS. DURING CORE RUN #3 AN OCCAISIONAL AIR BUBBLE AND SHEENS & BLEBS CAME OUT OF THE BED ROCK IN THE STREAM, JUST UPSTREAM FROM THE SANDBALT BERM. RUN #3 - 31.1' - REC. 40.1' REC. 10.1' R.Q.D.
± 30° ANGLE, FRACTURES @ 32.5', 34', 35.5' & 36'. NEAR VERTICAL FRACTURE @ 40.1'
RUN #4 40.1' - 50.0' - AT 43 7/8' ROCK FLOUR, NAPL AND SHEENS WERE EMITTED FROM THE ABOVE MENTIONED LOCATION. BEDDING ANGLE ± 40°. REC. 9.8' RQD
RUN #5 50 - 56.0' MICRO FRACTURS THROUGH OUT THIS CORE. ± 45° BEDDING PLANE. SEVERAL BLEBS OBSERVED ON WASH WATER. REC. 6.0 RQD

I.R. No. 686

Description of Work Performed:

LOCATION OF MAJOR NAPL SEEPS DURING CORING OF MW 23 I



		REF. A	REF. B
POINT	1	32.1'	22.2'
	2	35.2'	24.3'

DRILLERS ROLLER BIT W/ 5 7/8" R.B. TO 56'.
4" CASING SET TO 56'.

Items of Concern: NOTE: IT APPEARS THAT AT THE MW 23 I LOCATION THE BEDDING PLANE ANGLE INCREASES WITH DEPTH.

Inspector's Name: WILLIAM ZEPPETELLI

Inspector's Signature: William Zeppetelli Date: 05/17/01

Form # BCS-01 (10/00)

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

I.R. No. 685
Date 05/16/01

Site Name: NYSEG MECHANICVILLE, CENTRAL AVE. MGP R1

Site Code: T & A Code: A033

Location: MECHANICVILLE (C) SARATOGA (CO.)

DEC Project Manager: JEFF EDWARDS

Engineer / Consultant: URS - ERIC LUVENDUSKI, THERESA, ERIKO, CHRIS

Contractor: ADT - MARTY HARRINGTON, ROGER BULLE, COLIN LANPHERE

Health & Safety: PPE Level D ✓ C ___ B ___ WEATHER - 45/60 PTLY CLDY LT. VAR

Description of Work Performed: A WHALE PUMP WAS PLACED INTO MW 23 I. NO LNAPL WAS COLLECTED FROM PUMPING THE TOP OF THE WATER COLUMN AND ONLY ABOUT 1 CUP OF DNAPL WAS COLLECTED FROM THE BOTTOM. THIS WAS DONE PRIOR TO THE START UP OF INTRUSIVE ACTIVITIES, AND DONE PERIODICALLY DURING THE CORING OF MW 23I. HEAVY SHEENS WERE COLLECTED, BUT NO MAJOR VOLUME OF NAPL. CLEAN HARBORS WAS ON SITE AND INSTALLED A HARD BOOM ACROSS THE STREAM, JUST BELOW THE SAND BAG BARRIER.

MW 23 I - ' (6" CASING SET @ 16') ROLLER BIT TO 17.1'

RUN #1 17.1' - 21.1' - REC. 4.0' RQD

FRACTURES AND BEDDING APPEARED TO BE ± 30° FROM HORIZONTAL DURING THIS RUN, A SMALL AMOUNT OF ROCK FLOUR AND NAPL WAS DISCHARGED TO THE STREAM IN THE AREA OF THE STILLING BASIN. NUMEROUS FRACTURES WERE OBSERVED, MOST OF WHICH WERE GREATER THAN 4" IN LENGTH.

RUN # 2 21.1 - 31.1 REC 10.0' RQD

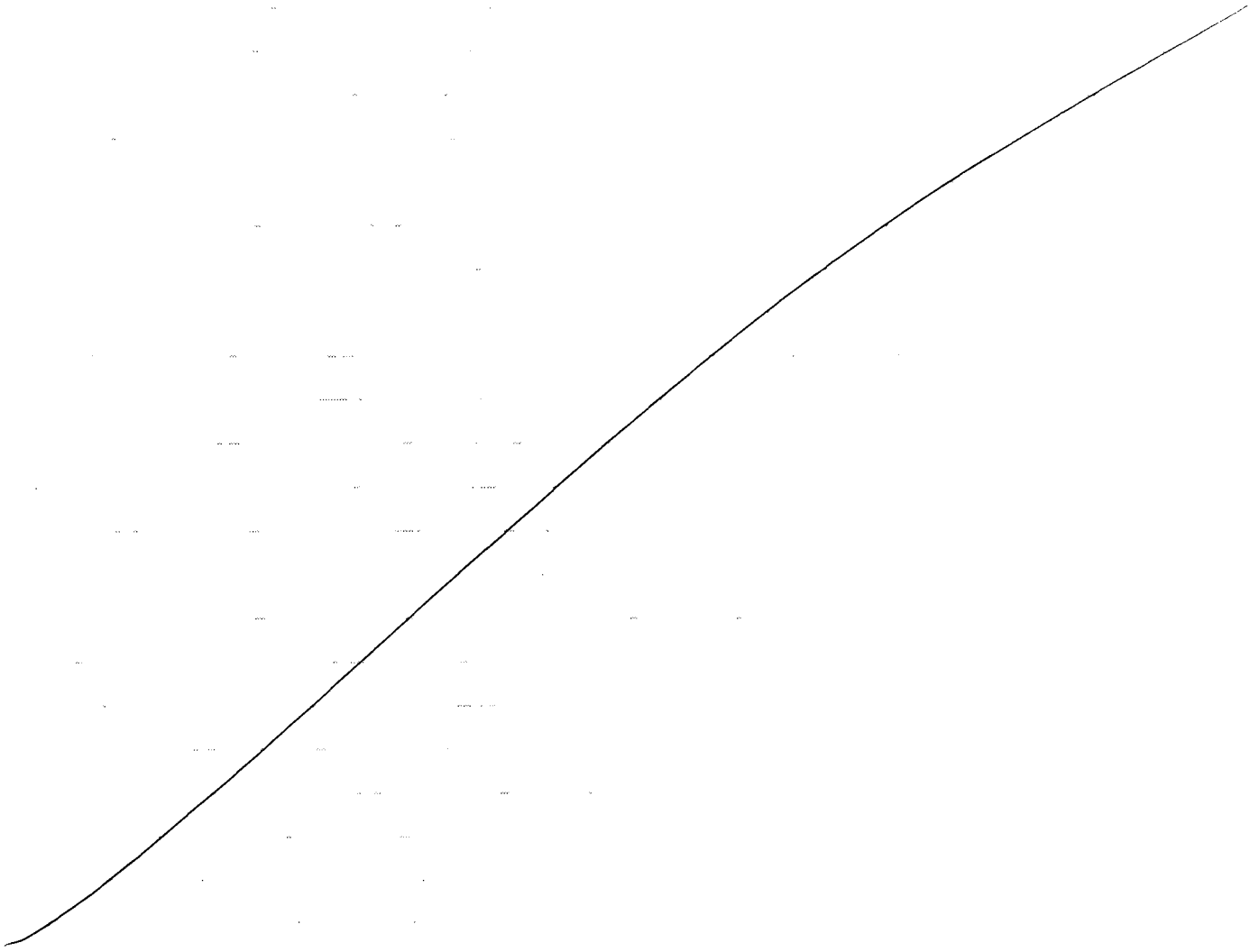
NO SUBSTANTIAL LOSS OF WATER DURING THIS RUN - A SMALL, CONSTANT DISCHARGE OF ROCK FLOUR AND NAPL TO THE STREAM WAS OBSERVED DURING THE RUN.

CHRIS WAS AT THE STREAM EDGE DURING THE ENTIRE CORE RUN AND COLLECTED NAPL AND SHEENS WITH PADS AND A LOW FLOW PUMP.

CORING TO CONTINUE TOMORROW

I.R. No. 685

Description of Work Performed:



Items of Concern: I LEFT THE SITE AT 4:30P

Inspector's Name: WILLIAM ZEPPETELLI

Inspector's Signature: William Zeppetelli Date: 05/16/01

Form # BCS-01 (10/00)

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

I.R. No. 664
Date 05/15/01

Site Name: NYSEG MECHANICVILLE CENTRAL AVE, MGP R1

Site Code: T & A Code: A033

Location: MECHANICVILLE (C) SARATOGA (CO.)

DEC Project Manager: JEFF EDWARDS

Engineer / Consultant: URS ERIC LOVENDUSKI, ~~CTEP~~

Contractor: ADT MARTY HARRINGTON, ROGER BULIE

Health & Safety: PPE Level D ✓ C ___ B ___

Description of Work Performed: URS INSTALLED AN UNDERWATER "DNAPL" DIKE (SANDBAGS) ACROSS THE WIDTH OF THE ANTHONY KILL APPROX 10 YDS UPSTREAM OF THE CENTRAL AVE BRIDGE. ADDITIONALLY, A STILLING BASIN WAS FORMED WITH SANDBAGS AROUND THE MAJOR BED ROCK FRACTURE IN THE STREAMBED FROM WHICH NAPL WAS WEEPING DURING CORING. LATER IN THE MORNING, TWO ADDITIONAL BOOMS WERE STRUNG ACROSS THE CREEK ONE, MIDWAY BETWEEN THE SANDBAG DYKE AND THE STILLING BASIN AND THE SECOND DOWNSTREAM, EAST OF THE CENTRAL AVE BRIDGE JUST UPSTREAM OF THE DRAINAGE OUTFALL ON THE SOUTH BANK OF THE STREAM.

WHEN EVERYONE WAS ASSEMBLED ON SITE, THE DRILLERS RESUMED CORING. ALL PARTIES PRESENT OBSERVED THE NAPL DISCHARGE AND LOCATIONS OF WEEPS IN THE CREEK. THE CORES WE EXTRACTED AND EXAMINED BY THERESA, ERIKO, SCOTT AND GARDINER.

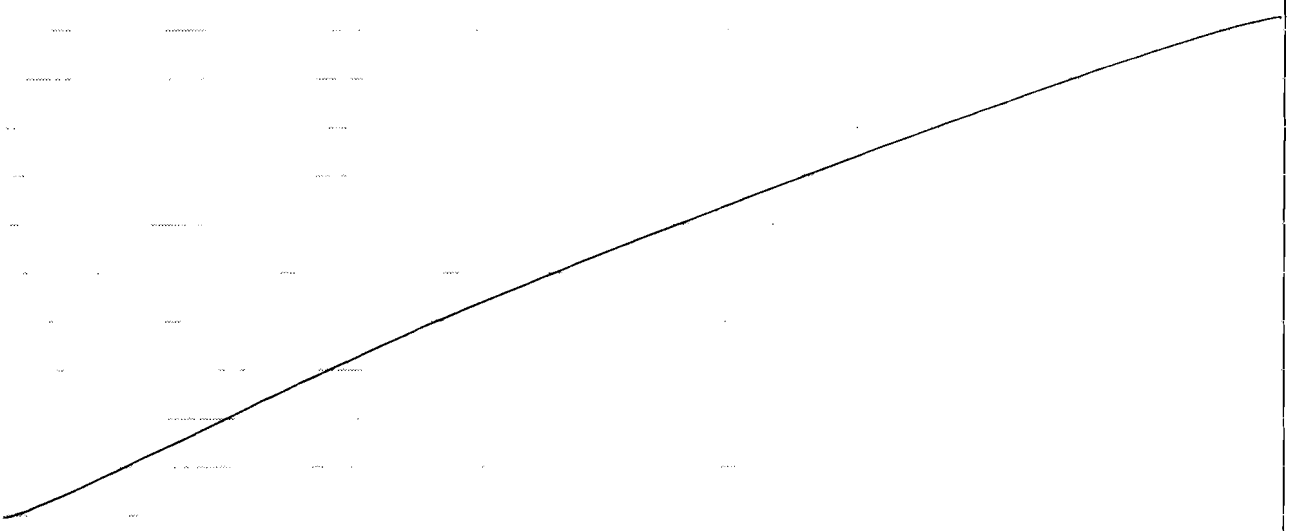
WE "WALKED" THE LOCATIONS OF ALL THE WELLS AND CASINGS INSTALLED ALONG THE NORTH EDGE OF THE SITE. ERIC GAVE THE DEPTHS AND SPECIFICS AT EACH LOCATION.

GENERALLY WHAT WAS DECIDED AS AN OUTCOME OF THIS MEETING IS AS FOLLOWS: MW 29 I - WELL CONSTRUCTION WILL BE DETERMINED AFTER OTHER DEEP WELLS ARE COMPLETED. IN THE INTERIM, DNAPL WILL BE BAILED OR PUMPED PERIODICALLY AS OTHER WELLS / CORING ARE INSTALLED. MW 21 I TO BE COMPLETED AS A DEEP WELL TO SCT', MW 23 I TO BE COMPLETED AS A DEEP WELL.

I.R. No. 684

Description of Work Performed:

RHD RUN #3 46.3-56.3' NAPL WAS OBSERVED SEEPING INTO THE STREAM DURING THE ENTIRE CORE RUN. WATER WAS LOST TO THE FORMATION AT 49', NAPL ON WASH WATER AT 50'.
REC. 9.6' RQD.
RUN #4 56.3'-65.9' 40° BEDDING PLANES
RECOVERY 10.2' RQD. A DECISION WAS MADE TO SET A CASING. THE DRILLERS ROLLER BIT TO 66.0'.



Items of Concern: I LEFT THE SITE @ 2:30P

Inspector's Name: WILLIAM ZEPPETELLI

Inspector's Signature: William Zeppetelli Date: 05/15/01

Form # BCS-01 (10/00).

INSPECTOR'S DAILY REPORT

New York State Department of Environmental Conservation
Division of Environmental Remediation

I.R. No. 683
Date 05/14/01

Site Name: NYSEG MECHANICVILLE, CENTRAL AVE. MGP R1

Site Code: T & A Code: A035

Location: MECHANICVILLE (C), SARATOGA (CO.)

DEC Project Manager: JEFF EDWARDS

Engineer / Consultant: URS ERIC LOVENDUSKI

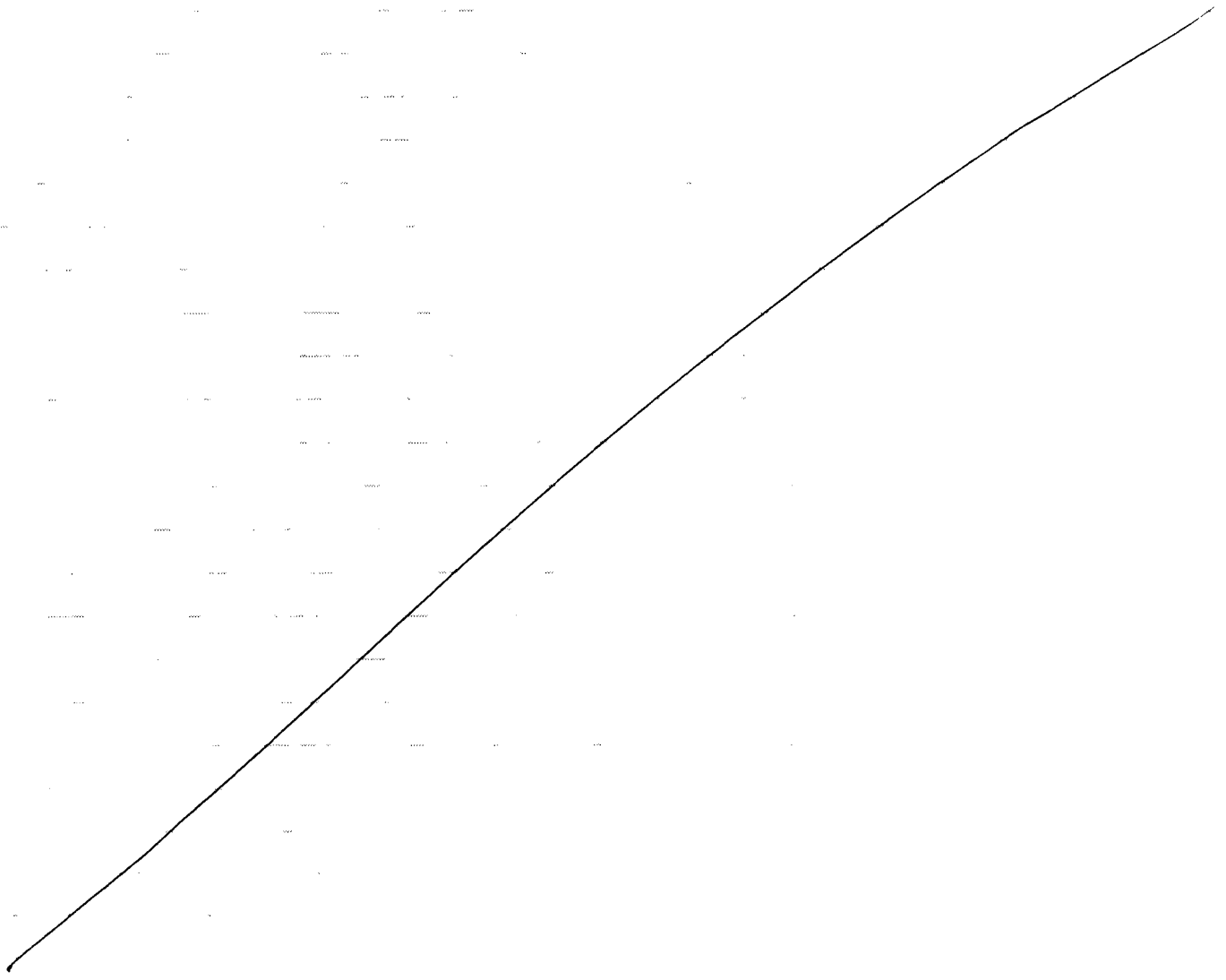
Contractor: ADT - MARTY HARRINGTON, ROGER BILLIE, PAUL

Health & Safety: PPE Level D ✓ C ___ B ___ WEATHER 38°/60° O.C. / SLIGHT VAR.

Description of Work Performed: WELL DEVELOPMENT -
ROGER DEVELOPED MW 22I WHILE I WAS THERE IN THE MORNING. DEVELOPMENT WATER HAD A SHEEN AND G.T. ODOR. INTRUSIVE ACTIVITIES ARE ON HOLD FOR TODAY. URS WAS WAITING FOR 5 TON OF SAND TO BE DELIVERED FOR MAKING SAND BAGS. I LEFT THE SITE AT 9:00 AM.

I.R. No. 683

Description of Work Performed:



Items of Concern:

Inspector's Name: WILLIAM ZEPPETELLI

Inspector's Signature: William Zeppetelli Date: 05/14/01

Form # BCS-01 (10/00)

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

I.R. No. 682
Date 05/11/01

Site Name: NYSEG MECHANICVILLE, CENTRAL AVE. MGP R1

Site Code: T & A Code: A-033

Location: MECHANICVILLE (C), SARATOGA CO.

DEC Project Manager: JEFF EDWARDS

Engineer / Consultant: URS ERIC LOVENDUSKI, JOHN HOLLEY

Contractor: ADT - MARTY HARRINGTON, ROGER BRULE

Health & Safety: PPE Level D ✓ C ___ B ___ WEATHER. SUNNY 45°/80°F, CALM

Description of Work Performed: ROCK CORE/MW INSTALLATION @ RH#1D LOCATION (DEEP WELL IN HOLDER.)

BOTTOM OF 6" STEEL CASING AT 31.0', ROLLER BIT TO 31.5'

RUN#1 31.5 - 41.5' - NAPL BLEBS @ 32.8', SHEEN ON WASH WATER AT 34.3' FRACTURES ALONG AXIS OF CORE WITH OFF SET BEDDING PLANES. POSSIBLE NAPL IN FRACTURES FROM 32.5 TO 34.3'. 38-37' OPEN FRACT W/ SHEEN. REC. 10' RQD

RUN#2 41.5' - 46.5' AT 43' WATER WAS LOST TO THE FORMATION AT A SLOW TO MODERATE RATE. AT 44' SMALL NAPL BLEBS ON WASH WATER, C.T. ODOR AT 46.5' NAPL, SHEENS AND C.T. ODOR WERE OBSERVED IN THE ANTHONY KILL IN THE SAME AREA WHERE PRODUCT & SHEENS WERE OBSERVED DURING THE CURING OF MW 29I. REC 5' RQD

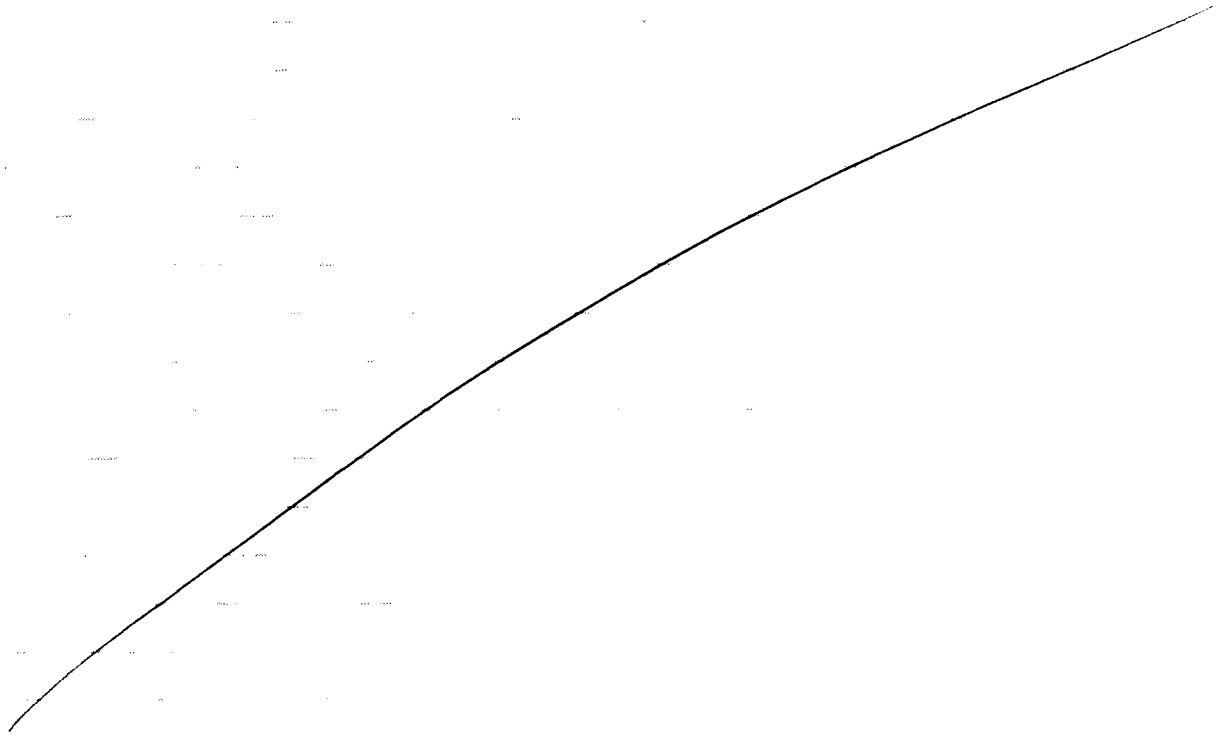
DRILLING WAS TERMINATED AND THE TOOLS WERE REMOVED FROM THE HOLE. SHORTLY THEREAFTER, THE SHEENS AND NAPL BLEBS IN THE RIVER STOPPED (FLOWING). UNTIL A CONTINGENCY PLAN TO CAPTURE DNAPL IS IN PLACE, WE WILL NOT DO ANY DRILLING.

SINCE IT APPEARS THAT WE ARE STILL IN A FRACTURED ROCK ZONE WITH NAPL, THE PLAN WILL BE TO CONTINUE CORING UNTIL OUT OF THE FRACTURED ZONE, THEN SET A 4" STEEL CASING. THE CORING WILL CONTINUE THROUGH THE CASING.

I.R. No. 682

Description of Work Performed:

A MEETING IS PLANNED FOR TUESDAY, 05/15/01 @ 11:30AM ON SITE.



Items of Concern: AT THIS POINT IT MAY BE BEST TO ASSUME THAT ALL DEEP BED ROCK CORES ON SITE HAVE THE POTENTIAL TO INTERSECT A FRACTURE SYSTEM WHICH IS IN HYDRAULIC COMMUNICATION WITH THE ANTHONY KILL.

I LEFT THE SITE (TO GO TO THE OFFICE) AT 1.45PM

Inspector's Name: WILLIAM ZEPPETELLI

Inspector's Signature: William Zeppetelli Date: 05/11/01

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

I.R. No. 681
Date 05/09/01

Site Name: NYSEG MECHANICVILLE CENTRAL AVE MGP R1

Site Code: T & A Code: A033

Location: MECHANICVILLE (C) SARATOGA (Co.)

DEC Project Manager: JEFF EDNARDS

Engineer / Consultant: URS ERIC LOVENDUSKI

Contractor: ADT MARTY HARRINGTON, ROGER BRULE.

Health & Safety: PPE Level D ✓ C ___ B ___ WEATHER 49°F, CLOUDY, CALM

Description of Work Performed: INTERMEDIATE BED ROCK WELL CORE AND INSTALLATION MW 29I - RUN#1 12-21.0' C.T./PETRO ODOR AND SHEEN @ 16.5', WITH SMALL NAPL BLEBS ON WASH WATER. WATER LOST TO THE FORMATION REC. 9.0', RQD ___ NOTE BEDDING PLANES INCREASED FROM 30° TO 45° (FROM THE HORIZONTAL) OVER THE COURSE OF THE RUN

RUN#2 - 21-26.0' AT 29' NAPL PRODUCTION WASH WATER, SHEEN STRONG C.T. ODOR AT APPROX 26', SHEENS, ROCK FLOUR AND DNAPL WAS OBSERVED AT TWO LOCATIONS IN THE CREEK.

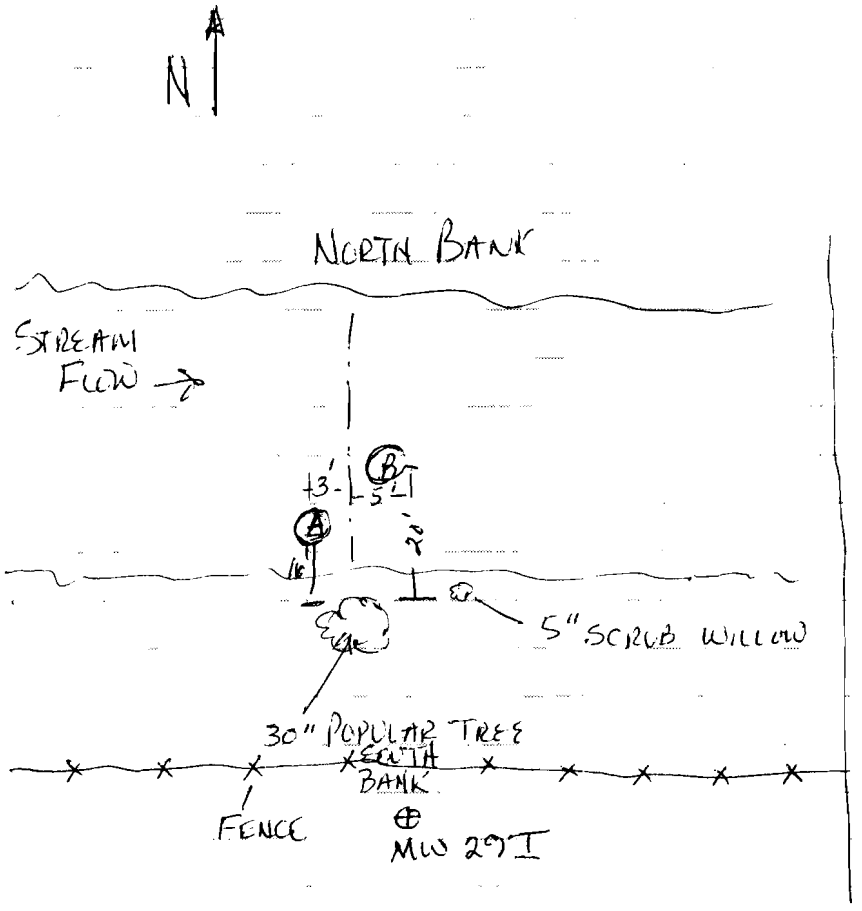
IT APPEARED THAT DNAPL, SHEENS AND ROCK FLOUR WAS COMMING OUT OF A FRACTURE(S) IN THE BED ROCK IN THE BOTTOM OF THE CREEK. APPROX. ONE QUART OF DNAPL WAS RELEASED TO THE CREEK.

THE DRILLERS PULLED THEIR TOOLS AND RELEASED THE HYDRAULIC HEAD FROM THE BORE HOLE. APPROX. 20 MINUTES LATER THE WEEPING FROM THE BED ROCK IN THE CREEK.

NYSEG CALLED MARCOR OF N.Y. TO RESPOND. I CALLED SPILL AND SPOKE WITH ANDY FRANK (WARRENSBURGH) AND RUSS HUYCK (RAYBROOK) TO LET THEM KNOW WHAT HAD OCCURED AND THAT IT WAS UNDER CONTROL. NO SPILL WAS CALLED IN. (PER DIRECTION OF RUSS HUYCK)

I.R. No. 681

Description of Work Performed: AT ± 2:30 MARCOR WAS ON SITE, STRUNG A BOOM ACROSS THE CREEK (UPSTREAM OF THE BRIDGE) AND AT THE DIRECTION OF URS ENTERED THE STREAM TO VACUUM UP THE C.T. (DNAPL) BLEBS AND BALLS.



POINT
A) 16' NORTH OF POPULAR
3' WEST " "

B) 20' NORTH OF POPULAR
5' EAST " "

Items of Concern: URS WANTS TO INSTALL A WELL IN THIS BORING. URS HAS A PROBLEM OF CORING TO A DEPTH OF 25 FT.

Inspector's Name: WILLIAM ZEPPETELLI

Inspector's Signature: William Zeppetelli Date: 05/09/09

Form # BCS-01-(10/00)

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

I.R. No. 1680
Date 05/08/01

Site Name: NYSEG MECHANICVILLE MGP RI/

Site Code: T & A Code: A033

Location: MECHANICVILLE (C), SARATOGA (CO.)

DEC Project Manager: JEFF EDWARDS

Engineer / Consultant: URS - ~~EEA~~ ERIC LOVENDUSKI

Contractor: ADT - MARTY HARRINGTON, ROGER BRULE

Health & Safety: PPE Level D ✓ C ___ B ___ WEATHER- CLEAR, 45°F N→ 1-3 MPH

Description of Work Performed: ROCK CORE AND MW INSTALLATION
MW 22I RUN#1 8'-13.4' AT 10' SLIGHT SHEEN, POSSIBLE MICRO PRODUCT BLEBS, FUEL OIL/PETRO ODOR, WATER LOST TO FORMATION. 1ST 3' OF CORE RUN WAS VERY FRACTURED. RECOVERY 5.4' RQD 37%/16%
RUN#2 13.4'-21.0' 17-21' SOMEWHAT COMPETENT EXCEPT FOR NEAR VERTICAL FRACTURES ALONG MAJOR LENGTH OF CORE RUN. REC. 7.6' RQD 93%/26%. RUN#3 21-26' NAPL PRODUCT AT ±23', STRONG C.T. ODOR. LOST WATER TO FORMATION 26' VERY HIGHLY FRACTURED REC. 5' RQD 64%/44%. RUN#4 26-31' @ ± 31' NAPL PRODUCT IN WASH WATER. WATER LOST TO FORMATION. NEARLY VERTICAL FRACTURES WITH SOME CALCITE IN BEDDING. REC. 5.0' RQD 98%/78%
RUN#5 31'-36' LOST WATER TO FORMATION. ROCK RELATIVELY COMPETENT EXCEPTING VERTICAL FRACTURES. REC. 5.1' RQD 96%/47%
URS MADE A DECISION NOT TO CASE OFF THE BORING AND CORE TO 50' AS A DEEP WELL. INSTEAD THEY CHOSE TO CONSTRUCT AN INTERMEDIATE WELL AS FOLLOWS: BORE HOLE WAS REAMED OUT WITH A 5 7/8" ROLLER BIT TO 36'. SUMP 36-32' BENTONITE 36'-32.5' SCREEN- 0.040" 32-17', #3 MURIE 32.5-15', #CC MURIE 15-14.5' BENTONITE 14.5-7'.

I.R. No. 680

Description of Work Performed:

NO ONE FROM DEC WAS ON-SITE ON MONDAY 05/07/01. MW 28 I WAS INSTALLED. PROPERTIES OF THIS BORING/MW PER ERIC LOVENDUSKI ARE AS FOLLOWS. RUN #1 14-16' REC. 2.0' RQD 85% RUN #2 16-18.2' REC 1.8' RQD 71% RUN #3 18.2-20.5' REC. 1.6' RQD 59% RUN #4 20.5'-25' REC. 5' RQD 89%. NOTES: RUN #1 ALMOST VERTICAL FRACTURES RUN #2 SAME, RUN #3 FRACTURES VARIED FROM ± 40° FROM HORIZONTAL TO NEARLY VERTICAL RUN # SAME AS #3 WITH CALCITE IN BEDDING. NO CONTAMINATION REPORTED NO SUMP, SCREEN 0.040" 25-15' #3 MORIE 25-14' #00 MORIE 14-13.5' BENTONITE 13.5-9.0'.

NOTE: CONSIDERING URS DID NOT RECOGNIZE VERTICAL FRACTURES ~~CONTRIBUTING~~ CONTRIBUTING TO THE RQD, I SUSPECT THE RQD VALUES RECORDED FOR THIS BORING ARE LOWER THAN WHAT WAS REPORTED.

Items of Concern: (1) I FELT MW 22 I SHOULD HAVE BEEN COMPLETED AS A DEEP BEDROCK WELL TO 50' BGL DUE TO THE PRESENCE OF NAPL AT THIS LOCATION AND THE NEARLY VERTICAL FRACTURES IN THE ROCK.
(2) URS WAS NOT CONSIDERING VERTICAL FRACTURES IN THEIR R.Q.D BECAUSE THEY WERE "VERTICAL". REGARDLESS OF WHETHER OR NOT THEY WERE MACHINE BREAKS. I GOT THEM TO RECORD RQD BOTH WAYS HORIZ./VERT. + HORIZ

Inspector's Name: WILLIAM ZEDRETELLI

Inspector's Signature: William Zedretelli Date: 05/08/01

Form # BCS-01 (10/00)

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

I.R. No. _____
Date 5/3/01

Site Name:	NYSEG MECHANICVILLE CENTRAL AVE MGP SITE
Site Code:	— T & A Code: EE77
Location:	MECHANICVILLE, SARATOGA COUNTY
DEC Project Manager:	JEFF EDWARDS
Engineer / Consultant:	WSP
Contractor:	ADT
Health & Safety: PPE Level	D X C ___ B ___ SUNNY, 89°

Description of Work Performed:

CONTINUED WITH DEEP BEDROCK WELL INSIDE RELIEF HOLDER (RH-1D). ADT HAS CORED THROUGH ROCK (WASH ROTARY BIT) TO 31' INSIDE 8" CASING.

SET 6" CASING AT RH-1D TO 31'. GROUTED OUTSIDE CASING

BEGAN ROCK CORING AT MW-21I. FIRST CORE WAS TAKEN FROM 11.6'-20.5'. BASED ON COMPETENT ROCK STRUCTURE, AND NO CONTAMINATION OR ODOR PRESENT, CORING STOPPED AT 20.5'.

I.R. No.

Description of Work Performed:

Items of Concern:

BILL ZEPPETELLI CONCERNED ABOUT WASHING OF ROCK CORES BY CONSULTANT. SPOKE TO JEFF EDWARDS; GAVE OK TO CONTINUE WASHING

Inspector's Name: R. SCOTT DEYETTE

Inspector's Signature: R. Scott

Date: 5/3/01

Form # BCS-01 (10/00)

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

I.R. No. 679
Date 05/03/01

Site Name: MECHANICVILLE, CENTRAL AVE. MGP R1

Site Code: N/A T & A Code: A033

Location: MECHANICVILLE (C), SARATOGA (CO.)

DEC Project Manager: JEFF EDWARDS

Engineer / Consultant: URS - ERIC LOVENDUSKI, JOHN HOLLY

Contractor: ADT - MARTY HARRINGTON, ROGER BULEY, COLIN LAMPHERE

Health & Safety: PPE Level D ✓ C ___ B ___ WEATHER - HAZY 55°F CALM

Description of Work Performed: BED ROCK WELL INSTALLATION

NOTE: YESTERDAY MW 21 I WAS INSTALLED TO A DEPTH OF 20.5' BGL. I INDICATED TO ERIC THE INTERMEDIATE WELLS WERE TO GO TO A MINIMUM OF 25' BGL PER TABLE 6 OF THE 02/19/01 WORKPLAN.

