New York State Department of Environmental Conservation

Division of Environmental Remediation - Central Office Bureau of Construction Services



DAILY INSPECTION REPORT

SITE NUMBER	1 - 52 - 125	DATE	Jan. 12, 2001
SITE NAME	Active Industrial Uniform	REPORT #	aiu011201
LOCATION	Lindenhurst/Suffolk	HRS WORKED	6:30 am - 3:30 pm
DEC ENG.	R. Knizek	ARRIVED	7:50 am
DEC PROJ. ENG	G. Burke	T&A CODE	A845
CONSULTANT	ERM		AM/PM
CONTRACTOR	LMS	WEATHER	PtlyCldy/
CONT. REP.		ТЕМР.	26F/
SITE PHONE		WIND DIR.	Calm/

CONTRACTOR INFORMATION:

	WORK ACTIVITY	HOURS WORKED
LMS	Geoprobe	

PERSONNEL	G	1	2	3	EQUIP.	G	1	2	3
РМ	1				Goeprobe		1		
LMS		2							
		<u> </u>							
I									

 (\underline{a}) - Hrs used

HEALTH & SAFETY:

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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:

ERM arrived on site at 8:00 am. LMS arrived on site 8:15 am.

Went to Palm Street and measured 460' from corner. Location of boring is 70 Palm Street. Spoke with home owner. Completed boring(sample) at 9:10 am. Deconned boring piping.

Moved to 74 Orchard Street. Spoke with tenant. Started boring at 10:15 am. Completed boring(sample) at 10:25 am.

Samples kept on ice. Delivered to office at 3:00 pm.

COMMENTS:

ITEMS OF CONCERN:

Site Visitors		Representing	1	Entered exclu	ision zone

Site Representative: Raymond Crawford

Signature: Raymord Claufor Pate: Jan 17, 2001

<u>Reviewed By:</u>

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<u>Date:</u>

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

Bureau of Construction Services



DAILY INSPECTION REPORT

SITE NUMBER	1 - 52 - 125	DATE	Jan. 11, 2001
SITE NAME	Active Industrial Uniform	REPORT #	aiu011101
LOCATION	Lindenhurst/Suffolk	HRS WORKED	6:15 am - 5:45 pm
DEC ENG.	R. Knizek	ARRIVED	7:25 am
DEC PROJ. ENG	G. Burke	T&A CODE	A845
CONSULTANT	ERM		AM/PM
CONTRACTOR	LMS	WEATHER	PtlyCldy/Cldy
CONT. REP.		ТЕМР.	26F/38F
SITE PHONE		WIND DIR.	Calm/W(@2

CONTRACTOR INFORMATION:

	WORK ACTIVITY	HOURS WORKED
LMS	Geoprobe	

PERSONNEL	G	1	2	3	EQUIP.	G	1	2	3
РМ	1				Goeprobe		1		
LMS		2			_				

((a)) - Hrs used

HEALTH & SAFETY:

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

DESCRIPTION OF WORK PERFORMED DURING THIS REPORT PERIOD:

Arrived on site 7:25 am. Blue Water arrived at 7:45 am to open gate and shovel out gate. ERM arrived at 8:00 am. Called LMS at 9:30 am. LMS arrived on site at 11:10 am.

Started with soil sample at SB-8 (a) 11:30 am.
$\overrightarrow{SB-7} (\overrightarrow{a} 11:50 \text{ am})$
Not able to obtain SB-6 due to concrete pad in entire area.
Started with soil sample at SB-2 @ 12:15 pm.
SB-5 @ 12:45 pm.
SB-1 @ 1:05 pm.
SB-3 @ 1:50 pm. Initial odor.
All soil samples taken at 6' to 8'.
Groundwater sample SB-1 taken $\langle \hat{a} \rangle$ 1:30 pm at 10' to 12'.
SB-3 taken (a) 2:30 pm at 24' to 26'.
SB-3 taken (\widehat{a} 2:45 pm at 10' to 12'. Spike and spike dup taken at this elevation.
Only one 40 ml, bottle taken for each sample.
Could not obtain soil or water sample at SB-4 due to soft ground. Truck got stuck trying to get to location. If needed can come back and hand drive.

