Dvirka and Bartilucci
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May 26, 2011

Mr. Payson Long
Division of Environmental Remediation
New York State Department of Environmental Conservation
625 Broadway, 12th Floor
Albany, NY 12233-7013

Re: Active Industrial Uniform Site (Site No. 1-52-125)
D&B Work Assignment No. D004446-01
Groundwater Sampling Report No. 2
D&B No. 2578

Dear Mr. Long:

Groundwater Sampling Report No. 2 presents a summary of the sampling activities performed at the Active Industrial Uniform Site, located at 63 West Montauk Highway in the Village of Lindenhurst, Suffolk County, New York (see Attachment A, Figure 1) on June 15 and 16, 2010 (Quarter 22 of D&B's Work Assignment). This groundwater sampling event was completed during the operating period beginning April 1, 2010 through June 30, 2010 (Quarter 22).

Monitoring and sampling activities were conducted by New York State Department of Environmental Conservation (NYSDEC) "call-out" contractor, Environmental Assessment and Remediations (EAR) under direct contract with the NYSDEC. Reporting, data management and assessment, and additional engineering/technical evaluation services were performed by Dvirka and Bartilucci Consulting Engineers (D&B).

Groundwater Monitoring Well Conditions

The network of groundwater monitoring wells was sampled to determine groundwater quality at, and in the vicinity of, the site. Groundwater samples were collected from ten on-site groundwater monitoring wells (MW-101 through MW-108 and MW-5S) and three off-site groundwater monitoring wells (MW-109, MW-111 and MW-2S). As detailed in Quarterly Report No. 22, one buried monitoring well was encountered in the northwester portion of the site during the April 2010 underground storage tank (UST) removal activities and, based on review of historical site sample location figures, was later confirmed to be historical monitoring well MW-5S.

Groundwater monitoring well MW5S, will now continue to be sampled as part of the on-site groundwater monitoring network at the site, as requested by the NYSDEC. Also, note that groundwater monitoring well MW-110, originally proposed to be sampled as part of D&B's Work Assignment, could not be located and was reportedly paved over in 2005. As a result, this groundwater monitoring well was not sampled. Lastly, groundwater monitoring well MW-2S which was not originally included for sampling as part of D&B's Work Assignment, was initially sampled in November 2007 as part of a Vapor Intrusion Investigation completed by the NYSDEC. At the request of the Department, MW-2S will continue to be sampled. The locations of the on-site groundwater monitoring wells are shown in Figure 2, provided in Attachment A. The locations of the off-site groundwater monitoring wells are shown in Figure 3, provided in Attachment A.

All twelve groundwater monitoring wells were accessible during field inspection activities. Although all groundwater monitoring wells were located as indicated on the site map, none had visible well IDs. All twelve groundwater monitoring wells were observed to be in good condition, were sealed at the surface and all protective casings were in good condition, with the exceptions of groundwater monitoring wells MW-5S and MW-111. MW-5S is currently within the area excavated as part of the April 2010 USTs removal activities and will be sealed at the surface once site restoration is completed. In addition, both bolt tabs on the protective casing at groundwater monitoring well MW-111 are broken.

The PVC casings for all of groundwater monitoring wells were observed to be in good condition. Locks were present on all groundwater monitoring wells; however, the locks were non-functional at groundwater monitoring wells MW-2S, MW-109 and MW-111. In addition, a lock was not present at groundwater monitoring well MW-104. Well measuring points were not visible on any of the groundwater monitoring wells.

Headspace readings were not collected by EAR from the monitoring wells during this reporting period, due to a malfunctioning photoionization detector (PID).

A summary of groundwater monitoring well conditions and field inspection logs for all groundwater monitoring wells assessed during this period are provided in Attachment B.

Groundwater Quality Data

Each groundwater sample was analyzed for volatile organic compounds (VOCs) by United States Environmental Protection Agency (USEPA) Method 624. Note, groundwater samples have been analyzed for VOCs utilizing Method 8260 from system start-up to March 2010. This change was requested by the NYSDEC as a means to reduce the overall sample analysis costs due to the smaller list of reported compounds under Method 624. However, it is recommended to change the

VOC analytical method back to USEPA SW-846 Method 8260, as cis-1,2-dichloroethene (cis-1,2-DCE), a site contaminant of concern, is not reported utilizing the current method.

Groundwater sample results are summarized in Attachment C and are compared to the NYSDEC Class GA groundwater standards and guidance values. A copy of the groundwater sampling results for MW-2S from the November 2007 Vapor Intrusion Investigation is included in Attachment D.

Concentrations of total VOCs detected in the on-site groundwater monitoring wells ranged from 0.8 ug/l detected in groundwater monitoring well MW-5S to a maximum concentration of 17.3 ug/l detected in groundwater monitoring well MW-104, located in the western portion of the site. Note that cis-1,2-DCE, one of the site specific contaminants of concern, was not reported as part of this sampling event due to the fact that cis-1,2-DCE is not reported utilizing USEPA Method 624. As a result, current total VOC concentrations will not be directly comparable to historical total VOC concentrations.

Two of the nine on-site groundwater monitoring wells (MW-104 and MW-106) exhibited tetrachloroethene (PCE) and vinyl chloride (VC) at concentrations above their respective Class GA standards of 5.0 ug/l and 2.0 ug/l. The maximum concentration of PCE (16.0 ug/l) was detected in groundwater monitoring well MW-104, located in the western portion of the site. However, the PCE concentration in groundwater monitoring well MW-104 has decreased substantially since a concentration of 600 ug/l was detected during the previous reporting period. This is likely due to the removal of the on-site USTs and associated contaminated soil in April 2010. The maximum concentration of VC (3.0 ug/l) was detected in groundwater monitoring well MW-106, located in the southeast corner of the site. It should be noted that the VC concentration at MW-106 has increased slightly from a concentration of 2.9 ug/l exhibited last quarter.

Note that VOCs were not detected at concentrations exceeding their respective Class GA standards and guidance values in on-site groundwater monitoring wells MW-101, MW-102, MW-103, MW-105, MW-107, MW-108 or MW-5S. A graphical summary of groundwater sampling results is provided in Attachment E.

Concentrations of VC (3.3 ug/l) and PCE (7.8 ug/l) were detected above their respective Class GA groundwater standards of 2.0 ug/l and 5.0 ug/l in off-site groundwater monitoring well MW-2S, located on the corner of Thompson Avenue and Lane Street. It should be noted that the VC concentration detected during this quarter in MW-2S has increased from non-detect last quarter, while the PCE concentration in MW-2S has substantially decreased from a concentration of 85.0 ug/l detected last quarter. VOCs were not detected at concentrations exceeding their respective Class GA standards and guidance values in any other off-site groundwater monitoring wells.

Attachment E includes tables and graphs which summarize historical concentrations of total VOCs, PCE, TCE and VC detected in the on-site and off-site groundwater monitoring wells from June 2004 through June 2010. Note that the greatest concentrations of VOCs have primarily been detected above their respective Class GA standards and guidance values in on-site groundwater monitoring wells MW-104 and MW-106, and separate graphs have been provided for these two groundwater monitoring wells. Off-site, concentrations of these compounds have historically been detected below their respective Class GA groundwater standards and guidance values in the off-site groundwater monitoring wells, with the exception of groundwater monitoring well MW-2S.

A gross plume model depicting the estimated extent of the total chlorinated VOC plume is provided as Figure 4 in Attachment A. Note that, due to the limited number of sample and data points downgradient of the treatment system, the overall extent of the total chlorinated VOC plume is estimated and the plume extent depicted on Figure 4 is based on a total chlorinated VOC concentration of 5.0 ug/l. In comparison to the previous quarter, the plume extent has decreased due an overall decrease in total VOC concentrations in all on-site and off-site groundwater monitoring wells.

Data Validation

The data packages submitted by Mitkem Corporation (Mitkem) have been reviewed for completeness and compliance with NYSDEC ASP Quality Assurance/Quality Control (QA/QC) requirements. Mitkem is a New York State Department of Health (NYSDOH) Environmental Laboratory Approval Program (ELAP)-certified laboratory. All sample results have been deemed valid and usable for environmental assessment purposes.

Data Validation Checklists are presented in Attachment F.

Findings

Based on the results of the groundwater sampling conducted during the period, D&B offers the following findings:

- All groundwater monitoring wells were observed to be in good condition, with the exception of MW-5S and MW-111. However, the condition of these wells does not affect their integrity.
- All groundwater monitoring wells were observed to be missing well IDs and measuring points.
- All groundwater monitoring wells were observed to have locks, with the exception of MW-104. In addition, locks on MW-109, MW-111 and MW-2S were not functional.

- Groundwater monitoring well headspace screening was not performed during this quarter due to PID malfunctions.
- The new analytical method approved for VOCs (USEPA Method 624) includes all site specific contaminants of concern, with the exception of cis-1,2-DCE.
- Two of the nine on-site groundwater monitoring wells (MW-104 and MW-106) exhibited concentrations of VOCs above their respective Class GA groundwater standards and guidance values. However, total VOC concentrations at both wells have decreased substantially since the previous reporting period, with groundwater monitoring well MW-104 exhibiting a total VOC concentration of 17.3 ug/l this quarter versus 640 ug/l detected last quarter, and groundwater monitoring well MW-106 exhibiting a total VOC concentration of 10.1 ug/l this quarter versus 255 ug/l detected last quarter.
- One of the four off-site groundwater monitoring wells (MW-2S) exhibited concentrations of VOCs above their Class GA groundwater standard and guidance values. However, total VOC concentration at MW-2S has decreased substantially since last quarter. MW-2S exhibited a total VOC concentration of 14.9 ug/l this quarter versus 820 ug/l exhibited last quarter
- No new supply wells have been installed on the Active Industrial property and, based on a windshield inspection of the immediate area, no new schools or parks have been constructed in the vicinity of or downgradient from the Active Industrial property.
- The Class GA groundwater standards and guidance values and the NYSDEC site-specific effluent limits have not changed since system start-up in December 2001.
- The toxicity data, cleanup levels and remedial action objectives, as defined in the March 1997 ROD, remain unchanged.

Recommendations

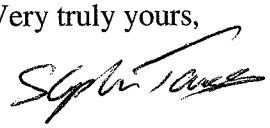
Based on the results of groundwater monitoring completed during this reporting period, D&B provides the following recommendations:

- Continue sampling of the on-site and off-site groundwater monitoring well network to monitor the groundwater extraction and treatment system performance and plume capture.
- Continue operation of the groundwater extraction and treatment system to minimize downgradient migration of site-related contaminants currently being captured by the system.

- Collect groundwater samples from off-site extraction well RW-2, in order to provide an additional groundwater data point downgradient of the treatment system building.
- Well IDs should be permanently fixed to the groundwater monitoring wells for identification purposes.
- Monitoring well MW-5S should be refinished at the surface, following restoration of the area surrounding the well.
- New locks should be installed at groundwater monitoring wells MW-104, MW-109, MW-111 and MW-2S.
- Continue to assess headspace conditions in each groundwater monitoring well as part of each groundwater sampling event.
- Modify the VOC analytical method to USEPA SW-846 Method 8260 in order to monitor cis-1,2-DCE concentrations in on-site and off-site groundwater.