MW 15 I 12.5'-22.5' RUN - VERY SLIGHT INITIAL C.T. ODOR, MOST LIKELY CONTAMINATION IN THE ROCK SOCKET. VERY SLIGHT SHEEN AND SLIGHT PETROLEUM ODOR. NO WATER WAS LOST OR GAINED DURING THIS CORE RUN. RECOVERY 9.6', RQD 93%. ALL BREAKS WERE AT AN ANGLE OF ± 40° FROM THE HORIZONTAL (NOT PERP. TO AXIS OF CORE.) FRACTURED/WEATHERED SECTIONS @ 20.5 & 22.5'. 22.5 - 25.1' RUN RECOVERY 3.3', RQD 100%

DRILLERS TRIED TO CONSTRUCT MW THROUGH CORE HOLE BUT WERE UNSUCCESSFUL. WELL MATERIALS HAD TO BE PULLED, THEN CORE HOLE WAS REAMED OUT WITH A 5 7/8" ROLLER BIT.

MW CONSTRUCTION - 25-22.5' SUMP, 25-23' BENTONITE PELLETS, 23-22.5' 00 MORIE SAND, 22.5-12.5' 0.040" SLOT SCREEN, 22.5-10.5' #3 MORIE SAND 10.5-10.0' 00 MORIE SAND, 10.0-7.6' BENTONITE

GARDINER CROSS, BILL OTTAWAY & BRIAN D'AMOUR WERE ON SITE FOR A BRIEF AFTERNOON VISIT TO VIEW THE CORES.

I.R. No. 679

Description of Work Performed:



Items of Concern: ~~DRILLER~~ GEOLOGIST WAS HAND WASHING EACH PIECE OF THE CORE. I QUESTIONED WHETHER OR NOT WE WANTED TO HAVE THE CORES WASHED. ULTIMATELY, IT WAS AGREED (BY NYSEG & DEC) THAT THE CORES COULD BE WASHED, BUT THE CORE BOX SHOULD BE LABELED THAT THEY WERE WASHED.

Inspector's Name: WILLIAM ZEPPETELLI

Inspector's Signature: William Zeppetelli Date: 05/03/01

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

I.R. No. 678
Date 04/27/01

Site Name: NYSEG MECHANICVILLE CENTRAL AVE. MGP R.I

Site Code: T & A Code: A033

Location: MECHANICVILLE (C), SARATOGA (CO.)

DEC Project Manager: JEFF EDWARDS

Engineer / Consultant: URS AMY WESLEY

Contractor: ADT - MARTY H., ROGER, COLIN, PAUL

Health & Safety: PPE Level D ✓ C ___ B ___ WEATHER - O.C., 40-75°F LT. VAR.

Description of Work Performed: INSTALLATION OF MW RH 1D 8" CASING.
YESTERDAY (04/26) AFTER I LEFT THE SITE, THE DRILLERS HAD PROBLEMS TRYING TO INSTALL THE CASING IN THE HOLDER VIA THE EXISTING PVC CASING. USING AIR ROTARY TECHNIQUES TO SET THE CASING INTO BED ROCK, PROBLEMS WERE ENCOUNTERED. CONTAMINATED WATER WAS BLOWN OUT OF THE TOP OF THE PLASTIC (PVC) CASING IN EXCESSIVE AMOUNTS TO A POINT WHERE IT COULD NOT BE PUMPED TO A CONTAINER AT A RATE THAT EQUALED THE AMOUNT OF WATER GENERATED. URS & NYSEG MADE A DECISION TO ABANDON THE BORE HOLE. IN THEIR DECISION, THEY DECIDED TO GROUT THE INTERIOR OF THE PVC CASING. (FOR SAFETY REASONS.) THEY WERE ALSO ADVISED THAT DEC DID NOT FEEL THE 4" S.S. WELL, MW RH#1 WAS ADEQUATELY INSTALLED. NYSEG ORDERED THAT THE WELL BE PULLED.

ERIKO WAS ONSITE THIS AM TO DISCUSS CONSTRUCTION OF THE NEW OVERBURDEN RELIEF HOLDER WELL. I TOLD HER THE DEPARTMENT WANTED AT A MINIMUM, A 0.020" SLOT OR A 0.040" SLOT WELL SCREEN, AND THAT IT COULD BE OF EITHER PVC OR S.S.. WE ALSO DISCUSSED TRADING THE HAND DUG MW TO BE INSTALLED NORTH OF THE FENCE, BY THE ANTHONY KILL FOR A HAND DUG TEST PIT TO THE BEDROCK/OVERBURDEN INTERFACE ADJACENT TO THE CREEK.

THE DRILLERS SET UP ON A NEW MW RH 1D LOCATION, APPROXIMATELY 6' EAST OF YESTERDAY'S LOCATION. USING 10 1/4" AUGERS THEY BORED THROUGH THE OVERBURDEN TO ± 15.5' WHERE B.R. WAS ENCOUNTERED. THEY THEN BORED INTO BEDROCK, USING AIR ROTARY TECHNIQUES, TO 18' BGL. AGAIN WATER GENERATED WAS EXCESSIVE AND THEY COULD NOT ADVANCE ANY

I.R. No. 678

Description of Work Performed: FURTHER. THE ENTIRE COLUMM (INSIDE THE 10¼" AUGERS) WAS GROUTED AND A 8" STEEL CASING WITH A WOODEN PLUG WAS SET IN THE BORE HOLE. THE CASING WAS THEN PUSHED TO 18½' BGL. PRIOR TO SETTING THE CASING, I CONSULTED WITH GARDINER CROSS AND EXPLAINED THE SITUATION. WE WOULD HAVE THE CASING SET 3' INTO BED ROCK RATHER THAN THE 5' AS INDICATED IN THE WORK PLAN. GARDNER AGREED AS THIS WAS OUR ONLY OPTION. URS WENT WITH THIS MODIFICATION ONLY AFTER HEARING THAT WE CONCURED.

I WROTE A NOTE TO AMY AGREEING TO THE CHANGE. UPON COMPLETION OF THE CASING INSTALLATION, THE EXTERIOR OF THE CASING WAS FILLED WITH GROUT AS THE AUGERS WERE WITHDRAWN.

NOTE: GROUT WAS LOST TO THE FORMATION AT ±5' BGL.

Items of Concern: (1) URS IS VERY SKEPTICAL OF OUR INPUT INTO MATTERS CONCERNING THIS SITE.

(2) APPROX. 35-50 GAL OF IMPACTED WATER OVERFLOWED ON TO THE GROUND. THE DRILLERS SHOVELED UP THE IMPACTED SOIL.

Inspector's Name: WILLIAM ZEPPETELLI

Inspector's Signature: William Zeppetelli Date: 04/27/01

Form # BCS-07 (10/00)

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

I.R. No. 677
Date 04/26/01

Site Name: NYSEG MECHANICVILLE, CENTRAL AVE R. I.

Site Code: T & A Code: A033

Location: MECHANICVILLE (C), SARATOGA (CO.)

DEC Project Manager: JEFF EDWARDS

Engineer / Consultant: URS ERIC LOVENDUSKI

Contractor: ADT MARTY HARRINGTON

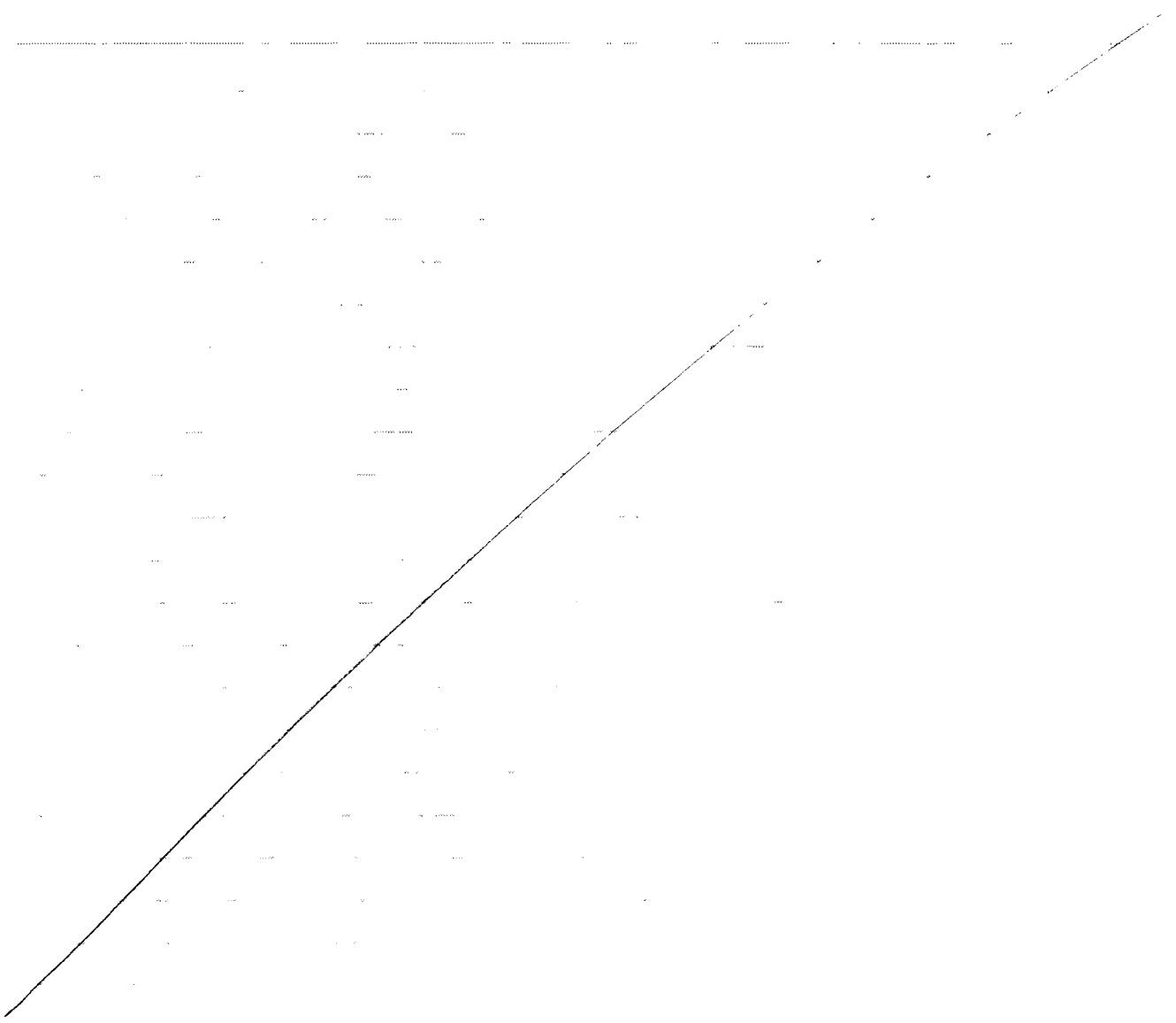
Health & Safety: PPE Level D ✓ C ___ B ___ WEATHER, SUNNY 31°F, CALM

Description of Work Performed:

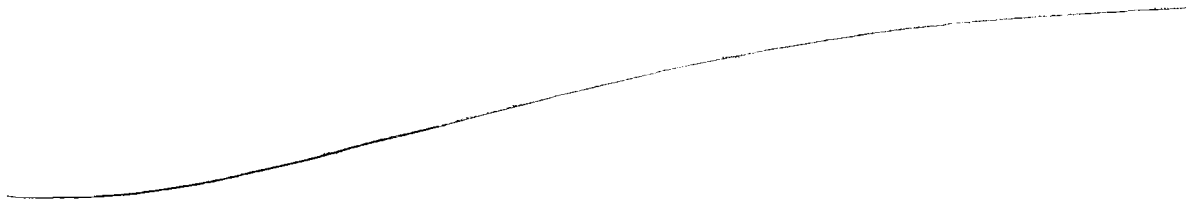
NO REPORT – I LEFT SITE @ 9:00 AM, PRIOR TO ANY INTRUSIVE ACTIVITIES, TO MEET WITH STEVE SELLINGER @ CENTRAL OFFICE.

I.R. No. 677

Description of Work Performed:



Items of Concern:



Inspector's Name: WILLIAM ZEPPETELLI

Inspector's Signature: William Zeppetelli Date: 04/26/01

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

I.R. No. 676
Date 04/25/01

Site Name: NYSEG MECHANICVILLE MGP (CENTRAL AVE) R.I.

Site Code: T & A Code: A033

Location: MECHANICVILLE (C), SARATOGA (CO.)

DEC Project Manager: JEFF EDWARDS

Engineer / Consultant: URS ERIC LOVENDUSKI, AMY

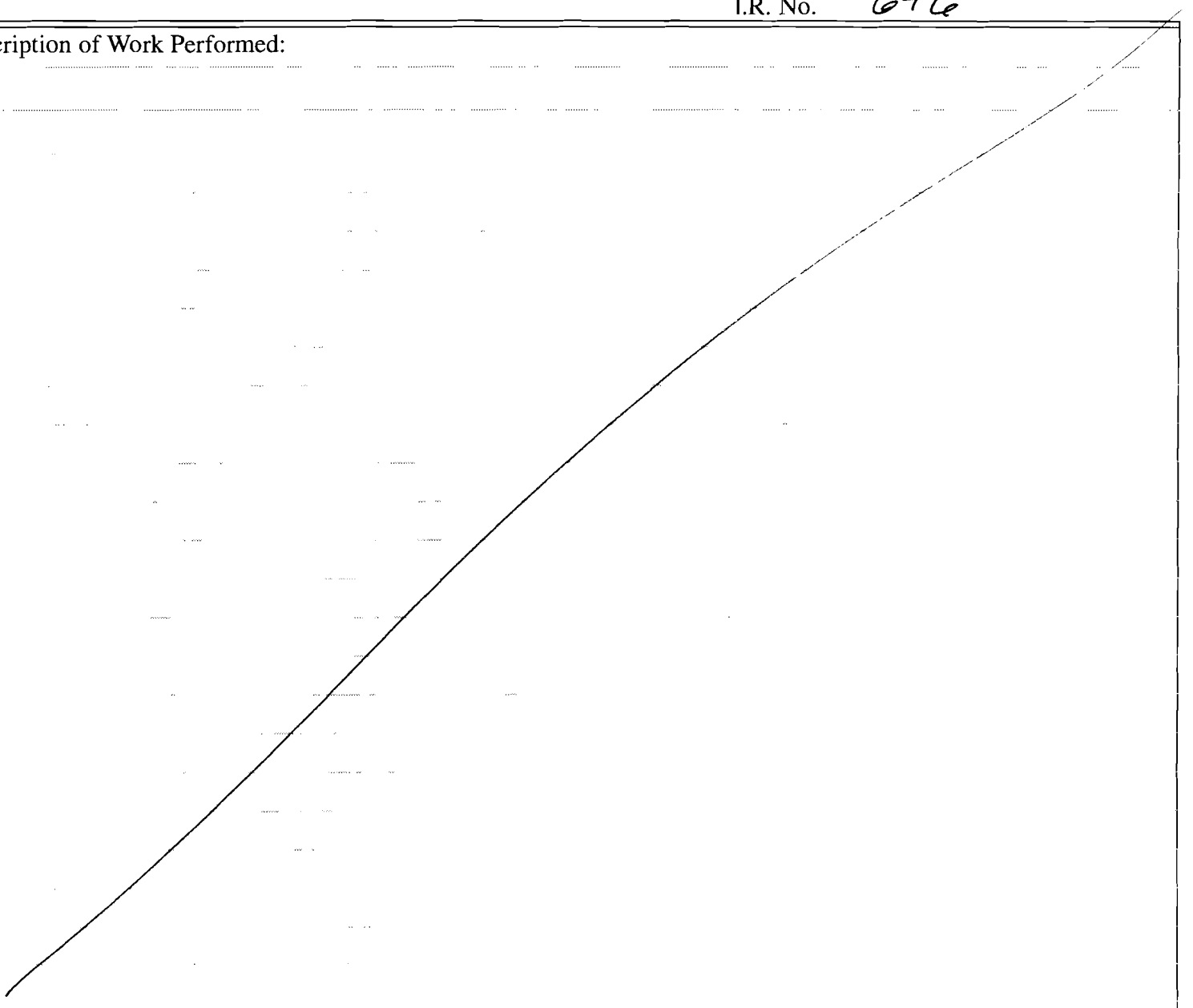
Contractor: ADT - MARTY HARRINGTON, ROGER BRULE

Health & Safety: PPE Level D ✓ C ___ B ___ WEATHER: O.C., 41°F, CALM

Description of Work Performed: INSTALLATION OF MW IN HOLDER.
RA1 IN NORTHERN QUADRANT OF THE HOLDER.
USING 6 1/4" AUGERS, THE BORING WAS EXPANDED AND ADVANCED TO 18' BGL. (SHALE BOTTOM WAS ENCOUNTERED AT 16' BGL.) WHEN AUGERING INTO THE SHALE, THE AUGERS "WALKED" 12-18" IN A NORTHWARD DIRECTION, THUS ELONGATING THE BORE HOLE AND POSSIBLY THE SUMP POCKET IN THE SHALE.
THE WELL WAS CONSTRUCTED OF 4" DIAMETER, 0.010" SLOT SCREEN 10' LONG (16' TO 6' BGL) WITH A 2' SUMP (18' TO 16'). WHEN THE DRILLER WAS INSTALLING THE WELL, HE FORGOT TO PACK THE SUMP POCKET W/ BENTONITE.
POTENTIAL PROBLEMS WITH THIS WELL BEING AN EFFECTIVE MONITOR OF CONDITIONS IN THE HOLDER ARE AS FOLLOWS:
1) LARGE SUMP POCKET MAY COLLECT NAPL WITHOUT BEING SEEN IN WELL.
2) 0.010" SLOT SCREEN WAS USED INSTEAD OF 0.020" OR 0.040".
3) WATER WAS ENCOUNTERED AT 5' BGL. THE TOP OF THE SCREEN IS AT 6' BGL, [redacted] NAPL WILL NOT BE MONITORED AS THE TOP OF THE SCREEN IS BELOW THE WATER TABLE.

I.R. No. 676

Description of Work Performed:



Items of Concern: MW RH1 MAY NOT BE EFFECTIVE IN MONITORING CONDITIONS IN THE HOLDER DUE TO ITS CONSTRUCTION

Inspector's Name: WILLIAM ZERRETELLI

Inspector's Signature: William Zerretelli Date: 04/25/01

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

I.R. No. 675
Date 04/24/01

Site Name: NMSEG MECHANICVILLE, CENTRAL AVE MGP R.I.

Site Code: T & A Code: A033

Location: MECHANICVILLE (C), SARATOGA (CO.)

DEC Project Manager: JEFF EDWARDS

Engineer / Consultant: URS - ERIC LOVENDUSKI, AMY

Contractor: ADT MARTY HARRINGTON, ROGER BRULE

Health & Safety: PPE Level D ✓ C ___ B ___ WEATHER: PTLY CLDY 70°F, S→N 5-10MPH

Description of Work Performed: OFF-SITE MW INSTALLATION.

MW 19I ON GRASSY BANK, SOUTH SIDE OF FERRIS LANE, SOUTH OF MAINT. SHOP BLDG.

0-2' GRASS, TOP SOIL TO M/C S, F/M G, 2-4' SAME TO COAL FINES FROM 3-4', WITH WHITE ASH IN TIP. 4-6' COAL AND ASH TO SILTY M/C S MIXED WITH ASH, 6-8' SILTY M/C, F/M G WITH ROCK IN SHOE 8-10' NO RECOVERY, ROCK IN SHOE, 10-12' LT BROWN SILTY M/C S WITH LARGE ROUND & FRACT ROCK, 12-14' NO RECOVERY, REFUSAL @ 12.6' AUGERED TO 14', 14-16' (REFUSAL @ 15.7') SILTY M/C S W/ FRACT STONE TO FRACT SHALE IN TIP, MOIST. EXTRACTED 4 1/4" AUGERS, ENLARGED BORE HOLE TO 8" WITH 8 1/4" AUGERS. 6" STEEL CASING SET @ 18' BGL. NO OBVIOUS CONTAMINATION WAS OBSERVED IN THE OVERBURDEN AT THIS LOCATION.

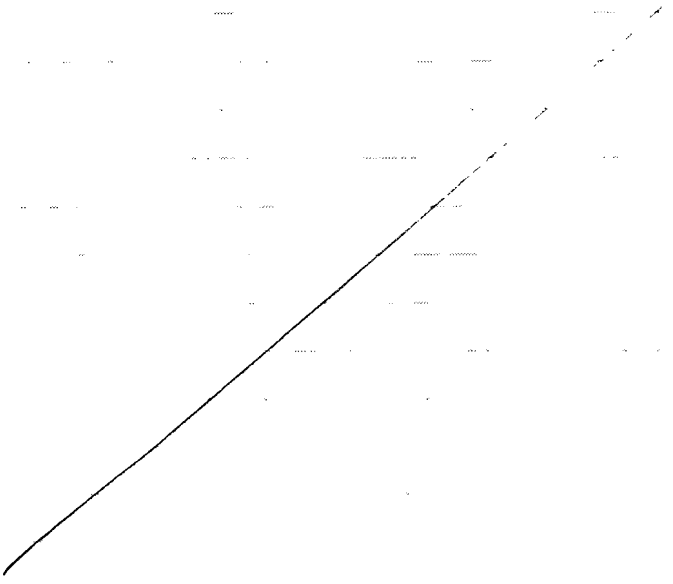
DAN GERAGHTY AND JEFF EDWARDS WERE ON SITE IN THE P.M. JEFF DUG SEVERAL SHALLOW EXCAVATIONS IN THE MARGIN BETWEEN THE LANDSCAPED BEDS AND CHAIN LINK FENCE ON THE EAST SIDE OF THE SITE. THIS EFFORT WAS TO LOOK FOR P.W., P.W. WAS FOUND IN SEVERAL OF THE HOLES.

DAN WALKED FERRIS LN. AND SHOWED ERIC THE GENERAL LOCATIONS FOR OFFSITE SURFACE SOIL SAMPLES.

I LEFT THE SITE @ 2:45 P.M.

I.R. No. 675

Description of Work Performed:



Items of Concern: IN THE AREA OF MW 19I, BEHIND THE GARAGE EAST OF THE MW 19I LOCATION THERE IS A FRESH OIL STAIN ON THE BANK. IT APPEARS THAT SOME ONE HAD DUMPED WASTE OIL ON THE BANK. THERE IS AN IMPACTED AREA APPROX 20' WIDE AND 20.0' LONG.

Inspector's Name: WILLIAM ZEPPETELLI

Inspector's Signature: William Zeppetelli Date: 04/24/01

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

I.R. No. 674
Date 04/23/01

Site Name: NYSEG MECHANICVILLE, CENTRAL AVE. MGP R1

Site Code: T & A Code: A033

Location: MECHANICVILLE (C) SARATOGA (CO.)

DEC Project Manager: JEFF EDWARDS

Engineer / Consultant: URS ERIC LOVENDUSKI, AMY,

Contractor: ADT MARTY HARRINGTON, ROGER BRULE, MARTY

Health & Safety: PPE Level D ✓ C ___ B ___ WEATHER: SUNNY 47°F-82°F, CALM

Description of Work Performed: INSTALLATION OF OFF SITE MW CASINGS

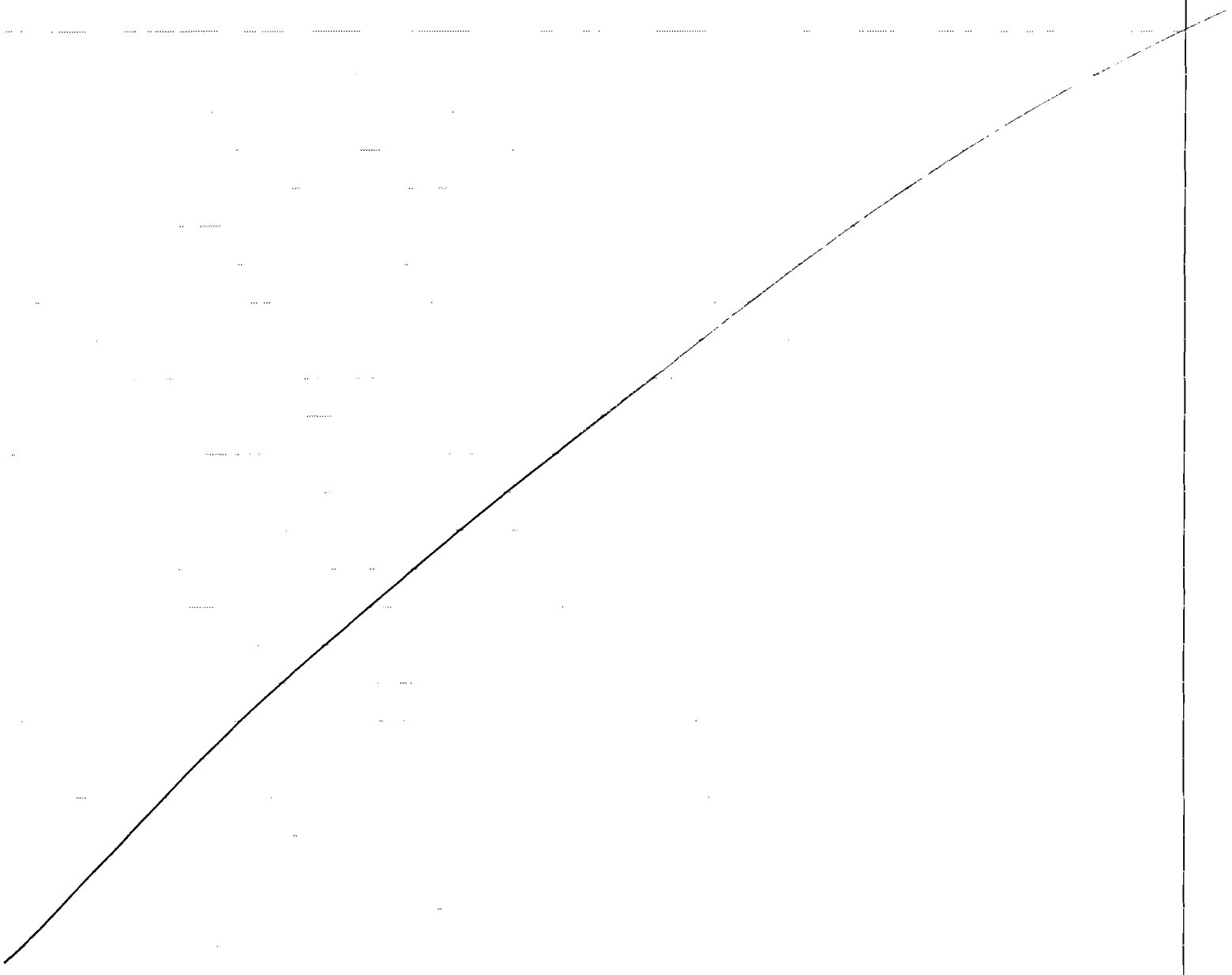
MW 17I - N.W. CORNER OF DISIENA PARKING LOT.

0-2' ASPHALT, GRAY BLACK M/C S WITH PEBBLES TO SAME W/ MOIST WHITE ASH AND PEBBLES, 2-4' MOIST M/C S, M/C G TRACE ASH, 4-6' SAME 6-8' MOIST C/S, M/C G, SHALE FRAGS IN TIP, 8-10' SAME TO CLAYEY M/C S, M/C G W/ PEBBLES, 10-12' SAME TO LARGE ROCK FRAG IN SHOE, 12-14' SAME W/ SHALE FRAGS, 13-13', 14-16' CLAYEY F/M S W/ M/C G, MOIST 16-18' WET, GRAY SANDY CLAY W/ CG TO M/S W/ STONE @ 18', 18-20' GRAY/GREEN F/M S TO SHALE FRAGS IN TIP, 20-22' F/S TO FRACT SHALE (± 45° FROM VERTICAL, REFUSAL @ 21.3'. NO CONTAMINATION WAS OBSERVED. 4 1/4" AUGERS WERE ADVANCED TO 23' BGL. AUGERS WERE REMOVED AND BORING DIAMETER WAS EXPANDED WITH 8 1/4" AUGERS. AS 8 1/4" AUGERS WERE BEING ADVANCED, A ± 1" STEEL CONDUIT WITH ±7 WIRES WAS ENCOUNTERED 1.5-1' BGL. UNDER THE PAVEMENT. MECHANICVILLE DPW, DISIENA MAINTENENCE & NYSEG ALL CAME TO INVESTIGATE. A PRIVATE ELECTRIAN (DISIENA) DETERMINED THE WIRES WERE DEAD AND CUT THEM. WE THEN CONTINUED TO ADVANCE THE AUGERS. A 6" STEEL CASING WITH A WOODEN PLUG IN THE END WAS SET AT 23' BGL

I LEFT THE SITE @ 4:00 PM

I.R. No. 674

Description of Work Performed:



Items of Concern:

Inspector's Name: WILLIAM ZEPPETELLI

Inspector's Signature: William Zeppetelli Date: 04/23/01

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

I.R. No. _____
Date 4/20/01

Site Name: NYSEG MECHANICVILLE

Site Code: — T & A Code: E877

Location: CENTRAL AVE, MECHANICVILLE

DEC Project Manager: JEFF EDWARDS

Engineer / Consultant: URS

Contractor: ADT

Health & Safety: PPE Level D X C ___ B ___ SUNNY, 50°

Description of Work Performed:

CONTINUED SETTING 6" CASING ON WEATHERED BEDROCK WELLS.

SET CASING TO 12' AT MW-29I.

MW-28I

FILL MATERIAL WITH BRICK, ASH, CLINKER, COAL 0-10.5'; NO ODOR TIGHT SILTY SAND, SOME SHALE, SLIGHT ODOR 10.5 - 11.8'

AUGERED TO 14'; CASING SET AT THIS DEPTH.

I.R. No.

Description of Work Performed:

Items of Concern:

NONE

Inspector's Name: R. SCOTT DEYETTE

Inspector's Signature: R. Scott

Date: 4/20/01

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

I.R. No. _____
Date 4/18/01

Site Name: NYSEG MECHANICVILLE	
Site Code: —	T & A Code: E877
Location: CENTRAL AVE, MECHANICVILLE	
DEC Project Manager: JEFF EDWARDS	
Engineer / Consultant: URS	
Contractor: ADT	
Health & Safety: PPE Level D X C ___ B ___	P SUNNY, 45°

Description of Work Performed:

CONTINUED SETTING 6" CASING ON WEATHERED BEDROCK WELLS.

SET CASING TO 12' AT MW-15I. STAINED SOIL/ROCK AT 10', STRONG MGP ODOR.

SET CASING TO 12' AT MW 21I.

BOTH CASINGS GROUTED IN PLACE.

I.R. No.

Description of Work Performed:

Items of Concern:

NONE

Inspector's Name: L. Scott Deyerle

Inspector's Signature: L. Scott

Date: 4/18/01

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

I.R. No. _____
Date 4/19/01

Site Name: NYSEG MECHANICVILLE

Site Code: —— T & A Code: E877

Location: CENTRAL AVE, MECHANICVILLE

DEC Project Manager: JEFF EDWARDS

Engineer / Consultant: URS

Contractor: ADT

Health & Safety: PPE Level D X C ____ B ____ SUNNY, 45°

Description of Work Performed:

CONTINUE SETTING CASING FOR WEATHERED BEDROCK WELLS.

SET 6" CASING TO 17' AT MW-23I.

AUGERED TO 11.8' AT MW-29I. NO CASING SET TODAY.

I.R. No.

Description of Work Performed:

Items of Concern:

NONE

Inspector's Name: R. SCOTT DEYETTE

Inspector's Signature: R. Scott

Date: 4/19/01

Form # BCS-01 (10/00)

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

I.R. No. _____
Date 4/17/01

Site Name: NYSEG MECHANICVILLE

Site Code: ____ T & A Code: E877

Location: CENTRAL AVE, MECHANICVILLE

DEC Project Manager: JEFF EDWARDS

Engineer / Consultant: URS

Contractor: ADT

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

Description of Work Performed:

CONTINUED WITH MW-22.

AUGERED THROUGH CONCRETE (1-4.5'); BEGAN SAMPLING AT 5'. BROWN SAND, GRAVEL 5-8', ODOR. LIGHT BROWN MED/FINE SAND 8-9', SLIGHT ODOR. ABOUT 4" OF WET SOIL, FRACTURED ROCK, THEN 8" OF DRY WEATHERED BEDROCK. NO ODORS. TOTAL DEPTH OF 10.25'. NO PID READINGS. SAMPLED 7-9' INTERVAL.

A 6" CASING WAS SET AT 12'.

A 6" CASING WAS SET AT 7.5' ON MW-22I.

I.R. No.

Description of Work Performed:

Items of Concern:

NONE.

Inspector's Name: R. SAINT DENYETTE

Inspector's Signature: R Saint

Date: 4/17/01

Form # BCS-01 (10/00)

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

I.R. No. _____
Date 4/16/01

Site Name: NYSEG MECHANICVILLE

Site Code: ____ T & A Code: E877

Location: CENTRAL AVE MECHANICVILLE

DEC Project Manager: JEFF EDWARDS

Engineer / Consultant: URS

Contractor: AST

Health & Safety: PPE Level D X C ____ B ____ SUNNY, 50°

Description of Work Performed:

CONTINUED WITH WEATHERED BEDROCK WELLS.

MW-29I

BROWN, SAND WITH GRAVEL 0-8'; SLIGHT ODOR 4-6', NO RECOVERY 6-8'. WET, BROWN SAND, ODOR FROM 8-10'. DRY, FRACTURED ROCK IN NOSE OF SPOON AT 10'. NO PID READINGS. SAMPLED 4-6' INTERVAL.

MW-2I

0-2' - 3" OF THERMALLY DESORBED SOIL (STOCKPILED HERE); 8" OF BROWN MEDIUM SAND, GRAVEL, NO ODOR. CONCRETE HIT AT 1'. AST DOES NOT HAVE CORRECT BIT; WILL CONTINUE TOMORROW (4/17).

AT SET WELL STICKUPS AT MW-21S, MW-15S, MW-23S.

I.R. No.

Description of Work Performed:

Items of Concern:

NONE

Inspector's Name: R SCOTT BEYETTE

Inspector's Signature: R-Scott

Date: 4/16/01

Form # BCS-Q1 (10/00)

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

I.R. No. 672
Date 04/16/01

Site Name: NYSEG MECHANICVILLE, CENTRAL AVE. MGP SITE

Site Code: T & A Code: A033

Location: MECHANICVILLE (C) ~~SARATOGA~~ (CO.)

DEC Project Manager: JEFF EDWARDS

Engineer / Consultant: URS

Contractor: A.D.T. MARTY, ~~DERICK, ROGER~~, PAUL, ~~MIKE~~

Health & Safety: PPE Level D ✓ C ___ B ___ WEATHER: O.C. CALM 33°F

Description of Work Performed: INSTALLATION OF OVERBURDEN BORING ON NORTH SIDE OF SITE, SOUTH OF COLLECTION TRENCH.

AT MY RECOMMENDATION, THE DRILLER USING A BACKHOE, LOCATED ~~SUB~~ BELOW GRADE SLAB OF THE FORMER BOILER ROOM. HE THEN MARKED THE LOCATION AND PLACED THE BORING SLIGHTLY NORTH, POSITIONING IT BETWEEN THE SLAB AND THE DRAIN PIPE.