COMMENTS:

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ITEMS OF CONCERN:

Site Visitors	Representing	Entered exclusion zone

Site Representative: Raymond Crawford

Signature: Raymort Cianfor Date: Jaw 17, 2001

Reviewed By:

Date:

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	Project:	Active Industrial Uniform Remediation Contract	Date	12/13/0	0	
Client: NYS Department of Environmental Conservation AM PM Contractor: Blue Water Environmental Temp (°F) 20 30 Resident Engineer: John Mohlin Wind Calm Calm Contractors' FIELD FORCE Contractor's Sunny Sunny Sunny CONTRACTORS' FIELD FORCE Jared Garraux Contractor's H&S Coord.: Jennifer Rossman (LAW/GII Number of Superintendent: Jared Garraux Contractor's H&S Tech.: Jennifer Rossman (LAW/GII Number of Subcontractors: 2 from Zebra, 1 from LAW/GIBB Contractor's H&S Tech.: Jennifer Rossman (LAW/GII Number of Subcontractors: 2 from Zebra, 1 from LAW/GIBB Contractor's H&S Tech.: Jennifer Rossman (LAW/GII Number of Subcontractors: 2 from Zebra, 1 from LAW/GIBB Contractor's H&S Tech.: Jennifer Rossman (LAW/GII Number of Subcontractors: 2 from Zebra, 1 from LAW/GIBB, Zebra Environmental (driller) VISITORS OR SUBCONTRACTORS ON-SITE (Attach separate sign in sheets if necessary) Bobby & Rocky (Zebra) 7:30 AM to 2:35 PM Tom Spatafora (BWE) 8:15 AM to 8:50 AM Status AM			Day	Wednesda	у	
Resident Engineer: John Mohlin Wind Calm Calm Conditions Sunny Sunny CONTRACTORS' FIELD FORCE Name of Superintendent: Jared Garraux Contractor's H&S Coord.: Jennifer Rossman (LAW/GII Number of Laborers: 0 Contractor's H&S Tech.: Jennifer Rossman (LAW/GII Number of Subcontractors: 2 from Zebra, 1 from LAW/GIBB Contractor's H&S Tech.: Jennifer Rossman (LAW/GII Number of Subcontractors: 2 from Zebra, 1 from LAW/GIBB Contractor's H&S Tech.: Jennifer Rossman (LAW/GII Number of Subcontractors: 2 from Zebra, 1 from LAW/GIBB Contractor's H&S Tech.: Jennifer Rossman (LAW/GII Number of Subcontractors: 2 from Zebra, 1 from LAW/GIBB Contractor's H&S Tech.: Jennifer Rossman (LAW/GII Remarks: The following subcontractors were on site: LAW/GIBB, Zebra Environmental (driller) VISITORS OR SUBCONTRACTORS ON-SITE (Attach separate sign in sheets if necessary) Bobby & Rocky (Zebra) 7:30 AM to 2:35 PM Tom Spatafora (BWE) 8:15 AM to 8:50 AM Contractor's H&S Tech.: Contractor's H&S Tech.:		NYS Department of	WEATHER	AM	РМ	
Conditions Sunny Sunny CONTRACTORS' FIELD FORCE Name of Superintendent: Jared Garraux Contractor's H&S Coord.: Jennifer Rossman (LAW/GII) Number of Laborers: 0 Contractor's H&S Tech.: Jennifer Rossman (LAW/GII) Number of Subcontractors: 2 from Zebra, 1 from LAW/GIBB Contractor's H&S Tech.: Jennifer Rossman (LAW/GII) Number of Subcontractors: 2 from Zebra, 1 from LAW/GIBB Contractor's H&S Tech.: Jennifer Rossman (LAW/GII) Number of Subcontractors: 2 from Zebra, 1 from LAW/GIBB Contractor's H&S Tech.: Jennifer Rossman (LAW/GII) Number of Subcontractors: 2 from Zebra, 1 from LAW/GIBB Contractor's H&S Tech.: Jennifer Rossman (LAW/GII) Remarks: The following subcontractors were on site: LAW/GIBB, Zebra Environmental (driller) VISITORS OR SUBCONTRACTORS ON-SITE VISITORS OR SUBCONTRACTORS ON-SITE (Attach separate sign in sheets if necessary) Bobby & Rocky (Zebra) 7:30 AM to 2:35 PM Tom Spatafora (BWE) 8:15 AM to 8:50 AM Ston AM Ston AM Ston AM	Contractor:	Blue Water Environmental	Temp (^o F)	20	30	