Please do not hesitate to contact me at (516) 364-9890, Ext. 3094, if you have any questions.

Very truly yours,

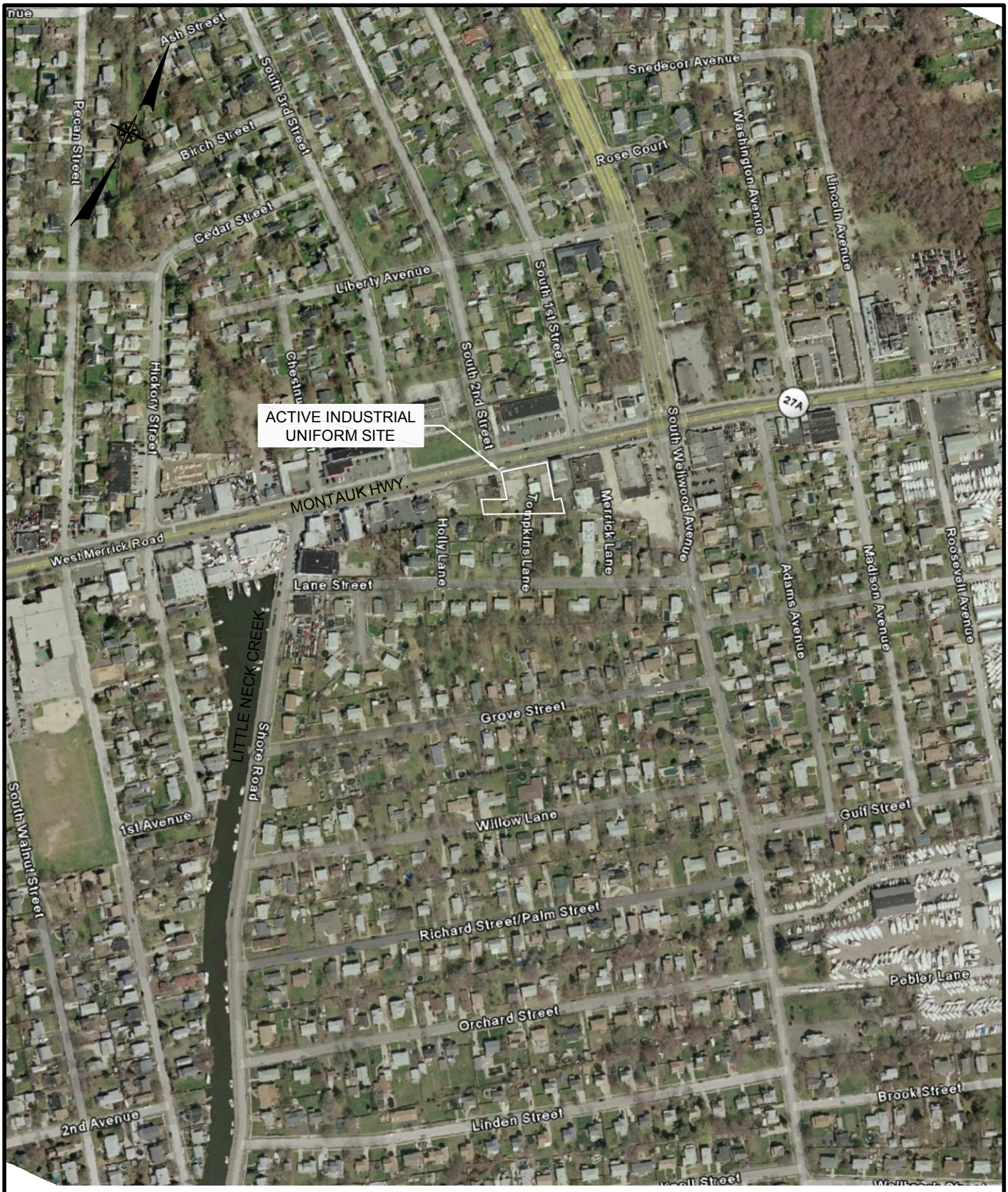


Stephen Tauss
Project Manager

SET/OI(t)/j,csf,lf
Attachments
cc: R. Walka (D&B)
P. Martorano (D&B)
F. DeVita (D&B)
♦2578\SET032911PL_GSR 2.DOC(R04)

ATTACHMENT A

FIGURES



SOURCE: GOOGLE EARTH 2005

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A DIVISION OF WILLIAM F. COSULICH ASSOCIATES, P.C.

ACTIVE INDUSTRIAL UNIFORM SITE
VILLAGE OF LINDENHURST, NEW YORK

SITE LOCATION MAP

FIGURE 1-1

\\Nt4\cadwork\2578\Quarterly Report\FIGURE 1.dwg, 8/11/2009 10:46:26 AM, dbcadd

WEST MERRICK ROAD
(AKA WEST MONTAUK HIGHWAY) SR27A

8' WIDE CONCRETE WALK

SIDEWALK

MW-102

MW-101

APPROXIMATE EXTENT
OF LIMITED EXCAVATION
PERFORMED IN
NOVEMBER 2000

EXISTING CONCRETE SURFACE

MW-103

CONCRETE PAD

TREATMENT FACILITY
(32' x 26')

APPROXIMATE LOCATION
OF FORMER PCE
STORAGE TANKS

MW-104

LIMIT OF ASPHALT

MW-105

EXISTING CONCRETE SURFACE

APPROXIMATE EXTENT
OF LIMITED EXCAVATION
PERFORMED IN
NOVEMBER 2000

DRIVEWAY

EXISTING GRAVEL SURFACE

MW-108

RW-1

MW-107

EXISTING GRAVEL SURFACE

MW-106

TOMPKINS LANE

LEGEND

MW-101 GROUNDWATER MONITORING WELL

RW-1 GROUNDWATER RECOVERY WELL

GROUNDWATER FLOW DIRECTION

BASE MAP SOURCE - CAMP DRESSER AND McKEE (MARCH 2000), LAW ENGINEERING AND ENVIRONMENTAL SERVICES, P.C. (SEPTEMBER 2002)

0 20
SCALE IN FEET

ACTIVE INDUTRIAL UNIFORM SITE
VILLAGE OF LINDENHURST, NEW YORK

ON-SITE MONITORING WELLS AND RECOVERY WELL AND GROUNDWATER FLOW DIRECTION

FIGURE 2

Dvirka and Bartilucci
CONSULTING ENGINEERS
A DIVISION OF WILLIAM F. COSULICH ASSOCIATES, P.C.

F:\2578\Quarterly Report\FIGURE 2.dwg, FIG 2, 2/8/2008 9:33:10 AM, PMartorano

LEGEND

- MW-101 GROUNDWATER MONITORING WELL
- RW-1 GROUNDWATER EXTRACTION WELL

NOTE:

*** CONCENTRATION USED FOR RW-1 IS BASED ON COMBINED INFLUENT TOTAL VOCs, SAMPLED IN NOVEMBER 2010.**

NO.	DATE	REVISION	INT.

PROJECT ENGINEER:	DRAWN BY:
ST	KS
DESIGNED BY:	CHECKED BY:
ST	ST

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A DIVISION OF WILLIAM F. COSULICH ASSOCIATES, P.C.

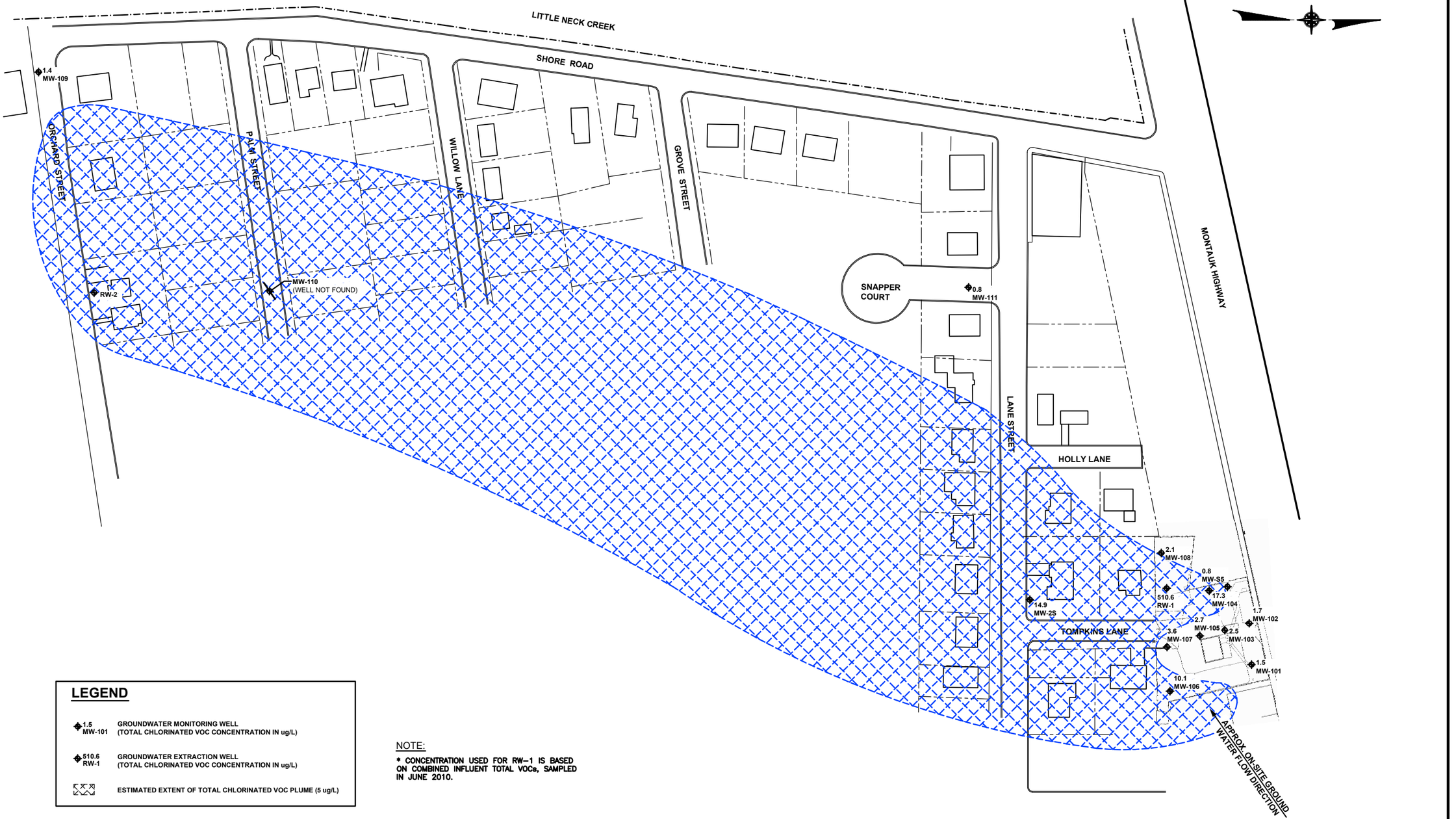
VILLAGE OF LINDENHURST

NASSAU COUNTY NEW YORK

ACTIVE INDUSTRIAL UNIFORM SITE

OFF-SITE MONITORING WELL LOCATION MAP

PROJECT NO.	DRAWING NO.
2578	FIGURE 3
DATE: –	
SCALE: 1" = 50'	



LEGEND

- 1.5 MW-101 — GROUNDWATER MONITORING WELL (TOTAL CHLORINATED VOC CONCENTRATION IN ug/L)
- 510.6 RW-1 — GROUNDWATER EXTRACTION WELL (TOTAL CHLORINATED VOC CONCENTRATION IN ug/L)
- ESTIMATED EXTENT OF TOTAL CHLORINATED VOC PLUME (5 ug/L)

NOTE:

* CONCENTRATION USED FOR RW-1 IS BASED ON COMBINED INFLUENT TOTAL VOCs, SAMPLED IN JUNE 2010.