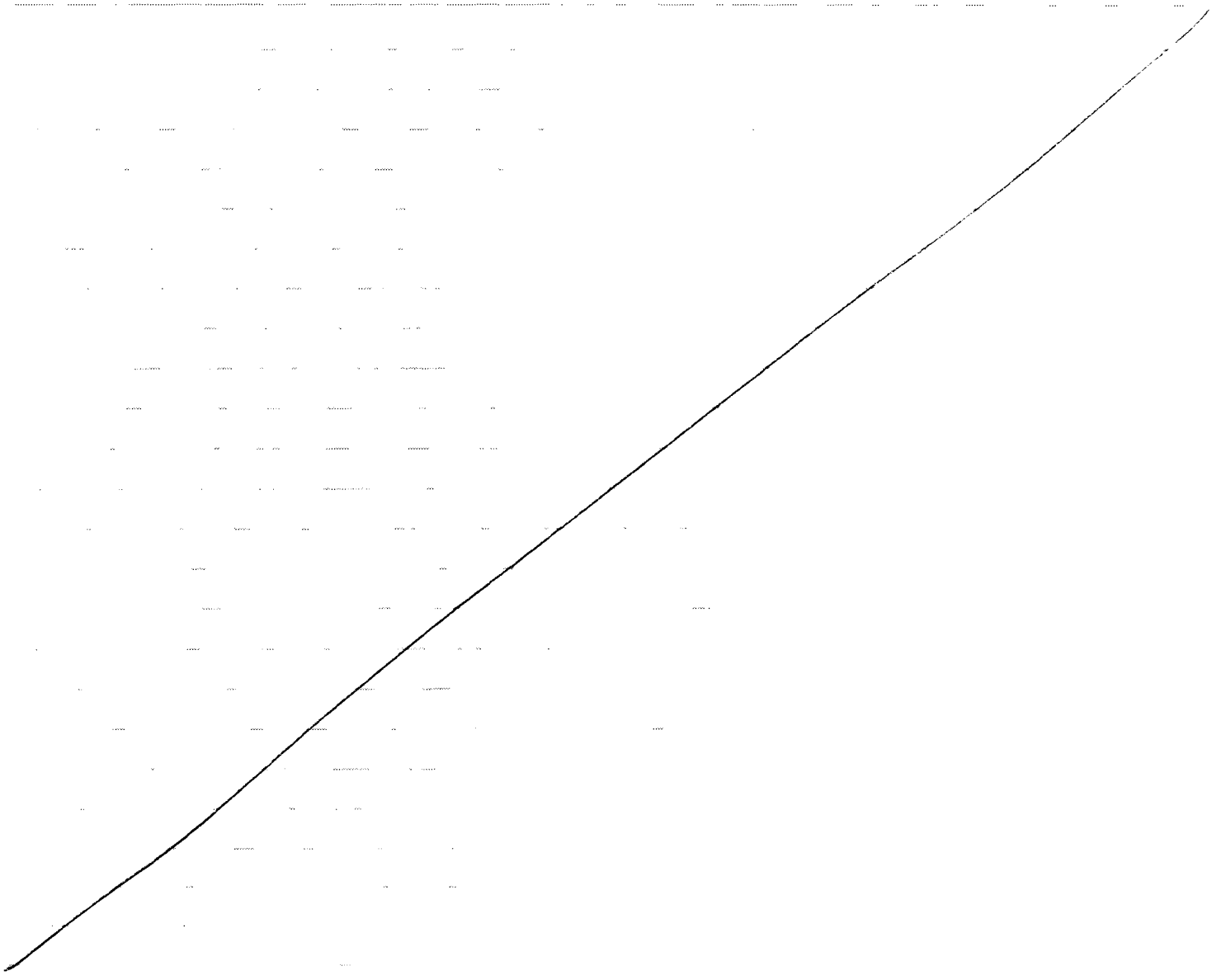
MW 29I - 0-2' CLEAN GRAVEL FILL, 2-4' SAME, 4-6' SAME WITH SLIGHT MGP ODOR, 6-8' NO RECOVERY, SPOON WAS WET AT 7', 8-10' WET GRAVEL TO 9.5' WHERE SHALE WITH NEAR VERTICAL FRACTURES WERE ENCOUNTERED IN SHOE OF SPOON. MGP ODOR, E.O.B.

I LEFT THE SITE @ 9:15AM FOR A DENTIST APPOINTMENT SCOTT REMAINED ON-SITE.

I RETURNED @ ±11:30 AM ONLY THE DRILLERS REMAINED. NO FURTHER INTRUSIVE WORK WAS DONE THIS DAY.

I.R. No. 672

Description of Work Performed:



Items of Concern: MW 29 I WAS TOO FAR WEST. BED ROCK WAS FAIRLY CLOSE TO THE SURFACE 7' (THERE IS ±3' OF CLEAN GRAVEL FILL IN THIS LOCATION, WHICH WAS PLACED TO BRING THE GRADE UP.)
A BORING SHOULD BE PLACED 3' SOUTH OF THE EASTERN MOST COLLECTION TRENCH STAND PIPE, AS THIS STAND PIPE BOTTOM ELEVATION IS ±1 FOOT ABOVE THE BOTTOM OF THE TRENCH.

Inspector's Name: WILLIAM ZEPPETELLI

Inspector's Signature: William Zeppetelli Date: 04/16/01

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

I.R. No. 671
Date 04/15/01

Site Name: NYSEG MECHANICVILLE, CENTRAL AVE. MGP SITE

Site Code: T & A Code: A033

Location: MECHANICVILLE (C), SARATOGA (Co.)

DEC Project Manager: JEFF EDWARDS

Engineer / Consultant: URS ERIC LOVENDOWSKI, AMY

Contractor: AQUIFER DRILLING AND TESTING MARTY, DERRICK PAUL MIKE ROGER

Health & Safety: PPE Level D ✓ C ___ B ___ WEATHER: O.C. 50°F SLIGHT/VAR

Description of Work Performed: SETTING OVERBURDEN CASINGS INTO WEATHERED BED ROCK AND BORING OVERBURDEN. TWO RIGS ON SITE, BS9 MOBILE DRILL DOING OVERBURDEN BORINGS AND SCHRAM RIG SETTING 6" STEEL CASING USING AIR/ROTARY METHODS.

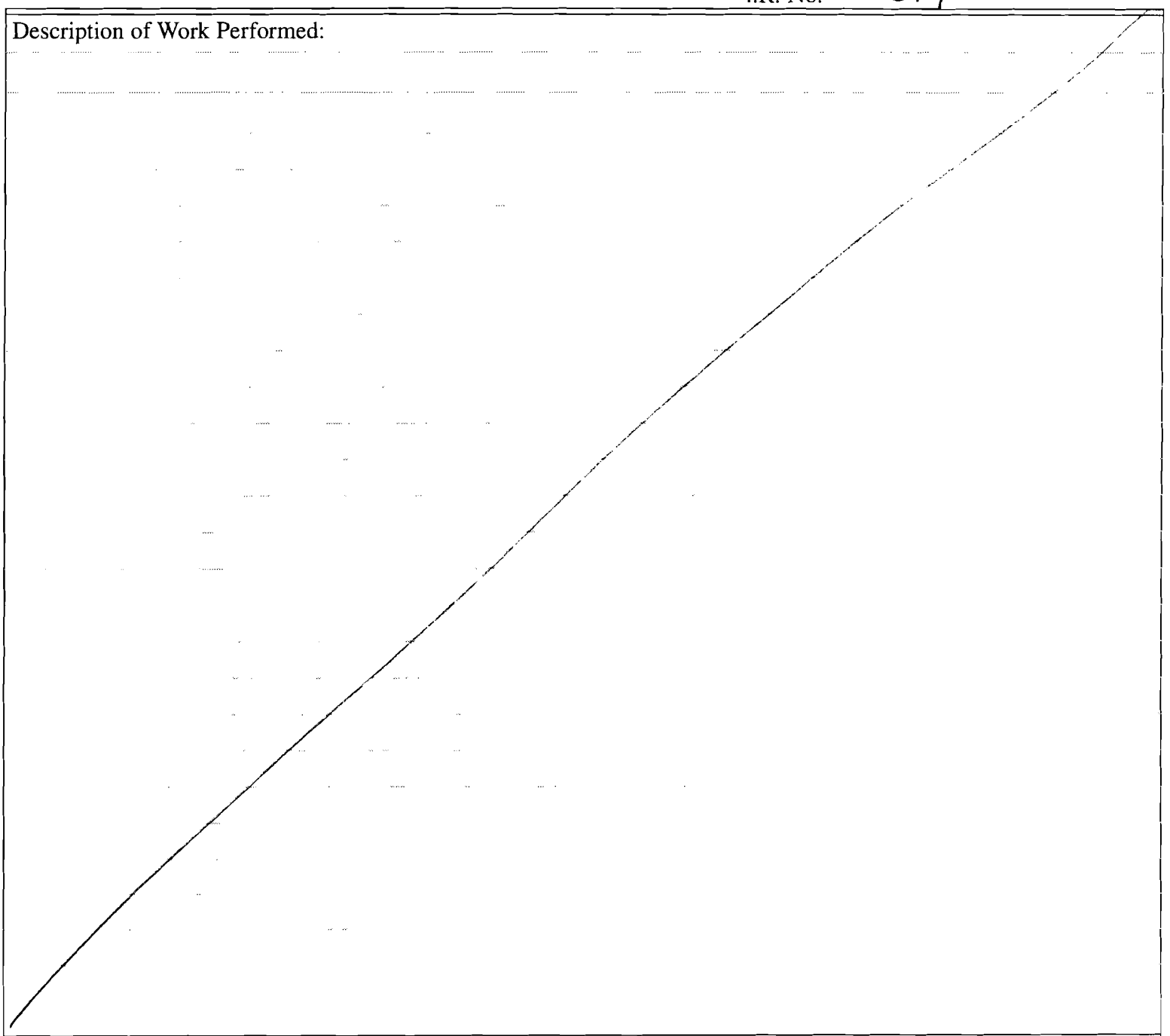
MW 26 I ON NORTH SIDE OF GATE ENTRANCE - ROLLER BIT WITH 8" ROLLER BIT INTO WEATHERED SHALE. MOIST, NO SHEEN, SLIGHT MGP ODOR, WET WITH SHEEN @ 24-25' BGL. BOTTOM OF CASING SET @ 25'. NOTE WHEN AUGERS WERE PULLED AFTER GROUTING, CASING HAD TO BE PUSHED BACK DOWN INTO BORING. END OF CASING WAS AFFIXED WITH A HARD WOOD PLUG PRIOR TO PLACEMENT.

MW 10 I SOUTH OF ENTRANCE GATE, IN FERRIS LANE. NOTE SLIGHT PETRO ODOR IN CUTTINGS. CASING WAS SET WITH WOODEN PLUG. SEE SCOTT DEYETTE'S NOTES FOR SPECIFIC INFORMATION ON SETTING THE CASING.

THE BORING (OVERBURDEN) INSIDE THE HOLDER WAS ADVANCED TO 16' BGL. I HAD TO LEAVE THE SITE FOR THE DAY. IN GENERAL OVERBURDEN CONSISTED OF CLEAN GRAVEL FILL WITH A LAYER OF DARK, FINER GRAVEL, MOST LIKELY THERMALLY DESORBED SOILS TREATED @ ESMI. WHEN WATER LEVEL WAS ENCOUNTERED, MGP ODORS WERE OBSERVED. SCOTT DEYETTE HAS DETAILED NOTES ON THIS BORING.

I.R. No. 671

Description of Work Performed:



Items of Concern:

Inspector's Name: WILLIAM ZEPPETELLI

Inspector's Signature: William Zeppetelli Date: 04/13/01

Form # BCS-01 (10/00)

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

I.R. No. _____
Date 4/13/01

Site Name: NYSEG MECHANICVILLE

Site Code: ___ T & A Code: E877

Location: CENTRAL AVE, MECHANICVILLE

DEC Project Manager: JEFF EDWARDS

Engineer / Consultant: URS

Contractor: ADT

Health & Safety: PPE Level D X C ___ B ___ SUNNY, 50°

Description of Work Performed:

CONTINUED WITH WEATHERED BEDROCK BORINGS, COMPLETED OVERBURDEN BORING INSIDE FORMER HOLDER.

MW-28I

BROWN SAND, GRAVEL, BRICK FRAGMENTS 0-4'; NO ODOR. MOSTLY SHALE 4-5.75'; NO ODOR. WEATHERED BEDROCK 5.75-6'; NO ODOR. NO PID READINGS. SAMPLED 2-4' INTERVAL.

NO CASING SET AT THIS TIME.

RH-1S

BROWN SAND, GRAVEL 0-10'. WET, SLIGHT ODOR 6-8', MODERATE ODOR, SHEEN 8-10'. NO RECOVERY 10-12'. BLACK, NAPL SATURATED, VERY WET 12-16.4'. APPEARS TO BE SHALE IN NOSE; NO SIGN OF CONCRETE. HIGH PID READING OF 256ppm AT 16-16.4'. SAMPLED 8-10' INTERVAL.

AIR RIG SET CASING TO 25' AT MW-26I.

I.R. No.

Description of Work Performed:

Items of Concern:

NONE

Inspector's Name: R. SCOTT DEVETTE

Inspector's Signature: R. Scott D

Date: 4/13/01

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

I.R. No. _____
Date 4/12/01

Site Name: NYSEG MECHANICVILLE

Site Code: ——— T & A Code: E877

Location: CENTRAL AVE, MECHANICVILLE

DEC Project Manager: JEFF EDWARDS

Engineer / Consultant: URS

Contractor: ADT

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

Description of Work Performed:

CONTINUED WITH OVERBURDEN WELLS ADT HAS AIR RIG ONSITE TO START SETTING CASING FOR 6" WEATHERED BEDROCK WELLS.

MW-10I

BROWN FILL MATERIAL 0-16'. SLIGHT ODOR, SHEEN, NAPL STAINING 12-16'. GRAY MED/FINE SAND (~8"), ODOR, NO NAPL AT 16-17'. GRAY SILTY SAND, WITH ODOR, NAPL (AT 18') FROM 17-18'. NO RECOVERY 18-20'. TOTAL DEPTH 20.3'. BORING FILLED WITH BENTONITE; AIR RIG TO SET CASING. NO PID READINGS. SAMPLED 14-16' INTERVAL.

MW-21S

-AUGERED TO 10', THEN DROVE SPOON TO 10.4'. NO ODOR, WEATHERED ROCK. NO PID READING
-INSTALLED A 2" PVC WELL, WITH A 2' SUMP (12'), 5' 10 SLOT SCREEN, #0 SAND.

MW-23S

BROWN FILL MATERIAL, GRAVEL 0-8'; NO ODOR BROWN TO BLACK SAND), PETROLEUM ODOR, SHEEN, WET SOIL 8-10'. BLACK STAINED SAND, SLIGHT MGP ODOR, SHEEN 10-12.7'

INSTALLED A 2" PVC WELL, WITH A 2' SUMP (14.5'), 5' 20 SLOT SCREEN, #1 SAND.

HIGH PID READING OF 21 ppm AT 8-10'. SAMPLED 8-10' INTERVAL.

I.R. No.

Description of Work Performed:

MW-15S

BROWN SAND WITH GRAVEL 0-9.8'. SLIGHT ODOR AT 8'. NAPL SATURATED SAND, STRONG ODOR, SHEEN 8-9.8'. HIGH PID READING OF 82 ppm AT 8-9.8'. SAMPLED 6-8' INTERVAL.

INSTALLED A 2" PVC WELL, WITH A 2' SUMP (12'), 5' 20 SLOT SCREEN, WITH #1 SAND.

AIR RIG SET 6" CASING TO 27' AT MW-MI; 28' AT MW-25I; AND AUGERED TO 29' AT MW-26I.

Items of Concern:

NONE.

Inspector's Name: R. SCOTT DEYETTE

Inspector's Signature: R. Scott

Date: 4/12/01

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

I.R. No. _____
Date 4/11/01

Site Name: NYSEG MECHANICVILLE

Site Code: —— T & A Code: E877

Location: CENTRAL AVE., MECHANICVILLE

DEC Project Manager: JEFF EDWARDS

Engineer / Consultant: URS

Contractor: ASI

Health & Safety: PPE Level D X C ____ B ____ OVERCAST, 45°

Description of Work Performed:

CONTINUED WITH OVERBURDEN WELLS

MW-26S

- ADVANCED DOWN TO 16', THEN BEGAN SAMPLING. SAME LOCATION AS SB-18. DK BROWN SAND WITH GRAVEL, ODOR; NAPL, SLIGHT SHEEN AT 16'. SAME SAND 18-23.1', SLIGHT ODOR 18-20'. HIGH PID READING OF 24 ppm AT 16-18'. SAMPLED 22-23' INTERVAL.

INSTALLED A 4" PVC WELL, W/ A 2' SUMP (24.5'), 15', 20 SLOT SCREEN.

I.R. No.

Description of Work Performed:

Items of Concern:

NONE.

Inspector's Name: R. Scott Devette

Inspector's Signature: R-Scott

Date: 4/11/01

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

I.R. No. _____
Date 4/10/01

Site Name: NYSEG MECHANICVILLE

Site Code: ____ T & A Code: E877

Location: CENTRAL AVE, MECHANICVILLE

DEC Project Manager: JEFF EDWARDS

Engineer / Consultant: WSS

Contractor: ADT

Health & Safety: PPE Level D X C ____ B ____ P. CLOUDY, 50°

Description of Work Performed:

CONTINUED WITH OVERBURDEN WELLS

AUGERED DOWN TO 28' AT MW-25S. MOSTLY ROCK FRAGMENTS, LITTLE SOIL. INSTALLED A 2" PVC WELL WITH A 2' SUMP, 15' ~~SC~~, 20 SLOT SCREEN, WITH #1 SAND

MW-12S

FILL MATERIAL, COAL FRAGMENTS, TRACE ASH 0-8'; NO ODOR. NO RECOVERY 8-14'. BROWN, SATURATED SOIL, NAPL, STRONG ODOR, FREE-PHASE NAPL 14-20'. GRAY SAND WITH GRAVEL 20-24' NAPL AND BLEBS 20-23'. AT 23' THERE WAS A 2-3" LAYER OF SILTY-CLAY MATERIAL. FROM 23-24' WAS GRAY SAND W/ GRAVEL, NO NAPL, SLIGHT ODOR. DK GRAY SAND 24-26.3'; NAPL BLEBS, SHEEN, ODOR FROM 26-26.3'. HIGH PID READING OF 109 ppm AT 14-16'. SAMPLED 24-26' INTERVAL.
INSTALLED A 4" PVC WELL, WITH A 2' SUMP (28.3'), 15', 20 SLOT SCREEN.

AFTER DISCUSSION BETWEEN NYSEG AND DEC, THE MW-24 WELL CLUSTER HAS BEEN ELIMINATED.

I.R. No.

Description of Work Performed:

Items of Concern:

NONE.

Inspector's Name: R. SCOTT DEVETTE

Inspector's Signature: R. Scott

Date: 4/10/01

Form # BCS-01 (10/00)

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

I.R. No. _____
Date 4/9/01

Site Name: NYSEG MECHANICVILLE

Site Code: — T & A Code: E877

Location: CENTRAL AVE, MECHANICVILLE

DEC Project Manager: JEFF EDWARDS

Engineer / Consultant: URS

Contractor: BDT

Health & Safety: PPE Level D X C ___ B ___ SUNNY, 50°

Description of Work Performed:

COMPLETED 2 OVERBURDEN WELLS

MW-14S

BROWN TO BLACK FILL MATERIAL, COAL, BRICK FRAGMENTS, NO ODOR 0-14'. NO RECOVERY 14-18'. 4" OF ABOVE MATERIAL 18-20'. DK. GRAY SOIL, ROCK FRAGMENTS 20-25.3', NO ODOR. WEATHERED BEDROCK IN NOSE OF 24-25.3' SPOON. NO PID READINGS SAMPLED 24-25.3' INTERVAL.

INSTALLED A 2" PVC WELL WITH A 15' SCREEN, 10 SLOT, WITH #1 SAND, NO SUMP

MW-25S

BROWN FILL MATERIAL, COAL FRAGMENTS 0-16'. SLIGHT ODOR IN 14-16' SPOON. DK BROWN, TIGHT SAND, TRACE NAPL, ODOR, SHEEN 16-18.5'. BROWN SAND, GRAVEL, NO NAPL, NO ODOR 18.5-21'. SAND (FINE) 21-25.4'; NAPL, ODOR, SHEEN THROUGHOUT. SATURATED W/NAPL 22-24' HIGH PID READING OF 29.9 ppm AT 20-22'. SAMPLED 16-18' INTERVAL.

NO WELL INSTALLED TODAY.

ERIC (URS) UNSURE WHETHER MW-24 CLUSTER CAN BE INSTALLED AS SHOWN ON MAP. TO DISCUSS WITH NYSEG AND DEC.

I.R. No.

Description of Work Performed:

Items of Concern:

GEOLOGIST FOR URS DOES NOT WATCH WELLS BEING INSTALLED. RATHER, HE ASKS BEFOREHAND HOW MUCH MATERIAL WILL BE USED (SAND, BENTONITE, ETC.), AND THEN LEAVES IT UP TO THE DRILLER.

Inspector's Name: R. SCOTT DEYETTE

Inspector's Signature: R-Deyette Date: 4/9/01

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

I.R. No. _____
Date 4/9/01

Site Name: NYSEG MECHANICVILLE

Site Code: ——— T & A Code: E877

Location: CENTRAL AVE MECHANICVILLE

DEC Project Manager: JEFF EDWARDS

Engineer / Consultant: WRS

Contractor: ADT

Health & Safety: PPE Level D X C ___ B ___ SUNNY, 50°

Description of Work Performed:

BEGAN OVERBURDEN WELLS ALONG CENTRAL AVENUE.

MW-14S

BROWN FILL MATERIAL, COAL, BRICK 0-14', NO ODOR. NO RECOVERY 14-18'. ~4" OF BROWN FILL IN 18-20' SPOON. DK GRAY SOIL, ROCK FRAGMENTS, NO ODOR 20-26'. WEATHERED ROCK AT BOTTOM. TOTAL DEPTH OF 25.3'. A 2" PVC WELL WITH 15' OF 10 SLOT SCREEN AND #1 SAND WAS SET TO 25'. NO SUMP WAS INSTALLED. NO PID READINGS.

MW-25S

BROWN FILL MATERIAL 0-16', SLIGHT ODOR IN 14-16' SPOON. SOIL WET AT 13'. DK. BROWN, TIGHT SAND W/ NAPL, ODOR, SHEEN 16-18'. SAME TIGHT SAND 18-19.5', THEN GRAVELLY SAND TO 20', SLIGHT ODOR. GRAVELLY SAND 20-21', THEN 6" OF TIGHT BROWN SAND, 6" OF MED/FINE SAND. NAPL, ODOR, SHEEN 20-22'. BLACK TO DK. GRAY FINE SAND, WET, SATURATED WITH NAPL, ODOR, SHEEN 22-24'. GRAY FINE SAND, ODOR, NAPL BLEBS, SLIGHT SHEEN 24-25.4'. ADT TO SET WELL TOMORROW (4/10). HIGH PID READING OF 39.9 ppm AT 22-24'.

I.R. No.

Description of Work Performed:

Items of Concern:

NONE.

Inspector's Name: R. SCOTT DEYETTE

Inspector's Signature: R. Scott Deyette Date: 4/9/01

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

I.R. No. _____
Date 4/6/01

Site Name: NYSEG MECHANICVILLE

Site Code: ——— T & A Code: E877

Location: CENTRAL AVE MECHANICVILLE

DEC Project Manager: JEFF EDWARDS

Engineer / Consultant: URS

Contractor: ADT

Health & Safety: PPE Level D X C ___ B ___ OVERCAST, 45°

Description of Work Performed:

COMPLETED BORINGS IN CHAMPLAIN CANAL, AND DELINEATED BEDROCK DEPTHS AROUND SB-18.

CC-1

FILL MATERIAL 0-10', NO ODOR. MIXTURE OF BROWN MED/COARSE GRAVELY SAND, ASH, COAL, CLINKER MATERIAL. GRAVELY SAND 10-20', NO ODOR. SOIL WAS WET AT ~14'. CANAL BOTTOM AT 27.5'. NO PID READINGS. SAMPLED 4-8' INTERVAL.

CC-2

FILL MIX DESCRIBED ABOVE 0-10.5', NO ODOR. BROWN, MEDIUM SAND, GRAVEL 10.5-15.5'. SLIGHT MGP ODOR IN 14-16' CORE. SOIL WET ~14'. 6" OF DK GRAY TO BLACK SAND, NAPL SATURATED, ODOR, SHEEN 15.5-16'. GRAY SILTY SAND 16-20', NO IMPACTS WITHIN SOIL. CANAL BOTTOM AT 29.5'. NO PID READINGS. SAMPLED 12-14' INTERVAL.

CC-3

FILL MIX DESCRIBED ABOVE 0-10', NO ODOR. BROWN MED TO FINE SAND 10-20', NO ODOR. CANAL BOTTOM (OR REFUSAL) AT 23.8'. NO PID READINGS. SAMPLED 6-8' INTERVAL.

SB-35

FILL MATERIAL (GRAVELY SAND) 0-14.5', ODOR 10-16'. DK. GRAY, NAPL SATURATED SOIL, ODOR, SHEEN 12-16'. WEATHERED ROCK 15.5-16'. HIGH PID READING OF 35 ppm AT 14-16'.

SB-33

FILL MATERIAL 0-15', SLIGHT ODOR AT 15'. WHITE ASH-LIKE MATERIAL 7.5-10'. NO PID READINGS.

I.R. No.

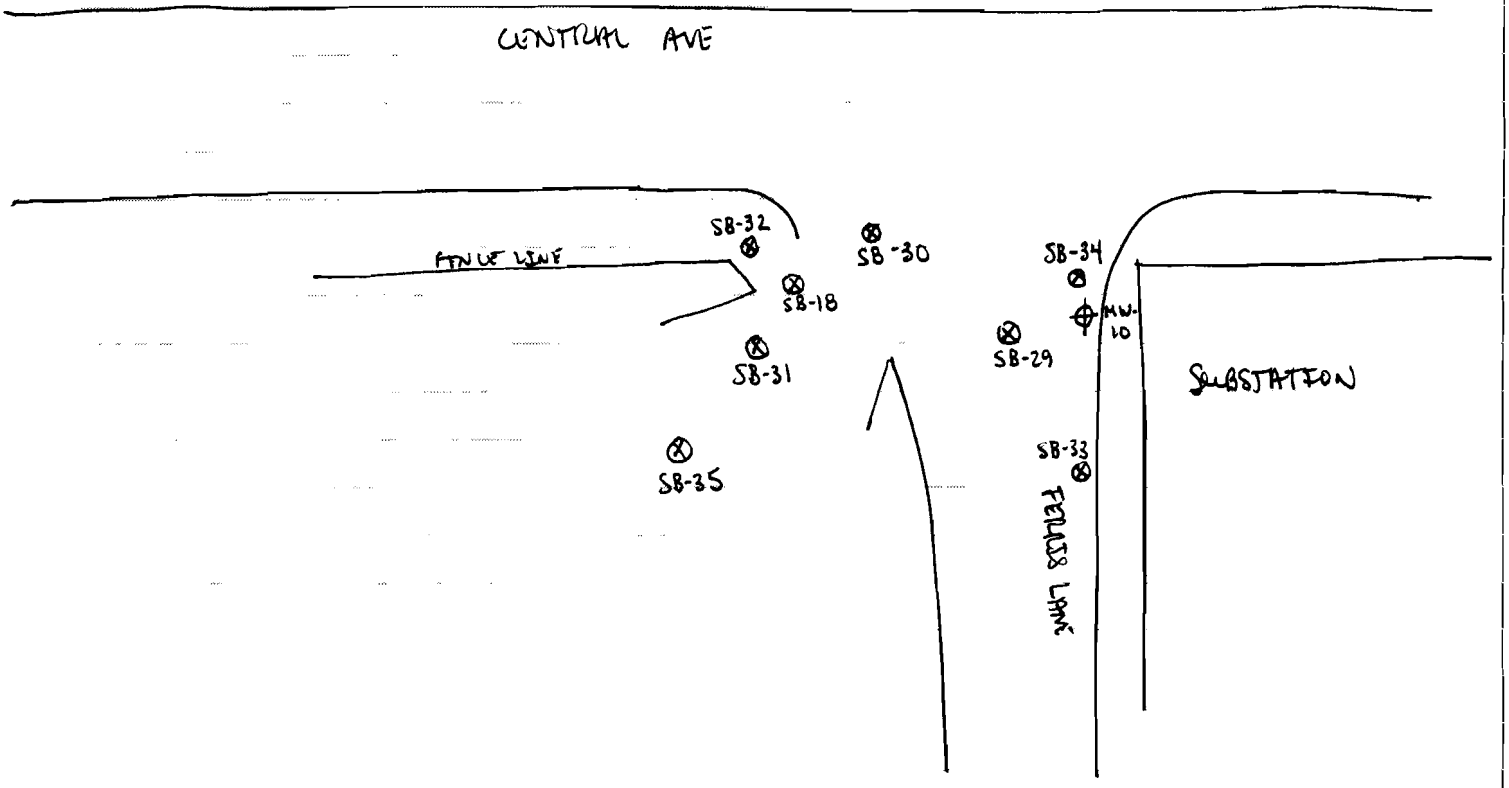
Description of Work Performed:

SB-34

FILL MATERIAL 0-8', NO ODOR. BROWN SILTY CLAY 8-11.5', NO ODOR. WEATHERED ROCK 11.5-12'. HIGH PID READING OF 73ppm AT 8-12'.

SB-32

FILL MATERIAL 0-11.5', NO ODOR. DK. BROWN TO BLACK, NAPL SATURATED SOIL, SHEEN, ODOR 11.5-14'. DK. BROWN, SILTY CLAY, DRY, SLIGHT ODOR 14-15.5'. BROWN SOIL, WEATHERED ROCK, NO ODOR 15.5-16'. HOLE COLLAPSED TO 11', DRIVE POINT TO BEDROCK AT 24.8'.



Items of Concern:

NONE

Inspector's Name: R. SCOTT DEWETTE

Inspector's Signature: [signature] Date: 4/6/01

Form # BCS-01 (10/00)

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

I.R. No. 67C
Date 04/05/01

Site Name: NYSEG MECHANICVILLE MGP R1

Site Code: T & A Code: A-033

Location: MECHANICVILLE (C), SARATOGA (CO.)

DEC Project Manager: JEFF EDWARDS

Engineer / Consultant: URS - ERIC LOVENDOWSKI, AMY

Contractor: ADT - MARTY

Health & Safety: PPE Level D ✓ C ___ B ___

Description of Work Performed: GEOPROBE BORINGS INSTALLATION

SB# 11 (WEST OF DIST. HOLDER, ADJ. TO REPAIR BLDG TANK SADDLES)
0-2' FILL G&S, 2-4' SAME W/ 2" BAND OF COAL FINES @ 3.5', 4-6' ROCK FLOUR AND FRACT SHALE, 6-7' SAME W/ PETRO ODOR. REFUSAL @ 7' E.O.B.

SB# 12 (WEST OF DIST. HOLDER ALONG EDGE OF FERRIS LN)
0-2' FILL S&G, 2-4' FILL S, 4-6' WET S&G TO SILTY S, 6-8' WET C/S, M FRACT S AND SHALE, 8-9' SAME. REFUSAL @ 9' (SHALE IN SHLE) E.O.B.

SB# 20 (SOUTH OF DIST. HOLDER, ALONG EDGE OF PROP. FENCE)
0-2' GRAVEL, SAND, 2-4' MOIST SILTY C/S, STONE, 4-6' DARK STAINED SILTY C/S, M/G 6-8' SAME TO CLAYEY SILT, 8-10' WET SILTY FRACT. STONE TO WEATHERED SHALE REFUSAL @ 10' E.O.B. NOTE - WE DID NOT ENCOUNTER THE HOLDER PAD.

SB# 28 (18' SOUTHEAST OF POWER POLE, ~~NE~~ SOUTH OF RELIEF HOLDER EXCAVATION. THIS WAS AN EXTRA BORING TO VERIFY PETRO. CONTAMINATION OBSERVED DURING THE HOLDER IRM.)
0-2' FILL S&G TO MOIST DARK M/S, F/G, 2-4' C/G, M/S, F/GT, SHEEN, BLACK STAINING, MGP ODOR, 4-6' C/GT, M/S WITH MGP ODOR & SHEEN, 6-8' SAME W/ POSSIBLE PETRO ODOR @ 6-7', TO DRY BLACK STAINED SILTY M/S, F/G., 8-10' WET, SILTY, DARK STAINED M/S, F/GT, SHEEN, MGP ODOR, 10-12' SAME W/ DRY SECTION OF TILL LIKE MATERIAL FROM 11.5' TO 12', FRACT SHALE W/ SHEEN, REFUSAL @ 12' E.O.B.

SB# 29 (16' SOUTH OF SB18) TO DELINEATE CONT. OBSERVED @ SB 18
0-2' S FILL, COAL FINES, 2-4' COAL FINES TO BEDDED M/MOIST DARK S TO BLACK STAINED SILTY S, 4-6' LAYERED M/C S W/ COAL FINES, REF BRICK TO ASH 6-8' DARK STAINED ASH W/ COAL FINES, 8-10' ASH, COAL FINES W/ NAPL, CT ODOR, 10-12' SAME, 12-14' M/C GRAV. SATURATED W/ WATER AND NAPL

I.R. No. 670

Description of Work Performed: SB#29 CONTINUED - 14-16' SAME WITH REFUSAL @ 15' E.O.B.

SB#30 (12' EAST OF SB 18 - TO DELINEATE CONT. OBSERVED @ SB 18)

0-2' S&G FILL W/ COAL FINES, 2-4' SAME TO UNIFORM WHITE "SOLVAY" LIKE MATERIAL, 4-6' SAME, 6-8' SAME TO MOIST F/M S, 8-10' M/C S W/ PEBBLES & STONE, 10-12' SAME, MOIST @ 11.5', 12-14' SILTY M/S, FRACT. SHALE, SATURATED WITH NAPL @ 12.5-14', 14-16' CLAYEY SILT WITH BEDDED LAYERS OF F/M G 16-18' CLAYEY SILT TO F/S, 18-20' CLAYEY F/S TO M WELL SORTED BEDDED S (APPEARS CLEAN) 20-24 (SLOUGH) POINT PUSHED TO REFUSAL @ 24.8' E.O.B.

SB#31 (12' WEST OF SB#18 - TO DELINEATE CONT. OBSERVED @ SB 18)

0-2 FILL S&G, 2-4' SAME, 4-6' FILL S&G, WET @ 5', 6-8' SAME W/ RED BRICK, FRACT. STONE, WHITE SOLVAY LIKE MATERIAL IN SHOE, 8-10' WHITE SOLVAY LIKE MATERIAL TO 9.5', 9.5' TO 10' M/C S, F/G SATURATED W/ NAPL 10-12' M/S, F/G W/ NAPL POCKETS, TO FRACT STONE, WOOD, NAPL IN SHOE 12-14' CLAYEY TILL LIKE MATERIAL W/ S, STONE, SILT DENSELY PACKED 14-16' SAME, 16-18 SLOUGH, POINT PUSHED TO REFUSAL @ 20.2' E.O.B.

Items of Concern: THERE MAY BE A BED ROCK TROUGH IN THE AREA OF SB 18. IT MIGHT BE WISE TO EXPLORE THE DIRECTION IT IS ORIENTATED, AS THIS MAY BE A MIGRATION ROUTE.

Inspector's Name: WILLIAM ZEPPETELLI

Inspector's Signature: William Zeppetelli Date: 09/05/01

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

I.R. No. _____
Date 4/4/01

Site Name: NYSEG MECHANICVILLE

Site Code: —— T & A Code: E877

Location: CENTRAL AVE, MECHANICVILLE

DEC Project Manager: JEFF EDWARDS

Engineer / Consultant: WLS

Contractor: ADT

Health & Safety: PPE Level D X C ____ B ____ SUNNY, 45°

Description of Work Performed:

CONTINUED WITH SOIL BORINGS ON EASTERN PORTION OF SITE.

SB-10

FILL MATERIAL 0-2', NO ODOR. WHITE ASH-LIKE MATERIAL FROM 2-6.5', NO ODOR. DK. BROWN SAND, NAPL, ODOR FROM 6.5'-7.5'. GRAY SAND (NATIVE) FROM 7.5-9', SLIGHT ODOR. GRAY SAND W/ WEATHERED ROCK FROM 9-10', SLIGHT ODOR, TRACE NAPL. HIGH PID READING OF 12.4 ppm AT 8-10'. SAMPLED 8-10' INTERVAL.

SB-13

FILL MATERIAL 0-6', NO ODOR. GRAY, LIGHT SAND 6-8.5', NO ODOR. GRAY SAND W/ WEATHERED ROCK 8.5-10', NO ODOR. NO PID READINGS. SAMPLED 0-2' INTERVAL.

SB-22

FILL MATERIAL 0-5', ODOR FROM 2-5'. NAPL SATURATED SOIL, STRONG ODOR FROM ~3.8'-5', GRAY SAND, WEATHERED ROCK, ODOR, INTERMITTENT NAPL 5-8'. HIGH PID READING OF 25.8 ppm AT 6-8'. SAMPLED 4-6' INTERVAL.

SB-17

FILL MATERIAL 0-7', STRONG ODOR 2-7'. WOOD CHIPS FOUND 2-6'. NAPL IN 4-7' INTERVAL. NAPL BLEBS, ODOR, SHEEN, NATIVE MATERIAL 7-11'. HIGH PID READING OF 95.8 ppm AT 2-4'. SAMPLED 2-4' INTERVAL.

SB-21

FILL MATERIAL 0-10', NO ODOR. DK. BROWN SOIL, WEATHERED ROCK, NAPL, ODOR, SHEEN 10-11'. NO PID READINGS. SAMPLED 8-11' INTERVAL.

I.R. No.

Description of Work Performed:

SB-19

FILL MATERIAL 0-5', NO ODOR. BROWN SOIL, WEATHERED ROCK 5-9', NO ODOR. NO PID READINGS. SAMPLED 6-8' INTERVAL.

SB-18

FILL MATERIAL 0-4.5', NO ODOR. WHITE ASH-LIKE MATERIAL 4.5-8.5', NO ODOR. FILL MATERIAL 8.5-11.5', SLIGHT ODOR. BLACK, NAPL SATURATED SOIL, STRONG ODOR 11.5-16'. SOME FREE-PHASE NAPL 12-14'. BORING TERMINATED AT 14' DUE TO THE FUTURE INSTALLATION OF A MONITORING WELL. HIGH PID READING OF 14.1 ppm AT 10-12'. SAMPLED 8-10' INTERVAL.

ALL HYDROPHOBIC DYE TESTS WERE NEGATIVE.

Items of Concern:

NONE

Inspector's Name: R SCOTT DEVETTE

Inspector's Signature: R Scott

Date: 4/4/01

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

I.R. No. _____
Date 4/3/01

Site Name: MECHANICVILLE NYSEG

Site Code: — T & A Code: E877

Location: CENTRAL AVE, MECHANICVILLE

DEC Project Manager: JEFF EDWARDS

Engineer / Consultant: URS

Contractor: ADT

Health & Safety: PPE Level D X C ___ B ___ SUNNY, 35°

Description of Work Performed:

CONTINUED WITH SOIL BORINGS ON EAST PORTION OF PROPERTY.