CONTRACTORS' FIELD FORCE Name of Superintendent: Jared Garraux Contractor's H&S Coord.: Jennifer Rossman (LAW/GII Number of Laborers: 0 Contractor's H&S Tech.: Jennifer Rossman (LAW/GII Number of Subcontractors: 2 from Zebra, 1 from LAW/GIBB Contractor's H&S Tech.: Jennifer Rossman (LAW/GII Remarks: The following subcontractors were on site: LAW/GIBB, Zebra Environmental (driller) VISITORS OR SUBCONTRACTORS ON-SITE (Attach separate sign in sheets if necessary) Bobby & Rocky (Zebra) 7:30 AM to 2:35 PM Tom Spatafora (BWE) 8:15 AM to 8:50 AM Contractor Subcontractors (Subcontractors)	Resident Engineer:	John Mohlin	Wind	Calm	Calm	
Name of Superintendent: Jared Garraux Contractor's H&S Coord.: Jennifer Rossman (LAW/GII Number of Laborers: 0 Contractor's H&S Tech.: Jennifer Rossman (LAW/GII Number of Subcontractors: 2 from Zebra, 1 from LAW/GIBB Jennifer Rossman (LAW/GII Remarks: The following subcontractors were on site: LAW/GIBB, Zebra Environmental (driller) VISITORS OR SUBCONTRACTORS ON-SITE (Attach separate sign in sheets if necessary) Bobby & Rocky (Zebra) 7:30 AM to 2:35 PM Tom Spatafora (BWE) 8:15 AM to 8:50 AM			Conditions	Sunny	Sunny	
Number of Laborers: 0 Contractor's H&S Tech.: Jennifer Rossman (LAW/GII Number of Subcontractors: 2 from Zebra, 1 from LAW/GIBB Jennifer Rossman (LAW/GII Remarks: The following subcontractors were on site: LAW/GIBB, Zebra Environmental (driller) VISITORS OR SUBCONTRACTORS ON-SITE (Attach separate sign in sheets if necessary) Bobby & Rocky (Zebra) 7:30 AM to 2:35 PM Tom Spatafora (BWE) 8:15 AM to 8:50 AM	CONTRACTORS' FI	ELD FORCE				
Number of Subcontractors: 2 from Zebra, 1 from LAW/GIBB Remarks: The following subcontractors were on site: LAW/GIBB, Zebra Environmental (driller) VISITORS OR SUBCONTRACTORS ON-SITE (Attach separate sign in sheets if necessary) Bobby & Rocky (Zebra) 7:30 AM to 2:35 PM Tom Spatafora (BWE) 8:15 AM to 8:50 AM	Name of Superintend	dent: Jared Garraux	Contractor's	H&S Coord.:	Jennifer Rossman (LAW/GIB	B)
Remarks: The following subcontractors were on site: LAW/GIBB, Zebra Environmental (driller) VISITORS OR SUBCONTRACTORS ON-SITE (Attach separate sign in sheets if necessary) Bobby & Rocky (Zebra) 7:30 AM to 2:35 PM Tom Spatafora (BWE) 8:15 AM to 8:50 AM	Number of Laborers:	0	Contractor's H&S Tech .:		Jennifer Rossman (LAW/GIB	B)
LAW/GIBB, Zebra Environmental (driller) VISITORS OR SUBCONTRACTORS ON-SITE (Attach separate sign in sheets if necessary) Bobby & Rocky (Zebra) 7:30 AM to 2:35 PM Tom Spatafora (BWE) 8:15 AM to 8:50 AM	Number of Subcontra	actors: 2 from Zebra, 1 from	LAW/GIBB			
VISITORS OR SUBCONTRACTORS ON-SITE (Attach separate sign in sheets if necessary) Bobby & Rocky (Zebra) 7:30 AM to 2:35 PM Tom Spatafora (BWE) 8:15 AM to 8:50 AM	Remarks:	The following subcontractors were on sit	e:			
Bobby & Rocky (Zebra) 7:30 AM to 2:35 PM Tom Spatafora (BWE) 8:15 AM to 8:50 AM		LAW/GIBB, Zebra En	vironmental (dril	ler)		
Tom Spatafora (BWE) 8:15 AM to 8:50 AM	VISITORS OR SUBO	CONTRACTORS ON-SITE	(Attach sepa	rate sign in sh	eets if necessary)	
	Bobby & Rocky (Zeb	ra) 7:30 AM to 2:35 PM				