0 50 100

APPROX. SCALE IN FEET

NO.	DATE	REVISION	INT.

PROJECT ENGINEER:	DRAWN BY:
ST	KS
DESIGNED BY:	CHECKED BY:
ST	ST

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VILLAGE OF LINDENHURST

NASSAU COUNTY NEW YORK

ACTIVE INDUSTRIAL UNIFORM SITE

GROSS PLUME MODEL

PROJECT NO.	DRAWING NO.
2578	FIGURE 4
DATE: FEBRUARY 2011	
SCALE: 1" = 50'	

F:\2578\Quarterly Report\Quarter22\FIGURE 4-Q22.dwg, FIG 4-Q22, 4/8/2011 11:44:44 AM, KSaul

ATTACHMENT B

GROUNDWATER MONITORING WELL INSPECTION LOGS AND SUMMARY OF CONDITIONS

ACTIVE INDUSTRIAL UNIFORM SITE
NYSDEC CONTRACT SITE No. 1-52-125
SUMMARY OF MONITORING WELL CONDITIONS

Monitoring Well I.D.	MW-101	MW-102	MW-103	MW-104	MW-105	MW-106	MW-107	MW-108	MW-109	MW-111	MW-2S	MW-5S
Date of inspection	6/16/2010	6/15/2010	6/16/2010	6/15/2010	6/15/2010	6/15/2010	6/15/2010	6/15/2010	6/16/2010	6/16/2010	6/16/2010	6/15/10
Well visible?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Well I.D. visible?	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**
Well location match site map?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Surface seal present?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	**No**
Surface seal competent?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	**No**	Yes	**No**
Protective casing in good condition?	Yes	Yes	**No**	Yes	Yes	Yes	Yes	Yes	Yes	**No**	Yes	**No**
Headspace reading (ppm)	--(1)	--(1)	--(1)	--(1)	--(1)	--(1)	--(1)	--(1)	--(1)	--(1)	--(1)	--(1)
Protective casing material type	--	--	--	--	--	--	--	--	--	--	--	--
Lock present?	Yes	Yes	Yes	**No**	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Lock functional?	Yes	Yes	Yes	**No**	Yes	Yes	Yes	Yes	**No**	**No**	**No**	Yes
Lock replaced?	No	No	No	**No**	No	No	No	No	No	No	No	No
Evidence that the well is double cased?	No	No	Yes	No	Yes	No	Yes	Yes	No	No	No	No
Well measuring point visible?	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**
Total depth from TOC (feet)	14.52	14.34	13.68	14.49	14.53	14.41	14.56	14.37	34.54	34.56	21.91	23.66
DTW from TOC (feet)	7.21	7.06	7.07	7.17	7.15	6.98	7.07	7.57	1.29	3.33	5.85	6.76
TOC Elevation (feet amsl)	8.83	8.66	8.57	8.70	8.58	8.50	8.44	8.82	1.21	NA	NA	NA
Groundwater Elevation (feet amsl)	1.62	1.60	1.50	1.53	1.43	1.52	1.37	1.25	-0.08	NA	NA	NA
Well diameter (inches)	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	3.0
Well casing material	PVC	PVC	PVC	PVC	PVC	PVC	PVC	PVC	PVC	PVC	PVC	PVC
Physical condition of visible well casing	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good	Good

ABBREVIATIONS:
TOC - Top of casing
DTW - Depth to water
AMSL - Above mean sea level
(1): Headspace readings were not collected because the PID was not functioning/calibrating properly.

SITE NAME: DEC-Lindenhurst 63

SITE ID.: 152125
INSPECTOR: KMK
DATE/TIME: 6/10/10 1150
WELL ID.: MW-01

MONITORING WELL FIELD INSPECTION LOG

	YES	NO
WELL VISIBLE? (If not, provide directions below)	X	

WELL COORDINATES? NYTM X_____ NYTM Y_____
PDOP Reading from Trimble Pathfinder:_____ Satelites:_____
GPS Method (circle) Trimble And/Or Magellan

	YES	NO
WELL I.D. VISIBLE?		X
WELL LOCATION MATCH SITE MAP? (if not, sketch actual location on back)	✓	

WELL I.D. AS IT APPEARS ON PROTECTIVE CASING OR WELL:

	YES	NO
SURFACE SEAL PRESENT?	✓	
SURFACE SEAL COMPETENT? (If cracked, heaved etc., describe below)	✓	
PROTECTIVE CASING IN GOOD CONDITION? (If damaged, describe below)	✓	

HEADSPACE READING (ppm) AND INSTRUMENT USED:
TYPE OF PROTECTIVE CASING AND HEIGHT OF STICKUP IN FEET (If applicable):
PROTECTIVE CASING MATERIAL TYPE:
MEASURE PROTECTIVE CASING INSIDE DIAMETER (Inches):

	YES	NO
LOCK PRESENT?	✓	
LOCK FUNCTIONAL?	✓	
DID YOU REPLACE THE LOCK?		✓
IS THERE EVIDENCE THAT THE WELL IS DOUBLE CASED? (If yes,describe below)		
WELL MEASURING POINT VISIBLE?		

MEASURE WELL DEPTH FROM MEASURING POINT (Feet): 14.52
MEASURE DEPTH TO WATER FROM MEASURING POINT (Feet): 7.21
MEASURE WELL DIAMETER (Inches): 2.
WELL CASING MATERIAL: PVC
PHYSICAL CONDITION OF VISIBLE WELL CASING: good
ATTACH ID MARKER (if well ID is confirmed) and IDENTIFY MARKER TYPE
PROXIMITY TO UNDERGROUND OR OVERHEAD UTILITIES

DESCRIBE ACCESS TO WELL: (Include accessibility to truck mounted rig, natural obstructions, overhead power lines, proximity to permanent structures, etc.); ADD SKETCH OF LOCATION ON BACK, IF NECESSARY.
Open Access

DESCRIBE WELL SETTING (For example, located in a field, in a playground, on pavement, in a garden, etc.) AND ASSESS THE TYPE OF RESTORATION REQUIRED.
Source Area Property NE Corner

IDENTIFY ANY NEARBY POTENTIAL SOURCES OF CONTAMINATION, IF PRESENT (e.g. Gas station, salt pile, etc.):

REMARKS:
Well measurements taken from N side of well casing. Upon initially opening manhole, void space was found to be used by an ant colony as an egg chamber. Ants dispersed with eggs when manhole was opened.

Sketch

SITE NAME: DEL- Lindenhurst 63

SITE ID.: 152125
INSPECTOR: KMK / PM
DATE/TIME: 6/15/10
WELL ID.: MW-102

MONITORING WELL FIELD INSPECTION LOG

	YES	NO
WELL VISIBLE? (If not, provide directions below)	✓	

WELL COORDINATES? NYTM X_____ NYTM Y_____
PDOP Reading from Trimble Pathfinder:_____ Satelites:_____
GPS Method (circle) Trimble And/Or Magellan

	YES	NO
WELL I.D. VISIBLE?		✓
WELL LOCATION MATCH SITE MAP? (if not, sketch actual location on back)	✓	

WELL I.D. AS IT APPEARS ON PROTECTIVE CASING OR WELL: .....

	YES	NO
SURFACE SEAL PRESENT?	✓	
SURFACE SEAL COMPETENT? (If cracked, heaved etc., describe below)	✓	
PROTECTIVE CASING IN GOOD CONDITION? (If damaged, describe below)	✓	

HEADSPACE READING (ppm) AND INSTRUMENT USED.....
TYPE OF PROTECTIVE CASING AND HEIGHT OF STICKUP IN FEET (If applicable)
PROTECTIVE CASING MATERIAL TYPE: .....
MEASURE PROTECTIVE CASING INSIDE DIAMETER (Inches): .....

	YES	NO
LOCK PRESENT?	✓	
LOCK FUNCTIONAL?	✓	
DID YOU REPLACE THE LOCK?		✓
IS THERE EVIDENCE THAT THE WELL IS DOUBLE CASED? (If yes,describe below)		✓
WELL MEASURING POINT VISIBLE?		✓

MEASURE WELL DEPTH FROM MEASURING POINT (Feet): 14.34
MEASURE DEPTH TO WATER FROM MEASURING POINT (Feet): 7.06
MEASURE WELL DIAMETER (Inches): 2 inch
WELL CASING MATERIAL: PVC
PHYSICAL CONDITION OF VISIBLE WELL CASING: good
ATTACH ID MARKER (if well ID is confirmed) and IDENTIFY MARKER TYPE .....
PROXIMITY TO UNDERGROUND OR OVERHEAD UTILITIES.....

DESCRIBE ACCESS TO WELL: (Include accessibility to truck mounted rig, natural obstructions, overhead power lines, proximity to permanent structures, etc.); ADD SKETCH OF LOCATION ON BACK, IF NECESSARY.
Open access North Center portion of property

DESCRIBE WELL SETTING (For example, located in a field, in a playground, on pavement, in a garden, etc.) AND ASSESS THE TYPE OF RESTORATION REQUIRED.

IDENTIFY ANY NEARBY POTENTIAL SOURCES OF CONTAMINATION, IF PRESENT (e.g. Gas station, salt pile, etc.):

REMARKS:
Well measurements taken from approx N. side of well

Sketch

SITE NAME: DEC - Lindenhurst 63

SITE ID.: 152125
INSPECTOR: KMK
DATE/TIME: 6/16/11 1115
WELL ID.: MW-103

MONITORING WELL FIELD INSPECTION LOG

	YES	NO
WELL VISIBLE? (If not, provide directions below)	✓	
WELL COORDINATES? NYTM X_____ NYTM Y_____		
PDOP Reading from Trimble Pathfinder:_____ Satelites:_____		
GPS Method (circle) Trimble And/Or Magellan		
WELL I.D. VISIBLE?		X
WELL LOCATION MATCH SITE MAP? (if not, sketch actual location on back)	✓	
WELL I.D. AS IT APPEARS ON PROTECTIVE CASING OR WELL:		
SURFACE SEAL PRESENT?	✓	
SURFACE SEAL COMPETENT? (If cracked, heaved etc., describe below)	✓	
PROTECTIVE CASING IN GOOD CONDITION? (If damaged, describe below)		X
HEADSPACE READING (ppm) AND INSTRUMENT USED		
TYPE OF PROTECTIVE CASING AND HEIGHT OF STICKUP IN FEET (If applicable)		
PROTECTIVE CASING MATERIAL TYPE:		
MEASURE PROTECTIVE CASING INSIDE DIAMETER (Inches):		
LOCK PRESENT?	X	
LOCK FUNCTIONAL?	X	
DID YOU REPLACE THE LOCK?		X
IS THERE EVIDENCE THAT THE WELL IS DOUBLE CASED? (If yes,describe below)	X	
WELL MEASURING POINT VISIBLE?		X
MEASURE WELL DEPTH FROM MEASURING POINT (Feet):	13.68	
MEASURE DEPTH TO WATER FROM MEASURING POINT (Feet):	7.07	
MEASURE WELL DIAMETER (Inches):	2 inch	
WELL CASING MATERIAL:	PVC	
PHYSICAL CONDITION OF VISIBLE WELL CASING:	good	
ATTACH ID MARKER (if well ID is confirmed) and IDENTIFY MARKER TYPE		
PROXIMITY TO UNDERGROUND OR OVERHEAD UTILITIES		

DESCRIBE ACCESS TO WELL: (Include accessibility to truck mounted rig, natural obstructions, overhead power lines, proximity to permanent structures, etc.); ADD SKETCH OF LOCATION ON BACK, IF NECESSARY.