SB-25

FILL MATERIAL 0-5.5', NO ODOR. LT. GRAY FINE SAND (NATIVE), SLIGHT ODOR, TRACE NAPL 5.5-6'. NATIVE MATERIAL 6-7.5', NO ODOR. NO PID READINGS. SAMPLED 4-6' INTERVAL.

SB-14

FILL MATERIAL 0-5', SLIGHT ODOR 4-5'. 6" LAYER OF WET SOIL, NAPL, ODOR. BOTTOM 3" OF NATIVE MATERIAL, NO ODOR ~~WATWET~~ BROWN SOIL W/ WEATHERED BEDROCK AT 8-9.3', NAPL BLEBS, ODOR, SHEEN. HIGH PID READING OF 19.5 ppm AT 4-6'. SAMPLED 2-4' INTERVAL.

SB-24

FILL MATERIAL 0-4.5', NO ODOR. NATIVE MATERIAL 4.5-7', NO ODOR. NO PID READINGS. COMBINED SAMPLE WITH SB-24A.

SB-24A

- 3' NORTH OF SB-24, TRYING TO GO DEEPER

FILL MATERIAL 0-5', NO ODOR. NATIVE MATERIAL 5-8', NO ODOR. NO PID READINGS. SAMPLED 4-6' INTERVAL.

SB-23

FILL MATERIAL 0-6' (NO RECOVERY 2-4'), NO ODOR. NATIVE MATERIAL 6-9', SLIGHT ODOR AT 8'. NO PID READINGS. SAMPLED 6-8' INTERVAL.

I.R. No.

Description of Work Performed:

SB-23A

- 1.5' N OF SB-23

FILL MATERIAL 0-7.5', NO ODOR. ABOUT 2-3" ZONE WITH TRACE NAPL, ODOR JUST ABOVE NATIVE MATERIAL. NATIVE MATERIAL 7.5-9. NAPL BLEBS, ODOR, SLIGHT SHEEN 8-9'. HIGH PID READING OF 20 ppm AT 8-9'. SAMPLED 4-6' INTERVAL.

SB-16

FILL MATERIAL 0-6', NO ODOR. NO RECOVERY 6-8'. NAPL SATURATED SOIL, STRONG ODOR, SHEEN FROM 8-13.5'. 6" OF DRY, NATIVE MATERIAL 13.5-14'. HIGH PID READING OF 16.8 ppm AT 8-10'. SAMPLED 4-6' INTERVAL.

SB-15

FILL MATERIAL 0-6', NO ODOR. 6-7' HARD DK. GRAY TO BLACK SOIL WITH WEATHERED ROCK, ODOR. BROWN SOIL WITH ROCK 7-8', NO ODOR. HIGH PID READING OF 23.1 AT 4-6'. SAMPLED 4-6' INTERVAL.

ALL HYDROPHOBIC DYE TESTS WERE NEGATIVE. USED DYE ON NAPL SATURATED SOIL, STILL NEGATIVE. POSSIBLE BEYOND EXPIRATION DATE (DYE).

Items of Concern:

NONE.

Inspector's Name: R. SCOTT DEVETTE

Inspector's Signature: R. Scott

Date: 4/3/01

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

I.R. No. _____
Date 4/2/01

Site Name: NYSEG MECHANICVILLE MGP SITE

Site Code: —— T & A Code: E877

Location: CENTRAL AVENUE, MECHANICVILLE

DEC Project Manager: JEFF EDWARDS

Engineer / Consultant: URS

Contractor: ADT

Health & Safety: PPE Level D X C ____ B ____ LT. SNOW, 30°

Description of Work Performed:

BEGAN SOIL BORINGS WITH GEOPROBE ON WEST SIDE OF SITE.

COMPLETED BORINGS SB-2, 27, 26, 3, 5, 7, 6, 4, 1, 9, 8, AND 4A.

SB-2
- FILL MATERIAL 0-7' (BRICK, GRAVEL, COAL FRAGMENTS); NO ODOR. NATIVE MATERIAL FROM 7-8' (LT. GRAY FINE SAND, WEATHERED ROCK); NO ODORS. NO PID READINGS. SAMPLED 0-2' INTERVAL.

SB-27
- FILL MATERIAL 0-7.5', NO ODOR. NATIVE MATERIAL 7.5-12', NO ODOR. NO PID READINGS. SAMPLED 2-4' INTERVAL.

SB-26
- FILL MATERIAL 0-7'. 2' LAYER OF WOOD CHIPS FROM 4-6'. BLACK SOIL (~6" ZONE AT 5.5-6') WITH SLIGHT ORGANIC ODOR. NATIVE MATERIAL FROM 7-8', NO ODOR. NO PID READINGS. SAMPLED 4-6' INTERVAL.

SB-3
- FILL MATERIAL 0-6.5', NO ODOR. NATIVE MATERIAL FROM 6.5-8', NO ODORS. NO PID READINGS. SAMPLED 0-2' INTERVAL.

SB-5
- FILL MATERIAL 0-6', NO ODOR. NATIVE MATERIAL FROM 6-8', NO ODOR. NO PID READINGS. SAMPLED 0-2' INTERVAL

I.R. No.

Description of Work Performed:

SB-7

FILL MATERIAL 0-4.5', NO ODOR. NATIVE MATERIAL 4.5'-8', NO ODORS. NO PID READINGS. SAMPLED 2-4' INTERVAL.

SB-6

FILL MATERIAL 0-4', NO ODOR. SILTY CLAY 4-8', NO ODOR. NO PID READINGS. SAMPLED 0 2' INTERVAL.

SB-4

FILL MATERIAL 0-6', WOOD CHIPS 2.5'-4', MOD ODOR IN CHIPS. SILTY CLAY 6-8', STRONG ODOR. BROWN SAND W/GRAVEL, WEATHERED ROCK 8-12', MODERATE ODOR, SLIGHT SHEEN SOIL WET AT 8'. HIGH PID READING OF 25ppm AT 4-6'. SAMPLED 4-6' INTERVAL.

SB-1

FILL MATERIAL 0-6', NO ODOR. 6" OF WOOD CHIPS, THEN 1.5' OF SILTY CLAY WITH SLIGHT ODOR. NATIVE MATERIAL 8-12', NO ODOR. NO PID READINGS. SAMPLED 2-4' INTERVAL.

SB-9

FILL MATERIAL 0-4', NO ODOR. NATIVE MATERIAL 4-8', NO ODOR. NO PID READINGS. SAMPLED 0-2' INTERVAL.

SB-8

FILL MATERIAL 0-4', NO ODOR. NATIVE MATERIAL 4-7', NO ODOR. NO PID READINGS. SAMPLED 4-7' INTERVAL.

SB-4A

- BETWEEN SB-4 & SB-6

FILL MATERIAL 0-4', WITH 8" LAYER OF WOOD CHIPS, SLIGHT ODOR. WOOD CHIPS 4-5', ODOR. NO PID READINGS. SAMPLED 2-4' INTERVAL.

HYDROPHOBIL DYE TEST WAS NEGATIVE FOR ALL BORINGS.

Items of Concern:

NONE.

Inspector's Name: R. SCOTT DEVETTE

Inspector's Signature: R. Scott

Date: 4/2/01

47-15-19(8/88) NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF HAZARDOUS WASTE REMEDIATION
INSPECTOR'S DAILY REPORT

Site Code No. E 5 7 E Date 06/22/00 I.R. No. 655

Site Name: NYSEG MECHANICVILLE MGP SITE

Location: MECHANICVILLE (T), SARATOGA (C)

Engineer: NYSEG

Contractor: LATHAM, WATERS & AMERICAN

Job Phone: ( )

Sheet 1 of

	AM	PM
Weather	OVERCAST	
Temperature	50°F	
Wind (Dir./Vel.)	LITE/VAR	

Health & Safety:

Level of protective clothing used: ~~LEVEL D~~ N/A

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

Yes N/A No____ If no, list the deviations under Items of Concern.

Are atmospheric monitoring results at acceptable levels? Yes N/A No____

Attach a copy of the monitoring log. N/A

Description of work performed during this report period: I MADE AN EARLY MORNING SITE VISIT TO THE SITE. IT APPEARS THAT ALL THE SITE GRADING AND PREP WORK IS COMPLETE.

I SAW TWO MAJOR AREAS OF EROSION WHERE STORM WATER COMES ON TO THE SITE (1) IN THE NORTH EAST CORNER OF THE SITE APPROX ±7' SOUTH OF THE CONCRETE WALL WATER FROM CENTRAL AVE (SURFACE) HAS ERODED A CHANNEL IN THE BANK. IN THE CHANNEL I OBSERVED RUBBER WOOD CHIPS. SOME OF THE CHIPS WERE CARRIED DOWN ONTO THE AREA TO BE PAVED.

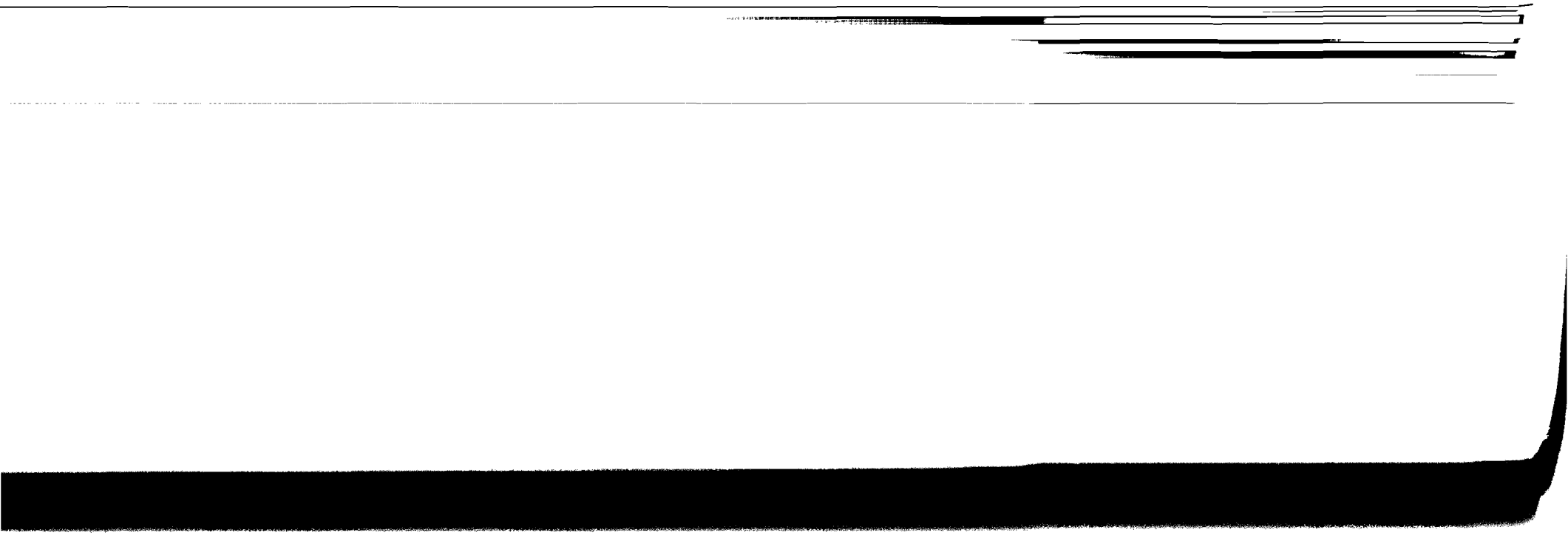
(2) IN THE SOUTH END OF THE SITE ALONG FERRIS LANE, EAST OF THE GAS REGULATOR SHED WATER FROM FERRIS LANE HAS ERODED AND AREA UNDER THE FENCE.

IN GENERAL FROM THE LOOKS OF THE SITE THEIR GRADING PLAN IS WORKING.

ANOTHER SIGNIFICANT OBSERVATION IS THAT THE "MASON IN THE HOLDER (UNION IS TO BE USED DURING THE R.I.) HAS BEEN COMPLETELY COVERED OVER. I DON'T KNOW IF NYSEG TOOK ACCURATE NOTES PRIOR TO ITS LOCATION.

Site Visitors	Representing	Entered exclusion zone

THE FORECAST IS FOR RAIN FOR THE NEXT TWO DAYS WHICH SHOULD ADVERSELY AFFECT THE PAVEMENT OF THE ASPHALT.



47-15-19(8/88) NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF HAZARDOUS WASTE REMEDIATION
INSPECTOR'S DAILY REPORT

Site Code No. E 878 Date 05/02/00 I.R. No. 618
Site Name: MECHVILLE HGP IRM Sheet 1 of
Location: MECHANICVILLE (C), SARATOGA (Co.)
Engineer: NYSEG
Contractor: NYSEG / CLEAN WATERS OF AMERICA
Job Phone: ( ) N/A

	AM	PM
Weather	PTLY SUNNY ✓	✓
Temperature	55°F	
Wind (Dir. & Vel.)	LT/VAR	

Health & Safety:

Level of protective clothing used: N/A

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

Yes N/A No ____ If no, list the deviations under Items of Concern.

Are atmospheric monitoring results at acceptable levels? Yes N/A No ____

Attach a copy of the monitoring log. N/A

Description of work performed during this report period: A QUICK SITE WALK WAS HELD TO ALLOW CLEAN WATERS OF AMERICA TO INSPECT THE SITE GRADING. ALL APPEARS TO BE IN ORDER WITH THE EXCEPTION OF A COUPLE OF AREAS REQUIRING MINOR WORK. (FILL ALONG THE BASE OF THE WALL IN THE N.E. CORNER AND ROLLING OF NORTH CENTRAL WHICH HAD PREVIOUSLY BEEN WET.)
C.W.A. IS LOOKING AT ~~MONDAY~~ TUESDAY AND WEDNESDAY OF THE FIRST WEEK OF JUNE TO PAVE THE SITE. NYSEG WILL BE ON-SITE THE WEEK BEFORE TO PREP. IT. PER CWA IT TAKES APPROX. 3 DAYS FOR THE PAVEMENT TO CURE AFTER PAVING.

Site Visitors	Representing	Entered exclusion zone
NORMAN C. FAUTEUX	CLEAN WATERS OF AM	YES
SIDE KICK	"	"
BURT FINCH	NYSEG	"

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
N/A				

Work Force	Prime	A	B
N/A			

Prime Contractor worked from _____ to _____

Comments: I ASKED BURT TO GIVE US AS MUCH NOTICE AS POSSIBLE AS TO WHEN NYSEG WOULD BE ON-SITE.

Items of concern:

Attachments to this report:

Inspector's Name (Print): WILLIAM ZEPPETELLI

Inspector's Signature: William Zeppetelli Date: 05/02/00

Reviewed by: DJC Date: 5/5/00

47-15-19(8/88) NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF HAZARDOUS WASTE REMEDIATION
INSPECTOR'S DAILY REPORT

Site Code No. E 878 Date 04/18/00 I.R. No. 617
Site Name: NYSEG MECHANICVILLE MGP IRM Sheet 1 of
Location: MECHANICVILLE (C), SARATOGA (Co.)
Engineer: NYSEG
Contractor: NYSEG
Job Phone: ( )

	AM	PM
Weather	RAIN/SLEET	
Temperature	35°F	
Wind (Dir. & Vel.)	LT/VAR	

Health & Safety:

Level of protective clothing used: N/A

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.

Description of work performed during this report period: TWO TRAILER LOADS OF SOIL AND DEBRIS WERE TAKEN OFF SITE TO SENECA MEADOWS LAND FILL AS NON-HAZARDOUS WASTE. THE FIRST TRAILER CONTAINED THE DECON-PAD AND SURROUNDING SURFICIAL SOILS. THE SECOND TRAILER CONTAINED THE EXCAVATED MATERIAL FROM THE OUTFALL SWALE, BRUSH AND SOME METAL DEBRIS. THE OUTFALL SWALE SOILS WERE MAINLY COMPRISED OF PREVIOUSLY PLACED CLEAN GRAVEL AND CLAY FILL FROM THE 30" DRAW REMOVAL AND COLLECTION TRENCH CONSTRUCTION. SEVERAL BUCKET LOADS OF THE EXCAVATED SOIL WERE MGP IMPACTED. NO ANALYTICAL WAS RUN ON THE IMPACTED SOILS.

NYSEG QUESTIONED IF THEY COULD SEND IT TO THE L.F., I INFORMED THAT IF THEY CHOSE TO SEND THE SOILS WITHOUT CHARACTORIZING, IT WAS SOLELY THEIR RESPONSIBILITY.

THE REMAINDER OF THE SHOT ROCK WAS PLACED IN THE OUTFALL AREA.

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
CAT 225 EXC.				
KOMATSU DOZER				
I R ROLLER				

Work Force	Prime	A	B
DAVE BUDOSH			
GEO. LOWE			

Prime Contractor worked from _____ to _____

Comments: NYSEG WILL PLACE COARSE STONE ON THE BANK ALONG THE CENTRAL AVE SIDE (EAST SIDE) UPON COMPLETION OF THE PAVING. THEY WILL ALSO ADDRESS AREAS OF EROSION AT THAT TIME.

Items of concern:

Attachments to this report:

Inspector's Name (Print): WILLIAM ZEPPETELLI

Inspector's Signature: William Zeppetelli Date: 04/18/00

Reviewed by: _____ Date: _____

47-15-13(8/88) NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF HAZARDOUS WASTE REMEDIATION
INSPECTOR'S DAILY REPORT

Site Code No. E 878 Date 04/17/00 I.R. No. 6016
Site Name: NYSEG MECHANICVILLE MGP IRM Sheet 1 of
Location: MECHANICVILLE (C), SARATOGA (CO.)
Engineer: NYSEG
Contractor: NYSEG
Job Phone: ( ) N/A

	AM	PM
Weather	O. C.	
Temperature	40°F	
Wind (Dir. & Vel.)	E→W 3-5	

Health & Safety:

Level of protective clothing used: LEVEL "D"

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

Yes N/A No ____ If no, list the deviations under Items of Concern.

Are atmospheric monitoring results at acceptable levels? Yes N/A No ____

Attach a copy of the monitoring log. N/A

Description of work performed during this report period: SWALE INSTALLATION. DURING THE EXCAVATION FOR THE SWALE OUTFALL TO THE ANTHONY KILL, C.T. IMPACTED SOILS WERE ENCOUNTERED AT THE TOE OF THE OUTFALL, APPROX. 1' BELOW THE KILL LEVEL. AT THIS POINT WE HALTED THE EXCAVATION AND ORDERED A TRUCK LOAD OF CLAY. WHEN THE CLAY ARRIVED WE RESUMED THE EXCAVATION WITH THE INTENT OF REMOVING THE C.T. IMPACTED SOILS AND BACKFILLING WITH THE CLAY. AFTER EXCAVATING ABOUT 4 BUCKETS OF IMPACTED SOILS A SIGNIFICANT QUANTITY OF NAPL LADEN WATER ENTERED THE EXCAVATION FROM HIGHER UP ON THE BANK. I PRESUME THIS WATER/NAPL WAS FROM THE COLLECTION TRENCH INSTALLED EARLIER IN THE IRM. IN AN EFFORT TO STOP THE FLOW OF WATER/NAPL, CLAY WAS PACKED INTO THE EXCAVATION. (WHILE THIS APPEARED TO MITIGATE THE PROBLEM, A FLOW OF CLEAR WATER FROM THE EAST CONTINUED TO FLOW INTO THE AREA. AT THIS POINT I ASKED NYSEG TO CONSIDER MOVING THE OUTFALL SWALE TO A LESS SENSITIVE AREA. NYSEG

~~Site Visitors~~ ~~Representing~~ ~~Entered exclusion zone~~

FELT THE SAME THING COULD HAPPEN AT ANOTHER LOCATION AND THEY DID NOT WANT TO EXCAVATE ANY MORE THAN WAS NECESSARY. I AGREED TO LET THEM CONTINUE AS PLANNED WITH THE STIPULATION THAT SHOULD THERE BE A RELEASE OF M.G.P. IMPACTED WATER (I.E. SHEENS PRODUCT)

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
CAT 225 EXCAVATOR				
KOMATSU DOZER				
I.R. ROLLER				

Work Force	Prime	A	B
DAVE BUDOSH	NYSEG		
GEO. LOWE	"		

Prime Contractor worked from _____ to _____

~~Comments:~~ THEY WOULD BE RESPONSIBLE AND WOULD IMMEDIATELY ADDRESS THE ISSUE. BURT AGREED. WE THEN PLACED NON-WOVEN GEOTEXTILE FILTER FABRIC ON THE CLAY AND PROCEEDED TO PLACE SHOT ROCK IN THE OUTFALL SWALE. I DID OBSERVE THE CLEAR WATER AS MENTIONED EARLIER, ~~PERSEVERE~~ COMMING UP THROUGH THE FILTER FABRIC IN TO THE SWALE AREA. I DID NOT OBSERVE ANY NAPL IN THE SWALE AT THIS TIME.

~~Items of concern:~~ SEVERAL BUCKETS OF C.T. IMPACTED SOILS WERE EXCAVATED ALONG WITH A CONSIDERABLE AMOUNT OF PREVIOUSLY PLACED CLEAN FILL. NYSEG REQUESTED THAT THIS MATERIAL BE DISPOSED OF (AS NON-HAZ) ALONG WITH THE DECON PAD. I AGREED, REMINDING THEM THEY WERE SOLELY RESPONSIBLE SHOULD THERE BE A PROBLEM AT SENECA MEADOWS L.F. (IF WE WERE TO ~~MAKE~~ MAKE THEM SAMPLE THE SOILS, THEY MOST LIKELY WOULD REMAIN ON SITE A CONSIDERABLE LENGTH OF TIME (THE SOILS) BEFORE BEING DISPOSED OF, THUS CREATING A BAD SITUATION)

Attachments to this report:

Inspector's Name (Print): WILLIAM ZEPPETELLI

Inspector's Signature: William Zeppetelli Date: 04/14/00

Reviewed by: _____ Date: _____

47-15-19(8/88) NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF HAZARDOUS WASTE REMEDIATION
INSPECTOR'S DAILY REPORT

Site Code No. E 878 Date 04/13/00 I.R. No. 615
Site Name: NYSEG MECH'VILLE MGP SITE Sheet 1 of
Location: MECHANICVILLE (C), SARATOGA (Co.)
Engineer: NYSEG
Contractor: NYSEG & SLC
Job Phone: ( ) N/A

	AM	PM
Weather	SUNNY	
Temperature	25°F	40°F
Wind (Dir. & Vel.)	LT/VAR	

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: A TANK TRUCK FROM NORTH AMERICAN ENVIRONMENTAL SVCS, TROY N.Y. LOADED AND TOOK OFF SITE ±3,000 GAL OF WATER TO A FACILITY IN ORISKANY, N.Y.

CLEAN ~~WA~~ GRAVEL FILL WAS BROUGHT IN THROUGH OUT THE DAY.

DECON OF THE EXCAVATOR WAS COMPLETED AS THE LAST MAJOR PIECE OF EQUIPMENT TO BE DECONNED ON THE DECON PAD. NYSEG INDICATED THE DECON PAD WOULD REMAIN IN PLACE FOR SUBSEQUENT USE BY THE DRILLERS DURING THE R.I. PHASE.

I FEEL THAT THE PAD SHOULD BE REMOVED AS SOON AS POSSIBLE FOR THE FOLLOWING REASONS:

(1) IT REMAINS AS ONE LAST AREA OF CONTAMINATION AND REPRESENTS AN EXPOSURE FACTOR.

(2) THE CONDITION OF THE PAD IS POOR - IT IS OVERLOADED WITH SILT/DIRT, THERE IS A HOLE IN THE DOWNGRADIENT END OF IT THROUGH WHICH WATER IS LEAKING OUT AND GENERAL CONSTRUCTION OF THE PAD IS POOR.

~~Site Visitors~~ ~~Representing~~ ~~Entered exclusion zone~~

(3) THE DRILLERS WILL MOST LIKELY BE UNABLE TO ACCESS IT BECAUSE OF THE GRADING PLAN AND OVERHEAD WIRES.

(4) IT WILL LEAVE THE SITE UNFINISHED

(5) THE W.P. STATES IT WILL BE REMOVED UPON COMPLETION OF THE IRM.

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
CAT 225 EXCAVATOR	NYSEG			
I.R. ROLLER	✓			
KOMATSU DOZER	✓			

Work Force	Prime	A	B
DAVE BUDOSH	NYSEG		
GEO. LOWE	✓		
BRETT GLEASON	SLC		

Prime Contractor worked from _____ to _____

Comments: FOLLOWING TALKS BETWEEN FINCH-CROSBY, AND FINCH AND ME, NYSEG APPEARS TO MOVING TOWARD REMOVAL OF THE DECON PAD. (THEY INDICATED THEY ARE TRYING TO GET A FIRM IN TO SAMPLE IT FOR CHARACTORIZATION.)
NYSEG WILL [redacted] BE ON SITE MONDAY.

Items of concern: (1) THE REMOVAL OF THE DECON PAD.
(2) E&S CONTROLS ALONG ANTHONY KILL — AREAS PREVIOUSLY DISTURBED AS A RESULT OF THIS IRM HAVE NOT BEEN STABILIZED. ALSO - NYSEG MAY OR MAYNOT EMPLOY E&S CONTROLS AT THE POINT WHERE THE PROPOSED SWALE/ OUTFALL IS TO BE CONSTRUCTED.

Attachments to this report: NONE

Inspector's Name (Print): WILLIAM ZEPPETELLI
Inspector's Signature: William Zeppetelli Date: 04/13/00
Reviewed by: _____ Date: _____

47-15-19(8/88)

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

Site Code No. E878
Site Name: MECHANICVILLE MGP IRM
Location: MECHANICVILLE (C), SARATOGA (Co.)
Engineer: NYSEG
Contractor: NYSEG / SLC
Job Phone: ( ) N/A

Date 04/12/00 I.R. No. 614
Sheet 1 of

	AM	PM
Weather	OC	OC
Temperature	35°F	45°F
Wind (Dir. & Vel.)	LT/VAR	

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: WHEN I ARRIVED ONSITE IN THE EARLY AFTERNOON IT APPEARED THAT THE SITE HAD BEEN 98% ± FILLED AND GRADED. ONE SMALL PILE OF SOILS REMAINED. LATER IN THE DAY THEY WERE SHIPPED OFF-SITE TO CANADA. IN THE AREA WEST OF THE IN-GROUND HOLDER AND SOUTH OF THE DECON PAD, A LOW SPOT CONTAINING WHAT WAS TERMED BY NYSEG AS "SURFACE WATER" WAS BEING PUMPED VIA A SMALL SUBMERSIBLE PUMP. THE WATER WAS BEING DISCHARGED TO THE STAND PIPE IN THE MIDDLE OF THE INGROUND HOLDER. THE LEVEL (OF WATER) IN THE STAND PIPE WAS APPROX. 3' BGL. THIS IS ± 3' ABOVE THE ELEVATION OF THE TOP OF THE HOLDER.

APPROX. 3,000 GAL. OF WATER REMAIN ONSITE. THEY ARE SCHEDULED TO BE PUMPED ~~OFF SITE~~ AND TAKEN OFF SITE TOMORROW.

A MINOR AMOUNT OF BACKFILLING AND EXCAVATION AND CONSTRUCTION OF THE OUTFALL SWALE REMAIN.

IT APPEARS THAT NYSEG WILL RETURN MONDAY OF NEXT WEEK FOR 1 OR 2 DAYS OF WORK.

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
CAT 225 EXCAVATOR	✓			
KOMATSU DOZER	✓			
I.R. ROLLER	✓			

Work Force	Prime	A	B
GEO. LOWE	NYSEG		
BURT FINCH	"		
BRETT GLEASON	SLC		

Prime Contractor worked from _____ to _____

Comments:

Items of concern: NYSEG WAS PUMPING WATER TO A SATURATED ZONE ABOVE THE HOLDER. WHILE THIS IS IN THE "SAME" ZONE (AQUAFER?) IN THEORY, WOULD THE DEPT. ALLOW THEM TO DO THIS?

Attachments to this report: NONE

Inspector's Name (Print): WILLIAM ZEPPETELL

Inspector's Signature: William Zeppetelli Date: 04/12/00

Reviewed by: _____ Date: _____

47-15-19(8/88)

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

Site Code No. E878
Site Name: NYSEG MECH'VILLE MGP
Location: MECHANICVILLE (C), SARATOGA Co.)
Engineer: NYSEG
Contractor: NYSEG / SLC
Job Phone: (518) 665 0347

Date 01/28/00 I.R. No. 589
Sheet 1 of ____

	AM	PM
Weather	CLDY	
Temperature	-10°F	
Wind (Dir. & Vel.)	NW→SE 1-3	

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:

* 2 TRAILER LOADS OF NON HAZ CONCRETE SENT OFF SITE TO SENECA MEADOWS
* 1 TRAILER LOAD OF HAZARDOUS SOILS SENT TO HORIZON ENV, CA.
* 2 LOADS OF CLEAN R.O.B. GRAVEL FILL BROUGHT IN FROM FANE AND USED TO CLEAN EQUIPMENT AND COVER STAGING AREA FOR HAZ. SOILS

NYSEG TO BE BACK ON SITE LATE NEXT WEEK TO DECON AND DEMOB.

ALL INTRUSIVE WORK IS NOW COMPLETE FOR WINTER. NYSEG TO RETURN IN SPRING TO ADDRESS
* EXCAVATION OF 12" STEEL PIPE
* REGRADE SITE
* PLACE ASPHALT COVER
* POSSIBLY INVESTIGATE AREA 3

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
PC 200 EXC.	✓			
D37 DOZER	✓			
I.R. ROLLER				✓
CAT LOADER	✓			

Work Force	Prime	A	B
DAVE BUDOSH	NYSEG		
BRIAN BACHIKANIS	"		
MIKE MARSHALL	SLC		

Prime Contractor worked from _____ to _____

Comments:

Items of concern:

Attachments to this report:

Inspector's Name (Print): ~~WILLIAM ZEPPETELLI~~

Inspector's Signature: William Zeppetelli Date: _____

Reviewed by: _____ Date: _____

47-15-19(8/88) NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF HAZARDOUS WASTE REMEDIATION
INSPECTOR'S DAILY REPORT

Site Code No. E878 Date 01/27 I.R. No. 588
Site Name: NYSEG MECHANICVILLE MGP IRM Sheet 1 of
Location: MECHANICVILLE (C), SARATOGA (Co.)
Engineer: NYSEG
Contractor: NYSEG / SLC
Job Phone: (518) ~~665~~ 665 0347

	AM	PM
Weather	Hzy	Cldy
Temperature	10°F	
Wind (Dir. & Vel.)	LT / Var	

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:

TODAY'S EFFORTS WERE FOCUSED ON SHIPPING CONCRETE (NON-HAZ) AND SOILS (~~HAZ~~) OFF SITE.
4 PAGE TRUCKS WENT TO SENECA MEADOWS WITH CONCRETE.
7 TRUCKS OF HAZ SOILS TO HORIZON ENV. CANADA TOMORROW ALL REMAINING STOCK PILES (2 NON-HAZ & 3 NON-HAZ) WILL BE TAKEN OFF SITE COMPLETING SOILS HANDLING ACTIVITIES.
NEXT WEEK NYSEG TO BE ON SITE TO FURTHER DECON EQUIP AND BUTTON UP THE SITE.

Site Visitors	Representing	Entered exclusion zone
BURT FINCH	NYSEG	
DAVE CROSBY	NYSDEC	

DER-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
KOMATSU PC 200				
KOMATSU D37				✓
I.R. ROLLER				✓
CAT 935 LOADER				

Work Force	Prime	A	B
DAVE BUDOSH	NYSEG		
BRIAN BALCHIKONIS	"		
MIKE MARSHALL	SLC		
BOB GLEASON	"		

Prime Contractor worked from _____ to _____

Comments:

Items of concern:

Attachments to this report:

Inspector's Name (Print): WILLIAM ZEPPETELLI

Inspector's Signature: William Zeppetelli Date: 01/27/00

Reviewed by: _____ Date: _____

47-15-19(8/88)

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF HAZARDOUS WASTE RE[illegible]DIATION
INSPECTOR'S DAILY REPORT

Site Code No. E 858
Site Name: NYSEG MECHANICVILLE MGP IRM
Location: MECHANICVILLE (C) SARATOGA (CO.)
Engineer: NYSEG
Contractor: NYSEG / SLC
Job Phone: (518) 665-0347

Date 04/25/00 I.R. No. 586
Sheet 1 of

	AM	PM
Weather	CLDY/SNOW	
Temperature	15°F	
Wind (Dir. & Vel.)	LT/VAR	

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:

VAC TRUCK PUMPED ± 5,000 GAL OF WATER & SLUDGE FROM AREA 2. SOME WATER AND ICE REMAINED AFTER A CONCENTRATED EFFORT TO REMOVE AS MUCH AS POSSIBLE. BACK FILL OF AREA 2 IS NOW 100% COMPLETE. ~~AREA~~ AREA 2 WAS FILLED W/ ESMI SOILS AND GRAVEL FROM FANE. AREA 5 - THE EXCAVATION WAS EXTENDED FURTHER SOUTH (TOWARD THE WHITE BRICK STORAGE BLDG). IT APPEAR THE WOODEN STRUCTURE (~~FORMERLY~~ FILTERBEDS) EXTENDED AN ADDITIONAL 10' IN TO THE ROADWAY. 10 TRAILER LOADS OF HAZ SOIL (AND ICE FROM AREA 2) WERE SHIPPED TO HORIZON ENV., CA. BACKFILLING OF AREA 5 WITH FINE GRAVEL IS 50% COMPLETE.

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
KOMATSU PC 200				
KOMATSU D37				
CAT 938 LOADER				
I.R. ROLLER				✓

Work Force	Prime	A	B
DAVE BUDOSH			
BRIAN BACHIKONIS			
MIKE MARSHALL			
BOB GLEASON			

Prime Contractor worked from _____ to _____

Comments: I WOULD RECOMMEND PLACING A WELL IN THE AREA 2 LOCATION I 30' NORTH AND 10' WEST OF THE UTILITY POLE. THIS AREA APPEARS TO HAVE A SIGNIFICANT AMOUNT OF NAPL.

Items of concern:

Attachments to this report:

Inspector's Name (Print): WILLIAM ZEPPETELLI

Inspector's Signature: William Zeppetelli Date: 01/25/00

Reviewed by: _____ Date: _____

47-15-19(8/88)

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

Site Code No. E 858
Site Name: NYSEG MECHANICVILLE MGP IRM
Location: MECHANICVILLE (C), SARATOGA (Co.)
Engineer: NYSEG
Contractor: NYSEG / SLC
Job Phone: (518) 665-0347

Date 01/24/00 I.R. No. 585
Sheet 1 of ____

	AM	PM
Weather	Cloudy	
Temperature	20°F	
Wind (Dir. & Vel.)	W/NW	

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:

BFC VAC TRUCK ON SITE - PROBLEMS PUMPING AS VALVES ON TRUCK WERE FROZEN. AREA 5 WAS PUMPED OUT AND BACKFILLED WITH ESMI SOILS ~~STAGED~~. (NOTE ENTIRE BOTTOM OF AREA 5 IS EXTREMELY CONTAMINATED W/ NAPL AND PRODUCT.) PUMP OUT OF AREA 2 CONTINUES.

ICE WAS REMOVED FROM AREA 2 AND WILL BE LOADED OUT WITH HAZ TRUCKS TOMORROW.

NYSEG CREW ON SITE TO REMOVE TRUCK SECURING POLE.

NOTE WEST END OF AREA 5 HAD A WOODEN PLANK BOTTOM UNDERLAIN BY CONCRETE.

AREA 2 95% COMPLETE

AREA 5 60% COMPLETE.

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
KOMATSU PC 200				
KOMATSU D37				
CAT LOADER				
I.R. ROLLER				✓

Work Force	Prime	A	B
DAVE BUDOSH			
BRIAN BALCHIKONIS			
MIKE MARSHALL			
BOB GLEASON			

Prime Contractor worked from _____ to _____

Comments:

Items of concern:

Attachments to this report:

Inspector's Name (Print): WILLIAM ZEPPETELLI

Inspector's Signature: William Zeppetelli Date: 01/24/00

Reviewed by: _____ Date: _____

47-15-19(8/88)

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

Site Code No. E 878
Site Name: NYSEG MECH'VILLE MGP IRM
Location: MECHANICVILLE (C), SARATOGA (Co.)
Engineer: NYSEG
Contractor: NYSEG / SLC
Job Phone: (518) 665-0347

Date 01/24/00 I.R. No. 584
Sheet 1 of

	AM	PM
Weather	SNOW	
Temperature	10°F	
Wind (Dir. & Vel.)	GUST/WNW	

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:

4 TRAILER LOADS OF HAZ SOILS SENT TO HORIZON ENV. CO. 2 VAC TRUCKS ON SITE TO PUMP AREA 2. DUE TO EXTREMLY COLD TEMPS. PUMPING WAS VERY DIFFICULT, HOSES AND VAC. PUMP FROZE UP. A SMALL GAS PUMP WAS USED TO PUMP WATER. IN TOTAL ± 7,500 GAL OF WATER WERE PUMPED OUT OF EXCAVATION. THE EXCAVATION WAS THEN PARTIALLY FILLED WITH ESMI SOILS. ON MONDAY PUMPING WILL COMMENCE PRIOR TO ANY BACKFILLING. AREA 2 IS NOW ±95% BACKFILLED

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
KOMATSU PC 200				
KOMATSU D37				
ROLLER				✓
LOADER				

Work Force	Prime	A	B
DAVE BUDOSH			
BRIAN BACHIKONIS			
MIKE MARSHALL			

Prime Contractor worked from _____ to _____

Comments: I AM REQUESTING THAT NYSEG REMOVE ALL ICE CHUNKS PRIOR TO FINAL BACKFILL OF AREA 2. ICE SHOULD BE LOADED OUT WITH HAZ SOILS GOING TO CANADA.