CONSTRUCTION EQUIPMENT AT THE SITE

Van-mounted Geoprobe

CONSTRUC	
8:00 AM	Onsite. Begin advancing casing at location GP-1 (see attached map for location #'s). Using 0.75" ID casing.
	Screen is 4' long. Advanced casing to 22'.
8:15 AM	Began purging well with dedicated 0.25" polyethylene tubing. Purged about 1 gallon (corresponds
	to about 4 purge volumes). Water was fairly clear after about 0.25 gallons for all samples. Collected sample in 2
	labeled VOA bottles from near bottom. Samples to be analyzed for VOCs via Method 8260.
	Tom Spatafora (BWE) onsite. Samples were not placed on ice because of existing cold temperatures.
8:25 AM	Decontaminated equipment with Alconox and water. Backfill hole with CETCO granular bentonite.
8:35 AM	Moved to location GP-2 which varies from original workplan because of gas line and tree roots in area.
	Jennifer Rossman (LAW/GIBB) arrives onsite. Began advancing casing to a depth of 22'.
8:40 AM	Began purging well with dedicated 0.25" polyethylene tubing. Purged about 1 gallon (corresponds
	to about 4 purge volumes). Collected sample in two labeled VOA bottles.
8:50 AM	Tom S. and Jared G. offsite. Began decontaminating equipment and cleanup. Backfilled hole.
9:00 AM	Moved to location GP-3 and began advancing the casing to a depth of 32'.
9:15 AM	Began purging well with dedicated 0.25" polyethylene tubing. Purged about 1 gallon (corresponds
	to about 2 purge volumes). Collected sample in two labeled VOA bottles.
9:20 AM	Began decontaminating equipment and cleanup. Backfilled hole.
9:30 AM	Break
9:50 AM	Moved to location GP-4 and began advancing the casing to a depth of 32'.
10:00 AM	Began purging well with dedicated 0.25" polyethylene tubing. Purged about 1 gallon (corresponds
	to about 2 purge volumes). Collected sample in two labeled VOA bottles.