Open access

DESCRIBE WELL SETTING (For example, located in a field, in a playground, on pavement, in a garden, etc.) AND ASSESS THE TYPE OF RESTORATION REQUIRED.

Source area property. Close to NW corner of system

IDENTIFY ANY NEARBY POTENTIAL SOURCES OF CONTAMINATION, IF PRESENT (e.g. Gas station, salt pile, etc.):

REMARKS:

well measurement taken from N side of well casing

Sketch

SITE NAME: DEC-Lindenhurst 63

SITE ID.: 152125
INSPECTOR: KMC/EM
DATE/TIME: 6/15/10 1051
WELL ID.: MW-104

MONITORING WELL FIELD INSPECTION LOG

	YES	NO
WELL VISIBLE? (If not, provide directions below)	✓	

WELL COORDINATES? NYTM X_____ NYTM Y_____
PDOP Reading from Trimble Pathfinder:_____ Satelites:_____
GPS Method (circle) Trimble And/Or Magellan

	YES	NO
WELL I.D. VISIBLE?		✓
WELL LOCATION MATCH SITE MAP? (if not, sketch actual location on back)	✓	

WELL I.D. AS IT APPEARS ON PROTECTIVE CASING OR WELL: ———

	YES	NO
SURFACE SEAL PRESENT?	✓	
SURFACE SEAL COMPETENT? (If cracked, heaved etc., describe below)	✓	
PROTECTIVE CASING IN GOOD CONDITION? (If damaged, describe below)	✓	

HEADSPACE READING (ppm) AND INSTRUMENT USED: _____
TYPE OF PROTECTIVE CASING AND HEIGHT OF STICKUP IN FEET (If applicable): _____
PROTECTIVE CASING MATERIAL TYPE: _____
MEASURE PROTECTIVE CASING INSIDE DIAMETER (Inches): _____

	YES	NO
LOCK PRESENT?		X
LOCK FUNCTIONAL?		X
DID YOU REPLACE THE LOCK?		X
IS THERE EVIDENCE THAT THE WELL IS DOUBLE CASED? (If yes,describe below)		X
WELL MEASURING POINT VISIBLE?		X

MEASURE WELL DEPTH FROM MEASURING POINT (Feet): 14.49
MEASURE DEPTH TO WATER FROM MEASURING POINT (Feet): 7.17
MEASURE WELL DIAMETER (Inches): 2 inch
WELL CASING MATERIAL: PVC
PHYSICAL CONDITION OF VISIBLE WELL CASING: good
ATTACH ID MARKER (if well ID is confirmed) and IDENTIFY MARKER TYPE
PROXIMITY TO UNDERGROUND OR OVERHEAD UTILITIES

DESCRIBE ACCESS TO WELL: (Include accessibility to truck mounted rig, natural obstructions, overhead power lines, proximity to permanent structures, etc.); ADD SKETCH OF LOCATION ON BACK, IF NECESSARY.
Open access. located on the East side of Source property surrounded by sand.

DESCRIBE WELL SETTING (For example, located in a field, in a playground, on pavement, in a garden, etc.) AND ASSESS THE TYPE OF RESTORATION REQUIRED.

IDENTIFY ANY NEARBY POTENTIAL SOURCES OF CONTAMINATION, IF PRESENT (e.g. Gas station, salt pile, etc.):

REMARKS:
Well Measurement taken from N. Side of well

Sketch

SITE NAME: Dec-Lindenhurst(03

SITE ID.: 152125
INSPECTOR: KMK/TM
DATE/TIME: 6/15/10 955
WELL ID.: MW-105

MONITORING WELL FIELD INSPECTION LOG

	YES	NO
WELL VISIBLE? (If not, provide directions below)	✓	

WELL COORDINATES? NYTM X_____ NYTM Y_____
PDOP Reading from Trimble Pathfinder:_____ Satelites:_____
GPS Method (circle) Trimble And/Or Magellan

	YES	NO
WELL I.D. VISIBLE?		✓
WELL LOCATION MATCH SITE MAP? (if not, sketch actual location on back)	✓	

WELL I.D. AS IT APPEARS ON PROTECTIVE CASING OR WELL: —

	YES	NO
SURFACE SEAL PRESENT?	✓	
SURFACE SEAL COMPETENT? (If cracked, heaved etc., describe below)	✓	
PROTECTIVE CASING IN GOOD CONDITION? (If damaged, describe below)	✓	

HEADSPACE READING (ppm) AND INSTRUMENT USED.....
TYPE OF PROTECTIVE CASING AND HEIGHT OF STICKUP IN FEET (If applicable)
PROTECTIVE CASING MATERIAL TYPE: .....
MEASURE PROTECTIVE CASING INSIDE DIAMETER (Inches): .....

	YES	NO
LOCK PRESENT?	✓	
LOCK FUNCTIONAL?	✓	
DID YOU REPLACE THE LOCK?		✓
IS THERE EVIDENCE THAT THE WELL IS DOUBLE CASED? (If yes,describe below)	✓	
WELL MEASURING POINT VISIBLE?		✓

MEASURE WELL DEPTH FROM MEASURING POINT (Feet): 14.53
MEASURE DEPTH TO WATER FROM MEASURING POINT (Feet): 7.15
MEASURE WELL DIAMETER (Inches): 2 inch
WELL CASING MATERIAL: PVC
PHYSICAL CONDITION OF VISIBLE WELL CASING: good
ATTACH ID MARKER (if well ID is confirmed) and IDENTIFY MARKER TYPE .....
PROXIMITY TO UNDERGROUND OR OVERHEAD UTILITIES.....

DESCRIBE ACCESS TO WELL: (Include accessibility to truck mounted rig, natural obstructions, overhead power lines, proximity to permanent structures, etc.); ADD SKETCH OF LOCATION ON BACK, IF NECESSARY.
Open access SW Corner of remediation building

DESCRIBE WELL SETTING (For example, located in a field, in a playground, on pavement, in a garden, etc.) AND ASSESS THE TYPE OF RESTORATION REQUIRED.

IDENTIFY ANY NEARBY POTENTIAL SOURCES OF CONTAMINATION, IF PRESENT (e.g. Gas station, salt pile, etc.):

REMARKS:
Well Measurements taken from N. Side of well

Sketch

SITE NAME: DEC-Lindenhurst 63

SITE ID.: 152125
INSPECTOR: KMK/MM
DATE/TIME: 6/15/10 900
WELL ID.: MW-106

MONITORING WELL FIELD INSPECTION LOG

	YES	NO
WELL VISIBLE? (If not, provide directions below)	✓	

WELL COORDINATES? NYTM X_____ NYTM Y_____
PDOP Reading from Trimble Pathfinder:_____ Satelites:_____
GPS Method (circle) Trimble And/Or Magellan

	YES	NO
WELL I.D. VISIBLE?		✓
WELL LOCATION MATCH SITE MAP? (if not, sketch actual location on back)	✓	

WELL I.D. AS IT APPEARS ON PROTECTIVE CASING OR WELL: ~~~

	YES	NO
SURFACE SEAL PRESENT?	✓	
SURFACE SEAL COMPETENT? (If cracked, heaved etc., describe below)	✓	
PROTECTIVE CASING IN GOOD CONDITION? (If damaged, describe below)	✓	

HEADSPACE READING (ppm) AND INSTRUMENT USED: _____
TYPE OF PROTECTIVE CASING AND HEIGHT OF STICKUP IN FEET (If applicable): _____
PROTECTIVE CASING MATERIAL TYPE: _____
MEASURE PROTECTIVE CASING INSIDE DIAMETER (Inches): _____

	YES	NO
LOCK PRESENT?	✓	
LOCK FUNCTIONAL?		
DID YOU REPLACE THE LOCK?		✓
IS THERE EVIDENCE THAT THE WELL IS DOUBLE CASED? (If yes,describe below)		✓
WELL MEASURING POINT VISIBLE?		✓

MEASURE WELL DEPTH FROM MEASURING POINT (Feet): 14.41 ft
MEASURE DEPTH TO WATER FROM MEASURING POINT (Feet): 6.98 ft
MEASURE WELL DIAMETER (Inches): 2 inch
WELL CASING MATERIAL: PVC
PHYSICAL CONDITION OF VISIBLE WELL CASING: good
ATTACH ID MARKER (if well ID is confirmed) and IDENTIFY MARKER TYPE
PROXIMITY TO UNDERGROUND OR OVERHEAD UTILITIES

DESCRIBE ACCESS TO WELL: (Include accessibility to truck mounted rig, natural obstructions, overhead power lines, proximity to permanent structures, etc.); ADD SKETCH OF LOCATION ON BACK, IF NECESSARY.
Open access, SE corner of property ea

DESCRIBE WELL SETTING (For example, located in a field, in a playground, on pavement, in a garden, etc.) AND ASSESS THE TYPE OF RESTORATION REQUIRED.

IDENTIFY ANY NEARBY POTENTIAL SOURCES OF CONTAMINATION, IF PRESENT (e.g. Gas station, salt pile, etc.):

REMARKS:
Missing 1 bolt
Well measurement taken from N. side of well

Sketch

SITE NAME: Dec - Lindenhurst 603

SITE ID.: 152125
INSPECTOR: KMK/PM
DATE/TIME: 6/5/10 930
WELL ID.: MW-107

MONITORING WELL FIELD INSPECTION LOG

	YES	NO
WELL VISIBLE? (If not, provide directions below)	✓	

WELL COORDINATES? NYTM X_____ NYTM Y_____
PDOP Reading from Trimble Pathfinder:_____ Satelites:_____
GPS Method (circle) Trimble And/Or Magellan

	YES	NO
WELL I.D. VISIBLE?		✓
WELL LOCATION MATCH SITE MAP? (if not, sketch actual location on back)	✓	

WELL I.D. AS IT APPEARS ON PROTECTIVE CASING OR WELL: ✓

	YES	NO
SURFACE SEAL PRESENT?	✓	
SURFACE SEAL COMPETENT? (If cracked, heaved etc., describe below)	✓	
PROTECTIVE CASING IN GOOD CONDITION? (If damaged, describe below)	✓	

HEADSPACE READING (ppm) AND INSTRUMENT USED.....
TYPE OF PROTECTIVE CASING AND HEIGHT OF STICKUP IN FEET (If applicable)
PROTECTIVE CASING MATERIAL TYPE: .....
MEASURE PROTECTIVE CASING INSIDE DIAMETER (Inches): .....