Items of concern:

Attachments to this report:

Inspector's Name (Print): WILLIAM ZEPPETELLI

Inspector's Signature: William Zeppetelli Date: 01/21/00

Reviewed by: _____ Date: _____

47-15-19(8/88) NEW YOR STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF HAZARDOUS WASTE REMEDIATION
INSPECTOR'S DAILY REPORT

Site Code No. E 858 Date 01/20/00 I.R. No. 583
Site Name: MECH'VILLE MGP IRM Sheet 1 of
Location: MECHANICVILLE (C) SARATOGA (CO.)
Engineer: NYSEG
Contractor: NYSEG / SLC
Job Phone: (518) 665 0347

	AM	PM
Weather	CLDY / SNOW	
Temperature	8°F	
Wind (Dir. & Vel.)	LT / VAR	

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:

* 2 TRAILER LOADS OF NON-HAZ. SOILS FROM THE AREA 5 OVERBURDEN WERE SENT TO SENECA MEADOWS.
* 5 TRAILER LOADS OF HAZARDOUS SOILS WERE SENT TO HORIZON ENVIRONMENTAL IN CANADA.
* THE FINAL 2 TRUCK LOADS OF THERMALLY TREATED SOILS FROM ESMI WERE DELIVERED.
* TWO VAC TRUCKS (BFC) EACH TOOK 5,000 GAL OF WATER FROM THE AREA 2 EXCAVATION.
* ESMI SOILS WERE PLACED IN THE EXCAVATION AS THE WATER WAS PUMPED OUT.

BACKFILL OF AREA 1 & 2 IS NOW ± 85% COMPLETE.

Site Visitors	Representing	Entered exclusion zone

47-15-19(8/88) NEW Y STATE DEPARTMENT OF ENVIRONMEI L 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
KOMATSU PC 200				
KOMATSU D37				
ROLLER				
CAT 938 LOADER				

Work Force	Prime	A	B
DAVE BUDOSH			
BRIAN BAUCHANS			
MIKE MARSHALL			
BRETT CLEASON			

Prime Contractor worked from _____ to _____

Comments: _____

Items of concern: _____

Attachments to this report: _____

Inspector's Name (Print): Bill ZEPPETELLI

Inspector's Signature: William Zeppetelli Date: 9/20/00

Reviewed by: _____ Date: _____

47-15-19(8/88) NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF HAZARDOUS WASTE RE[illegible]IATION
INSPECTOR'S DAILY REPORT

Site Code No. E878 Date 01/19/00 I.R. No 582
Site Name: MECH'VILLE MGP IRM Sheet 1 of
Location: MECHANICVILLE (C) SARATOGA
Engineer: NYSEG
Contractor: NYSEG/SLC
Job Phone: (518) 665 0347

	AM	PM
Weather	CLOUDY	
Temperature	-5°F	
Wind (Dir. & Vel.)	LT/VA	

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: EXCAVATION OF AREA 5 - IT APPEARS THAT THE FILTER BEDS (AREA 5) WERE CONSTRUCTED OF WOOD TIMBERS, IN A "L" SHAPE CONFIGURATION. THE STRUCTURE WAS 8' WIDE AND RAN EAST-WEST FOR ± 30'. AT THE WEST END, A LEG RAN SOUTH (PERPENDICULAR TO THE OTHER SECTION) FOR ABOUT 20'. THIS SECTION WAS ALSO 8' WIDE. THE STRUCTURE TOP WAS ± 2' BGL AND EXTENDED TO ± 7' BGL. THE BOTTOM APPEARED TO BE SHALE. THE STRUCTURE HAD SEVERAL WOODEN BAFFLE WALLS (N-S DIRECTION.) THE INTERIOR WAS FILLED WITH BLACK TAR STAINED DEBRIS, ROCK, STONE, PIPING AND SEVERAL DRUMS. PERCHED WATER OF SIGNIFICANT QUANTITY WAS A CONSTANT PROBLEM THROUGHOUT THE EXCAVATION. THERE APPEARS TO BE MAJOR MGP IMPACTS OUTSIDE THE STRUCTURE ON AT LEAST THE SOUTH WEST AND NORTH SIDES. (BEYOND THE SOUTH WALL OF THE "L" SECTION THERE APPEARS TO BE A METAL 55 GAL DRUM. A SIGNIFICANT QUANTITY OF SILTY CONTAMINATED

~~Site Visitors~~ Representing ~~Entered exclusion zone~~

SOILS WERE LEFT IN THE BOTTOM. BRIAN BACHIKONIS SAMPLED THE SIDEWALLS (AS BOTTOM WAS SHALE). AND BACKFILLING W/ CLEAN GRAVEL BEGAN.

FANE DELIVERED ESMI SOILS ALL DAY, ONLY 2-3 LOADS REMAIN TO BE DELIVERED

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
KOMATSU D37 DOZ				
ROLLER				
EXCAVATOR				
CAT LOADER				

Work Force	Prime	A	B
DAVE BUDOSH			
BRIAN BACHIKONIS			
MIKE MARSHALL			
BRETT GLEASON			
BOB GLEASON			
BLAINE DOLE			

Prime Contractor worked from _____ to _____

~~Comments:~~ CLEAN HARBORS HAD A TANKER TRUCK ON SITE AND 5,048 GAL OF WATER WAS PUMPED FROM AREA 2. THIS DROPPED THE WATER LEVEL 0.5'. ESMI SOILS WERE PUSHED INTO THE EXCAVATION UNTIL THE WATER LEVEL ROSE TO THE POINT IT WAS PRIOR TO PUMPING. 4 TANK TRUCKS ARE SCHEDULED FOR TOMORROW.

Items of concern:

Attachments to this report:

Inspector's Name (Print): WILLIAM ZEPPETELLI

Inspector's Signature: William Zeppetelli Date: 01/19/00

Reviewed by: _____ Date: _____

47-15-19(8/88)

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

Site Code No. E 878
Site Name: MECH'VILLE MGP IRM
Location: MECHANICVILL (C), SARATOGA (Co.)
Engineer: NYSEG
Contractor: NYSEG/SLC
Job Phone: (518) 665-0547

Date 01/18/00 I.R. No. 581
Sheet 1 of

	AM	PM
Weather	CLEAR	
Temperature	-10°F	
Wind (Dir. & Vel.)	SE/WIND	

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: DUE TO THE EXTREME COLD WEATHER, EQUIPMENT (LOADER, ROLLER, & EXCAVATOR) WOULD NOT START. IT WASN'T UNTIL LATE MORNING THAT THE EQUIPMENT COULD BE STARTED.

2 (TWO) LOADS OF HAZARDOUS SOILS WERE TRUCKED TO HORIZON ENVIRONMENTAL, CA.

BECAUSE OF THE HIGH WATER LEVEL IN AREA 2 I WOULD NOT ALLOW ANY BACKFILLING TO OCCUR. FANE CONTINUED TO DELIVER CLEAN GRAVEL FILL BUT AT A REDUCED FREQUENCY WITH ONLY ONE TRUCK HAULING.

SOILS FROM ESMI ARE BEING DELIVERED ON AN OCCAISIONAL BASIS. NYSEG HAS CONTRACTED FANE TO START HAULING FROM ESMI TOMORROW. THE ESMI MATERIAL HAS TO BE PLACED IN THE BOTTOM OF THE EXCAVATION. (THE EXISTING EXCAVATION MAY NOT BE LARGE ENOUGH TO HANDLE THE ENTIRE VOLUME OF ESMI SOILS.)

STRIPPING OFF THE TOP 4' OF NON HAZ OVERBURDEN

~~Site Visitors~~ ~~Representing~~ ~~Entered exclusion zone~~

SOILS FROM THE TAR DEHYDRATOR (AREA 5) HAS BEGUN AND IS ± 40% COMPLETE. SOILS ARE BEING STOCKPILED FOR FUTURE LOAD OUT TO SENECA MEADOWS.

WATER REMOVAL FROM AREA 2 TO START TOMORROW).

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
CAT 938 LOADER				
KOMATSU D37DOZ				
I.R. ROLLER				

Work Force	Prime	A	B
DAVE BUDOSH			
BRIAN BALCHIKONIS			
BRETT GLEASON			
BOB GLEASON			
PACO DOLE			
MIKE MARSHALL			

Prime Contractor worked from _____ to _____

Comments:

Items of concern:

Attachments to this report:

Inspector's Name (Print): WILLIAM ZEPPETELLI

Inspector's Signature: William Zeppetelli Date: 01/18/00

Reviewed by: _____ Date: _____

47-15-19(8/88)

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

Site Code No. E 878 Date 01/17/00 I.R. No. 580

Site Name: MECHANICVILLE MGP IRM Sheet 1 of

Location: MECHANICVILLE (C), SARATOGA (Co.)

Engineer: NYSEG

Contractor: NYSEG / SLC.

Job Phone: (518) 665 0347

	AM	PM
Weather	CLEAR	
Temperature	-8°F	
Wind (Dir. & Vel.)	VAR 10	

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: THE EXTREME COLD HAS SLOWED DOWN WORK PROGRESS, ONLY ONE TRUCK IS DELIVERING ESMI SOILS FOR BACKFILL. AN ATTEMPT TO EXCAVATE NEAR THE CHAMBER (VALVE BOX) ON THE EAST SIDE OF THE AT GRADE CONCRETE HOLDER PAD WAS UNSUCCESSFUL DUE TO THE FROZEN GROUND.

THE ROLLER WOULD NOT START AND THE CAT 225 EXCAVATOR HAS A PROBLEM WITH THE DRIVE SPROCKET. ~~ONE~~ 2 LOADS OF SOIL ~~WERE~~ SENT TO HORIZON ENV. TODAY.

THERE WAS SOME TALK ABOUT NYSEG BRINGING IN A PORTABLE WATER TREATMENT SYSTEM. AT THIS POINT IT IS ONLY A THOUGHT ON NYSEG'S PART IF IT FIRMS UP, THEN WE WILL HAVE TO KNOW HOW THE TREATED WATER WILL BE DISPOSED.

ANOTHER EXCAVATOR WAS ORDERED AND EXPECTED TO BE ON SITE TONIGHT.

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
CAT 225 EXC				
" 938 LOADER				
KOMATSU D 37 DOZER				
ROLLER				

Work Force	Prime	A	B

Prime Contractor worked from _____ to _____

Comments:

Items of concern:

Attachments to this report:

Inspector's Name (Print): WILLIAM ZEPPETELLI

Inspector's Signature: William Zeppetelli Date: 01/17/00

Reviewed by: _____ Date: _____

47-15-19(8/88) NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF HAZARDOUS WASTE REMEDIATION
INSPECTOR'S DAILY REPORT

Site Code No. E 878 Date 01/14/00 I.R. No. 579
Site Name: MECHANICVILLE MGP IRM Sheet 1 of
Location: MECHANICVILLE (C), SARATOGA (Co.)
Engineer: NYSEG
Contractor: NYSEG/SLC
Job Phone: (518) 665 0347

	AM	PM
Weather		
Temperature		
Wind (Dir. & Vel.)		

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: BACKFILLING OF AREA 2 CONTINUES WITH SOILS FROM FANE (CLEAN) AND A MINOR AMOUNT OF THERMALLY TREATED SOILS FROM ESMI. POLY WAS SPREAD OVER THE HOLDER AFTER REGRADING STONE WITH THE DOZER. CLEAN FILL IS BEING PUSHED OVER THE HOLDER AS WELL.

YESTERDAY ONE SIDE WALL SOIL SAMPLE WAS COLLECTED FROM THE EAST SIDE OF THE NORTH SIDE WALL AT ± 3' BGL WHERE I HAD OBSERVE A NAPL WEEP. TODAY BRIAN COLLECTED ONE SAMPLE FROM THE WEST END OF THE SOUTH SIDE WALL. THIS SAMPLE WAS COLLECTED WITH THE EXCAVATOR BUCKET. (YESTERDAY'S SAMPLE WAS COLLECTED BY HAND WITH A S.S. TROWEL)

TWO TRAILER LOADS OF SOIL WERE TAKEN TO HORIZON ENV. CA. TODAY.

BACK FILLING OF AREA 1 & 2 IS ± 25% COMPLETE

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
CAT 225 EXC.				
" 938 LOADER				
KOMATSU D37 DOZ.				
ROLLER				

Work Force	Prime	A	B
DAVE BUDOSH			
BRIAN BALCHIKONIS			
MIKE MARSHALL			
BOB GLEASON			
BRETT GLEASON			

Prime Contractor worked from _____ to _____

Comments:

Items of concern:

Attachments to this report:

Inspector's Name (Print): WILLIAM ZEPPETELLI

Inspector's Signature: William Zeppetelli Date: 01/14/90

Reviewed by: _____ Date: _____

47-15-19(8/88) NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF HAZARDOUS WASTE RE[illegible]IATION
INSPECTOR'S DAILY REPORT

Site Code No. E 878 Date 01/13/00 I.R. No. 578
Site Name: MECH'VILLE MGP IRM Sheet 1 of
Location: MECHANICVILLE (C), SARATOGA (Co.)
Engineer: NYSEG
Contractor: NYSEG/SLC
Job Phone: (518) 665 0347

	AM	PM
Weather		
Temperature		
Wind (Dir. & Vel.)		

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: LOAD OUT OF SPOILS TO HORIZON ENVIRONMENTAL CONTINUES. A TOTAL OF 10 (TEN) TRAILERS WERE LOADED AND TAKEN TO CANADA.

BACKFILL OF THE SOUTH EAST CORNER OF AREA 2 STARTED. BOTH GRAVEL FROM FANE AND TREATED SOILS FROM ESMI WERE USED FOR BACKFILL. TRUCKS WERE DUMPED AS THEY ARRIVED THERE WAS NO PRIORITY OF ONE TYPE OF FILL OVER THE OTHER. NOTE ONLY 1 LOAD OF TREATED SOIL WAS RECEIVED FROM ESMI.

THE LARGE CHUNKS OF CONCRETE, (STAGED ON THE HOLDER PAD), WHICH WERE TOO CONTAMINATED TO BE PLACED IN THE HOLDER WERE BROKEN INTO SMALLER PIECES. THE SMALLER PIECES WERE STAGED IN THE NORTH EAST CORNER OF THE SITE. NYSEG MAY NOW WANT TO PLACE THEM IN THE AREA 2 EXCAVATION OR POSSIBLY SEND THEM TO SENECA MEADOWS. THESE TWO OPTIONS ARE BEING CONSIDERED AS AN ALTERNATIVE TO SENDING THEM TO CANADA. BURT WILL BE ON SITE TUESDAY 01/18/00

~~Site Visitors~~ ~~Representing~~ Entered exclusion zone

TO MAKE A DECISION. FOR THE MOST PART, THE CONCRETE APPEARS TO BE CLEAN (UNSTAINED) IN THE MIDDLE.

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
CAT 225 EXC				
" 938 LOADER				
KOMATSU D-30E				✓
ROLLER				✓

Work Force	Prime	A	B
DAVE BUDOSH			
BRIAN BALCHICOVIC			
MIKE MARSHALL			
BRETT GLEASON			
BOB GLEASON			

Prime Contractor worked from _____ to _____

Comments:

Items of concern:

Attachments to this report:

Inspector's Name (Print): WILLIAM ZEPPETELLI

Inspector's Signature: William Zeppetelli Date: 01/13/00

Reviewed by: _____ Date: _____

47-15-19(8/88) NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF HAZARDOUS WASTE REMEDIATION
INSPECTOR'S DAILY REPORT

Site Code No. E 878 Date 01/12/00 I.R. No. 577
Site Name: MECHANICVILLE MGP IRM Sheet 1 of
Location: MECHANICVILLE (C), SARATOGA (Co.)
Engineer: NYSEG
Contractor: NYSEG / SLC
Job Phone: (518) 578 6650347

	AM	PM
Weather	OC	
Temperature	30°F	
Wind (Dir. & Vel.)	LT VAR	

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: LOAD OUT OF SOILS (HAZARDOUS) TO HORIZON ENV. CONTINUES. A TOTAL OF 20 TRAILERS WERE SENT OFF SITE TODAY. EXCAVATION ON THE SOUTH SIDE OF AREA 2 CONTINUES. EXCAVATION GENERALLY WENT TO A DEPTH OF ± 10' BGL. WATER NOW COVERS THE ENTIRE EXCAVATED PORTION OF AREA 2 (APPROX 2-4' DEEP.). AREA 2 EXCAVATION IS NOW ± 98% COMPLETE

BRIAN BALCHIKONIS COLLECTED TWO (2) SIDE WALL SAMPLES IN THE SOUTH EAST CORNER OF AREA 2 AS FOLLOWS:
SAMPLE #1 – EAST WALL, SOUTH END APPROX 7' BGL. SAMPLE WAS INTENDED TO BE A "CLEAN SAMPLE".
SAMPLE #2 – SOUTH WALL, EAST END APPROX 8' BGL IN WHITE ASH. THESE 2 SAMPLES WERE COLLECTED SO THAT BACKFILLING OF THAT AREA COULD BE INITIATED.
SAMPLES WERE COLLECTED BY LOWERING A 5 GAL PLASTIC PAIL (WITH A CLEAN PLASTIC GARBAGE BAG IN IT) DOWN TO THE DESIRED LEVEL WITH A ROPE. A S.S. SCOOP TIED TO A PIPE WAS USED TO DISLODGE SOIL FROM THE

Site Visitors | Representing | Entered exclusion zone

SIDEWALL ABOVE THE PAIL, THUS THE SAMPLE WAS COLLECTED IN THE PAIL. DECON OF SCOOP CONSISTED OF WIPING WITH A DRY PAPER TOWEL. THE PLASTIC BAG WAS REPLACED AFTER EACH SAMPLING EVENT.

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
CAT 225 EXC				
" 938 LOADER				
KOMATSU D37				✓

Work Force	Prime	A	B
DAVE BUDOSH			
BRIAN BALCHIKONIS			
MIKE MARSHALL			
BRETT GLEASON			
BOB GLEASON			

Prime Contractor worked from _____ to _____

Comments:

Items of concern:

Attachments to this report:

Inspector's Name (Print): WILLIAM ZEPPETELLI

Inspector's Signature: William Zeppetelli Date: 01/02/00

Reviewed by: _____ Date: _____

47-15-19(8/88) NEW YO' STATE DEPARTMENT OF ENVIRONMENTA' CONSERVATION
DIVISION OF HAZARDOUS WASTE RE IATION
INSPECTOR'S DAILY REPORT

574

Site Code No. E878 Date 01/11/00 I.R. No. ~~567~~

Site Name: MECH'VILLE (C) SARATOGA(Co.) Sheet 1 of

Location: MECHANICVILLE MGP IRM

Engineer: NYSEG ~~PBW~~

Contractor: NYSEG / SLC

Job Phone: (518) 665 0347

	AM	PM
Weather	LT RAIN	
Temperature	40°F	
Wind (Dir. & Vel.)	2T / VAR	

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: AREA 2 EXCAVATION CONTINUES IN THE S.E. CORNER. EXCAVATION WENT TO ± 10' BGL. WATER (FROM AREA PREVIOUSLY EXCAVATED) MAKES EXCAVATING AND OBSERVATION DIFFICULT. WHEN POSSIBLE, I HAD OPERATOR BUILD EARTHEN BERMS TO KEEP WATER OUT. AT ± 8' BGL AN AREA OF NAPL APPEARS TO BE PRESENT.

ON THE SOUTH WALL (OF THE CORNER) A SIGNIFICANT AMOUNT OF WATER WITH LNAPL RAN INTO THE EXCAVATION @ ± 10' BGL. THE WATER APPEARED TO BE IN A COBBLE LENS OR FRENCH DRAIN. THE AREA ABOVE THIS LENS IS AS FOLLOWS: 0-2' BLACK STAINED GRAVELLY FILL 2-8 WHITE ASH 8-10' BLACK STAINED GRAVEL FILL WITH COBBLES. EXCAVATION OF AREA 2 IS NOW ± 80% COMPLETE.

LOAD OUT OF CONTAMINATED (HAZ) SOILS TO HORIZON ENVIRONMENTAL CONTINUES. 10 (TEN) TRAILER LOADS OF SOIL WERE SHIPPED OFF SITE.

Site Visitors	Representing	Entered exclusion zone

47-15-19(8/88) NEW Y STATE DEPARTMENT OF ENVIRONMEN[illegible] CONSERVATION
DIVISION OF HAZARDOUS WASTE REM[illegible]ATION
INSPECTOR'S DAILY REPORT

Subcontractor A: _____ worked from _____ to _____

Subcontractor B: _____ worked from _____ to _____

Contractors' Equipment	Prime	A	B	Not Used
CAT 325 EXC.				
" 938 LOADER				
KOMATSU DOZER (D3)				✓

Work Force	Prime	A	B
DAVE BUDOSH	NYSEG		
BRIAN BACCHIOCHI	"		
MIKE MARSHALL	SLC		
BOB GLEASON	"		
BRETT GLEASON	"		

Prime Contractor worked from _____ to _____

Comments: A MAJOR DRAWBACK TO EXCAVATING UNDER WATER IS THE SOIL WASHING EFFECT. AS THE SOIL IS EXCAVATED, IT IS DRAWN UP ON TO THE AREA IN FRONT OF THE EXCAVATOR. THE SOIL BEING SATURATED IS PLACED HERE TO DRAIN. AS THE WATER DRAINS OUT, THE FINES ALSO FLOW OUT. THE EFFORT IS REPEATED OVER & OVER WITH WATER IN THE BUCKET ADDING TO THE WASHING EFFECT. WHAT IS FINALLY LOADED OUT ARE THE COARSER MATERIALS SUCH AS STONE, BRICK, CONCRETE. WHILE THEE MATERIALS DO EXHIBIT

Items of concern: A SHEEN, MOST OF THE CONTAMINANT HAS RETURNED TO THE WATER COLUMN WITH THE FINES.

Attachments to this report:

Inspector's Name (Print): WILLIAM ZEPPETELLI

Inspector's Signature: William Zeppetelli Date: 01/11/00

Reviewed by: _____ Date: _____

47-15-19(8/88) NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF HAZARDOUS WASTE RE' IATION
INSPECTOR'S DAILY REPORT

575

Site Code No. E 878 Date 01/10/00 I.R. No. ~~576~~

Site Name: MECH'VILLE MGP IRM Sheet ____ of ____

Location: MECHANICVILLE (C) SARATOGA (Co.)

Engineer: NYSEG

Contractor: NYSEG/SLC

Job Phone: (518) 665 0347

	AM	PM
Weather O.C	✓	✓
Temperature	40	40
Wind (Dir. & Vel.)	4T/VAR	

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: TWENTY-TWO (22) TRAILER LOADS OF HAZARDOUS SOILS WERE LOADED OUT AND TAKEN TO HORIZON ENVIRONMENTAL INTERNATIONAL, GRANDE-PILES, QUEBEC.

EXCAVATION IN THE N.W. CORNER OF AREA 2 CONTINUED. WEATHERED SHALE, HIGHLY FRACTURED WITH A SIGNIFICANT QUANTITY OF NAPL IN THE FRACTURES WAS EXCAVATED FROM ± 4-7' THE ENTIRE EXCAVATED PORTION OF AREA 2 IS NOW COVERED WITH STANDING WATER. THE WATER HAS A LAYER OF LNAPL (AND SHEENS) ACROSS THE MAJOR PORTION OF THE SURFACE.

REMOVAL OF THE RAMP IN THE S.E. CORNER OF AREA 2 WAS STARTED. APPROX 50% OF AREA 2 HAD BEEN EXCAVATED DURING THE PREVIOUS WEEK. THE SOUTH AND SOUTH WEST SIDES REMAIN TO BE EXCAVATED.

NYSEG ANTICIPATES THAT EXCAVATION WILL BE COMPLETED BY WED 01/12/00.

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

SFS

Subcontractor A: _____ worked from _____ to _____

Subcontractor B: _____ worked from _____ to _____

Contractors' Equipment	Prime	A	B	Not Used
CAT 235 EXC				
" 938 LOADER				
DOZER				✓

Work Force	Prime	A	B
BURT FINCH	NYSEG		
MIKE MARSHALL	SLC		
BOB GLEASON	"		
BRET GLEASON	"		
BRIAN BALCHIKONIS	NYSEG		

Prime Contractor worked from _____ to _____

Comments:

Items of concern: WHEN AREA 2 IS BACKFILLED THERE MAY BE A PROBLEM WITH WATER PRESENTLY IN THE EXCAVATION BEING DISPLACED AND SPILLING ONTO THE GROUND SURFACE. I RAISED THIS CONCERN TO BURT. HE INDICATED THEY WOULD TRY TO LEAVE A "POND AREA" OR WOULD PUMP & TREAT WATER AS NECESSARY

Attachments to this report: NONE

Inspector's Name (Print): WILLIAM ZEPPETELLI

Inspector's Signature: William Zeppetelli Date: 01/10/00

Reviewed by: _____ Date: _____

New York State Department of Environmental Conservation
Division of Environmental Remediation - Central Office
Bureau of Construction Services
Field Support Unit

John P Cahill
Commissioner

DAILY INSPECTION REPORT

SITE NUMBER	5-46-033	**DATE**	Jan. 8, 2000
SITE NAME	Mechanicville MGP	**REPORT #**	Mech010800
LOCATION	Mech'ille(cy)Saratoga(cty)	**HRS WORKED**	0700am - 1130pm
DEC ENG.	J. Van Hoesen	**ARRIVED**	7:30am
DEC PROJ. ENG	D. Crosby	**T&A CODE**	B517
CONSULTANT			**AM/PM**
CONTRACTOR	SLC	**WEATHER**	PtlyCldy/
CONT. REP.		**TEMP**	22F/
SITE PHONE		**WIND DIR.**	Calm/

CONTRACTOR INFORMATION:

CONTRACTOR & SUBS	WORK ACTIVITY	HOURS WORKED
NYSEG	Oversight	
SLC	Soil removal	

PERSONNEL	G	1	2	3	EQUIP.	G	1	2	3
PM	1				Excavator		1		
Tech	1				Loader		1		
Operator		3			Dozer		1		

(@) - Hrs used

HEALTH & SAFETY:

Level of protective used - Level D
Is level of protection in conformance with the approved Health & Safety Plan?
Yes ✔ No If no. list the deviation(s).
Are atmospheric monitoring results at an acceptable level? Yes X No
Attach a copy of the monitoring log.

DESCRIPTION OF WORK PERFORMED DURING THIS REPORT PERIOD:

Air monitoring at site perimeter.
Ten trucks loaded between 7:50 am and 10:50 am.
Top of remaining holder graded level.

COMMENTS: This is a heavily contaminated site.

ITEMS OF CONCERN:

Site Visitors	Representing	Entered exclusion zone

Site Representative:
Raymond Crawford

Signature: Raymond Crawford

Date: Jan 8, 2000

Reviewed By:

Date:

New York State Department of Environmental Conservation
Division of Environmental Remediation - Central Office
Bureau of Construction Services
Field Support Unit

John P. Cahill
Commissioner

DAILY INSPECTION REPORT

SITE NUMBER	5-46-033	**DATE**	Jan. 7, 2000
SITE NAME	Mechanicville MGP	**REPORT #**	Mech010700
LOCATION	Mech'ille(cy)Saratoga(cty)	**HRS WORKED**	0700am - 0400pm
DEC ENG.	J. Van Hoesen	**ARRIVED**	8:30am
DEC PROJ. ENG	D. Crosby	**T&A CODE**	B517
CONSULTANT			**AM/PM**
CONTRACTOR	SLC	**WEATHER**	Cldy/RainSnow
CONT. REP.		**TEMP**	31F/27F
SITE PHONE		**WIND DIR.**	W@2/W@2

CONTRACTOR INFORMATION:

CONTRACTOR & SUBS	WORK ACTIVITY	HOURS WORKED
NYSEG	Oversight	
SLC	Soil removal	

PERSONNEL	G	1	2	3	EQUIP.	G	1	2	3
PM	1				Excavator		1		
Tech	1				Loader		1		
Operator		3							

(@) - Hrs used

HEALTH & SAFETY:

Level of protective used - Level D
Is level of protection in conformance with the approved Health & Safety Plan?
Yes ✔ No If no, list the deviation(s).
Are atmospheric monitoring results at an acceptable level? Yes X No
Attach a copy of the monitoring log.

DESCRIPTION OF WORK PERFORMED DURING THIS REPORT PERIOD:

Air monitoring at site perimeter.
Three trucks had left site by 8:30 am. Five additional trucks loaded and left between 9:30 am and 3:15 pm.
Digging along east side of holder. Heavy contamination and odor.
Dozer delivered.

COMMENTS: This is a heavily contaminated site.

ITEMS OF CONCERN:

Site Visitors	Representing	Entered exclusion zone

Site Representative:
Raymond Crawford

Signature: Raymond Crawford **Date:** Jan. 7, 2000

Reviewed By: **Date:**

New York State Department of Environmental Conservation
Division of Environmental Remediation - Central Office
Bureau of Construction Services
Field Support Unit

John P Cahill
Commissioner

DAILY INSPECTION REPORT

SITE NUMBER	5-46-033	**DATE**	Jan. 6, 2000
SITE NAME	Mechanicville MGP	**REPORT #**	Mech010600
LOCATION	Mech'ille(cy)Saratoga(cty)	**HRS WORKED**	0715am - 0400pm
DEC ENG.	J. Van Hoesen	**ARRIVED**	1030am
DEC PROJ. ENG	D. Crosby	**T&A CODE**	B517
CONSULTANT			**AM/PM**
CONTRACTOR	SLC	**WEATHER**	PtlySunny/Cldy
CONT. REP.		**TEMP**	26F/29F
SITE PHONE		**WIND DIR.**	W@2/W@1

CONTRACTOR INFORMATION:

CONTRACTOR & SUBS	WORK ACTIVITY	HOURS WORKED
NYSEG	Oversight	
SLC	Soil removal	

PERSONNEL	G	1	2	3	EQUIP.	G	1	2	3
PM	1				Excavator		1		
Tech	1				Loader		1		
Operator		3							

(@) - Hrs used

HEALTH & SAFETY:

Level of protective used - Level D
Is level of protection in conformance with the approved Health & Safety Plan?
Yes ✔ No If no, list the deviation(s).
Are atmospheric monitoring results at an acceptable level? Yes X No
Attach a copy of the monitoring log.

DESCRIPTION OF WORK PERFORMED DURING THIS REPORT PERIOD:

Air monitoring at site perimeter.
Frank's Vacuum truck left site(5000gal). Water level about 4" below top of concrete.
Loading trucks to remove contaminated soil.
Digging around outside of east side of holder. Heavy contamination of soil and ground water. Backfilling remainder of holder with stone. Water from holder is running over concrete into out side excavated area on east side.

COMMENTS: This is a heavily contaminated site.

ITEMS OF CONCERN:

Site Visitors	Representing	Entered exclusion zone

Site Representative: Raymond Crawford

Signature: Raymond Crawford

Date: Jan 6, 2000

Reviewed By:

Date:

New York State Department of Environmental Conservation
Division of Environmental Remediation - Central Office
Bureau of Construction Services
Field Support Unit

John P Cahill
Commissioner

DAILY INSPECTION REPORT

SITE NUMBER	5-46-033	**DATE**	Jan. 5, 2000
SITE NAME	Mechanicville MGP	**REPORT #**	Mech010500
LOCATION	Mech'ille(cy)Saratoga(cty)	**HRS WORKED**	0700am - 0415pm
DEC ENG.	J. Van Hoesen	**ARRIVED**	0715am
DEC PROJ. ENG	D. Crosby	**T&A CODE**	B517
CONSULTANT			**AM/PM**
CONTRACTOR	SLC	**WEATHER**	PtlyCldy/PtlySunny
CONT. REP.		**TEMP**	29F/31F
SITE PHONE		**WIND DIR.**	Calm/W@2

CONTRACTOR INFORMATION:

CONTRACTOR & SUBS	WORK ACTIVITY	HOURS WORKED
NYSEG	Oversight	
SLC	Soil removal	

PERSONNEL	G	1	2	3	EQUIP.	G	1	2	3
PM	1				Excavator		1		
Tech	1				Loader		1		
Operator		3							

(@) - Hrs used

HEALTH & SAFETY:

Level of protective used - Level D
Is level of protection in conformance with the approved Health & Safety Plan?
Yes ✔ No If no, list the deviation(s).
Are atmospheric monitoring results at an acceptable level? Yes X No
Attach a copy of the monitoring log.

DESCRIPTION OF WORK PERFORMED DURING THIS REPORT PERIOD:

Air monitoring at site perimeter.
Added and graded more stone fill inside gas holder. Water inside holder is at maximum ccapacity.
Condensing and re-locating contaminated soil on site. This is resulting in strong odors. Digging around north side of holder. Heavy contamination and odor.
Trucks started arriving around 2:00 pm. Truckers indicated they had trouble with material freezing in box this morning, therefore triple lined their box today.

COMMENTS: This is a heavily contaminated site.

ITEMS OF CONCERN:

Site Visitors	Representing	Entered exclusion zone

Site Representative:
Raymond Crawford

Signature: Raymond Crawford **Date:** Jan 5, 2000

Reviewed By: **Date:**

New York State Department of Environmental Conservation
Division of Environmental Remediation - Central Office
Bureau of Construction Services
Field Support Unit

John P. Cahill
Commissioner

DAILY INSPECTION REPORT

SITE NUMBER	5-46-033	**DATE**	Jan. 4, 2000
SITE NAME	Mechanicville MGP	**REPORT #**	Mech010400
LOCATION	Mech'ille(cy)Saratoga(cty)	**HRS WORKED**	0700am - 0315pm
DEC ENG.	J. Van Hoesen	**ARRIVED**	0800am
DEC PROJ. ENG	D. Crosby	**T&A CODE**	B517
CONSULTANT			**AM/PM**
CONTRACTOR	SLC	**WEATHER**	Rain/Cldy
CONT. REP.		**TEMP**	40F/54F
SITE PHONE		**WIND DIR.**	Calm/Calm

CONTRACTOR INFORMATION:

CONTRACTOR & SUBS	WORK ACTIVITY	HOURS WORKED
NYSEG	Oversight	
SLC	Soil removal	

PERSONNEL	G	1	2	3	EQUIP.	G	1	2	3
PM	1				Excavator		1		
Tech	1				Loader		1		
Operator		3							
Laborer									

(@) - Hrs used

HEALTH & SAFETY:

Level of protective used - Level D
Is level of protection in conformance with the approved Health & Safety Plan?
Yes ✔ No If no, list the deviation(s).
Are atmospheric monitoring results at an acceptable level? Yes X No
Attach a copy of the monitoring log.

DESCRIPTION OF WORK PERFORMED DURING THIS REPORT PERIOD:

Air monitoring at site perimeter.
Vacuum trucks from Clean Harbor and Frank's Vacuum pump off 10,000 gallons of liquid. Only dropped the liquid level in holder several inches.
Rain run-off running off site into creek.
Loaded 13 trucks between 7:00am and 3:40pm. Five trucks came back due to over weight and off loaded several yards of soil.

COMMENTS: This is a heavily contaminated site.

ITEMS OF CONCERN:

Site Visitors	Representing	Entered exclusion zone

Site Representative:
Raymond Crawford

Signature: Raymond Crawford **Date:** Jan. 4, 2000

Reviewed By:

Date:

47-15-19(8/88) NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF HAZARDOUS WASTE REMEDIATION
INSPECTOR'S DAILY REPORT

Site Code No. E 878 Date 12/21/99 I.R. No. 573
Site Name: NYSEG MECH'VILLE MGP IRM Sheet 1 of
Location: MECHANICVILLE (C), SARATOGA (Co.)
Engineer: NYSEG
Contractor: NYSEG
Job Phone: ( ) N/A

	AM	PM
Weather	O.C.	
Temperature	30°F	
Wind (Dir. & Vel.)	VAR 3-5	

Health & Safety:

Level of protective clothing used: N/A

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

Yes N/A No ___ If no, list the deviations under Items of Concern.