Gerard Bur	ke - AIU - dailylog1213.xls	Page 2
4		
Project:	Active Industrial Uniform	
Job No.:	72704.02 Date: 12/13/00	
10:05 AM	Began decontaminating equipment and cleanup. Backfilled hole.	
10:25 AM	Moved to location GP-5 and began advancing the casing to a depth of 40'.	
10:45 AM	Began purging well with dedicated 0.25" polyethylene tubing. Purged about 1 gallon (corresponds	
	to about 1.5 purge volumes). Collected sample in two labeled VOA bottles.	
10:50 AM	Began decontaminating equipment and cleanup. Backfilled hole.	
11:05 AM	Moved to location GP-6 and began advancing the casing to a depth of 40'.	
11:20 AM	Began purging well with dedicated 0.25" polyethylene tubing. Purged about 1 gallon (corresponds	
	to about 1.5 purge volumes). Collected sample in two labeled VOA bottles.	
11:40 AM	Began decontaminating equipment and cleanup. Backfilled hole.	
11:45 AM	Lunch break	
12:30 PM	All back onsite. Moved to location GP-7 and began advancing the casing to a depth of 40'.	
12:45 PM	Began purging well with dedicated 0.25" polyethylene tubing. Purged about 1 gallon (corresponds	
	to about 1.5 purge volumes). Collected sample in two labeled VOA bottles.	
12:50 PM	Began decontaminating equipment and cleanup. Backfilled hole.	
1:05 PM	Moved to location GP-8 and began advancing the casing to a depth of 40'.	
1:15 PM	Began purging well with dedicated 0.25" polyethylene tubing. Purged about 1 gallon (corresponds	
4.00 DM	to about 1.5 purge volumes). Collected sample in two labeled VOA bottles.	
1:20 PM	Began decontaminating equipment and cleanup. Backfilled hole.	
1:50 PM	Moved to location GP-9 and began advancing the casing to a depth of 40'. Began purging well with dedicated 0.25" polyethylene tubing. Purged about 1 gallon (corresponds	
2:00 PM		
2:20 PM	to about 1.5 purge volumes). Collected sample in two labeled VOA bottles. Began decontaminating equipment and cleanup. Backfilled hole.	
2:30 PM	Jared G. (BWE) onsite to collect samples and deliver to Environmental Testing Laboratories in Farming	Ale NV
2:35 PM	All offsite.	
	ves, coveralls, and boots	
First aid kit		
Fire exting		
	RTATION AND DISPOSAL ACTIVITIES	
	bris from sampling activities (gloves, tubing, etc.)	
	S OR EQUIPMENT DELIVERED	
None		
NON-CONI	FORMING MATERIALS OR WORK (Describe reason for non-conformance)	
None	· · · · · · · · · · · · · · · · · · ·	
FIELD PRO	DBLEMS (Which could result in delay or claim)	
None		
QUANTITI	ES OF PAY ITEMS PLACED or REMOVED	
Not applica		
FOLLOW-U	JP INSPECTIONS OF PREVIOUSLY REPORTED DEFICIENCIES	
Not applica	ble	
Residen	t Engineer's Signature:	

Resident Engr's Printed Name:

John Mohlin

Project:	Active Industrial Uniform Remediation Contract	Date	11/29/00	
Location:	Lindenhurst, NY	Day	Wednesday	
Job No.	72704.02			
Client:	NYS Department of Environmental Conservation	WEATHER	AM	РМ
Contractor:	Blue Water Environmental	Temp (^o F)	40	50
Resident Engineer:	John Mohlin	Wind	0-5 mph	0-5 mph
		Conditions	Clear	Partly cloudy

CONTRACTORS' FIELD FORCE

Name of Superintende Tom Spataforo Number of Laborers: 2 / 1 operator Number of Subcontractors: 1 Remarks: The following subcontractors were on site: Coastal (MBE) VISITORS OR SUBCONTRACTORS ON-SITE Day Organized (NYOREO) 2020 AM 4200 RM

Ray Crawford (NYSDEC)8:30 AM - 4:20 PMJared Garraux (Blue Water)2:30 - 4:20 PMRon Fink (Rep from Model City)1:00 PM; 2:00 PM

Contractor's H&S Coord.: Chris Abruzzo (Coastal) Contractor's H&S Tech.: Luis Rivas (Coastal)

(Attach separate sign in sheets if necessary) ElectroWaste (roll-off) 8:30 AM; 4:05 PM