	YES	NO
LOCK PRESENT?	✓	
LOCK FUNCTIONAL?	✓	
DID YOU REPLACE THE LOCK?		✓
IS THERE EVIDENCE THAT THE WELL IS DOUBLE CASED? (If yes,describe below)	✓	
WELL MEASURING POINT VISIBLE?		✓

MEASURE WELL DEPTH FROM MEASURING POINT (Feet): 14.56
MEASURE DEPTH TO WATER FROM MEASURING POINT (Feet): 7.07
MEASURE WELL DIAMETER (Inches): 4 inch
WELL CASING MATERIAL: PVC
PHYSICAL CONDITION OF VISIBLE WELL CASING: good
ATTACH ID MARKER (if well ID is confirmed) and IDENTIFY MARKER TYPE .....
PROXIMITY TO UNDERGROUND OR OVERHEAD UTILITIES.....

DESCRIBE ACCESS TO WELL: (Include accessibility to truck mounted rig, natural obstructions, overhead power lines, proximity to permanent structures, etc.); ADD SKETCH OF LOCATION ON BACK, IF NECESSARY.
open access, east of south gate

DESCRIBE WELL SETTING (For example, located in a field, in a playground, on pavement, in a garden, etc.) AND ASSESS THE TYPE OF RESTORATION REQUIRED.

IDENTIFY ANY NEARBY POTENTIAL SOURCES OF CONTAMINATION, IF PRESENT (e.g. Gas station, salt pile, etc.):

REMARKS:
well measurements take from N. side of well

Sketch

SITE NAME: DEL-Lindenhurst 63

SITE ID.: 1212
INSPECTOR: KMK/AM
DATE/TIME: 6/15/10 1030
WELL ID.: MW-108

MONITORING WELL FIELD INSPECTION LOG

	YES	NO
WELL VISIBLE? (If not, provide directions below)	✓	

WELL COORDINATES? NYTM X_____ NYTM Y_____
PDOP Reading from Trimble Pathfinder:_____ Satelites:_____
GPS Method (circle) Trimble And/Or Magellan

	YES	NO
WELL I.D. VISIBLE?		✓
WELL LOCATION MATCH SITE MAP? (if not, sketch actual location on back)	✓	

WELL I.D. AS IT APPEARS ON PROTECTIVE CASING OR WELL: —

	YES	NO
SURFACE SEAL PRESENT?	✓	
SURFACE SEAL COMPETENT? (If cracked, heaved etc., describe below)	✓	
PROTECTIVE CASING IN GOOD CONDITION? (If damaged, describe below)	✓	

HEADSPACE READING (ppm) AND INSTRUMENT USED: _____
TYPE OF PROTECTIVE CASING AND HEIGHT OF STICKUP IN FEET (If applicable): _____
PROTECTIVE CASING MATERIAL TYPE: _____
MEASURE PROTECTIVE CASING INSIDE DIAMETER (Inches): _____

	YES	NO
LOCK PRESENT?	✓	
LOCK FUNCTIONAL?	✓	
DID YOU REPLACE THE LOCK?		✓
IS THERE EVIDENCE THAT THE WELL IS DOUBLE CASED? (If yes,describe below)	✓	
WELL MEASURING POINT VISIBLE?		✓

MEASURE WELL DEPTH FROM MEASURING POINT (Feet): 14.37
MEASURE DEPTH TO WATER FROM MEASURING POINT (Feet): 7.57
MEASURE WELL DIAMETER (Inches): 4 inch
WELL CASING MATERIAL: PVC
PHYSICAL CONDITION OF VISIBLE WELL CASING: good
ATTACH ID MARKER (if well ID is confirmed) and IDENTIFY MARKER TYPE
PROXIMITY TO UNDERGROUND OR OVERHEAD UTILITIES

DESCRIBE ACCESS TO WELL: (Include accessibility to truck mounted rig, natural obstructions, overhead power lines, proximity to permanent structures, etc.); ADD SKETCH OF LOCATION ON BACK, IF NECESSARY.
Open Access SE Corner of property

DESCRIBE WELL SETTING (For example, located in a field, in a playground, on pavement, in a garden, etc.) AND ASSESS THE TYPE OF RESTORATION REQUIRED.

IDENTIFY ANY NEARBY POTENTIAL SOURCES OF CONTAMINATION, IF PRESENT (e.g. Gas station, salt pile, etc.):

REMARKS:
Well measurements taken from N. Side of well

Sketch

SITE NAME: DK - Lindenhurst 63

SITE ID.: 152125
INSPECTOR: KMK
DATE/TIME: 6/16/10 905
WELL ID.: MW-109

MONITORING WELL FIELD INSPECTION LOG

	YES	NO
WELL VISIBLE? (If not, provide directions below)	✓	
WELL COORDINATES? NYTM X_____ NYTM Y_____		
PDOP Reading from Trimble Pathfinder:_____ Satelites:_____		
GPS Method (circle) Trimble And/Or Magellan		
WELL I.D. VISIBLE?		X
WELL LOCATION MATCH SITE MAP? (if not, sketch actual location on back)	✓	
WELL I.D. AS IT APPEARS ON PROTECTIVE CASING OR WELL:	✓	
SURFACE SEAL PRESENT?	✓	
SURFACE SEAL COMPETENT? (If cracked, heaved etc., describe below)	✓	
PROTECTIVE CASING IN GOOD CONDITION? (If damaged, describe below)	✓	
HEADSPACE READING (ppm) AND INSTRUMENT USED		
TYPE OF PROTECTIVE CASING AND HEIGHT OF STICKUP IN FEET (If applicable)		
PROTECTIVE CASING MATERIAL TYPE:		
MEASURE PROTECTIVE CASING INSIDE DIAMETER (Inches):		
LOCK PRESENT?	✓	
LOCK FUNCTIONAL?		X
DID YOU REPLACE THE LOCK?		X
IS THERE EVIDENCE THAT THE WELL IS DOUBLE CASED? (If yes,describe below)		X
WELL MEASURING POINT VISIBLE?		X
MEASURE WELL DEPTH FROM MEASURING POINT (Feet):	34.54	
MEASURE DEPTH TO WATER FROM MEASURING POINT (Feet):	1.29	
MEASURE WELL DIAMETER (Inches):	2.0	
WELL CASING MATERIAL:	PVC	
PHYSICAL CONDITION OF VISIBLE WELL CASING:	good	
ATTACH ID MARKER (if well ID is confirmed) and IDENTIFY MARKER TYPE		
PROXIMITY TO UNDERGROUND OR OVERHEAD UTILITIES		

DESCRIBE ACCESS TO WELL: (Include accessibility to truck mounted rig, natural obstructions, overhead power lines, proximity to permanent structures, etc.); ADD SKETCH OF LOCATION ON BACK, IF NECESSARY.

Open Access 8-10 ft into street from curb

DESCRIBE WELL SETTING (For example, located in a field, in a playground, on pavement, in a garden, etc.) AND ASSESS THE TYPE OF RESTORATION REQUIRED.

in road. ~~Needs~~ No bolts. 1 busted bolt tab

IDENTIFY ANY NEARBY POTENTIAL SOURCES OF CONTAMINATION, IF PRESENT (e.g. Gas station, salt pile, etc.):

REMARKS:

Well measurements taken from north side of well casing. Lock on wellcap is rusted & locking wellcap should be replaced.

Sketch

SITE NAME: DFC - Lindenhurst 63

SITE ID.: 152125
INSPECTOR: KMC
DATE/TIME: 6/16/10 955
WELL ID.: MW-111

MONITORING WELL FIELD INSPECTION LOG

	YES	NO
WELL VISIBLE? (If not, provide directions below)	✓	

WELL COORDINATES? NYTM X_____ NYTM Y_____
PDOP Reading from Trimble Pathfinder:_____ Satelites:_____
GPS Method (circle) Trimble And/Or Magellan

	YES	NO
WELL I.D. VISIBLE?		X
WELL LOCATION MATCH SITE MAP? (if not, sketch actual location on back)	✓	

WELL I.D. AS IT APPEARS ON PROTECTIVE CASING OR WELL: —

	YES	NO
SURFACE SEAL PRESENT?	✓	
SURFACE SEAL COMPETENT? (If cracked, heaved etc., describe below)		X
PROTECTIVE CASING IN GOOD CONDITION? (If damaged, describe below)		X

HEADSPACE READING (ppm) AND INSTRUMENT USED:
TYPE OF PROTECTIVE CASING AND HEIGHT OF STICKUP IN FEET (If applicable):
PROTECTIVE CASING MATERIAL TYPE:
MEASURE PROTECTIVE CASING INSIDE DIAMETER (Inches):

	YES	NO
LOCK PRESENT?	X	
LOCK FUNCTIONAL?		X
DID YOU REPLACE THE LOCK?		X
IS THERE EVIDENCE THAT THE WELL IS DOUBLE CASED? (If yes,describe below)		
WELL MEASURING POINT VISIBLE?		

MEASURE WELL DEPTH FROM MEASURING POINT (Feet): 34.56
MEASURE DEPTH TO WATER FROM MEASURING POINT (Feet): 3.33
MEASURE WELL DIAMETER (Inches): 2 inch
WELL CASING MATERIAL: PVC
PHYSICAL CONDITION OF VISIBLE WELL CASING: good
ATTACH ID MARKER (if well ID is confirmed) and IDENTIFY MARKER TYPE
PROXIMITY TO UNDERGROUND OR OVERHEAD UTILITIES

DESCRIBE ACCESS TO WELL: (Include accessibility to truck mounted rig, natural obstructions, overhead power lines, proximity to permanent structures, etc.); ADD SKETCH OF LOCATION ON BACK, IF NECESSARY.
open access

DESCRIBE WELL SETTING (For example, located in a field, in a playground, on pavement, in a garden, etc.) AND ASSESS THE TYPE OF RESTORATION REQUIRED.
approx 10ft from curb in middle of Rd.

IDENTIFY ANY NEARBY POTENTIAL SOURCES OF CONTAMINATION, IF PRESENT (e.g. Gas station, salt pile, etc.):

REMARKS:
Both bolt tabs are broken lock on well cap is rusted.
Well measurements taken from North side of well casing.

Sketch

SITE NAME: DGC-Lindenhurst 63

SITE ID.: 152125
INSPECTOR: KMK
DATE/TIME: 6/16/10 1035
WELL ID.: MW-2S

MONITORING WELL FIELD INSPECTION LOG

	YES	NO
WELL VISIBLE? (If not, provide directions below)	✓	

WELL COORDINATES? NYTM X_____ NYTM Y_____
PDOP Reading from Trimble Pathfinder:_____ Satelites:_____
GPS Method (circle) Trimble And/Or Magellan

	YES	NO
WELL I.D. VISIBLE?		✓
WELL LOCATION MATCH SITE MAP? (if not, sketch actual location on back)	✓	

WELL I.D. AS IT APPEARS ON PROTECTIVE CASING OR WELL: .....