Are atmospheric monitoring results at acceptable levels? Yes N/A No ___

Attach a copy of the monitoring log. N/A

Description of work performed during this report period:

WHEN I ARRIVED ON SITE THE WATER LEVEL IN THE AREA I EXCAVATION WAS APPROX. 3-4" OVER THE TOP OF THE HOLDER. DAVE BRADASH ARRIVED ON SITE ALONE. I HELPED HIM SET UP TWO 110 VOLT ELECTRIC SUMP PUMPS. WATER WAS PUMPED FROM THE HOLDER TO TWO 1,500 GAL TANKS VIA GARDEN HOSES. THE TANKS WERE LOCATED WEST OF THE DECON PAD. ONE TANK CONTAINED APPROX 800 GAL OF WATER PRIOR TO THE START OF PUMPING. THE OTHER TANK WAS EMPTY AND HAD TO BE FITTED WITH A 2" PLUG PRIOR TO USE. PUMPING BEGAN AT 8:40 AM (NOON) AND CONTINUED TO 3:00 PM. TOTAL VOLUME PUMPED WAS ROUGHLY 500 GAL (TANK #1) AND 1,300 GAL (TANK #2). TOMORROW A TANKER FROM PAGE WILL BE ON SITE. THE CONTENTS OF THE 2 TANKS (± 2,600 GAL) AND AS MUCH OF THE HOLDER AS POSSIBLE WILL BE PUMPED. UPON COMPLETION OF TODAY'S PUMPING THE WATER LEVEL WAS STILL ABOVE THE TOP OF THE HOLDER.

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
	✓			
2 110 VOLT SUMP PUMPS	✓			
CAR	✓			

Work Force	Prime	A	B
DAVE BUDOSH	✓		

Prime Contractor worked from _____ to _____

Comments: SINCE 12/09/99 THE WATER IN AREA 1 HAS RISEN OVER 0.5'.

NYSEG IS ANTICIPATING STARTING ON REMOVING HAZ SOILS FROM THE SITE THE WEEK OF 12/27/99, EVEN THOUGH NO FORMAL AUTHORIZATION HAS BEEN RECEIVED TO SEND SOILS TO CA-

Items of concern:

Attachments to this report:

Inspector's Name (Print): WILLIAM ZEPPETELLI

Inspector's Signature: William Zeppetelli Date: 12/21/99

Reviewed by: David J. Rung Date: 12/22/99

47-15-19(8/88)

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

Site Code No. E 878
Site Name: MECH'VILLE MGP IRM
Location: MECHANICVILLE (C), SARATOGA (Co.)
Engineer: NYSEG
Contractor: NYSEG / SLC
Job Phone: ( )

Date 12/19/99 I.R. No. 572
Sheet 1 of

	AM	PM
Weather	CLEAR	
Temperature		29°F
Wind (Dir. & Vel.)	CALM	

Health & Safety:

Level of protective clothing used: N/A

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

Yes N/A No ___ If no, list the deviations under Items of Concern.

Are atmospheric monitoring results at acceptable levels? Yes N/A No ___

Attach a copy of the monitoring log. N/A

Description of work performed during this report period: ON THIS DAY (SUNDAY) I STOPPED BY THE SITE. THE WATER IN THE HOLDER APPEARS TO HAVE RISEN TO A LEVEL ABOVE THE TOP OF THE HOLDER AS NO PORTION OF THE HOLDER WALL COULD BE SEEN.

THE ORANGE HIGH-VIZ CONSTRUCTION FENCE ALONG CENTRAL AVENUE APPEARS TO NEED REPAIRS WELL.

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
N/A				

Work Force	Prime	A	B
N/A			

Prime Contractor worked from _____ to _____

Comments: I SUSPECT NO ONE FROM NYSEG HAS BEEN TO THE SITE SINCE 12/09/99 TO CHECK ON WATER LEVELS AND SITE SECURITY.

Items of concern: IT IS VERY LIKELY THAT WATER FROM INSIDE THE HOLDER IS NOW ESCAPING TO THE SOILS OUTSIDE THE HOLDER. THE WEATHER FORECAST FOR THE WEEK INDICATES A POSSIBILITY OF PRECIPITATION. THIS WILL COMPOUND THE PROBLEM WITH ADDITIONAL WATER BEING INTRODUCED TO BOTH THE HOLDER AND SURROUNDING SOILS.

Attachments to this report:

Inspector's Name (Print): WILLIAM ZEPPETELLI

Inspector's Signature: William Zeppetelli Date: 12/29/99

Reviewed by: David L. Ruz Date: 12/31/99

47-15-19(8/88) NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF HAZARDOUS WASTE REMEDIATION
INSPECTOR'S DAILY REPORT

Site Code No. E 878 Date 12/09/99 I.R. No. 571
Site Name: NYSEG MECH'VILLE MGP IRM Sheet 1 of
Location: MECHANICVILLE (C), SARATOGA (CO.)
Engineer: NYSEG
Contractor: NYSEG / SLC
Job Phone: ( )

	AM	PM
Weather	SUNNY	
Temperature	23° F	40° F
Wind (Dir. & Vel.)	LT VAR	

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: WHEN I ARRIVED ON SITE, ON THIS DATE, NYSEG HAD ALREADY BACKFILLED THE HOLDER ± 70% WITH IMPORTED UNWASHED 1-3" DIAMETER ROUND STONE. AT THIS POINT THERE WAS APPROXIMATELY 1.5' OF FREEBOARD LEFT BEFORE DISPLACED WATER WOULD CASCADE OVER THE EDGE OF THE HOLDER. THE HOLDER WATER WAS AS CONTAMINATED LOOKING, (WITH A BLACK NAPL FILM), AS IT HAD BEEN THROUGH OUT THE PROJECT. NUMEROUS ABSORBENT PADS WERE PLACED ON THE SURFACE TO SOAK UP NAPL.

A TOTAL OF 9 DUMP TRUCKS BROUGHT STONE FILL IN THE MORNING. THE TRUCKS BACKED IN THE GATE (S.W. CORNER OF PROPERTY) FROM CENTRAL AVE AND DEPOSITED THE STONE ON A RAMP MADE FROM CLEAN IMPORTED FILL SAND & STONE. THE EXCAVATOR PLACED THE STONE. STONE WAS PLACED IN AN ORDERLY FASHION (FROM SOUTH TO NORTH). AN 18" SCHEDULE 80 WHITE PVC PIPE WITH SAW KERFS, AND NON WOVEN GEOTEXTILE FABRIC WAS PLACED IN THE CENTER OF THE HOLDER AND BACKFILLED WITH STONE.

ADDITION OF THE 9 LOADS OF STONE RESULTED IN REDUCING

Site Visitors Representing Entered exclusion zone

THE FREEBOARD TO ± 0.2'. STONE FILL IS NOW ± 85% COMPLETE WORK WAS HALTED AND THE SITE WILL BE SHUT DOWN TO WED. OR THURSDAY OF NEXT WEEK DUE TO 1) NO FREEBOARD 2) AWAITING APPROVAL TO SEND HAZ. SOILS TO CANADA. (DAVE B. WAS GOING TO NOTIFY MECH. POLICE AND DOVE OIL).

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
CAT 235 EXC				
" 938 LOADER				

Work Force	Prime	A	B
DAVE BOUDASH			
CHRIS HARRIS			
BRIAN BALCHIKONIS			
BRET GLEASON			
JASON KELLY			

Prime Contractor worked from _____ to _____

Comments: ~~SAME~~ ① A SIGNIFICANT VOLUME OF CONCRETE (CHUNKS) ~~WERE~~ WAS NOT PLACED BACK IN THE HOLDER!

② STEVE STUCKER (NMPC), GREG DELMASTRO (W.) AND AMEN WERE ON SITE FOR A BIO SOLVE DEMO.

Items of concern: SHOULD WE HAVE A PRECIPITATION EVENT BETWEEN NOW AND WHEN NYSEG RETURNS TO THE SITE (12/15 OR 12/16) THERE IS A POSSIBILITY WATER MAY ESCAPE OVER THE TOP OF THE HOLDER.

Attachments to this report: NONE

Inspector's Name (Print): WILLIAM ZEPPETELLI

Inspector's Signature: William Zeppetelli Date: 12/09/99

Reviewed by: David J. Lisby Date: 12/13/99

New York State Department of Environmental Conservation
Division of Environmental Remediation - Central Office
Bureau of Construction Services
Field Support Unit

John P. Cahill
Commissioner

DAILY INSPECTION REPORT

SITE NUMBER	5-46-033	**DATE**	Dec 8, 1999
SITE NAME	Mechanicville MGP	**REPORT #**	Mech120899
LOCATION	Mech'ille(cy)Saratoga(cty)	**HRS WORKED**	0700am - 0430pm
DEC ENG.	J. Van Hoesen	**ARRIVED**	0730am
DEC PROJ. ENG	D. Crosby	**T&A CODE**	B517
CONSULTANT			**AM/PM**
CONTRACTOR	SLC	**WEATHER**	Sunny/PtlySunny
CONT. REP.		**TEMP.**	28F/47F
SITE PHONE		**WIND DIR.**	Calm/Calm

CONTRACTOR INFORMATION:

CONTRACTOR & SUBS	WORK ACTIVITY	HOURS WORKED
NYSEG	Oversight	
SLC	Soil removal	

PERSONNEL	G	1	2	3	EQUIP.	G	1	2	3
PM	1				Excavator		1		
Tech	1				Loader		1		
Operator		2							
Laborer		1							

(@) - Hrs used

HEALTH & SAFETY:

Level of protective used - Level D
Is level of protection in conformance with the approved Health & Safety Plan?
Yes ✔ No If no, list the deviation(s).
Are atmospheric monitoring results at an acceptable level? Yes X No
Attach a copy of the monitoring log.

DESCRIPTION OF WORK PERFORMED DURING THIS REPORT PERIOD:

Continuing to place washed concrete back into holder.
Backfill(stone) started to arrive at 1230 hrs.
26 loads of stone backfilled in pm.
1 load of soil used for roadway.

COMMENTS: This is a heavily contaminated site.

ITEMS OF CONCERN: Before starting to backfill the holder had about 6.5 ' of water in it. There is about 4 to 5 feet of concrete above this and then 1 to 3 feet of soil. The plan is to backfill until the water comes to within one foot of the top of the concrete and than pump out. With about 3/4 of the holder backfilled the water is about 2 feet from the top of the holder. If the level is one foot from the top after completely backfill and not pumped the addition of rain/snow will add to this amount and overflow the holder into the surrounding soil. I think the holder should be completely pumped out.

Site Visitors	Representing	Entered exclusion zone

Site Representative:
Raymond Crawford

Signature: Raymond Crawford **Date:** Dec 8, 1999

Reviewed By:

David C. Worley **Date:** 12/14/99

New York State Department of Environmental Conservation
Division of Environmental Remediation - Central Office
Bureau of Construction Services
Field Support Unit

John P. Cahill
Commissioner

DAILY INSPECTION REPORT

SITE NUMBER	5-46-033	**DATE**	Dec 7, 1999
SITE NAME	Mechanicville MGP	**REPORT #**	Mech120799
LOCATION	Mech'ille(cy)Saratoga(cty)	**HRS WORKED**	0700am - 0445pm
DEC ENG.	J. Van Hoesen	**ARRIVED**	0710am
DEC PROJ. ENG	D. Crosby	**T&A CODE**	B517
CONSULTANT			**AM/PM**
CONTRACTOR	SLC	**WEATHER**	Lt-rain/Cldy
CONT. REP.		**TEMP.**	47F/49F
SITE PHONE		**WIND DIR.**	Calm/Calm

CONTRACTOR INFORMATION:

CONTRACTOR & SUBS	WORK ACTIVITY	HOURS WORKED
NYSEG	Oversight	
SLC	Soil removal	

PERSONNEL	G	1	2	3	EQUIP.	G	1	2	3
PM	1				Excavator		1		
Tech	1				Loader		1		
Operator		2							
Laborer		1							

(@) - Hrs used

HEALTH & SAFETY:

Level of protective used - Level D
Is level of protection in conformance with the approved Health & Safety Plan?
Yes ✔ No If no, list the deviation(s).
Are atmospheric monitoring results at an acceptable level? Yes X No
Attach a copy of the monitoring log.

DESCRIPTION OF WORK PERFORMED DURING THIS REPORT PERIOD:

Went back into holder to remove any silt. Completed removing silt from holder. Started placing washed concrete back into holder.
Staging all site contaminated material into one pile.
Deconned excavator using bio-solve and water. Bio-solve is not a cleaner and therefore is not doing a good job. I would not consider the excavator deconned well enough to leave site.
One load of non-haz soil removed on Monday and sent to New Jersey.

COMMENTS: This is a heavily contaminated site.

ITEMS OF CONCERN:

Site Visitors	Representing	Entered exclusion zone

Site Representative: Raymond Crawford **Signature:** Raymond Crawford **Date:** DEC 7, 1999

Reviewed By: [illegible] **Date:** 12/14/99

New York State Department of Environmental Conservation
Division of Environmental Remediation - Central Office
Bureau of Construction Services
Field Support Unit

John P. Cahill
Commissioner

DAILY INSPECTION REPORT

SITE NUMBER	5-46-033	**DATE**	Dec 6, 1999
SITE NAME	Mechanicville MGP	**REPORT #**	Mech120699
LOCATION	Mech'ille(cy)Saratoga(cty)	**HRS WORKED**	0700am - 0415pm
DEC ENG.	J. Van Hoesen	**ARRIVED**	0720am
DEC PROJ. ENG	D. Crosby	**T&A CODE**	B517
CONSULTANT			**AM/PM**
CONTRACTOR	SLC	**WEATHER**	Cldy-rain/Cldy
CONT. REP.		**TEMP.**	46F/49F
SITE PHONE		**WIND DIR.**	Calm/Calm

CONTRACTOR INFORMATION:

CONTRACTOR & SUBS	WORK ACTIVITY	HOURS WORKED
NYSEG	Oversight	
SLC	Soil removal	

PERSONNEL	G	1	2	3	EQUIP.	G	1	2	3
PM	1				Excavator		1		
Tech	1				Loader		1		
Operator		2							
Laborer		1							

(@) - Hrs used

HEALTH & SAFETY:

Level of protective used - Level D
Is level of protection in conformance with the approved Health & Safety Plan?
Yes ✔ No If no, list the deviation(s).
Are atmospheric monitoring results at an acceptable level? Yes X No
Attach a copy of the monitoring log.

DESCRIPTION OF WORK PERFORMED DURING THIS REPORT PERIOD:

Working inside of holder. Removing soil and silt that has re-settled from last week. Heavy sheen on water. About 6.5' of water in holder. Maintaining silt fence and hay bales. Spraying bio-solve on spoils to keep odors down.
Holder cleaned out. Pressuring washing some concrete.

COMMENTS: This is a heavily contaminated site.

ITEMS OF CONCERN:

Site Visitors	Representing	Entered exclusion zone

Site Representative:
Raymond Crawford

Signature: Raymond Crawford **Date:** Dec. 6, 1999

Reviewed By:
David L Hurt

Date: 12/14/99

47-15-19(8/88) NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF HAZARDOUS WASTE REMEDIATION
INSPECTOR'S DAILY REPORT

Site Code No. E 878 Date 12/02/99 I.R. No. 568
Site Name: NYSEG MECH'VILLE MGP IRM Sheet 1 of
Location: MECHANICVILLE (C) SARATOGA (Co.)
Engineer: NYSEG
Contractor: NYSEG/SLC
Job Phone: (518) 665 0347

	AM	PM
Weather SUNNY	✓	✓
Temperature	15°F	30°F
Wind (Dir. & Vel.)	CALM	

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: LATE YESTERDAY THE TRENCH AROUND THE NEW STOCKPILE AREA, AREA 2A WAS COMPLETED. POLY WAS LAID ON THE GROUND SURFACE AND SOILS PRESENTLY STAGED IN AREA 2 WERE RELOCATED TO THE NEW AREA. SOILS EXCAVATED IN AREA 1 WILL BE ALLOWED TO DEWATER IN THE RECENTLY EVACUATED AREA 2.

RASPANTINI WELDERS/FABRICATORS WERE ON SITE TO MODIFY THE SCREEN/SIZER BY INCREASING THE DISTANCE BETWEEN THE BAR AND GRID SCREENS TO ±15". IF DRY MATERIAL IS ENCOUNTERED NYSEG MAY OPT TO SIZE THE MATERIAL AND SEND IT TO CASIE.

JIM VANHOESEN AND DAVE CROSBY WERE ON SITE TO EVALUATE SITE CONDITIONS AND THE LEVEL OF WATER IN THE HOLDER. FOLLOWING THE SITE WALK DAVE CALLED BURT FINCH AND JOE SIMONE TO DISCUSS THE DEPARTMENTS CONCERNS AND REQUEST TO PUMP WATER OUT OF THE HOLDER PRIOR TO BACKFILLING.

NYSEG WILL NOT PUMP OUT THE HOLDER. THEY FEEL THAT BACKFILLING CAN BE ACHIEVED WITH OUT HAVING WATER GO OVER THE TOP OF THE HOLDER. THE DEPARTMENT MADE IT CLEAR THE WATER LEVEL WAS NOT TO EXCEED THE HEIGHT

~~Site Visitors~~ ~~Representing~~ ~~Entered exclusion zone~~

OF THE HOLDER. SHOULD IT APPROACH THAT LEVEL, THE WATER WOULD HAVE TO BE PUMPED AND BE PROPERLY DISPOSED OF. SECONDLY, THE HOLDER SIDES AND BOTTOM WERE NOT TO BE BREACHED.

7-15-19(8/88)

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF HAZARDOUS WASTE RE[illegible]IATION
INSPECTOR'S DAILY REPORT

Subcontractor A: _____ worked from _____ to _____

Subcontractor B: _____ worked from _____ to _____

Contractors' Equipment	Prime	A	B	Not Used
CAT 235 EXCAVATOR				
" 938G LOADER				

Work Force	Prime	A	B
DAVE BUDOSH	NYSEG		
BRIAN BALCHIKONIS	"		
CHRIS HARRIS	SLC		
BRETT GLEASON	"		
JASON KELLY	"		

Prime Contractor worked from _____ to _____

Comments:

Items of concern:

Attachments to this report:

Inspector's Name (Print): WILLIAM ZEPPETELLI

Inspector's Signature: William Zeppetelli Date: 12/02/99

Reviewed by: David [illegible] Date: 12/31/99

47-15-19(8/88)

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

Site Code No. E878
Site Name: NYSEG MECH'VILLE MGP IRM
Location: MECHANICVILLE(C), SARATOGA(Co.)
Engineer: NYSEG
Contractor: NYSEG/SLC
Job Phone: (518) 665-0347

Date 12/01/99 I.R. No. 567
Sheet 1 of

	AM	PM
Weather	CLDY	
Temperature	17°F	
Wind (Dir. & Vel.)	W→E	

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: THE TEMPORARY MODIFICATION TO THE SCREEN WAS MADE BY CUTTING OFF APPROX. 3" OF THE WEB ON THE UPPER BAR SCREEN. THIS EFFECTIVELY INCREASED THE SPACING (AT THE LOW END OF THE SCREEN) BETWEEN THE TWO SCREENS. APPROX 20-25 TONS OF SOIL WERE SCREENED — NO MORE SCREENING WILL OCCUR. THIS LOAD WILL BE SENT TO CASIE.

I RELATED TO NYSEG THE DEPARTMENT'S POSITION ON LEAVING THE WATER IN THE HOLDER DURING BACKFILLING AND THAT WE WOULD NOT ALLOW WATER TO BE DISCHARGED TO THE GROUND. DAVE BUDOSH PASSED THE INFORMATION ON TO BURT FINCH.

WATER LEVEL MEASUREMENTS WERE TAKEN IN ONE WELL NEAR THE DECON PAD AND THE 3 STAND PIPES IN THE COLLECTION TRENCH WITH RESPECT TO THE WATER LEVEL IN THE HOLDER.

HOLDER	0'	(ASSUMED BENCH MARK)
MW	+6.8'	(ADJACENT TO DECON PAD WEST OF HOLDER)
S.P. 1	-4.0'	(IN FOUNDATION SUMP, WEST END OF TRENCH)
S.P. 2	-1.1'	(EAST END OF COLLECTION TRENCH)
S.P. 3	-1.1'	(SOUTH OF S.P. 2 IN AREA OF 24" STORM M.H.)

REMAINDER OF THE DAY WAS SPENT DECONNING THE SCREEN FOR TRANSPORT OFF-SITE AND RELOCATING SOILS STAGED IN AREA 2 TO THE AREA IMMEDIATELY ADJACENT TO THE WEST.

~~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
CAT 235 EXCAVATOR	NYSEG			
" 938G LOADER	"			

Work Force	Prime	A	B
DAVE BUDOSH	NYSEG		
BRIAN BALCHIKONIS	"		
CHRIS HARRIS	SLC		
BRETT GLEASON	"		
JASON KELLY	"		

Prime Contractor worked from _____ to _____

Comments: NONE

Items of concern: NONE

Attachments to this report: NONE

Inspector's Name (Print): WILLIAM ZEPPETELLI

Inspector's Signature: William Zeppetelli Date: 12/01/99

Reviewed by: David L. Wolf Date: 12/31/99

47-15-19(8/88)

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF HAZARDOUS WASTE R[illegible]DIATION
INSPECTOR'S DAILY REPORT

Site Code No. E 878
Site Name: NYSEG MECH'VILLE MGP SITE
Location: MECHANICVILLE(C), SARATOGA(Co.)
Engineer: NYSEG
Contractor: NYSEG / SLC
Job Phone: (518) 665 0347

Date 11/30/99 I.R. No. 5666
Sheet 1 of ____

	AM	PM
Weather	CLDY/SNOW	
Temperature	30°F	
Wind (Dir. & Vel.)	NE → SW 3-5	

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: A TRUCK FROM CASIE WAS ON SITE TO DELIVER A NEW ROLL OFF AND TAKE A ROLL OFF FILLED WITH METAL DEBRIS BACK TO N.J.
A MINOR AMOUNT OF "SIZING" SOILS (HAZ.) WAS EFFECTED APPROX 15 YD^3 OF SOILS HAVE BEEN SIZED SO FAR. AN EFFORT WAS MADE TO MODIFY THE SIZER BY CUTING OFF 3" OF THE FLANGE ON THE BAR SCREEN (UPPER SCREEN) TO INCREASE THE SPACE BETWEEN THE TWO SCREENS TO ALLOW OVERSIZE DEBRIS TO FALL OUT EASIER.
BURT FINCH WAS ON SITE AND PRESENTED THEIR MOST RECENT PLAN OF ACTION AS FOLLOWS:
(1) NYSEG IS WORKING ON GETTING APPROVAL TO SEND THE HAZARDOUS SOILS DIRECTLY TO CANADA.
(2) THEY WILL SIZE SOILS FOR ± 1 DAY TO ESTABLISH AN HOURLY SIZING RATE. (THE SIZED MATERIAL WILL BE SENT TO CASIE)
(3) THEY WILL EXCAVATE OUT THE REMAINING CONTENTS OF THE HOLDER WITHOUT REMOVING THE WATER.

~~Site Visitors~~ ~~Representing~~ ~~Entered exclusion zone~~

WATER IS PRESENTLY ESTIMATED AT 30,000 GAL PER NYSEG
(4) THEY WILL BACKFILL THE HOLDER FIRST W/ CONCRETE THEN WITH BANK RUN SOILS.
(5) HAZ. SOILS STAGED IN THE AREA 2 EXCAVATION WILL BE STAGED TO THE WEST OF THE HOLDER WITH A

47-15-19(8/88) NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF HAZARDOUS WASTE RE__IATION
INSPECTOR'S DAILY REPORT

Subcontractor A: _____ worked from _____ to _____

Subcontractor B: _____ worked from _____ to _____

Contractors' Equipment	Prime	A	B	Not Used
CAT 235 EXCAVATOR				
" 938G LOADER				

Work Force	Prime	A	B
DAVE BUDOSH	NYSEG		
BRIAN BALCHIKONS	"		
CHRIS HARRIS	SLC		
BRETT GLEASON	"		
JASON KELLY	"		

Prime Contractor worked from _____ to _____

Comments: COLLECTION TRENCH ON THE WEST AND NORTH SIDES.
NOTE: THERE MAY BE A SHUT DOWN WHILE WAITING FOR APPROVAL TO SEND SOILS TO CANADA.

Items of concern: I POINTED OUT TO BURT THAT THE HOLDER SHOULD BE DEWATERED AND CLEANED PRIOR TO BACKFILLING. DUE TO THE PRESENT HEIGHT OF THE WATER IN THE HOLDER, THE WATER WILL BE DISPLACED AS THE HOLDER IS BACKFILLED. THIS COULD CAUSE ~~OF~~ A RELEASE OF EXTREMELY CONTAMINATED WATER TO THE SURROUNDING GROUND AND SUBSEQUENTLY TO THE ANTHONY KILL. SECONDLY IT IS A POOR PRACTICE TO BACKFILL A WET AREA (SUCH AS THE HOLDER) THIS

Attachments to this report: WILL EFFECT THE STRUCTURAL STABILITY OF THE FILL IN THE HOLDER. (THIS AREA WILL LATER BE USED TO STAGE THE EXCAVATOR WHEN EXCAVATING AREA 2)

Inspector's Name (Print): WM. ZEPPETELLI

Inspector's Signature: William Zeppetelli Date: 11/30/99

Reviewed by: David L. Crist Date: 12/31/99

47-15-19(8/88)

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

Site Code No. E878 Date 11/29/99 I.R. No. 565

Site Name: NYSEG MECH'VILLE MGP SITE Sheet 1 of

Location: MECHANICVILLE (C), SARATOGA (CO.)

Engineer: NYSEG

Contractor: NYSEG / SLC

Job Phone: (518) 665 0347

	AM	PM
Weather	CLDY	
Temperature	30°F	
Wind (Dir. & Vel.)	Calm	

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:

5 DUMP TRAILER LOADS OF NON-HAZ SOILS WERE SHIPPED OFF SITE TO SENECA MEADOWS.

THE SIZING GRID WAS SET UP ADJACENT TO AND WEST OF THE SPOILS PILE ON THE WEST SIDE OF THE HOLDER. THE GRID WAS FED WITH THE FRONT END LOADER. BECAUSE OF THE RELATIVE SPACING (±6") BETWEEN THE PARALLEL BARS AND THE GRID, OVERSIZE MATERIALS PASSING THROUGH THE BARS WERE TRAPPED BETWEEN THE BARS AND THE GRID RESULTING IN CLOGGING THE GRID. SOILS APPEARED TO HAVE A SIGNIFICANT MOISTURE CONTENT AND THIS ADDED TO THE PROBLEM. IN THE COURSE OF ±2½ HRS OF SCREENING, APPROX 6 YD^3 OF MATERIAL WAS SIZED.

FOR THE FIRST 20± MINUTES OF THE OPERATION PERIMETER AIR MONITORING AT THE DOWNWIND PERIMETER WAS CONDUCTED AS PER THE W.P. ADDENDUM. BOTH PID AND BAG SAMPLES WERE COLLECTED. THE FREQUENCY OF AIR MONITORING WAS THEN CONDUCTED (AT THE PERIMETER) EVERY ½ HOUR.

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
CAT 235 EXC.				
938G LOADER				

Work Force	Prime	A	B
DAVE BUDOSH			
BRIAN BALCHIKONIS			
BRETT GLEASON			
CHRIS HARRIS			

Prime Contractor worked from _____ to _____

Comments: AN ATTEMPT MAY BE MADE TO INCREASE THE DISTANCE BETWEEN THE BARS AND THE GRID TO ALLEVIATE SOME OF THE PROBLEMS.

NYSEG MAY BAG THE SIZING IDEA AND TRY TO FOCUS ON THE FEASIBILITY OF SENDING THE HAZARDOUS SOILS DIRECTLY TO CANADA.

Items of concern:

Attachments to this report:

Inspector's Name (Print): WILLIAM ZEPPETELLI

Inspector's Signature: William Zeppetelli Date: 11/29/99

Reviewed by: Robert A. Lyle Date: 12/3/99

47-15-19(8/88) NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF HAZARDOUS WASTE REMEDIATION
INSPECTOR'S DAILY REPORT

Site Code No. E 878 Date 11/26/00 I.R. No. ____
Site Name: NYSEG MECHANICVILLE MGP IRM Sheet 1 of ____
Location: MECHANICVILLE (C), SARATOGA Co.
Engineer: NYSEG
Contractor: NYSEG/SLC
Job Phone: (518) 665 0347

	AM	PM
Weather	CLOUDY	
Temperature	20°F	
Wind (Dir. & Vel.)	LT/VAR	

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:

AREA 3 EXCAVATION - THE INVESTIGATION IN THIS AREA WAS LIMITED TO A HOLE ROUGHLY 10'x10' x 4' DEEP. EXCAVATION WAS EXTREMELY DIFFICULT DUE TO ± 1.5' OF FROST IN THE GROUND. DURING EXCAVATION, NAPL SEEPS WERE OBSERVED IN THE NORTH AND WEST WALLS OF THE EXCAVATION FROM 2-4' BGL. A 6" VCP DRAIN PIPE RUNNING N-S WAS BROKEN AND A CONSIDERABLE QUANTITY OF WATER ENTERED THE EXCAVATION. ATTEMPTS TO PLUG THE PIPE WITH SOIL FAILED. A 3" VCP RUNNING SW-NE CROSSED UNDER THE 6" VCP. THIS PIPE CONTAINED WATER AS WELL. A 1" COPPER WATER LINE WAS ALSO ENCOUNTERED. A MINOR AMOUNT OF WATER DRAINED FROM IT.

IT WAS DIFFICULT TO DETERMINE IF CONTAMINATION WAS PRESENT IN THE BOTTOM OF THE EXCAVATION DUE TO THE WATER. THE EXCAVATION WAS BACKFILLED W/ CLEAN GRAVEL AS THERE WAS NO PROVISION TO COLLECT THE WATER. THIS EXCAVATION SHOULD BE CONTINUED IN THE SPRING.

AREA 5 BACKFILL IS NOW 100% COMPLETE.

Site Visitors | Representing | Entered exclusion zone

47-15-19(8/88) NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF HAZARDOUS WASTE R[illegible]DIATION
INSPECTOR'S DAILY REPORT

Subcontractor A: _____ worked from _____ to _____

Subcontractor B: _____ worked from _____ to _____

Contractors' Equipment	Prime	A	B	Not Used
KOMATSU PC 200				
" D37				
ROLLER				
CAT 938 LOADER				

Work Force	Prime	A	B
DAVE BUDOSH	NYSEG		
BRIAN BALCHIKONIS	"		
MIKE MARSHALL	SCS		
BOB GLEASON	"		

Prime Contractor worked from _____ to _____

Comments: * DUE TO THICKNESS OF FROST IN THE GROUND, THE STEEL PIPE RUNNING E-W FROM AREA 2 TO THE HOLDER PAD WAS NOT EXCAVATED.
* NO ANALYTICAL SAMPLES WERE TAKEN FROM AREA 3.

Items of concern:

Attachments to this report:

Inspector's Name (Print): WILLIAM ZEPPETELLI

Inspector's Signature: William Zeppetelli Date: 01/26/00

Reviewed by: _____ Date: _____

New York State Department of Environmental Conservation
Division of Environmental Remediation - Central Office
Bureau of Construction Services
Field Support Unit

John P. Cahill
Commissioner

DAILY INSPECTION REPORT

SITE NUMBER	5-46-033	**DATE**	Nov. 23, 1999
SITE NAME	Mechanicville MGP	**REPORT #**	Mech1122
LOCATION	Mech'ille(cy)Saratoga(cty)	**HRS WORKED**	0645am - 0400pm
DEC ENG.	J. Van Hoesen	**ARRIVED**	0700am
DEC PROJ. ENG	D. Crosby	**T&A CODE**	B517
CONSULTANT			**AM/PM**
CONTRACTOR	NYSEG	**WEATHER**	Cldy/Cldy
CONT. REP.	J. Ruspantini	**TEMP.**	52F/61F
SITE PHONE		**WIND DIR.**	Calm/Calm

CONTRACTOR INFORMATION:

CONTRACTOR & SUBS	WORK ACTIVITY	HOURS WORKED
NYSEG	Oversight, sampling	07:00am - 0400pm
SLE?	Soil excavation	07:00am - 0400pm

PERSONNEL	G	1	2	3	EQUIP.	G	1	2	3
PM	1				Loader		1		
Tech	1				Excavator		1		
Operator		2							
Tech		1							

(@) - Hrs used

HEALTH & SAFETY:

Level of protective used - Modified Level D
Is level of protection in conformance with the approved Health & Safety Plan?
Yes ✔ No If no, list the deviation(s).
Are atmospheric monitoring results at an acceptable level? Yes X No
Attach a copy of the monitoring log.

DESCRIPTION OF WORK PERFORMED DURING THIS REPORT PERIOD:

Completed silt fence and hay bale instulation along top of bank along creek.
Chasing pipe back towards holder.
Backfilled previously exposed trench.
Pipe going towards holder however, excavated soil must be removed first inorder to continue to chase pipe
NYSEG doing good job of air monitoring perimeter.

COMMENTS: This is a heavily contaminated site.