CONSTRUCTION EQUIPMENT AT THE SITE

Komatsu Trackhoe/ Excavator JDP PC 300LC Ingersoll Rand Bobcat

CONSTRUCTION ACTIVITIES

- 7:10 AM Engineer onsite; Safety Barrels and Caution Tape have been set up to define work zones.
 Work to begin in Level D. Laborers removing piping and equipment from treatment building.
 8:00 AM Attach harness to GAC vessel.
- 8:05 AM Received truck load (18-wheeler) of fill material. Deconned excavator bucket and placed into western end of excavation. Compressed lightly with bucket of excavator.
- 8:30 AM Roll-off is delivered to the site for collection of construction debris from treatment building. Two GAC vessels are removed and placed on plastic sheeting at western boundary of site. Placed safety barrels and caution tape around this staging area. Met with Ray Crawford (NYSDEC)
- 8:50 AM Demolish treatment building with excavator.
- 9:10 AM Removed third and fourth GAC vessels and placed on plastic in staging area.
- 9:25 AM Second load of fill material is delivered. Deconned bucket and placed into excavation.
- 9:55 AM Removed fifth GAC vessel and placed on plastic in staging area.
- 10:00 AM Loaded debris from demolished treatment building into roll-off.
- 10:40 AM Removed stained concrete from under treatment building. Broke and added to stockpile of hazardous soil. Began to expose top of dry well. Soil placed in stockpile. Removed cover, broke, and placed with stockpile of other covers. Dry well walls were broken and placed in stockpile of hazardous soil. Excavated dark-gray stained soil from underneath dry well. PID readings ranged from 0.0 to 3.5 PPMv. Perimeter PID readings were 0.0 PPMv.
- 10:50 AM Third load of fill material delivered. Deconned bucket and placed into excavation.
- 11:15 AM Continue removing concrete from area of treatment building.
- 11:55 AM Fourth load of fill material delivered. Deconned bucket and placed into excavation.
- 12:00 1:00 PM Lunch break
- 1:00 PM Begin general site cleanup. Excavated some soil near north end of south excavation in search of additional dry well. No dry well found. Rep from Model City is onsite to discuss analytical requirements for soil and GAC.

Project:	Active Industrial Uniform		
Job No.:	72704.02	Date:	11/29/00
1:55 PM	Fifth load of fill material is delivered. Decon Sample bottles delivered from driver.	nned bucket and placed	d into excavation.
2:00 PM	Sampling plan is determined to be "Total Filmeet Land Prohibition Standards. Since m be conducted.	•	
2:30 PM	Collected one composite sample of GAC, w	hich contains material	from each of the five vessels.
2:40 PM	Received sixth load of fill material. Deconn	ed bucket and placed i	nto excavation
3:00 PM	Collected four soil samples - one from each four locations (two top, two bottom). A hole were collected and placed in jars immediate City rep) approved this sampling methodolo	was dug into the side ely. Ray Crawford (NY	of the pile and samples
3:40 PM	Cover stockpile with plastic sheeting and fi	nish site cleanup.	
4:05 PM	Roll-off of debris is picked up.		
4:20 PM	Depart from site.		

ERM's work included the following:

General construction oversight including verification of air monitoring, safety practices, segregation of materials, and troubleshooting and communications with project personnel.

HEALTH & SAFETY EQUIPMENT AT SITE

MSA Passport Combination LEL/O2/CO/H2S meter (handheld) MSA Passport PID located near excavation HNU Photoionizer Model HW-10 (located at western boundary of work zone) Fire Extinguisher; First Aid Kit

TRANSPORTATION AND DISPOSAL ACTIVITIES

Rep from Model City at site. Developed plan for sampling/ analysis for disposal characterization. Conducted sampling and delivery to Environmental Testing Laboratories in Farmingdale, NY. Roll-off of construction debris removed from site.

MATERIALS OR EQUIPMENT DELIVERED

Six loads of clean fill (sand). Weigh tickets forthcoming

NON-CONFORMING MATERIALS OR WORK (Describe reason for non-conformance)

No dust monitor on site.

No draeger tubes available to perform air sampling per HASP. Not much compacting of fill material. Tom S. said they will compact more at a later time after recovery well

piping is installed. Current fill is just to prevent falls into open excavation.

FIELD PROBLEMS (Which could result in delay or claim)

QUANTITIES OF PAY ITEMS PLACED or REMOVED

Tickets forthcoming.

FOLLOW-UP INSPECTIONS OF PREVIOUSLY REPORTED DEFICIENCIES N/A

Resident Engineer's Signature:

Resident Engr's Printed Name: John Mohlin

New York State Department of Environmental Conservation

Division of Environmental Remediation - Central Office Bureau of Construction Services



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1 - 52 - 125 **DATE** Nov. 29, 00

DAILY INSPECTION REPORT

SITE NUMBER	1 - 52 - 125	DATE	Nov. 29, 000
SITE NAME	Active Industrial Uniform	REPORT #	aiu112900
LOCATION	Lindenhurst/Suffolk	HRS WORKED	6:30 am - 5:45 pm
DEC ENG.	R. Knizek	ARRIVED	8:25 am
DEC PROJ. ENG	G. Burke	T&A CODE	A845
CONSULTANT	ERM		AM/PM
CONTRACTOR	Blue Water Envir	WEATHER	Sunny/PtlySunny
CONT. REP.		темр.	42F/48F
SITE PHONE		WIND DIR.	Calm/Calm