	YES	NO
SURFACE SEAL PRESENT?	✓	
SURFACE SEAL COMPETENT? (If cracked, heaved etc., describe below)	✓	
PROTECTIVE CASING IN GOOD CONDITION? (If damaged, describe below)	✓	

HEADSPACE READING (ppm) AND INSTRUMENT USED	
TYPE OF PROTECTIVE CASING AND HEIGHT OF STICKUP IN FEET (If applicable)	
PROTECTIVE CASING MATERIAL TYPE:	
MEASURE PROTECTIVE CASING INSIDE DIAMETER (Inches):	

	YES	NO
LOCK PRESENT?	✓	
LOCK FUNCTIONAL?		✓
DID YOU REPLACE THE LOCK?		✓
IS THERE EVIDENCE THAT THE WELL IS DOUBLE CASED? (If yes,describe below)		✓
WELL MEASURING POINT VISIBLE?		✓

MEASURE WELL DEPTH FROM MEASURING POINT (Feet):	21.91
MEASURE DEPTH TO WATER FROM MEASURING POINT (Feet):	5.85
MEASURE WELL DIAMETER (Inches):	2 inch
WELL CASING MATERIAL:	PVC
PHYSICAL CONDITION OF VISIBLE WELL CASING:	good
ATTACH ID MARKER (if well ID is confirmed) and IDENTIFY MARKER TYPE	
PROXIMITY TO UNDERGROUND OR OVERHEAD UTILITIES	

DESCRIBE ACCESS TO WELL: (Include accessibility to truck mounted rig, natural obstructions, overhead power lines, proximity to permanent structures, etc.); ADD SKETCH OF LOCATION ON BACK, IF NECESSARY.

open access

DESCRIBE WELL SETTING (For example, located in a field, in a playground, on pavement, in a garden, etc.) AND ASSESS THE TYPE OF RESTORATION REQUIRED.

Lawn of private residence. 2ft From curb.

IDENTIFY ANY NEARBY POTENTIAL SOURCES OF CONTAMINATION, IF PRESENT (e.g. Gas station, salt pile, etc.):

REMARKS:

Well measurements taken from North side of well casing.

Sketch

SITE NAME: DEC-Lindenhurst 63

SITE ID.: 152165
INSPECTOR: KMIC/PM
DATE/TIME: 6/15/10
WELL ID.: MW-5S

MONITORING WELL FIELD INSPECTION LOG

	YES	NO
WELL VISIBLE? (If not, provide directions below)	✓	

WELL COORDINATES? NYTM X_____ NYTM Y_____
PDOP Reading from Trimble Pathfinder:_____ Satelites:_____
GPS Method (circle) Trimble And/Or Magellan

	YES	NO
WELL I.D. VISIBLE?		X
WELL LOCATION MATCH SITE MAP? (if not, sketch actual location on back)	✓	

WELL I.D. AS IT APPEARS ON PROTECTIVE CASING OR WELL: ✓

	YES	NO
SURFACE SEAL PRESENT?		X
SURFACE SEAL COMPETENT? (If cracked, heaved etc., describe below)		X
PROTECTIVE CASING IN GOOD CONDITION? (If damaged, describe below)		X

HEADSPACE READING (ppm) AND INSTRUMENT USED.....
TYPE OF PROTECTIVE CASING AND HEIGHT OF STICKUP IN FEET (If applicable)
PROTECTIVE CASING MATERIAL TYPE: .....
MEASURE PROTECTIVE CASING INSIDE DIAMETER (Inches): .....

	YES	NO
LOCK PRESENT?	✓	
LOCK FUNCTIONAL?	✓	
DID YOU REPLACE THE LOCK?		✓
IS THERE EVIDENCE THAT THE WELL IS DOUBLE CASED? (If yes,describe below)		✓
WELL MEASURING POINT VISIBLE?		✓

MEASURE WELL DEPTH FROM MEASURING POINT (Feet): 23.66
MEASURE DEPTH TO WATER FROM MEASURING POINT (Feet): 6.76
MEASURE WELL DIAMETER (Inches): 2. inch
WELL CASING MATERIAL: PVC
PHYSICAL CONDITION OF VISIBLE WELL CASING: good
ATTACH ID MARKER (if well ID is confirmed) and IDENTIFY MARKER TYPE .....
PROXIMITY TO UNDERGROUND OR OVERHEAD UTILITIES.....

DESCRIBE ACCESS TO WELL: (Include accessibility to truck mounted rig, natural obstructions, overhead power lines, proximity to permanent structures, etc.); ADD SKETCH OF LOCATION ON BACK, IF NECESSARY.
open access NW corner of property

DESCRIBE WELL SETTING (For example, located in a field, in a playground, on pavement, in a garden, etc.) AND ASSESS THE TYPE OF RESTORATION REQUIRED.

IDENTIFY ANY NEARBY POTENTIAL SOURCES OF CONTAMINATION, IF PRESENT (e.g. Gas station, salt pile, etc.):

REMARKS:
Manhole cover + collar can be pulled out of ground by hand
Well Measurements taken from N. side of well

Sketch

APPENDIX C

GROUNDWATER SAMPLING RESULTS

ACTIVE INDUSTRIAL UNIFORM SITE
NYSDEC SITE No. 1-52-125
RESULTS OF ANALYSIS OF GROUNDWATER SAMPLING - VOLATILE ORGANIC COMPOUNDS (VOCS)

SAMPLE ID	MW-101	MW-102	MW-103	MW-104	MW-105	MW-106	MW-107	MW-108	MW-5S	NYSDEC CLASS GA GROUNDWATER STANDARDS AND GUIDANCE VALUES (ug/L)
SAMPLE TYPE	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	
DATE OF COLLECTION	6/16/2010	6/15/2010	6/16/2010	6/15/2010	6/15/2010	6/15/2010	6/15/2010	6/15/2010	6/15/2010	
COLLECTED BY	D&B	D&B	D&B	D&B	D&B	D&B	D&B	D&B	D&B	
UNITS	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	
VOCs										
Dichlorodifluoromethane	U	U	U	U	U	U	U	U	U	5 GV
Chloromethane	U	U	U	U	U	U	U	U	U	--
Vinyl Chloride	U	U	U	U	U	**3 J**	U	U	U	2 ST
Bromomethane	0.32 J	U	0.18 J	U	U	U	U	U	U	5 ST
Chloroethane	U	U	U	U	U	U	U	U	U	5 ST
Trichlorofluoromethane	U	U	U	U	U	U	U	U	U	5 ST
1,1 Dichloroethene	U	U	U	U	U	U	U	U	U	5 ST
Methylene Chloride	U	U	U	U	U	U	U	U	U	5 ST
trans-1,2-Dichloroethene	U	U	U	U	U	0.33 J	U	U	U	5 ST
1,1 Dichloroethane	U	U	U	U	U	0.15 J	U	U	U	5 ST
Chloroform	0.57 J	0.31 J	U	0.37 J	U	U	U	U	U	7 ST
1,2 Dichloroethane	U	U	U	U	U	U	U	U	U	0.6 ST
1,1,1 Trichloroethane	U	U	U	0.29 J	U	U	U	U	U	5 ST
Carbon Tetrachloride	U	U	U	U	U	U	U	U	U	5 ST
Trichloroethlyene	U	U	0.46 J	0.6 J	0.41 J	2.4 J	1.3 J	U	0.79 J	5 ST
1,2 Dichloropropane	U	U	U	U	U	U	U	U	U	1 ST
Bromodichloromethane	U	U	U	U	U	U	U	U	U	5 ST
2-Chloroethyl Vinyl Ether	U	U	U	U	U	U	U	U	U	5 ST
c 1,3 Dichloropropene	U	U	U	U	U	U	U	U	U	0.4 ST
t 1,3 Dichloropropene	U	U	U	U	U	U	U	U	U	0.4 ST
1,1,2 Trichloroethane	U	U	U	U	U	U	U	U	U	1 ST
Dibromochloromethane	U	U	U	U	U	U	U	U	U	50 GV
Bromoform	U	U	U	U	U	U	U	U	U	50 GV
Tetrachloroethene	0.58 J	1.4 J	1.9 J	**16**	2.3 J	3.8 J	2.3 J	0.54 J	U	5 ST
Chlorobenzene	U	U	U	U	U	U	U	U	U	5 ST
1,1,2,2 Tetrachloroethane	U	U	U	U	U	U	U	U	U	5 ST
1,3 Dichlorobenzene	U	U	U	U	U	U	U	U	U	3 ST
1,4 Dichlorobenzene	U	U	U	U	U	U	U	1.6 J	U	3 ST
1,2 Dichlorobenzene	U	U	U	U	U	0.45 J	U	U	U	3 ST
Total VOCs	1.5	1.7	2.5	17.3	2.7	10.1	3.6	2.1	0.8	

SAMPLE ID	MW-109	MW-110[3]	MW-111	MW-2S	NYSDEC CLASS GA GROUNDWATER STANDARDS AND GUIDANCE VALUES (ug/L)
SAMPLE TYPE	WATER	WATER	WATER	WATER	
DATE OF COLLECTION	6/16/2010		6/16/2010	6/16/2010	
COLLECTED BY	D&B	D&B	D&B	D&B	
UNITS	(ug/L)	(ug/L)	(ug/L)	(ug/L)	
VOCs					
Dichlorodifluoromethane	U		U	U	5 GV
Chloromethane	U		U	U	--
Vinyl Chloride	U		U	**3.3 J**	2 ST
Bromomethane	0.33 J		U	0.24 J	5 ST
Chloroethane	U		U	U	5 ST
Trichlorofluoromethane	U		U	U	5 ST
1,1 Dichloroethene	U		U	U	5 ST
Methylene Chloride	U		U	U	5 ST
trans-1,2-Dichloroethene	U		U	0.52 J	5 ST
1,1 Dichloroethane	0.28 J		U	U	5 ST
Chloroform	U		0.13 J	U	7 ST
1,2 Dichloroethane	U		U	U	0.6 ST
1,1,1 Trichloroethane	U		U	U	5 ST
Carbon Tetrachloride	U		U	U	5 ST
Trichloroethlyene	0.4 J		U	3 J	5 ST
1,2 Dichloropropane	U		U	U	1 ST
Bromodichloromethane	U		U	U	5 ST
2-Chloroethyl Vinyl Ether	U		U	U	5 ST
c 1,3 Dichloropropene	U		U	U	0.4 ST
t 1,3 Dichloropropene	U		U	U	0.4 ST
1,1,2 Trichloroethane	U		U	U	1 ST
Dibromochloromethane	U		U	U	50 GV
Bromoform	U		U	U	50 GV
Tetrachloroethene	0.43 J		0.71 J	**7.8**	5 ST
Chlorobenzene	U		U	U	5 ST
1,1,2,2 Tetrachloroethane	U		U	U	5 ST
1,3 Dichlorobenzene	U		U	U	3 ST
1,4 Dichlorobenzene	U		U	U	3 ST
1,2 Dichlorobenzene	U		U	U	3 ST
Total VOCs	1.4		0.8	14.9	