ITEMS OF CONCERN:

Site Visitors	Representing	Entered exclusion zone

Site Representative: Raymond Crawford **Signature:** Raymond Crawford **Date:** Nov 23, 1999

Reviewed By: David A. Lacy **Date:** 12/31/99

47-15-19(8/88) NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF HAZARDOUS WASTE REMEDIATION
INSPECTOR'S DAILY REPORT

DAVE CROSBY

Site Code No. E878
Site Name: NYSEG MECH'VILLE MGP IRM
Location: MECHANICVILLE (C), SARATOGA (CO.)
Engineer: NYSEG
Contractor: NYSEG/SLC
Job Phone: (518) 665 0347

Date 11/19/99 I.R. No. 565
Sheet 1 of

	AM	PM
Weather	O.C.	
Temperature	35°F	
Wind (Dir. & Vel.)	CALM	

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: THIS DAY WAS ENTIRELY DEVOTED TO INSTALLING THE PIPE IN THE COLLECTION TRENCH FROM APPROXIMATELY STA 60± TO STA 0. NOTE PIPE WAS 6" DIA SDR 35 PIPE WITH ONLY ONE ROW OF PERFORATIONS. (PERFORATIONS WERE PLACED AT THE 6 O'CLOCK POSITION.) PIPE WAS LAID FROM STA 60 TO STA 0. FROM STA ±60 TO STA ±20 THE BOTTOM OF THE TRENCH WAS SOMEWHAT EVENED OUT WITH A SLIGHT PITCH TOWARD STA 0. NOTE: THE BOTTOM OF THE TRENCH WAS IN MY OPINION ABOVE THE NAPL SEEN IN THE BED ROCK WHEN THE TRENCH WAS FIRST EXCAVATED. THE PIPE WAS LAID IN THE BOTTOM OF THE TRENCH ON THE MUSHY BOTTOM. THEN FABRIC WAS LAID ON THE NORTH BANK. ROUND DRAINAGE STONE WAS PLACED IN THE TRENCH DIRECTLY OVER THE PIPE AND BROUGHT UP TO WITHIN ±3' OF THE SURFACE. THE REMAINING FABRIC WAS THEN FOLDED OVER THE STONE AND BACK FILLED WITH RUN OF BANK GRAVEL. FROM STA ±20 TO STA 0 S THE EXCAVATION WENT TO BED ROCK. NOTE THE 2' OF MATERIAL ABOVE THE BEDROCK CONSISTED OF GRAVEL AND COBBLES ALL SATURATED WITH COAL TAR. THIS ENTIRE AREA WAS THE FILLED WITH 1.5 TO 2.0' OF STONE. A 12" SDR 35 SUMP WITH SAWN RADIAL SLOTS PLACED AT 120° APART WAS THEN SET ON TOP OF THE STONE. A SQUARE HOLE WAS CUT INTO THE PIPE AND THE 6" SDR PIPE WAS INSERTED INTO IT. THE FIRST ATTEMPT PROVED TO HAVE THE OPENING TOO HIGH RESULTING IN A BACK PITCH. SOME STONE WAS REMOVED

~~Site Visitors~~ ~~Representing~~ ~~Entered exclusion zone~~

47-15-19(8/88) NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF HAZARDOUS WASTE RE IATION
INSPECTOR'S DAILY REPORT

Subcontractor A: _____ worked from _____ to _____

Subcontractor B: _____ worked from _____ to _____

Contractors' Equipment	Prime	A	B	Not Used
CAT 225 ~~LOADER~~ EXC.	NYSEG			
" 938G LOADER	"			

Work Force	Prime	A	B
DAVE BUDOSH			
BRIAN BALCHIKONIS			
BRETT GLEASON			
BOB GLEASON			
CHRIS HARRIS			
JASON KELLY			

Prime Contractor worked from _____ to _____

Comments: UNDER THE STAND PIPE TO LOWER IT. (NOTE THE SDR 35' PIPE WAS APPROXIMATELY 3' ABOVE THE BOTTOM OF THE TRENCH WHERE IT ENTERED THE 12" STAND PIPE AGAIN FABRIC WAS PLACED ON THE NORTH BANK PRIOR TO BACK FILLING WITH STONE BACKFILLING WITH STONE AND GRAVEL WILL CONTINUE ON MONDAY

Items of concern: WHILE THE TRENCH MAY COLLECT SOME NAPL, I AM OF THE OPINION IT WAS NOT PROPERLY DESIGNED AND INSTALLED. #1 ONLY ONE ROW OF PERFORATIONS, #2 STA 60-20 - PIPE WAS IN MUCK AND WELL ABOVE THE NAPL IN THE B.R. #3 STA 20 - STA 0 THERE IS A ± 2' RESERVOIR BELOW THE BOTTOM OF THE STAND PIPE IN WHICH NAPL MAY COLLECT AND NEVER BE OBSERVED IN THE STAND PIPE

Attachments to this report: TRENCH SKETCH (ORIG. ONLY)

Inspector's Name (Print): WILLIAM ZEPPETELLI

Inspector's Signature: William Zeppetelli Date: 11/19/99

Reviewed by: _____ Date: _____

HARZA NORTHEAST

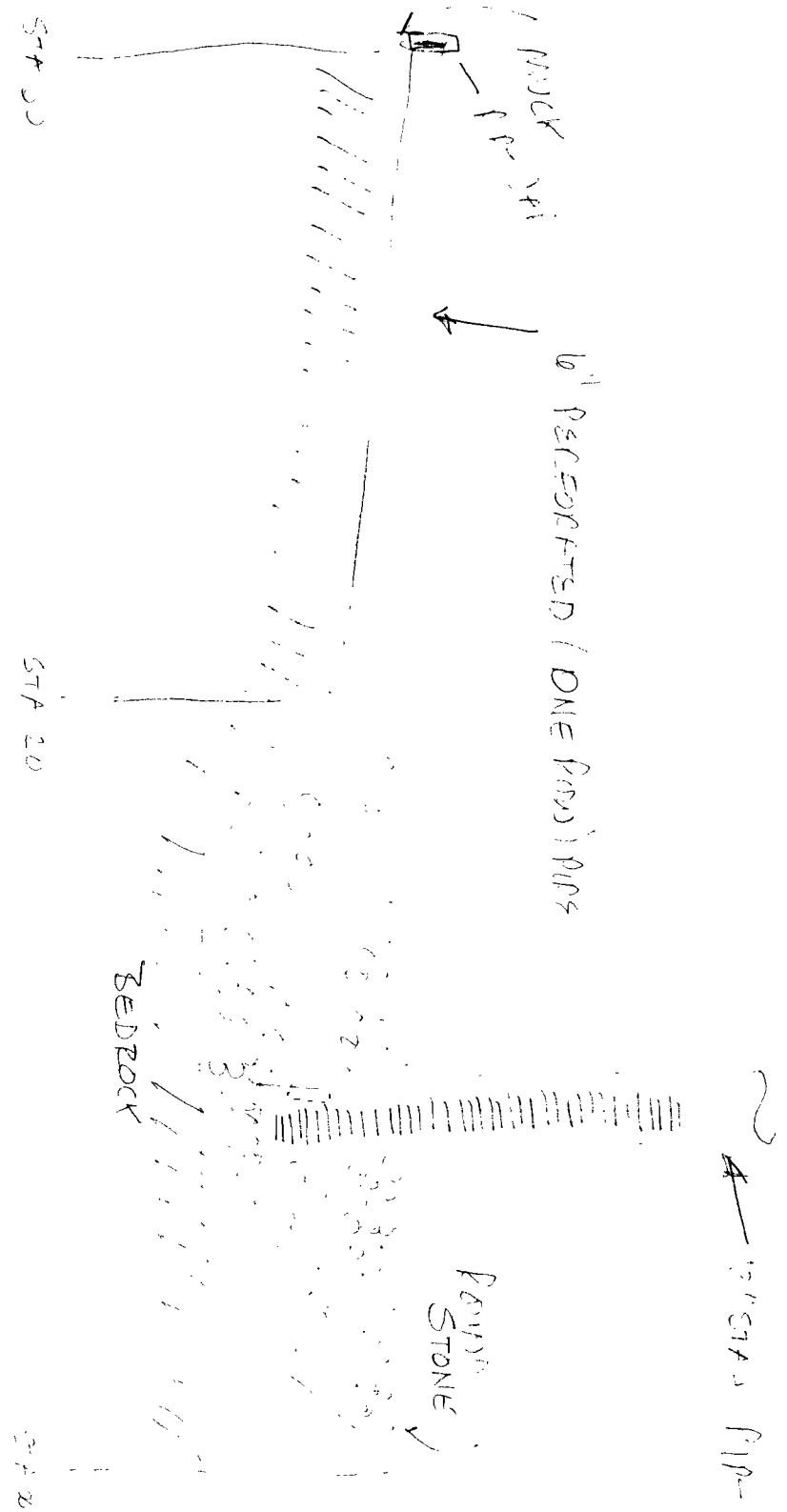
DESIGN BRIEF

PROJECT NAME NYCEG MECHANICVILLE MOF INFL SHEET 1 OF 1

SUBJECT COLLECTION TANK SKETCH PROJECT NO. E878

BY W.Z DATE 11/19/99

CHKD. BY DATE



NOT TO SCALE

TYP. TRENCH BACKFILL

47-15-19(8/88) NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF HAZARDOUS WASTE REMEDIATION
INSPECTOR'S DAILY REPORT

Site Code No. E 878 Date 11/18/99 I.R. No. 563
Site Name: NYSEG MECH'VILLE MGP IRM Sheet 1 of
Location: MECHANICVILLE (C), SARATOGA (Co.)
Engineer: NYSEG
Contractor: NYSEG / SLC
Job Phone: (518) 665 0347

	AM	PM
Weather		
Temperature		
Wind (Dir. & Vel.)		

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: BRICK & CONCRETE STRUCTURE AT STA 70 ±. A HOLE WAS PUNCHED INTO THE WALL (WITH THE RAM HOE) AT ± 1 FOOT ABOVE THE BOTTOM OF THE STRUCTURE. THE POINT ON THE RAM WAS ADVANCED ITS ENTIRE LENGTH ±20". THE RAM MAY NOT HAVE PENETRATED THE ENTIRE WIDTH OF THE WALL. A 12" DIA SDR 35 PLASTIC PIPE WAS PLACED IN THE CENTER OF THE STRUCTURE, ROUND #2 STONE WAS PLACED AROUND THE PIPE. A SHEET OF NON-WOVEN GEO-TEXTILE WAS ANCHORED IN (WITH DRAINAGE STONE) TO FORM A BARRIER BETWEEN THE STONE AND CLAY FILL ON THE NORTH SIDE. THE STONE AND CLAY WERE BROUGHT UP TO GRADE IN ALTERNATING LAYERS ON EACH SIDE OF THE FABRIC. THE STONE WAS BROUGHT UP WITHIN 2" OF THE SURFACE, A SHEET OF NON WOVEN GEOTEXTILE WAS PLACED ON THE STONE THEN COVERED WITH ± 2' OF CLAYEY FILL.

THE 8" ± STEEL PIPE GOING FROM THE AFOREMENTIONED STRUCTURE TO THE STREAM (IN A N.N.W. DIRECTION) WAS THEN REMOVED IN THE FOLLOWING MANNER: THE OVERBURDEN ABOVE THE PIPE WAS EXCAVATED AND REMOVED. THE END OF THE PIPE WAS CHAINED AND PULLED UPWARD AT A 90° ANGLE, (TO AVOID SPILLAGE). APPROXIMATELY 2' INLAND FROM THE CREEK, SOIL UNDER THE PIPE WAS EXCAVATED

Site Visitors Representing Entered exclusion zone

TO BEDROCK (APPROX 2' BELOW INVERT OF PIPE), SOILS UNDER THE PIPE WERE HEAVILY IMPACTED WITH A BLACK TARRY EMULSION. THE BED ROCK UNDER THE PIPE APPEARED TO BE A RELATIVELY SMOOTH HORIZONTAL SURFACE. (THE BOTTOM OF THE STRUCTURE MAY ACTUALLY BE ON BED ROCK.) ONLY ONE BUCKET WIDTH (APPROX. 30") OF SOIL WAS

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
CAT 225 EXCAVATOR				
" 938G				

Work Force	Prime	A	B
DAVE BUDOSH	NYSEG		
BRIAN BALCHIKONIS	"		
CHRIS HARRIS	SLC		
BRETT GLEASON	"		
BOB GLEASON	"		
JASON KELLY	"		

Prime Contractor worked from _____ to _____

Comments: REMOVED. OBVIOUS MGP IMPACTS WERE OBSERVED ON EACH SIDE OF THE TRENCH APPROX. 1½' IN DEPTH. THE EXCAVATION WAS THEN BACKFILLED WITH CLAYEY FILL FROM THE STREAM EDGE TO THE STRUCTURE.

NOTE → DURING THE STRUCTURE BACKFILLING AND PIPE REMOVAL A VERY SMALL RELEASE OF SHEENS TO THE CREEK WAS RELEASED. (AS WAS A SILT PLUME FROM THE SAND BAGS.) IMPACT WAS INSIGNIFICANT.

Items of concern: I FEEL IT IS QUITE POSSIBLE THAT THE CONTAMINATION SEEN UNDER THE PIPE MAY EXIST ~~HERE~~ ALONG THE ENTIRE BANK JUST ABOVE BEDROCK. I MADE THE RECOMMENDATION TO NYSEG THAT ATLEAST ONE TEST PIT ALONG THE CREEK (IN AN AREA WHERE THERE ARE NO PIPES) BE COMPLETED TO DETERMINE IF CONTAMINATION IS PRESENT.

Attachments to this report: NONE

Inspector's Name (Print): WILLIAM ZEPPETELLI

Inspector's Signature: William Zeppetelli Date: 11/18/99

Reviewed by: David Chiusano Date: 12/31/99

47-15-10(8/88) NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF HAZARDOUS WASTE REMEDIATION
INSPECTOR'S DAILY REPORT

Site Code No. E 878 Date 11/17/99 I.R. No. 562
Site Name: MECH'VILLE MGP IRM Sheet 1 of
Location: MECHANICVILLE (C), SARATOGA
Engineer: NYSEG
Contractor: NYSEG/SLC
Job Phone: (518) 665 0347

	AM	PM
Weather	SUNNY	
Temperature	25°F	
Wind (Dir. & Vel.)	CALM	

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: CONTINUATION OF THE EXCAVATION TO CHASE THE 24" PVC/VCP DRAIN PIPE AND 8" VCP SEEN AT STA. 12. EXCAVATION OF MATERIAL DOWN TO BEDROCK AT ±12'. THERE APPEARED TO BE A NAPL/TAR BEARING LENS AT ±9' ON BOTH THE EAST AND WEST SIDES OF THE EXCAVATION. NYSEG WILL USE THIS LOCATION FOR SETING A 12" SDR 35 STAND PIPE. A SECOND LOCATION (FOR A STAND PIPE) WILL BE THE FOUNDATION AREA CLEANED OUT AT STA 70. NYSEG HAS DECIDED TO BACKFILL THE TRENCH FROM STA 70 TO STA 120 WITH RUN OF BANK FILL. (THEY DO NOT FEEL THAT THIS AREA HAS MUCH NAPL ABOVE THE BEDROCK. (BEDROCK IS AT 3-4' BGL). THE REMAINDER OF THE TRENCH (STA 70 TO STA 0) WILL BE USED AS A COLLECTION TRENCH WITH A STAND PIPE AT STA 0'

Site Visitors	Representing	Entered exclusion zone
JOE SIMONE	NYSEG	YES
CHRIS HEBDON	"	"
TRACY BLAZICEK	"	"

47-15-19(8/88) NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF HAZARDOUS WASTE RE IATION
INSPECTOR'S DAILY REPORT

Subcontractor A: _____ worked from _____ to _____

Subcontractor B: _____ worked from _____ to _____

Contractors' Equipment	Prime	A	B	Not Used
CAT 225 EXC	✓			
" 938 LOADER	✓			

Work Force	Prime	A	B
DAVE BUDOSH			
BRIAN BELBHIKONS			
CHRIS HARRIS			
BRETT GLEASON			
BOB GLEASON			
JASON KELLY			

Prime Contractor worked from _____ to _____

Comments: NONE

Items of concern: NONE

Attachments to this report: NONE

Inspector's Name (Print): WILLIAM ZEPPETELLI

Inspector's Signature: William Zeppetelli Date: 11/17/99

Reviewed by: David L. Stutz Date: 12/31/99

47-15-19(8/88) NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF HAZARDOUS WASTE REMEDIATION
INSPECTOR'S DAILY REPORT

Site Code No. E868 Date 11/16/99 I.R. No. 561
Site Name: MECH'VILLE MGP IRM Sheet 1 of
Location: MECHANICVILLE (C), SARATOGA (CO.)
Engineer: NYSEG
Contractor: NYSEG / SLC
Job Phone: (518) 665 0347

	AM	PM
Weather		
Temperature		
Wind (Dir. & Vel.)		

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:

THE BRICK & CONCRETE FOUNDATION STRUCTURE AT STA 70+ WAS BAILED OUT AS 6-8" OF TARRY WATER COLLECTED IN IT OVERNIGHT. I PROPOSED TO NYSEG THAT THIS WOULD BE AN IDEAL LOCATION FOR A COLLECTION/OBSERVATION WELL. NYSEG HAS PUT A HOLD ON BACKFILLING THE STRUCTURE UNTIL TOMORROW, AT WHICH TIME JOE SIMONE AND TRACY ~~BASICNICK~~ WILL BE ONE SITE.

THE CATCH BASIN (LOCATED IN THE TRUCK LOADING AREA) WAS EXCAVATED AND REMOVED ALONG WITH THE 12" MCP WHICH DAYLIGHTED IN THE STREAM BANK. THE CATCHBASIN WAS FORMED UP CONCRETE WITH A SINGLE PIPE OUTLET. THE BASIN EXTENDED TO ± 3' BGL. SOILS UNDER AND AROUND THE BOTTOM OF THE BASIN WERE COMPRISED OF GRAVEL & COBBLES. NAPL WAS OBSERVED IN THE VOID SPACES BETWEEN THE COBBLES. SOILS IN THIS AREA APPEARED TO BE MODERATELY TO HEAVILY IMPACTED W/ MGP WASTE. AS THE PIPE WAS CHASED NORTHWARD THE BEDDING CLEANED UP. THE TRENCH WAS BACKFILLED W/ CLAYEY SOIL. THE EXPLORATION TRENCH WAS CONTINUED WESTWARD FROM STA 80 TO THE AFOREMENTIONED PIPE TRENCH @ ± STA. 120.

STA 80-90 0-2' CONCRETE, STONE, GRAV 2-7' SHALE @ STA 80' A ± 10" ~~Site Visitors~~ ~~Representing~~ ~~Entered exclusion zone~~ STEEL PIPE W/ NAPL IN AND AROUND IT WAS ENCOUNTERED. STA 90-100' 0-1' CONCRETE, 1-5' SHALE STA 100-110' 0-1 CONCRETE 1-4 SHALE AT STA 110 A 4" STEEL THIN WALLED PIPE (CLEAN WAS ENCOUNTERED) STA 110-120' 0-1 CONCRETE, 1-3" SHALE

THE 24" PVC SEWER LINE AND 6" VCP AT STA 12' WERE

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
CAT 225 EXC.	✓			
" 938G LOADER	✓			

Work Force	Prime	A	B
DAVE BUDOSH			
BRIAN BALCHIKONIS			
BRETT GLEASON			
BOB GLEASON			
CHRIS HARRIS			
JASON KELLY			

Prime Contractor worked from _____ to _____

~~Comments~~: CHASED SOUTHWARD (TOWARD THE PLANT SITE) RESULTING IN THE EXCAVATION OF AN AREA APPROX. 12'X12' x 12' DEEP. THE SOILS FROM ±9-12' WERE HEAVILY IMPACTED WITH TAR, SHEENS AND NAPL.

Items of concern: NONE

Attachments to this report: NONE

Inspector's Name (Print): WILLIAM ZEPPETELLI

Inspector's Signature: William Zeppetelli Date: _____

Reviewed by: Daniel M. Lisi Date: 12/31/99

47-15-19(8/88)

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

Site Code No. E878 Date 10/15/99 I.R. No. 560
Site Name: MECH'VILLE MGP IRM Sheet 1 of
Location: MECHANICVILLE (C), SARATOGA (Co.)
Engineer: NYSEG
Contractor: NYSEG/SLC
Job Phone: (518) 665 0347

	AM	PM
Weather	O.C.	
Temperature	35°F	
Wind (Dir. & Vel.)	VAR 5-10	

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: THE ENTIRE DAY WAS DEDICATED TO EXCAVATING AND BREAKING OUT BRICK AND CONCRETE FROM THE STRUCTURE AT STA ± 70. THE BOTTOM OF THE STRUCTURE WAS ± 12' BGL. ONE 8" STEEL PIPE WENT OUT THE NORTH WALL OF THE STRUCTURE IN A NNW DIRECTION TO THE EDGE OF THE ANTHONY KILL. THE CONTENTS OF THE BOTTOM OF THE STRUCTURE WAS COMPRISED OF FILL & COAL FINES WITH SHEENS ODOR AND BLACK STAININGS. THE BOTTOM WAS CLEANED OUT AS BEST AS POSSIBLE. TOMORROW IT WILL BE BACKFILLED WITH CLAYEY FILL, THEN THE PIPE WILL BE REMOVED.

Site Visitors	Representing	Entered exclusion zone
DAVE CROSBY	NYSDEC	YES

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
CAT 225 EXC				
" 938G LOADER				

Work Force	Prime	A	B
DAVE BORDEN	NYSEG		
BRIAN BALCHIKONIS	"		
BRETT GLEASON	SLC		
JASON KELLY	"		
CHRIS HARRIS	"		
BOB GLEASON	"		

Prime Contractor worked from _____ to _____

Comments: N/A

Items of concern: N/A

Attachments to this report: N/A

Inspector's Name (Print): WILLIAM ZEPPETELLI

Inspector's Signature: William Zeppetelli Date: 11/15/99

Reviewed by: David O'Toole Date: 12/31/99

47-15-19(8/88) NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF HAZARDOUS WASTE REMEDIATION
INSPECTOR'S DAILY REPORT

Site Code No. E878 Date 11/12/99 I.R. No. 559
Site Name: NYSEG MECH'VILLE MGP IRM Sheet 1 of
Location: MECHANICVILLE(C) SARATOGA(CO.)
Engineer: NYSEG
Contractor: NYSEG / SLC
Job Phone: (518) 665-0347

	AM	PM
Weather	O.C	
Temperature	25°F	38°F
Wind (Dir. & Vel.)	SLIGHT/VAR	

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: THE 2ND ROLL OFF OF METAL WAS SHIPPED OFF SITE TO CASIE. ANOTHER EMPTY ROLL OFF WAS LEFT.

CONTINUATION OF THE TRENCH PARALLEL TO THE ANTHONY KILL. STA. 50-60 0-4' FILL SAND 4'+ SHALE BED ROCK, STA 60-70' 2-6" AND ONE 3" STEEL PIPES AT STA 62. ±3'BGL. THESE PIPES RAN TO AND DAYLIGHTED AT THE CONCRETE BULKHEAD ON THE STREAM BANK. 0-3' HIGHLY WEATHERED SHALE AND SAND., 3+ SHALE WITH NAPL. ~~AT~~ STA 70-80 AT STA 72, 8"VCP WITH BLACK TARRY RESIDUE. ON SOUTH SIDE OF TRENCH A VERTICAL 36" CONCRETE PIPE (POSSIBLY PART OF SEPTIC SYSTEM?) 0-3' FILL WITH FOUNDATION (STONE), 3'+ SHALE WITH NAPL. THIS WAS THE EXTENT OF TRENCH WESTWARD FOR THIS WEEK. THE CONCRETE BULKHEAD ON THE BANK ±STA 60-70 WAS EXCAVATED OUT AND FOUND TO BE A BRICK STRUCTURE APPROX. 24" THICK. (WALLS). INSIDE THE STRUCTURE SEVERAL VERTICAL PIPES WERE ENCOUNTERED AND ONE LATERAL 6" PIPE TOWARD THE CREEK. SHEENS AND TARS WERE IN THE BOTTOM OF THE STRUCTURE @ ± 15'BGL. EXCAVATION AND REMOVAL OF THE STRUCTURE WILL RESUME ON MONDAY. THE AFTERNOON WAS SPENT COVERING PILES AND SECURING THE SITE. THE SOILS FROM THE TRENCH EXCAVATION WERE STAGED ON POLY (AND COVERED) IN THE VACINITY OF THE DISTRIBUTION HOLDER PAD ON THE WEST PART OF THE SITE.

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
CAT 225 EXC				
938G LOADER				

Work Force	Prime	A	B
DAVE BUDOSH	NYSEG		
JOHN RASPANTINI	"		
CHRIS HARRIS	SLC		
BRETT GLEASON	"		
JASON KELLY	"		

Prime Contractor worked from _____ to _____

Comments: IN A CONVERSATION (PHONE) WITH DAVE CROSBY ON THIS DATE WE DISCUSSED MY CONCERNS ABOUT A COLLECTION TRENCH ALONG THE TOP OF THE BANK ALONG THE ANTHONY KILL.
MY MAJOR CONCERN IS THE POOR QUALITY OF THE FILL WHICH WILL BE LEFT IN PLACE BETWEEN THE TRENCH AND THE STREAM. THE COLLECTION TRENCH, AS INTENDED WILL DRAW WATER TO THIS AREA. WHILE GROUNDWATER MAY BE MINIMAL AT THIS TIME, WATER WAS OBSERVED COMING IN FROM THE EAST (MAY BE FROM THE OLD ~~Items of concern:~~ CANAL), ADDITIONALLY, UNTIL THE SITE IS CAPPED, WATER FROM RUNOFF AND THE VADOSE ZONE POTENTIALLY COULD FILL THIS AREA AND BREACH THE BANK CAUSING A RELEASE OF WATER & NAPL TO THE STREAM. SEVERAL AREAS WERE OBSERVED TO HAVE TARRY RESIDUE AROUND PIPES. PIPES WHICH WERE SEVERED, RELEASED TARRY WATER TO THE TRENCH. NAPL WAS ALSO OBSERVED IN THE SHALE FURTHER TO THE WEST.

Attachments to this report: NONE

Inspector's Name (Print): WILLIAM ZEPPETELL

Inspector's Signature: William Zeppetella Date: 11/12/99

Reviewed by: _____ Date: _____

47-19-19(8/88) NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF HAZARDOUS WASTE REMEDIATION
INSPECTOR'S DAILY REPORT

Site Code No. E878 Date 11/11/99 I.R. No. 558
Site Name: NYSEG MECHANICVILLE MGP IRM Sheet 1 of
Location: MECHANICVILLE (C), SARATOGA (Co.)
Engineer: NYSEG
Contractor: NYSEG / SLC
Job Phone: (518) 665 0347

	AM	PM
Weather	O.C	
Temperature	24F	
Wind (Dir. & Vel.)	LT VAR	

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:

* VACUUM TRUCK ON SITE - PUMPED 4,600 GAL FROM HOLDER. TO DATE TOTAL REMOVED ±13,700 GAL. (APPROX 2-3' OF WATER REMAIN)
* ONE ROLL OFF OF METAL DEBRIS WAS TAKEN TO CASIE AND REPLACED WITH AN EMPTY ROLL OFF.
* CHUCK PFIZER(?) SALESMAN FROM CASIE WAS ON SITE TO SMOOZE NYSEG - CASIE IS NOW SAYING THAT IF NYSEG CAN "SIZE" BATERIAL TO 3" MINUS THEY WILL HAVE TRUCKS HERE NEXT WEEK. NYSEG IS LOOKING INTO FABRICATING OR PURCHASING A 3" SCREEN.
* EXCAVATION AND REMOVAL OF 24" BLACK PVC SEWER LINE AND PARTIAL BACKFILL OF TRENCH WITH CLAYEY SOIL WAS COMPLETED.
* THE TRENCH EXCAVATION PARALLEL TO THE ANTHONY KILL WAS STARTED OBSERVATIONS ARE AS FOLLOWS: EXCAVATION STARTED ±8' WEST OF THE CONCRETE RETAINING WALL (EVEN WITH THE END OF THE AQUEDUCT WING WALL) STA 0-10 AT STA 0 CLEAN WATER CAME INTO THE

~~Site Visitors~~ ~~Representing~~ ~~Entered exclusion zone~~

EXCAVATION FROM THE ~~WEST~~ EAST - MOST LIKELY FROM THE OLD CANAL BED. (THIS WAS ALSO OBSERVED WHEN EXCAVATING THE EAST SIDE OF AREA 2 AT THE TOE OF SLOPE.) 0-5' FILL W/ C.D. DEBRIS AT 4' WATER CAME INTO EXCAVATION WITH NAPL. STA 10-20' C&D FILL TO ±8' @ STA 12'

47-15-19(8/88) NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF HAZARDOUS WASTE RE[illegible]IATION
INSPECTOR'S DAILY REPORT

Subcontractor A: _____ worked from _____ to _____

Subcontractor B: _____ worked from _____ to _____

Contractors' Equipment	Prime	A	B	Not Used
CAT 225 EXC				
938G LOADER				

Work Force	Prime	A	B
DAVE BUDDISH			
JOHN RASPANTINI			
CHRIS HARRIS			
BRETT GLEASON			
JASON KELLY			

Prime Contractor worked from _____ to _____

Comments: AT 5'BGL 6" VCP CHARGED WITH PERCHED WATER, SHEEN TARRY SEDIMENTS. THIS PIPE WAS FOUND APPROX 2' BELOW THE 24" DRAIN PIPE. SOILS WERE STAINED BLACK, TARRY @STA 15 8" IRON PIPE @ 6'BGL WAS CHARGED WITH A SIGNIFICANT QUANTITY OF SHEENY WATER, CLAY WAS FOUND @ 8'. STA 20-30 START OF CONCRETE SLAB @ GRADE. 0-2 CONCRETE, 2-4 WHITE LIME, 4-7 FILL 7-8+ SHALE WITH OBVIOUS NAPL IN SEAMS. STA 30-40 0-4 FILL W/ BRICK,

Items of concern: CONCRETE. 4-8 SAME 8' SHALE (WEATHERED) WITH NAPL STA 40-50 0-2' FILL, 2-3 OLD ROOT MASS WITH DARK STAINING IN FILL, 3-4 FILL 4-8 SAME 8'+ SHALE W/ NAPL.

→ CONCERN — I FEEL THAT AT THIS TIME IT WOULD BE UNWISE TO INSTALL A COLLECTION TRENCH IN THIS EXCAVATION. DUE TO THE POORLY PACKED AND UNCONSOLIDATED FILL BETWEEN THE TRENCH AND ANTHONY KILL, WE WOULD INFACT CREATE A MIGRATION PATHWAY TO THE KILL

Attachments to this report: NONE

Inspector's Name (Print): WILLIAM ZEPPETELLI

Inspector's Signature: William Zeppetelli Date: 11/11/99

Reviewed by: _____ Date: _____

47-15-19(8/88)

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

Site Code No. E 878 | Date 11/10/99 | I.R. No. 557
Site Name: MECH'VILLE MGP IRM | Sheet 1 of
Location: MECHANICVILLE (C) SARATOGA Co
Engineer: NYSEG
Contractor: NYSEG/SLC
Job Phone: ( ) 665 0347

	AM	PM
Weather		
Temperature		
Wind (Dir. & Vel.)		

Health & Safety:

Level of protective clothing used: LEVEL D&C

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:

NO TRUCKS WERE ON SITE TO HAUL MATERIAL (HAZ.) TO CASIE AS THEY STILL ARE NOT ACCEPTING SITE MATERIAL.

A CASIE SALESMAN IS EXPECTED TO BE ON-SITE TOMORROW TO DISCUSS THE ISSUE OF OVERSIZE MATERIAL.

PENDING VERIFICATION THAT THEY WILL ACCEPT "SIZED" MATERIAL, (EITHER 6"- or 3"-), NYSEG IS PROPOSING THE FOLLOWING - (A) THEY WILL FABRICATE AND ERECT A HARP SCREEN (WITH PARALLEL BARS SPACED ACCORDINGLY) IN THE NORTH END OF AREA 2, OUTSIDE THE HOLDER. THE SCREEN WILL BE AT A HEIGHT SUFFICIENT FOR THE ACCUMULATION OF A STOCKPILE. DIRECT LOADING FROM THE STOCKPILE WILL OCCUR.

(B) OVERSIZE WOOD & METAL WILL BE PLACED IN A ROLL OF FOR DISPOSAL IN CANADA. OVERSIZE ROCK, COBBLES, CONC, ETC WILL BE PLACED IN THE HOLDER AND PRESSORE WASHED.

(C) WATER IN THE HOLDER WILL BE VACUUM PUMPED AND PROPERLY DISPOSED, AS NECESSARY

(D) HOLDER WALLS WILL BE PRESSURE WASHED.

Site Visitors	Representing	Entered exclusion zone
TRACY BLAZICEK	NYSEG	NO
BURT FINCH	"	"
DAVE CROSBY	NYSDEC	NO

47-15-19(8/88)

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF HAZARDOUS WASTE RE[illegible]IATION
INSPECTOR'S DAILY REPORT

Subcontractor A: _____ worked from _____ to _____

Subcontractor B: _____ worked from _____ to _____

Contractors' Equipment	Prime	A	B	Not Used
CAT 225 EXC				
" 938G LOADER				

Work Force	Prime	A	B
DAVE BUDOSH	NYSEG		
JOHN RASPENTINI	"		
CHRIS HARRIS	SC		
BRETT GLEASON			
JASON KELLY			
~~JOSH TORMA~~			

Prime Contractor worked from _____ to _____

Comments: IN DISCUSSION WITH BURT & DAVE, WE (NYSDEC) SUGGESTED THAT MORE FREQUENT AIR MONITORING BE PERFORMED DURING SIZING UNTIL NYSEG COULD PROVE THE ORIGINAL AIR MONITORING SCHEDULE IS SUFFICIENT. WE ALSO FELT THAT OVERSIZE DEBRIS BE PLACED IN THE HOLDER ON TOP OF THE CONCRETE MOUND TO KEEP THE "WASHED" DEBRIS OUT OF THE DIRTY WASH WATER.

ALSO CONSIDERATION WILL BE GIVEN TO THE TYPE AND ~~Items of concern:~~ PLACEMENT OF FILL IN THE HOLDER AND THE IMPLEMENTATION OF CASINGS SET WITHIN THE HOLDER WITH REGARD TO FUTURE INVESTIGATIVE ACTIVITIES.

Attachments to ~~this~~ report:

Inspector's Name (Print): WILLIAM ZEPPETELLI

Inspector's Signature: William Zeppetelli Date: 11/10/99

Reviewed by: _____ Date: _____

47-15-19(8/88) NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF HAZARDOUS WASTE REMEDIATION
INSPECTOR'S DAILY REPORT

Site Code No. E 878 Date 11/09/99 I.R. No. 556
Site Name: MECHANICVILLE MGP IRM Sheet 1 of
Location: MECHANICVILLE (C), SARATOGA
Engineer: NYSEG
Contractor: NYSEG/SLC
Job Phone: (518) 665-0347

	AM	PM
Weather	PTL	CLDY
Temperature	40	50
Wind (Dir. & Vel.)	VAR/SLIGHT	

Health & Safety:

Level of protective clothing used: LEVEL "D" & LEVEL "C"

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: LATE YESTERDAY AFTERNOON CASIE CALLED TO SAY THEY WOULD NOT BE SENDING TRUCKS THE FOLLOWING DAY (TODAY, 10/09/99) BECAUSE THEY WERE BACKED UP AT THE FACILITY. NYSEG CONTACTED CASIE TODAY TO DISCUSS THE PROBLEM. CASIE SAID THAT THE QUANTITY OF OVERSIZE MATERIAL (CONCRETE, COBBLES ETC) WAS SLOWING DOWN THEIR PROCESS AS THEY HAD TO HAND PICK OUT THE DEBRIS. THIS PROBLEM WILL GREATLY IMPACT THE PROGRESS OF THE PROJECT. NYSEG WILL EITHER HAVE TO SET UP A SCREENING & STOCKPILING OPERATION AND/OR FIND ANOTHER FACILITY TO ACCEPT THE HAZ WASTE.

YESTERDAY, HAZMAT ENVIRONMENTAL INC., VACUUMED OUT ±9,000 GAL OF WATER FROM THE HOLDER. AT LEAST ONE MORE TRUCK LOAD ± 4,500 GAL. REMAINS TO BE PUMPED.

2 LOADS OF NON-HAZ SOIL & DEBIS WERE SHIPPED OFF SITE TO SENECA MEADOWS.

Site Visitors	Representing	Entered exclusion zone
DAN [redacted] GERAHTY	NYSDOH	NO

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
CAT 225 EXC.	✓			
" 938G LOADER	✓			

Work Force	Prime	A	B
DAVE BUDOSH	NYSEG		
JOHN RASPENTINI	"		
JASON KELLY	SLC		
BRETT GLEASON	"		
CHRIS HARRIS	"		
JOSH TOKEMA	"		

Prime Contractor worked from _____ to _____

Comments: FOLLOWING MY CONVERSATION WITH DAVE [redacted] CROSBY REGARDING THE POSSIBILITY OF NYSEG HAVING TO SCREEN/SORT HAZARDOUS SOILS, I INFORMED DAVE BUDOSH THAT THE WORK PLAN IN PLACE DID NOT ACCOUNT FOR HANDLING/PROCESSING OF SOILS ON SITE. ANY PLANS TO DO THIS WOULD HAVE TO BE PASSED BY NYSDEC AND NYSDOH. HE INDICATED HE WAS AWARE OF THIS

Items of concern:

Attachments to this report: NONE

Inspector's Name (Print): WILLIAM ZEPPETELLI

Inspector's Signature: William Zeppetelli Date: 11/09/99

Reviewed by: _____ Date: _____

47-15-19(8/88)

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

Site Code No. E 878 | Date 11/08/99 | I.R. No. 555
Site Name: MECH'VILLE MGP IRM | Sheet 1 of
Location: MECHANICVILLE (C), SARATOGA (Co.)
Engineer: NYSEG
Contractor: NYSEG / SLC
Job Phone: (518) 665 - 0347

	AM	PM
Weather	CLDY	
Temperature	25°F	
Wind (Dir. & Vel.)	CALM	

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: 2 VACUUM TANKERS, EACH WITH A 4,700 GAL CAPACITY, WERE ON SITE TO DEWATER THE HOLDER. TRUCKS WERE FROM HAZMAT ENV. INC.

A NEW STOCK PILE OF HAZ SOILS WAS MADE ON THE PAVEMENT WEST OF THE HOLDER, TO FACILITATE LOAD OUT WITH THE LOADER. 5 DUMP TRAILERS WERE LOADED AND SHIPPED TO CASIE, VINELAND N.J. TRUCKS WERE FITTED WITH FLAT POLY SHEET LINERS. (NOT FITTED LINERS.)

TWO TRAILER LOADS OF NON-HAZ DEBRIS WERE SHIPPED TO SENECA MEADOWS.

THE REMAINDER OF THE DAY WAS SPENT PICKING LARGE DEBRIS & METAL FROM THE HAZ STOCK PILES AND RELOCATING PILES FOR LOAD OUT TOMORROW.

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
CAT 225 EXC				
" 938 LOADER				

Work Force	Prime	A	B
DAVE BUDOSH	NYSEG		
JOHN RUSPENTINI	"		
JASON KELLY	SLC		
CHRIS HARRIS	"		
BRETT GLEASON	"		
JOSH TOLEMA	"		

Prime Contractor worked from _____ to _____

Comments: * WHEN LOADING OUT SOILS WITH THE LOADER (HAZ & NON-HAZ) THERE IS A MERGING OF THE PILES. I MENTIONED THIS TO DAVE AND ADVISED THAT MORE EFFORT BE PUT INTO KEEPING THE PILES SEGREGATED.
* IT IS TAKING A VERY LONG TIME TO VACUUM PUMP THE WATER FROM THE HOLDER. (I SUSPECT THAT THIS IS DUE TO THE LIFT ±18')

Items of concern: EXCAVATING IN THE HOLDER WAS HALTED @ 2:45 PM DUE TO A SUSTAINED PID READING OF [redacted]8 PPM AT THE EDGE OF THE HOLDER. THE HOLDER & STOCKPILES WERE SPRAYED WITH BIO-SOLVE AND COVERED WITH POLY

Attachments to this report:

Inspector's Name (Print): WILLIAM ZEPPETELLI

Inspector's Signature: William Zeppetelli Date: 11/08/99

Reviewed by: _____ Date: _____

47-15-19(8/88) NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF HAZARDOUS WASTE REMEDIATION
INSPECTOR'S DAILY REPORT

Site Code No. E 878 Date 11/04/99 I.R. No. 553
Site Name: NYSEG MECH'VILLE MGP IRM Sheet 1 of
Location: MECHANICVILLE (C), SARATOGA (Co.)
Engineer: NYSEG
Contractor: NYSEG/SLC
Job Phone: (518) 665-0347

	AM	PM
Weather	CLDY	
Temperature	38F	
Wind (Dir. & Vel.)	GUSTY E-NE	

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: EXCAVATION AND LOAD OUT OF NON-HAZ. SOILS TO ESMI. SOILS WERE FROM REMAINING AREA 1 & 2 NON HAZ STOCKPILE AND FROM THE BANK ALONG CENTRAL AVE. (AREA 4).