CONTRACTOR INFORMATION:

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	WORK ACTIVITY	HOURS WORKED
Blue Water Environmental	Excavating drywells	

PERSONNEL	G	1	2	3	EQUIP.	G	1	2	3
РМ	1				Excavator	-	1		
BWE		4			Bobcat		1		

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 (\widehat{a}) - 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:

All drywells excavated(11), however found one partly under treatment bldg. Removed bldg into roll-off. Staged five large carbon containers. Removed last drywell.

Met with Waste Management rep. regarding sampling stockpile and carbon containers. Took a composite sample on each side(N,S,E andW) of pile. Also took sample of each carbon container.

Six loads of sand backfill were dumped and graded. Stockpile was covered with poly.

Stockpile will be out loaded in about three weeks after approving lab results and waste profile.

COMMENTS:

ITEMS OF CONCERN:

 Site Visitors
 Representing
 Entered exclusion zone

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Site Representative: Raymond Crawford

Signature: Raymond Ceauford Date: Drc. 1, 2000

Reviewed By:

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Date:

Project:	Active Industrial Uniform Remediation Contract	Date	11/28/00	
Location:	Lindenhu rs t, NY	Day	Tuesday	
Job No.	72704.02			
Client:	NYS Department of Environmental Conservation	WEATHER	AM	РМ
Contractor:	Blue Water Environmental	Temp (^o F)	38	49
Resident Engineer:	Brian Morrissey	Wind Conditions	0-5 mph partly cloudy	0-5 mph overcast

CONTRACTORS' FIELD FORCE

Name of Superintende	Tom Spataforo	Contractor's H&S Coord.: Chris Abruzzo (Coastal)
Number of Laborers:	2	Contractor's H&S Tech.: Luis Rivas (Coastal)
Number of Subcontracto	rs: 1	
Remarks: The follo	owing subcontractors w	ere on site:
Coastal (MI	BE)	
VISITORS OR SUBCON	TRACTORS ON-SITE	(Attach separate sign in sheets if necessary)

Mike Posillico (BlueWater)	9:45- 10:00 AM
Brian Heneveld (ERM H&S)	10:15 - 10:45 AM
Jared Garraux (Blue Water)	9:15 AM; 2:20PM

(Attach separate sign in sr	neets it necessary)
Gerard Burke (NYSDEC)	12:20 - 3:30 PM
John Mohlin (ERM)	3:40 - 4:10 PM
Ron Fink (Rep from Mode	l City) 11:00 AM

CONSTRUCTION EQUIPMENT AT THE SITE

Komatsu Trackhoe/ Excavator JDP PC 300LC Ingersoll Rand Bobcat

CONSTRUCTION ACTIVITIES

8:05 AM H&S Tailgate Meeting; Safety Barrels and Caution Tape set up to define work zones.
3 loads of clean off-site fill from 110 already at site. Laborers set up plastic sheeting for staging of excavated materials. Work to begin in Level C PPE.

9:00 AM Excavation begins in northeast corner of site; asphalt, topsoil and drywell cover segregated as clean. Remove 1st dry well ("DW No. 1"). Contaminated soil is dark gray. PID reading 5 ppm inside excavation. Drywell cover is 10' diameter; Rings are 8 ft diameter and 5 to 6 ft in depth. Groundwater is encountered at depth of approx. 8 ft. Downgrade PPE to Level D (modified as per HASP).

9:35 AMBegin excavation at DW No. 2. Backfill holes after removing visibly stained material.9:55 AMBegin excavation at DW No. 3 (at northwestern part of work zone); Note presence of newly
discovered drywell located just east of DW No. 3. (Refer to as DW No. 3A)

11:00 AM Move to southeastern area of site to begin excavation of DW's No. 4 and No. 5. Peak PID reading is 10 ppm. Most readings in excavation are less than 5 ppm.