NOTES:

[ ] Concentration exceeds NYSDEC Class GA Groundwater Standard or Guidance Value

(3) Monitoring well MW-110 was not sampled since it could not be located and has reportedly been paved

ABBREVIATIONS

ug/L = Micrograms per liter
--: Not established
ST: Standard Value
GV: Guidance Value

QUALIFIERS:

U: Compound analyzed for but not detected
J: Compound found at a concentration below CRDL, value estimated
B: Compound found in a blank as well as the sample

ATTACHMENT D

MW-2S HISTORICAL SAMPLING RESULTS

Table 4.3: Groundwater VOC Results

Location	MW-101		MW-104		MW-104		MW-106		MW-107		MW-108		MW-2S		DP-08	
Sample Date	11/28/2007		11/28/2007		11/28/2007		11/27/2007		11/27/2007		11/28/2007		11/28/2007		1/23/2008	
Sample ID	AIMW101		AIMW104		AIMW104DUP		AIMW106		AIMW107		AIMW108		AIMW2S		AIGW08	
QC Code	FS		FS		FD		FS		FS		FS		FS		FS	
Parameter	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
Cis-1,2-Dichloroethene	5	U	5	U	5	U	260		5	U	5	U	530	J	5	U
Tetrachloroethene	5	UJ	77	J	74	J	64	J	5	UJ	5	UJ	120	J	5	U
trans-1,2-Dichloroethene	5	U	5	U	5	U	2	J	5	U	5	U	5	J	5	U
Trichloroethene	5	U	3	J	4	J	23		5	U	5	U	110	J	5	U
Vinyl chloride	5	U	5	U	5	U	4	J	5	U	5	U	25	U	5	U

Notes:
Results in microgram per liter (µg/L)
Only detected compounds shown.
Samples analyzed for VOCs by EPA Method 8260B
QC Code:
FS = Field Sample
FD = Field Duplicate
Qualifiers:
U = Not detected at a concentration greater than the reporting limit
J = Estimated value
Criteria = Values from Technical and Operational Guidance Series (TOGS) 1.1.1, Ambient Water Quality Standards and Guidance values and Groundwater Effluent Limitations (NYSDEC, 1998).
Detections are indicated in **BOLD**
Highlighted results exceed criteria

ATTACHMENT E

CONTAMINANTS OF CONCERN – HISTORICAL LEVELS

(TABLES AND GROUNDWATER MONITORING WELL BAR GRAPHS)

ACTIVE INDUSTRIAL UNIFORM SITE
NYSDEC SITE No. 1-52-125
SPECIFIC CONTAMINATES OF CONCERN - HISTORIC LEVELS
(RESULTS OF ANALYSIS OF GROUNDWATER SAMPLING - VOCs)

SAMPLE ID		MW-101	MW-102	MW-103	MW-104	MW-105	MW-106	MW-107	MW-108	MW-109	MW-110	MW-111	MW-2S	MW-5S
SAMPLE TYPE		WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER
COLLECTED BY		D&B	D&B	D&B	D&B	D&B	D&B	D&B	D&B	D&B	D&B	D&B	D&B	D&B
UNITS		(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)
VOCs	DATE													
Trichloroethene	6/16/2004	0.92	1.02	3.43	**12.9**	**10.4**	**138**	**26.6**	U	3.39	--	U	--	--
Class GA Standard = 5 ug/l	10/1/2004	1.04	1.53	3.47	**60.9**	**11**	**50**	**6.15**	2.84	2.51	--	U	--	--
	3/3/2005	1	1	4	**6**	4	**76**	**11**	2	U	--	U	--	--
	6/2/2005	1	U	3	**19**	5	**69**	**14**	U	5	--	U	--	--
	9/1/2005	U	U	**10**	**12**	2	**64**	U	U	U	--	U	--	--
	12/2/2005	U	U	3	U	4	**32**	U	U	2	--	U	--	--
	3/13/2006	U	U	2	2	U	**21**	U	U	2	--	U	--	--
	6/7/2006	U	U	2	3	U	**30**	U	U	3	--	U	--	--
	9/29/2006	U	U	1	**7**	U	**50**	U	U	3	--	U	--	--
	12/22/2006	U	U	U	3	U	**26**	1	U	3	--	U	--	--
	3/21/2007	U	U	1	U	U	**140**	U	U	2	--	U	--	--
	6/26/2007	U	U	2	**24**	**8**	**250**	**11**	U	2	--	1	--	--
	9/28/2007	1	U	2	**47**	**11**	**150**	**7**	U	U	--	U	--	--
	1/3/2008	U	U	2	3	2	**180**	U	U	1	--	U	--	--
	3/6/2008	U	U	1.2	**6.0**	U	**340**	3.0	1.1	2.7	--	U	--	--
	6/24/2008	1.2	1.1	2.9	**23**	4.2	**130**	4.0	U	1.1	--	U	--	--
	9/9/2008	1.3	U	**6.4**	**38**	2.9	**610**	2.8	1	1.7	--	U	3.6	--
	12/15/2008	U	U	U	**30**	U	**110**	U	U	U	--	U	U	--
	4/1/2009	1.4	U	**1**	**14**	U	**85**	2.9	1.1	2.2	--	U	2.6	--
	6/23/2009	U	U	**1**	**34**	1.4	**75**	1.5	U	1.6	--	U	2.3	--
	9/28/2009	U	U	U	**34**	**9.1**	**400**	2.5	U	1.6	--	U	**22**	**--**
	12/28/2009	1.3	U	U	**9.1**	U	**40**	1.8	U	2.4	--	U	**250**	**--**
	3/19/2010	U	U	U	**35**	0.73	**30**	1.9	U	2.9	--	U	**60**	**--**
	6/15/2010	U	U	0.46	0.6	0.41	2.4	1.3	U	0.4	--	U	3	0.79
CIS-1,2-dichloroethene	6/16/2004	U	U	U	2.15	**6.93**	**524**	**18**	U	2.89	--	U	--	--
Class GA Standard = 5 ug/l	10/1/2004	U	U	U	**7.27**	**5.58**	**281**	**16.7**	2.24	3.13	--	U	--	--
	3/3/2005	U	U	**130**	1	3	**400**	**68**	U	1	--	U	--	--
	6/2/2005	U	U	U	4	4	**240**	3	U	3	--	U	--	--
	9/1/2005	U	U	**50**	2	2	**320**	2	U	4	--	U	--	--
	12/2/2005	U	U	U	U	2	**220**	1	U	3	--	U	--	--
	3/13/2006	U	U	U	U	U	**240**	U	U	4	--	U	--	--
	6/7/2006	U	U	U	U	U	**2000**	2	U	4	--	U	--	--
	9/29/2006	U	U	U	2	U	**260**	6	U	5	--	U	--	--
	12/22/2006	U	U	U	U	U	**240**	4	U	4	--	U	--	--
	3/21/2007	U	U	3	U	U	**2,300**	1	U	3	--	U	--	--
	6/26/2007	U	U	4	5	U	**1,000**	**9**	U	2	--	4	--	--
	9/28/2007	U	U	U	**10**	3	**290**	**46**	U	U	--	U	--	--
	1/3/2008	U	U	**240**	U	1	**1,000**	U	U	2	--	U	--	--
	3/6/2008	U	U	U	1.5	U	**3,100**	2.7	1	2.2	--	U	--	--
	6/24/2008	U	U	U	U	U	**570**	4.2	U	U	--	U	--	--
	9/9/2008	U	U	**65**	U	U	**6,200**	2.1	2.5	1.9	--	U	26	--
	12/15/2008	2.6	3.2	**3100**	4.8	U	**360**	4.3	1.4	2.3	--	U	1.2	--
	4/1/2009	U	U	**36**	2.8	U	**160**	1.1	U	2.7	--	U	7.9	--
	6/23/2009	U	U	U	U	U	**540**	2.4	U	2.1	--	U	220	--
	9/28/2009	UJ	UJ	UJ	UJ	**18**	**270**	UJ	UJ	2.0	--	UJ	**310**	**--**
	12/28/2009	4.2	U	U	1.2	U	**270**	1.7	U	2.3	--	U	**2,500**	**--**
	3/19/2010	U	U	U	5.4	U	**150**	U	U	2.8	--	U	**670**	**--**
	6/15/2010(1)	--	--	--	--	--	**--**	--	--	--	--	--	--	**--**

QUALIFIERS:

U: Compound analyzed for but not detected
J: Compound found at a concentration below CRDL, value estimated

Notes & Abbreviations:

[ ] Concentration exceeds NYSDEC Class GA Groundwater Standard or Guidance Value

ug/l = Micrograms per liter
-- Not established
ND=Not detected

(1) VOC analytical method changed to USEPA 40 CFR Method 624, which does not analyze for cis-1,2-DCE.

ACTIVE INDUSTRIAL UNIFORM SITE
NYSDEC SITE No. 1-52-125
SPECIFIC CONTAMINATES OF CONCERN - HISTORIC LEVELS
(RESULTS OF ANALYSIS OF GROUNDWATER SAMPLING - VOCs)