NEXT WEEK NYSEG WILL GO BACK TO A 5 DAY WEEK. ON MONDAY, VAC TRAILERS (2) WILL BE ON SITE IN THE A.M. TO PUMP STANDING WATER OUT OF THE HOLDER. WATER WILL BE DISPOSED AT AN APPROVED FACILITY. APPROX. 2 TRAILER LOADS OF DEBRIS WILL BE LOADED AND SENT TO SENECA MEADOWS. IN THE AFTERNOON 5 TRAILERS ARE SCHEDULED TO HAUL HAZARDOUS SOILS OFFSITE TO CASEI MART.

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
CAT 225 EXCAVATOR				
938 LOADER				

Work Force	Prime	A	B
DAVE BUDOSH			
GEO LOWE			
BRIAN BALCHKONIS			
JASON KELLY			
BRETT GLEASON			
CHRIS HARRIS			

Prime Contractor worked from _____ to _____

Comments: GEO-LOWE (OPERATOR) HAS LEFT THE PROJECT. HE WILL BE REPLACED ON MONDAY WITH A SLC OPERATOR.

Items of concern: NONE

Attachments to this report: NONE

Inspector's Name (Print): WILLIAM ZEPPETELLI

Inspector's Signature: William Zeppetelli Date: 11/04/99

Reviewed by: Daniel A. Ingraffia Date: 11/5/99

47-15-19(8/88) NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF HAZARDOUS WASTE REMEDIATION
INSPECTOR'S DAILY REPORT

Site Code No. E 878 Date 11/03/99 I.R. No. 553
Site Name: NYSEG MECHANICVILLE MGP IRM Sheet 1 of
Location: MECH'VILLE(C) SARATOGA(CO.)
Engineer: NYSEG
Contractor: NYSEG / SLC
Job Phone: ( ) 665 -0347

	AM	PM
Weather	O.C.	
Temperature	60°F	
Wind (Dir. & Vel.)	5-10 VAR	

Health & Safety:

Level of protective clothing used: LEVEL D & C

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: THIS MORNING ALL PILES AND THE EXCAVATION REMAINED COVERED WITH POLY. EXCAVATION OF SOILS FROM INSIDE OF AREA 1 (HOLDER) WAS STAGED FOR DEWATERING ON THE WEST AND NORTH EAST CORNERS OF AREA 2. EXCAVATION OF HOLDER CONTENTS IS APPROX. 20% COMPLETE.

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 _____

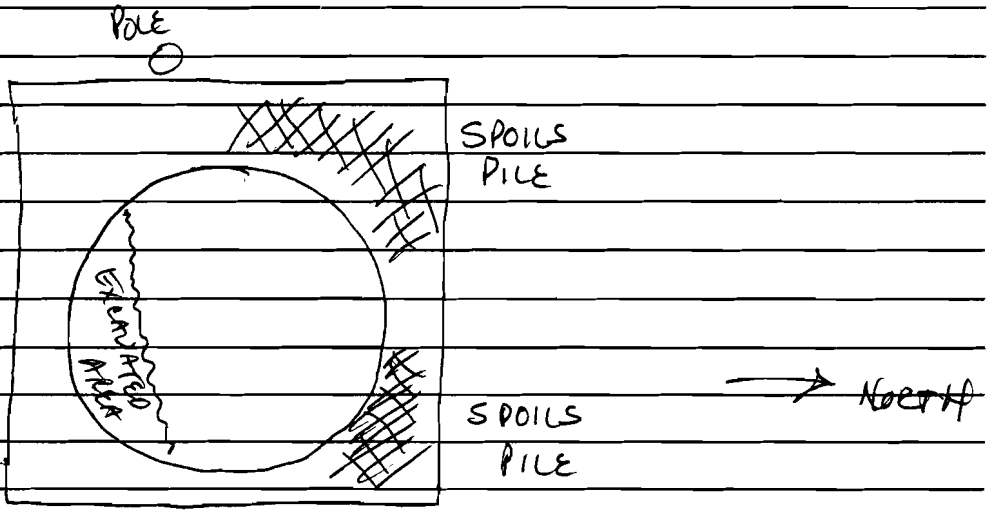
Contractors' Equipment	Prime	A	B	Not Used
CAT 225 EXCAVATOR				
" 938 LOADER				

Work Force	Prime	A	B
DAVE BUDOSH	NYSEG		
CHRIS HARRIS	SLC		
BRETT GLEASON	SLC		
GEO LOWE	NYSEG		
BRIAN BALCHIKONIS	"		
JASON KELLY	SLC		

Prime Contractor worked from _____ to _____

Comments:

Items of concern:



Attachments to this report:

Inspector's Name (Print): WILLIAM ZEPPETELLI

Inspector's Signature: William Zeppetelli Date: 11/03/99

Reviewed by: David A. Crosby Date: 11/5/99

47-15-19(8/88) NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF HAZARDOUS WASTE REMEDIATION
INSPECTOR'S DAILY REPORT

Site Code No. E 878 Date 11/02/99 I.R. No. 552
Site Name: MECH'VILLE MGP IRM Sheet ____ of ____
Location: MECH'VILLE (C), SARATOGA (Co.)
Engineer: NYSEG
Contractor: NYSEG / SLC
Job Phone: (518) 665-0347

	AM	PM
Weather	O.C.	
Temperature	50°F	
Wind (Dir. & Vel.)	GUSTY	

Health & Safety:
Level of protective clothing used: LEVEL "D" & LEVEL "C" (OPERATOR)
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: THE ANALYTICAL TEST RESULTS RECEIVED INDICATE THAT THE MATERIAL STOCKPILED IN THE HOLDER ON FRIDAY IS HAZARDOUS. (THIS MATERIAL WAS COLLECTED FROM THE INTERFACE BETWEEN HAZ & NON-HAZ SOILS IN THE HOLDER.) THE REMAINDER OF THE WEEK (TUE, WED & THUR.) WILL INVOLVE BREAKING UP THE HOLDER FOUNDATION TO THE WATER TABLE (±2'), EXCAVATING AND STOCKPILING OF HAZ SOILS IN THE HOLDER FOR DEWATERING. THE SOILS WILL BE STOCKPILED IN THE AREA 2 FOOT PRINT. IF TIME PERMITS, EXCAVATION OF NON HAZ SOILS FROM THE TRENCH PARALLEL TO THE ANTHONY KILL WILL OCCUR.
TO DATE THE APPROXIMATE [redacted] TONS OF NON-HAZ SOILS SHIPPED OFF SITE IS: ESMI [redacted] / 518 TON
CWA [redacted] 1,600 TON
[redacted]
ACTUAL EXCAVATION INTO THE HOLDER SHOWS ABOUT 8' OF MATERIAL PRESENT IN HOLDER. MATERIAL EXCAVATED FROM HOLDER CONSISTED OF TARRY SOILS, GRAVEL, METAL & CONCRETE DEBRIS. SPOILS WERE PILED IN THE N.W. CORNER OF AREA 2. SPOILS WERE VERY WET

Site Visitors Representing Entered exclusion zone

WITH A CONSISTANCY OF CONCRETE WITH A SLUMP OF ±10. ANGLE OF REPOSE WAS ±15°.

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
CAT 225 EXCAVATOR	✓			
" 938G LOADER	✓			

Work Force	Prime	A	B
DAVE BUDOSH	NYSEG		
GED LOWE	"		
BRIAN BALCHKONIS	"		
BRETT GLEASON	SLC		
CHRIS HARRIS	"		
JASON KELLY	"		
JOHN RUSPANTINI	NYSEG		

Prime Contractor worked from _____ to _____

Comments: PILES AND MAJOR PORTION OF EXCAVATION WERE COVERED WITH POLY IN ANTICIPATION OF THE EXPECTED HIGH WINDS AND RAIN.
OPERATOR WORE A HALF/FACE RESPIRATOR WHILE EXCAVATING DUE TO VOLATILES AND STRONG ODOR.

Items of concern: PER JIM VAN HOESEN, NYSEG CAN NOT UNDER ANY CIRCUMSTANCES PUMP AND DISCHARGE UNTREATED WATER TO THE GROUND.

Attachments to this report:

Inspector's Name (Print): WILLIAM ZEPPETELLI
Inspector's Signature: William Zeppetelli Date: 11/02/99
Reviewed by: David Cox Date: 11/5/99

47-15-19(8/88) NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF HAZARDOUS WASTE REMEDIATION
INSPECTOR'S DAILY REPORT

Site Code No. E 878 Date 11/01/99 I.R. No. 551
Site Name: MECH'VILLE CENTRAL AVE M&I RM Sheet 1 of
Location: MECHANICVILLE (C), SARATOGA (Co.)
Engineer: NYSEG
Contractor: NYSEG / SLC
Job Phone: (518) 665-0347

	AM	PM
Weather	CLEAR	
Temperature	40°F	
Wind (Dir. & Vel.)	CALM	

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: LOAD OUT OF NON-HAZ SOILS TO ESMI. A TOTAL OF 14 TRAILERS WERE SENT OUT. NON-HAZ SOILS WERE EXCAVATED FROM THE REMAINDER OF N-H. SOILS IN THE HOLDER AS WELL AS AREA 2. A CONSIDERABLE AMOUNT OF IRON AND STEEL PIPING WAS ENCOUNTERED IN THE WEST TO NORTH AREA OUT SIDE THE HOLDER.

WHILE EXCAVATING THE EAST SIDE OF AREA 2 ALONG THE TOE OF SLOPE, CLEAN WATER WAS OBSERVED FLOWING IN FROM THE EAST. I WOULD SUSPECT IT IS FROM THE OLD CANAL BED.

AN EXPLORATORY EXCAVATION INSIDE THE HOLDER SHOWS THERE TO BE ± 4' OF MATERIAL REMAINING IN HOLDER. IT ALSO APPEARS THE HOLDER BOTTOM IS CONCAVE.

NYSEG HAS ASKED (DEC) ABOUT THE FEASIBILITY OF PUMPING (1) ONE FOOT OF WATER OUT OF THE HOLDER TO AREA 2 (OUTSIDE THE HOLDER) TO DETERMINE IF

Site Visitors ~~Representing~~ ~~Entered exclusion zone~~

THE HOLDER IS INTACT. SHOULD THE HOLDER BE WATER TIGHT, THEN THEY WOULD PROPOSE PUMPING THE ENTIRE LIQUID CONTENT TO AREA 2.

47-13-19(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
CAT 225 EXC				
938 G LOADER				

Work Force	Prime	A	B
DAVE BUDOSH	NYSEG		
GEO. LOWE	"		
BRIAN BALCHKOWS	"		
JASON KELLY	SLC		
CHRIS HARRIS	"		
BRETT GLEASON	"		

Prime Contractor worked from _____ to _____

Comments: A SMALL AMOUNT OF POSSIBLY HAZARDOUS SOILS IS BEING BLENDED INTO THE NON-HAZ SOILS THROUGH NORMAL MATERIALS HANDLING TECHNIQUES. NYSEG IS KEEPING THE BLENDING TO A MINIMUM.
AVG TRAILER LOAD TO ESMI = ~~≠~~ 37 TON.

Items of concern: WHEN CASSONS TRUCKS ARRIVED THIS MORNING, A SMALL AMOUNT OF LIME DUST WAS DRIZZLED TO THE GROUND. IT APPEARS THIS IS WHAT THEY HAD LAST TRANSPORTED.

Attachments to this report:

Inspector's Name (Print): WM. ZEPPETELLI
Inspector's Signature: William Zeppetelli Date: 11/01/99
Reviewed by: Barbara Zeppetelli Date: 11/5/99

47-15-19(8/88) NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF HAZARDOUS WASTE REMEDIATION
INSPECTOR'S DAILY REPORT

Site Code No. E878 Date 10/28/99 I.R. No. 550
Site Name: NYSEG MECHANICVILLE MGP IRM Sheet 1 of
Location: MECH'VILLE (C), SARATOGA (CO.)
Engineer: NYSEG
Contractor: NYSEG / SLC
Job Phone: (518) 665 0347

	AM	PM
Weather	FOGGY	
Temperature	25°F	
Wind (Dir. & Vel.)	CALM	

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: LOAD OUT OF AREA 1 & 2 OVERBURDEN, NON HAZARDOUS, SOILS CONTINUES. ~~TE~~ A TOTAL OF 4 TRUCK (TRAILERS) LOADS OF SOIL WERE TAKEN TO CLEAN WATERS OF AMERICA. THIS BRINGS THE TOTAL NUMBER OF TRAILER LOADS TO 25. AS OF THIS TIME DAVE DOES NOT HAVE AN OFFICIAL TALLY OF THE TONNAGE REMOVED. (I WOULD SUSPECT 28 TON / TRUCK x 24 TRUCKS = 672 TON)
IT IS POSSIBLE THAT THE NON HAZ REMOVAL OF SOURCE MATERIALS MAY BE NEAR THE END FOR AREAS 1 & 2. ALL REMAINING NON-HAZ SOILS ARE SCHEDULED TO GO TO ESMI, FT EDWARD.
AT THIS TIME THE APPROACH IS TO ADDRESS AREAS 1 & 2 COMPLETELY (REMOVAL OF NON-HAZ & HAZ SOILS THEN BACKFILLING) PRIOR TO GOING ON TO THE REMAINING AREAS.
BURT FINCH WAS ON SITE AND PLAN OF APPROACH TO THE PROJ. WAS DISCUSSED.
#1 THE CONCRETE HOLDER WILL BE BROKEN UP

~~Site Visitors~~ ~~Representing~~ ~~Entered exclusion zone~~

ONLY TO THE DEPTH OF G.W.
#2 CONCRETE FROM THE HOLDER WILL BE PLACED IN THE BOTTOM OF THE HOLDER AFTER POWER WASHING PIECES.
#3 CONTAMINATED TARRY SOILS MOST LIKELY

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
CAT 225 C EXC.	✓			
CAT 938 G LOADER	✓			

Work Force	Prime	A	B
DAVE BOUDASH	NYSEG		
GEO. LOWE	"		
BRIAN BACHKONIS	"		
BRETT GLEASON	SLC		
CHRIS HARRIS	"		
JASON KELLY	"		

Prime Contractor worked from _____ to _____

Comments: [redacted] WILL NOT BE CHASED BEYOND THE AREA & LIMITS AT THIS TIME.
#4 THE GOAL OF THE IRM IS TO ADRESS AREAS 1 & 2 AND THE ANTHONY KILL TRENCH THIS YEAR. (THEY HAVE CONCEDED TO RETURN IN THE SPRING TO ADDRESS THE REMAINING AREAS.)

Items of concern: I CAN FORESEE PROBLEMS (OR EXTENSIVE DISCUSSION) REGARDING THE REMOVAL OF MATERIAL IN THE HOLDER BELOW THE WATER TABLE ESP. LARGE DEBRIS AS WELL A CHASING MODERATELY CONTAMINATED SOIL OUTSIDE THE SPECIFIED PROJ AREAS.

Attachments to this report:

Inspector's Name (Print): WILLIAM ZEPPETELLI
Inspector's Signature: William Zeppetelli Date: 10/28/99
Reviewed by: _____ Date: _____

47-15-19(8/88) NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF HAZARDOUS WASTE REMEDIATION
INSPECTOR'S DAILY REPORT

Site Code No. E 878 Date 10/27/99 I.R. No. 549

Site Name: NYSEG MECHANICVILLE MGP IRM Sheet 1 of

Location: MECHANICVILLE (C), SARATOGA (C)

Engineer: NYSEG

Contractor: NYSEG / SLC

Job Phone: (518) 665 0347

	AM	PM
Weather	O.C.	
Temperature	35°F	45°F
Wind (Dir./Vel.)	LT/VAR	

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: LOADOUT AND EXCAVATION OF NON-HAZ SOILS TO CLEAN WATERS OF AMERICA CONTINUES. A TOTAL OF 13 DUMP TRAILERS WERE TAKEN OFF SITE. TO DATE TOTAL = 20

EXCAVATION OF SOILS IN AREA 2 EAST OF THE HOLDER CONTINUES. THIS AREA (TO THE ~~FAR~~ EAST), APPEARS TO HAVE A LARGE AMOUNT OF ROCK AND COBBLES, MOST LIKELY FROM THE RIP RAP ALONG THE FORMER CANAL (WHICH IS NOW CENTRAL AVE.) ON THE EAST SIDE WATER WAS ENCOUNTERED AT ±4' BGL. AREA 2 EXCAVATION PROGRESSED WESTWARD ALONG THE NORTH SIDE OF THE HOLDER. AT ±3' BGL PURIFIER WASTE ODOR AND BLACK STAINING WAS OBSERVED. AT 3'+ TARRY SOILS WERE ENCOUNTERED.

A 12" STEEL PIPE WITH A THREADED COUPLING WAS EXCAVATED ON THE NNW SIDE OF THE HOLDER @ 18" BGL THE PIPE WAS PLUGGED WITH TAR IMPACTED SOILS.

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
CAT 225 EXC	✓			
CAT 938G LOADER	✓			

Work Force	Prime	A	B
DAVE BOUDASH	NYSEG		
GEO. LOWE	"		
BRIAN BALCHKONIS	"		
BRETT GLEASON	SLC		
JASON KELLY	"		
CHRIS HARRIS	"		

Prime Contractor worked from _____ to _____

Comments: IT APPEARS THAT THE 0-3' OVERBURDEN ACROSS THE SITE IS FILL MATERIAL WITH LOCALIZED IMPACTS. (C.T. & FUEL OIL) AT 3'+ WATER IS ENCOUNTERED AND TARRY SOILS AND TAR EMULSIONS ARE SEEN. I WOULD SUSPECT THAT THE MAJORITY (IF NOT ALL) SOILS REMOVED FROM 3'+ WILL BE SENT OFF AS HAZARDOUS.

Items of concern: NONE

Attachments to this report: NONE

Inspector's Name (Print): WILLIAM ZEPPETELLI

Inspector's Signature: William Zeppetelli Date: 10/27/99

Reviewed by: _____ Date: _____

47 5-19(8/88) NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF HAZARDOUS WASTE REMEDIATION
INSPECTOR'S DAILY REPORT

Site Code No. E 878 Date 10/26/99 I.R. No. 548
Site Name: NYSEG MECHANICVILLE IRM Sheet 1 of
Location: MECHANICVILLE (C) SARATOGA CO.
Engineer: NYSEG
Contractor: NYSEG
Job Phone: (518) 665 0347

	AM	PM
Weather	O.C.	DTLY SUNNY
Temperature	38°F	55°F
Wind (Dir./Vel.)	LT / VAR	

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: EXCAVATION AND LOAD OUT OF NON-HAZ (PER PRE CONSTRUCTION TESTING) FROM 0-3' BGL IN AREAS 1 & 2. A TOTAL OF 8 DUMP TRAILERS OF SOIL WERE TAKEN OFF SITE TO CLEAN WATERS OF AMERICA IN ATHENS NEW YORK. NYSEG IS PLANNING ON TAKING ~25 TRAILER LOADS OF SOIL TO THE AFOREMENTIONED FACILITY TO BE BLENDED INTO COLD BATCH ASPHALT FOR REUSE ON THE SITE.

OVERBURDEN SOILS (0-3') HAVE NOW BEEN STRIPPED FROM THE SOUTH PORTION OF AREA 2 (OUTSIDE THE HOLDER). IN GENERAL POORLY COMPETENT SHALE BED ROCK HAS BEEN ENCOUNTERED IN THE S.E. CORNER OF AREA 2 (IN SITU SAMPLING POINT #9). ALONG THE SOUTH AND SOUTH SOUTH WEST SIDE OF THE HOLDER (IN AREA 2) GRAY STAINED SOILS WITH AN OILY APPEARENCE WERE FOUND @ ± 3' BGL. (THEY WILL MOST LIKELY BE ADDRESSED WITH THE HAZ. SOILS.

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
938 G LOADER	NYSEG			
225 BLC EXC.	"			

Work Force	Prime	A	B
DAVE BURDASH	NYSEG		
GED LOWE	"		
BRIAN BALOGHANIS	"		
JASON KELLY	SLI		
CHRIS HARRIS	"		
BRETT GLEASON	"		

Prime Contractor worked from _____ to _____

Comments: ALL ACTIVITIES ARE BEING COMPLETED IN A NEAT AND ORDERLY FASHION.

Items of concern:

Attachments to this report:

Inspector's Name (Print): WILLIAM ZEPPETELLI

Inspector's Signature: William Zeppetelli Date: 10/26/99

Reviewed by: _____ Date: _____

47-15-19(8/88) NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF HAZARDOUS WASTE R[illegible]DIATION
INSPECTOR'S DAILY REPORT

Site Code No. E 878 Date 10/25/99 I.R. No. 547

Site Name: NYSEG MECHANICVILLE MGP IRM Sheet 1 of

Location: MECHANICVILLE (C), SARATOGA (CO.)

Engineer: NYSEG

Contractor: NYSEG

Job Phone: (518) 665 0347

	AM	PM
Weather	O.C.	SUNNY
Temperature	38°F	48°F
Wind (Dir./Vel.)	CALM	LT/VAR

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: LAST WEEK NYSEG MOBILIZED AND CLEANED/PREPED SITE. SAFETY FENCE AND E&S CONTROLS HAD BEEN INSTALLED. THIS AM A M.H. WITH A SUBSURFACE 8" MCP GOING TO THE ANTHONY KILL WAS PLUGGED (AT THE M.H.) BY PLACING A SAND BAG IN THE PIPE AND THEN PLACING A DRY BAG OF CONCRETE MIX IN FRONT OF THE SAND BAG. A DOUBLE LAYER OF POLY WAS THEN PLACED IN THE SHALLOW MH AND FILLED WITH DIRT. THE TOP ±3' OF OVERBURDEN SOILS WERE EXCAVATED AND STOCKPILED IN THE CENTER OF THE HOLDER TO 1) LOCATE SIDES OF HOLDER & 2) TO VERIFY THAT THE TOP 3' OF SOILS COULD BE LOADED OUT AS NON-HAZ.

WHEN THE EXPLORATORY EXCAVATION WAS COMPLETE, THE SOILS WERE PLACED BACK IN THE HOLDER SO AS NOT TO CREATE AND OVERNIGHT STOCKPILE.

TOMORROW 4 TRUCKS WILL TRANSPORT SOILS TO CLEANWATERS FOR BLENDING INTO COLD BATCH ASPHALT FOR LATER REUSE ON-SITE.

Site Visitors | Representing | Entered exclusion zone

THE SPOILS REMOVED CONSISTED OF FILL SAND & GRAVEL WITH LARGE CONCRETE PIECES AND COBBLES.

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
CAT 938G LOADER	NYSEG			
" 225BLC EXC.	"			

Work Force	Prime	A	B
DAVE BOUDAST	NYSEG		
BRIAN BALCHIKONIS	"		
GEO LOWE	"		
JASON KELLY	SLC		
CHRIS HARRIS	"		
BRETT GLEASON	"		

Prime Contractor worked from _____ to _____

Comments: ALL APPEARS TO BE GOING VERY WELL WITH A LOT OF THOUGHT AND PLANNING.
BIOSOLVE APPEARS TO BE EFFECTIVE AGAINST THE MINIMAL ODORS PRESENTLY GENERATED

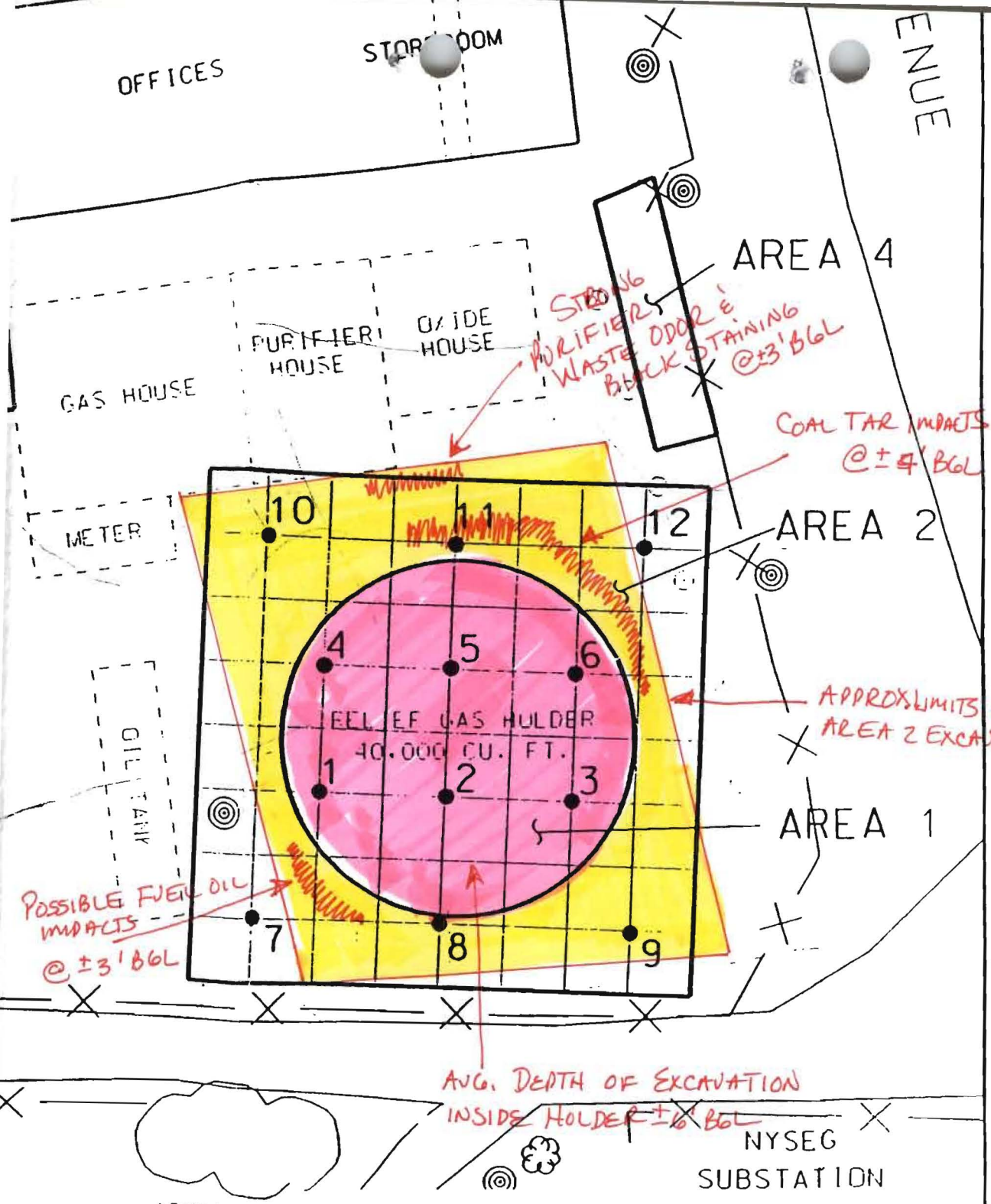
Items of concern: NONE

Attachments to this report: NONE

Inspector's Name (Print): WILLIAM ZEPPETELLI

Inspector's Signature: William Zeppetelli Date: 10/25/99

Reviewed by: _____ Date: _____



LEGEND

● - IN SITU SAMPLING POINT
GRID SPACING = 10 FEET SQUARE

EXCAVATION - WK #2 10/25

DWN BY: RFB 07/30/99	DSGN BY: JJR / /	NYSEG	
CHECKED BY: / /		TITLE: IN SITU SAMPLING	
DRAFTING: / /	DESIGN: / /	MECHANICVILLE CENTRAL AVENUE MGP SITE	
ENGRG: / /		CITY OF MECHANICVILLE	
RELEASE APPROVAL: / /		SARATOGA COUNTY, NEW YORK	
AUTHORIZED BY: / /		SCALE: AS SHOWN	DWG NO FIGURE 3
MATERIAL OR SPEC:			REV
CHK APP			

New York State Department of Environmental Conservation
Division of Environmental Remediation - Central Office
Bureau of Construction Services
Field Support Unit

John P. Cahill
Commissioner

DAILY INSPECTION REPORT

SITE NUMBER	5-46-033	**DATE**	Sept. 15, 1999
SITE NAME	Mechanicville MGP	**REPORT #**	Mech02
LOCATION	Mech'ille(cy)Saratoga(cty)	**HRS WORKED**	0715am - 0400pm
DEC ENG.	J. Van Hoesen	**ARRIVED**	0715am
DEC PROJ. ENG	D. Crosby	**T&A CODE**	B517
CONSULTANT			**AM/PM**
CONTRACTOR	NYSEG	**WEATHER**	Cldy/Cldy
CONT. REP.	J. Ruspantini	**TEMP.**	61F/78F
SITE PHONE		**WIND DIR.**	Calm/Calm

CONTRACTOR INFORMATION:

CONTRACTOR & SUBS	WORK ACTIVITY	HOURS WORKED
NYSEG	Sample Collection	08:00am - 0400pm
Zebra Environmental	Sample Collection	08:00am - 0300pm

PERSONNEL	G	1	2	3	EQUIP.	G	1	2	3
PM	1				Tr'k GeoProb		1		
Tech	1	2							

(@) - Hrs used

HEALTH & SAFETY:

Level of protective used - Level D
Is level of protection in conformance with the approved Health & Safety Plan?
Yes ✔ No If no, list the deviation(s).
Are atmospheric monitoring results at an acceptable level? Yes X No
Attach a copy of the monitoring log.

DESCRIPTION OF WORK PERFORMED DURING THIS REPORT PERIOD:

Started sampling in Area 1

Location 1	0' - 2'	Stone, gravel.
	2' - 4'	Tar, gravel, possible contamination at 4'.
	4' - 8'	Course sand, slight contamination.
	8' - 12'	Heavy tar at 9', little clay at 11'.
	12' - 16'	Refusal at 13'. Broken shale.
Location 2	0' - 2'	Gravel, sand, brick.
	2' - 4'	Stone, course sand, moisture starting.
	4' - 8'	Sand, PID alarm.
	8' - 12'	Sand, PID alarm.
	12' - 16'	
	16' - 20'	
Location 3	0' - 2'	Stone, sand.
	2' - 4'	Gravel, shale, stone.
	4' - 8'	
	8' - 12'	Heavy tar, PID alarmed
	12' - 16'	Refusal at 15'.
Location 4	0' - 2'	Stone, sand, course sand.
	2' - 4'	Stone, sand, course sand.
	4' - 8'	Stone, gravel, moisture, PID alarmed.
	8' - 12'	Stone, gravel, PID alarmed.
Location 5	0' - 2'	Stone, course sand, brick.
	2' - 4'	Gravel, stone, course sand.
	4' - 8'	Refusal at 5'.
		Moved
	4' - 8'	Refusal at 5'.
		Moved again.
	4' - 8'	Stone, stone dust, gravel, PID alarmed.
	8' - 12'	Heavy tar
	12' - 16'	Refusal at 13'.
Location 6	0' - 2'	Stone, course sand.
	2' - 4'	Stone, gravel, slight tar.
	8' - 12'	Medium tar, gravel, PID alarmed
		Refusal at 9.5'.

Started Area 2		
Location 7	0' - 2'	
	2' - 4'	Gravel, course sand, PID alarmed.
	4' - 8'	Course sand, stone, sand, PID alarmed.
	8' - 12'	Contamination at 9', course sand, loam, PID alarmed.
		Refusal at 11'.
Location 8	0' - 2'	
	2' - 4'	Sand, course sand, PID alarmed.
	4' - 8'	Gravel, sand, shale, brick.
	8' - 12'	Contamination at 8' - 9', sand, PID alarmed.
	12' - 16'	Contamination at 12', course sand, sandy loam, PID alarmed
		Refusal at 13'.
Location 9	0' - 2'	
	2' - 4'	Gravel, stone, sand, course sand.
	4' - 8'	Gravel, stone, sand, course sand.
	8' - 12'	Tar, ash, purifier waste, stone, sand loam, PID alarmed.
	12' - 16'	Tar, PID alarmed.
Location 10	0' - 2'	
	2' - 4'	Gravel, course sand, brick, stone, PID alarmed.
	4' - 8'	Heavy tar, stone, shale, PID alarmed.
		Refusal at 7'.
Location 11	0' - 2'	
	2' - 4'	Gravel, stone, course sand, PID alarmed
	4' - 8'	Brick, loam, heavy tar, PID alarmed.
	8' - 12'	Heavy tar, medium gravel, PID alarmed.
		Refusal at 11'.
Location 12	0' - 2'	
	2' - 4'	Stone, shale.
	4' - 8'	Heavy tar, gravel, PID alarmed.
	8' - 12'	HEAVY tar, PID alarmed.
	12' -16'	HEAVY tar, PID alarmed.
		NO refusal.

COMMENTS: This is a heavily contaminated site.

ITEMS OF CONCERN:

Site Visitors	Representing	Entered exclusion zone

Site Representative:
Raymond Crawford

Signature: Raymond Crawford **Date:** Sept 15, 1999

Reviewed By: David L. Long **Date:** 10/4/99

New York State Department of Environmental Conservation
Division of Environmental Remediation - Central Office
Bureau of Construction Services
Field Support Unit

John P Cahill
Commissioner

DAILY INSPECTION REPORT

SITE NUMBER	5-46-033	**DATE**	Sept. 14, 1999
SITE NAME	Mechanicville MGP	**REPORT #**	Mech01
LOCATION	Mech'ille(cy)Saratoga(cty)	**HRS WORKED**	0715am - 0400pm
DEC ENG.	J. Van Hoesen	**ARRIVED**	0815am
DEC PROJ. ENG	D. Crosby	**T&A CODE**	B517
CONSULTANT			**AM/PM**
CONTRACTOR	NYSEG	**WEATHER**	PtlySunny/PtlySunny
CONT. REP.	J. Ruspantini	**TEMP.**	64F/80F
SITE PHONE		**WIND DIR.**	Calm/Calm

CONTRACTOR INFORMATION:

CONTRACTOR & SUBS	WORK ACTIVITY	HOURS WORKED
NYSEG	Sample Collection	10:00am - 0400pm
Zebra Environmental	Sample Collection	11:00am - 0400pm

PERSONNEL	G	1	2	3	EQUIP.	G	1	2	3
PM	1				ATV GeoProb		1		
Tech	1	2							

(@) - Hrs used

HEALTH & SAFETY:

Level of protective used - Level D
Is level of protection in conformance with the approved Health & Safety Plan?
Yes ✔ No If no, list the deviation(s).
Are atmospheric monitoring results at an acceptable level? Yes X No
Attach a copy of the monitoring log.

DESCRIPTION OF WORK PERFORMED DURING THIS REPORT PERIOD:

Large office trailer parked in area 1 and 2.

Started obtaining samples in Area 4. Three 0' - 2' cores were taken along eastern fence line. Heavy purifier waste odor. Surface coloring. Wood chips also on street side of fence. An additional grab sample was taken north of Area 4. This area appears to have been backfilled to support installation of power pole. Due to the increase in elevation the 0' - 1' material was discarded and the grab sample was made up of material from 1' - 3'.

Next area sampled was Area 3. This area contained the Tar Dehydrator. NYSEG informed me they looked into the history of the site and determined this was an above ground structure and therefore do not expect to find any soil contamination. One sample(location 1) will be taken inside the foot print of the structure and two samples(location 2 and 3) will be taken outside the foot print of the structure.

Location 1	0' - 2'	Gravel, light and dark sand.
	2' - 4'	Tar like material.
	4' - 8'	Tar at top, sand, stone, gravel, PID alarmed
	8' - 12'	Top of bedrock.
Location 2	0' - 2'	Same as 1, light sand.
	2' - 4'	Gravel, sand, some clay, some tar.
	4' - 8'	Gravel, stone, odor, PID alarmed
	8' - 12'	Top of bedrock.
Location 3	0' - 2'	Gravel, GW at 1'.
	2' - 4'	Gravel and rock.
	4' - 8'	Stone, sand, clay.
	8' - 12'	8' - 9' top of bedrock, tar.

Next area sampled was Area 5. Sampled west to east.		
Location 1	0' - 2'	Gravel, sand, dark sand.
	2' - 4'	Sand, some stone, light gravel.
	4' - 8'	Heavy tar.
	8' - 12'	Refusal at 9'. HEAVY tar, wood at 9' maybe bottom of filter bed, PID alarmed at 85 ppm.
Location 2	0' - 2'	Gravel, sand, ash.
	2' - 4'	Course sand, tar, brick, tar, gravel, PID alarmed.
	4' - 8'	TAR, tile, PID alarmed at 150 ppm.
	8' - 12'	8" top of bedrock.
Location 3	0' - 2'	Gravel, sand, wood chips, tary sand.
	2' - 4'	Course sand, wood chips, stone, PID alarmed.
	4' - 8'	Heavy tar, stone. PID alarmed at 136 ppm.
	8' - 12'	Refusal at 8'.
NYSEG dumped decon rinse water down MW.		

COMMENTS: This is a heavily contaminated site.

ITEMS OF CONCERN:

Site Visitors	Representing	Entered exclusion zone

Site Representative:
Raymond Crawford

Signature: Raymond Crawford **Date:** Sept 19, 1995

Reviewed By: Donald A Hosty **Date:** 10/24/95

REVISED 5/99 @BLANK.wpd