12:00N- 12:30 PM Lunch break

12:40 PM Return to northern area of site to investigate newly discovered drywell (DW No. 3A); consult with DEC and agree that dw (which contains fluid) should be removed. Remove soil to extent possible- there is a concern that drywell (that is to remain) near proposed MW-102 may be undermined.

1:15 PM and 3:00 PM Additional loads of off-site fill arrive via trailer

1:30 PM Move back to southeastern area of site to begin excavation of DW's No. 6 and No. 7. Note that locations of the drywells are quite different from locations shown on CDM's Dwg. C-2.

Project: Job No.:	Active Industrial Uniform 72704.02 Date: 11/28/00						
2:10 PM	Begin excavation at DW No. 8						
2:25 PM	M Begin excavation at DW No. 9; Locations not correlating with Dwg. C-2.						
2:50 PM	Begin excavation at DW No. 10.						
3:10 PM	3:10 PM Discussions concerning drywell underneath treatment building.						
3:30 PM	M Commence clean-up activities and covering of soil piles.						
4:20 PM	Depart from site						

ERM's work included the following:

General construction oversight including verification of air monitoring, safety practices, segregation of materials, and troubleshooting and communications with project personnel.

HEALTH & SAFETY EQUIPMENT AT SITE

MSA Passport Combination LEL/O2/CO/H2S meter (handheld) MSA Passport PID located near excavation HNU Photoionizer Model HW-10 (located at western boundary of work zone) Fire Extinguisher; First Aid Kit

TRANSPORTATION AND DISPOSAL ACTIVITIES

Rep from Model City at site. Blue Water to arrange for sampling/ analysis for disposal characterization.

MATERIALS OR EQUIPMENT DELIVERED

Clean fill (sand) from 110. Weigh tickets forthcoming

NON-CONFORMING MATERIALS OR WORK (Describe reason for non-conformance)

No dust monitor on site. ERM requests BWE to provide several times. No draeger tubes available to perform air sampling per HASP.

FIELD PROBLEMS (Which could result in delay or claim)

At least 3 additional drywells were discovered which need to be removed. These drywells were not shown on drawings or referenced in Bid Documents.

One of the newly discovered drywells is located under portion of existing treatment building. BWE now plans to demo bldg. during this phase (on 11/29/00) to enable removal of drywell.

QUANTITIES OF PAY ITEMS PLACED or REMOVED

Tickets forthcoming.

FOLLOW-UP INSPECTIONS OF PREVIOUSLY REPORTED DEFICIENCIES N/A

Resident Engineer's Signature:

Resident Engr's Printed Name: Brian P. Morrissey

New York State Department of Environmental Conservation

Division of Environmental Remediation - Central Office Bureau of Construction Services

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SITE NUMBER	1 - 52 - 125	DATE	Nov. 15, 000
SITE NAME	Active Industrial Uniform	REPORT #	aiu111500
LOCATION	Lindenhurst/Suffolk	HRS WORKED	6:30 am - 4:00 pm
DEC ENG.	R. Knizek	ARRIVED	8:15 am
DEC PROJ. ENG	G. Burke	T&A CODE	A845
CONSULTANT	Blue Water Envirnmental		AM/PM
CONTRACTOR		WEATHER	PtlySunny/
CONT. REP.		ТЕМР.	42F/
SITE PHONE		WIND DIR.	N@4/

DAILY INSPECTION REPORT

CONTRACTOR INFORMATION:

	WORK ACTIVITY	HOURS WORKED
Blue Water Environmental	Locating drywells	

PERSONNEL	G	1	2	3	EQUIP.	G	1	2	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 No Attach a copy of the monitoring log.

DESCRIPTION OF WORK PERFORMED DURING THIS REPORT PERIOD:

Met with BWE. Job not starting until November 28th.		
Located last remaining two drywells on south eastern part of site.		

COMMENTS:

ITEMS OF CONCERN:

Site Visitors	Visitors Representing Entered exclusion zone			

Site Representative: Raymond Crawford

<u>Reviewed By:</u>

Signature: Raymord Crowford Date: Nov. 22, 2000 <u>Date:</u>