SAMPLE ID		MW-101	MW-102	MW-103	MW-104	MW-105	MW-106	MW-107	MW-108	MW-109	MW-110	MW-111	MW-2S	MW-5S
SAMPLE TYPE		WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER
COLLECTED BY		D&B	D&B	D&B	D&B	D&B	D&B	D&B	D&B	D&B	D&B	D&B	D&B	D&B
UNITS		(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)
VOCs	DATE													
Tetrachloroethene	6/16/2004	2.54	**5.76**	**42.2**	**236**	**99.5**	**87.1**	**198**	3.56	3.76	NA	U	--	--
Class GA Standard = 5 ug/l	10/1/2004	**6.02**	**11.7**	**75.6**	**1660**	**149**	**31.4**	**69.3**	**25.8**	4.42	NA	U	--	--
	3/3/2005	2	**8**	**20**	**160**	**45**	**92**	**95**	**13**	1	NA	U	--	--
	6/2/2005	2	3	**23**	**410**	**87**	**69**	**140**	5	**6**	NA	U	--	--
	9/1/2005	U	1	**23**	**290**	**18**	**87**	2	1	U	NA	U	--	--
	12/2/2005	U	2	**19**	**8**	**37**	**77**	**10**	U	4	NA	U	--	--
	3/13/2006	U	U	**10**	**64**	4	**86**	3	2	**6**	NA	U	--	--
	6/7/2006	U	1	**9**	**51**	**10**	**73**	3	U	**5**	NA	U	--	--
	9/29/2006	U	2	**7**	**150**	5	**61**	**9**	4	3	NA	U	--	--
	12/22/2006	U	2	4	**36**	2	**44**	5	2	3	NA	U	--	--
	3/21/2007	U	U	**6**	**18**	**7**	**50**	U	5	3	NA	U	--	--
	6/26/2007	U	U	**16**	**440**	**35**	**110**	**86**	5	2	NA	1	--	--
	9/28/2007	2	4	**30**	**1200**	**87**	**120**	**39**	3	U	NA	U	--	--
	1/3/2008	U	4	**19**	**65**	2	**290**	0	2	2	NA	U	--	--
	3/6/2008		2.1	**12**	**98**	U	**340**	**27**	**8.8**	2.0	NA	1.1	--	--
	6/24/2008	1.1	3.2	**20**	**490**	**33**	**190**	**28**	2.0	1.9	NA	U	--	--
	9/9/2008	1	3.1	**17**	**640**	**5.3**	**270**	**15**	2.8	1.8	NA	U	20	--
	12/15/2008	U	2.5	U	**430**	**5.5**	**180**	**9.4**	5.0	2.0	NA	U	5	--
	4/1/2009	1.2	2.2	**4.7**	**200**	**9.3**	**380**	**13**	6.1	2.5	NA	U	6.7	--
	6/23/2009	U	1.6	14	**760**	7.8	**180**	**20**	4.2	2.3	NA	U	2.6	--
	9/28/2009	1.1	1.2	**12**	**610**	**46**	**240**	**26**	1.5	1.8	NA	U	**11**	**--**
	12/28/2009	U	1	4.1	**140**	2.5	**85**	**8.5**	U	1.7	NA	U	**78**	**--**
	3/19/2010	1.5	1.8	13	**600**	4.2	**69**	**30**	7.3	1.7	NA	1.0	**85**	**--**
	6/15/2010	0.58	1.4	1.9	**16**	2.3	3.8	2.3	0.54	0.43	NA	0.71	7.8	U
Vinyl Chloride	6/16/2004	U	U	U	U	U	**12.3**	U	U	U	NA	U	--	--
Class GA Standard = 2 ug/l	10/1/2004	U	U	U	U	U	**9.27**	U	U	U	NA	U	--	--
	3/3/2005	U	U	**12**	U	U	**27**	**3**	U	U	NA	U	--	--
	6/2/2005	U	U	U	U	U	**12**	U	U	U	NA	U	--	--
	9/1/2005	U	U	**5**	U	U	**20**	U	U	U	NA	U	--	--
	12/2/2005	U	U	U	U	U	**10**	U	U	U	NA	U	--	--
	3/13/2006	U	U	U	U	U	**12**	U	U	U	NA	U	--	--
	6/7/2006	U	U	U	U	U	**70**	U	U	U	NA	U	--	--
	9/29/2006	U	U	U	U	U	**20**	U	U	U	NA	U	--	--
	12/22/2006	U	U	U	U	U	**21**	U	U	U	NA	U	--	--
	3/21/2007	U	U	U	U	U	**97**	U	U	U	NA	U	--	--
	6/26/2007	U	U	4	U	U	**72**	2	U	U	NA	U	--	--
	9/28/2007	U	U	U	U	U	U	2	U	U	NA	U	--	--
	1/3/2008	U	U	**22**	U	U	**62**	U	U	U	NA	U	--	--
	3/6/2008	U	U	U	U	U	**500**	U	U	U	NA	U	--	--
	6/24/2008	U	U	U	U	U	**35**	1.8	U	U	NA	U	--	--
	9/9/2008	U	U	**15**	U	U	**230**	U	U	U	NA	U	U	--
	12/15/2008	U	U	**260**	U	U	**16**	U	U	U	NA	U	U	--
	4/1/2009	U	U	**4**	U	U	U	U	U	U	NA	U	U	--
	6/23/2009	U	U	U	U	U	**20**	U	U	U	NA	U	U	--
	9/28/2009	U	U	U	U	U	U	U	U	U	NA	U	U	--
	12/28/2009	U	U	U	U	U	**5.9**	U	U	U	NA	U	U	--
	3/19/2010	U	U	U	U	U	**2.9**	U	U	U	NA	U	U	--
	6/15/2010	U	U	U	U	U	**3**	U	U	U	NA	U	**3.3**	U

QUALIFIERS:
U: Compound analyzed for but not detected
J: Compound found at a concentration below CRDL, value estimated

Notes & Abbreviations:

Concentration exceeds NYSDEC Class GA Groundwater Standard or Guidance Value

ug/l = Micrograms per liter
-- Not established
ND: Not detected
NA: Not analyzed

ACTIVE INDUSTRIAL UNIFORM SITE
NYSDEC SITE No. 1-52-125
SPECIFIC CONTAMINATES OF CONCERN - HISTORIC LEVELS
(RESULTS OF ANALYSIS OF GROUNDWATER SAMPLING - VOCs)

SAMPLE ID		MW-101	MW-102	MW-103	MW-104	MW-105	MW-106	MW-107	MW-108	MW-109	MW-110	MW-111	MW-2S	MW-5S
SAMPLE TYPE		WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER
COLLECTED BY		D&B	D&B	D&B	D&B	D&B	D&B	D&B	D&B	D&B	D&B	D&B	D&B	D&B
UNITS		(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)	(ug/l)
VOCs	DATE													
Total VOCs	6/16/2004	3.46	6.78	45.63	251.05	116.83	765.16	268.96	3.56	15.31	--	U	--	--
	10/1/2004	7.06	13.23	79.07	1730.19	165.58	374.2	100.25	30.88	17.42	--	U	--	--
	3/3/2005	3	9	172	167	52	598	182	14	6	--	4	--	--
	6/2/2005	3	7	26	433	96	392	158	5	22	--	3	--	--
	9/1/2005	149	1	88	304	22	493	4	1	4	--	5	--	--
	12/2/2005	U	2	22	8	43	341	11	U	14	--	1	--	--
	3/13/2006	U	U	12	66	4	362	5	2	17	--	U	--	--
	6/7/2006	U	U	11	54	10	2181	6	U	19	--	2	--	--
	9/29/2006	U	2	10	159	5	394	16	4	19	--	U	--	--
	12/22/2006	U	2	4	39	2	331	10	2	14	--	U	--	--
	3/21/2007	U	U	11	18	7	2611	2	7	17	--	U	--	--
	6/26/2007	U	U	27	469	47	1,458	109	7	10	--	6	--	--
	9/28/2007	6	4	32	1257	101	562	94	3	U	--	U	--	--
	1/3/2008	U	4	290	68	5	1,547	U	2	7	--	U	--	--
	3/6/2008	U	2.1	13.2	105.5	U	4,280	32.7	10.9	9	--	1	--	--
	6/24/2008	2.3	4.3	22.9	513	37.2	925	41.7	2	309	--	ND	--	--
	9/9/2008	2.3	5.4	105.2	678	9.8	7,310	19.9	6.3	8	--	U	50	--
	12/15/2008	2.6	5.7	3395	464.8	5.5	669	13.7	6.4	6.2	--		6.2	--
	4/1/2009	2.6	2.2	45.7	216.8	14.3	638	19.6	7.2	11.4	--	U	17.2	--
	6/23/2009	U	1.6	15	794	9.2	815	25.1	4.2	9.3	--	U	228.7	--
	9/28/2009	1.1	1.2	12	644	73.1	910	28.5	1.5	7.8	--	U	344.6	--
	12/28/2009	6	1	4	150	3	401	12	U	9.0	--	U	2,847.8	--
	3/19/2010	2.2	2.6	13.55	640.4	5.5	255.3	31.9	7.7	11.4	--	1.9	819.8	--
	6/15/2010	1.5	1.7	2.54	17.3	2.7	10.1	3.6	2.1	1.4		0.8	14.9	0.8

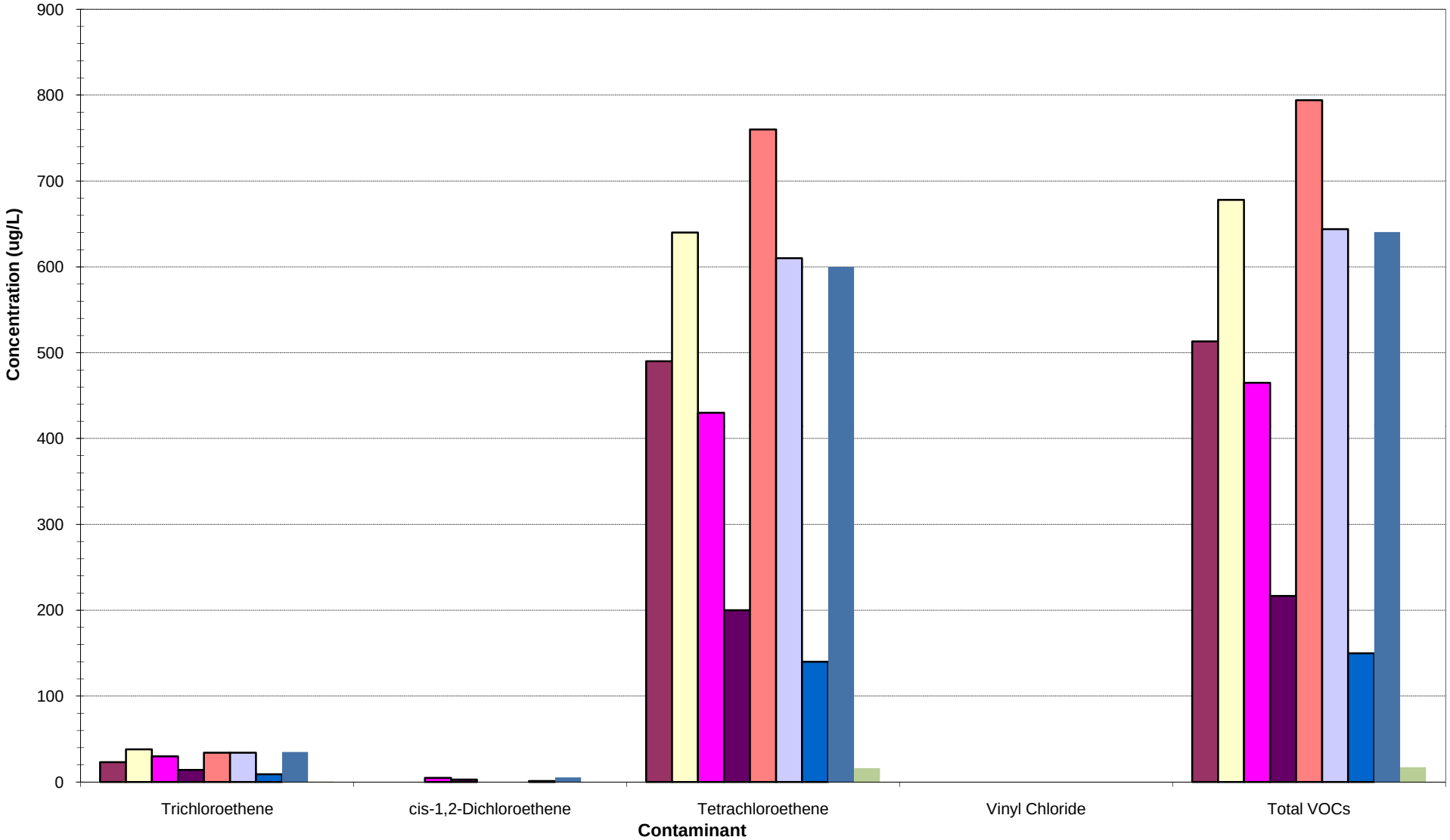
QUALIFIERS:
U: Compound analyzed for but not detected
J: Compound found at a concentration below CRDL, value estimated

Notes & Abbreviations:

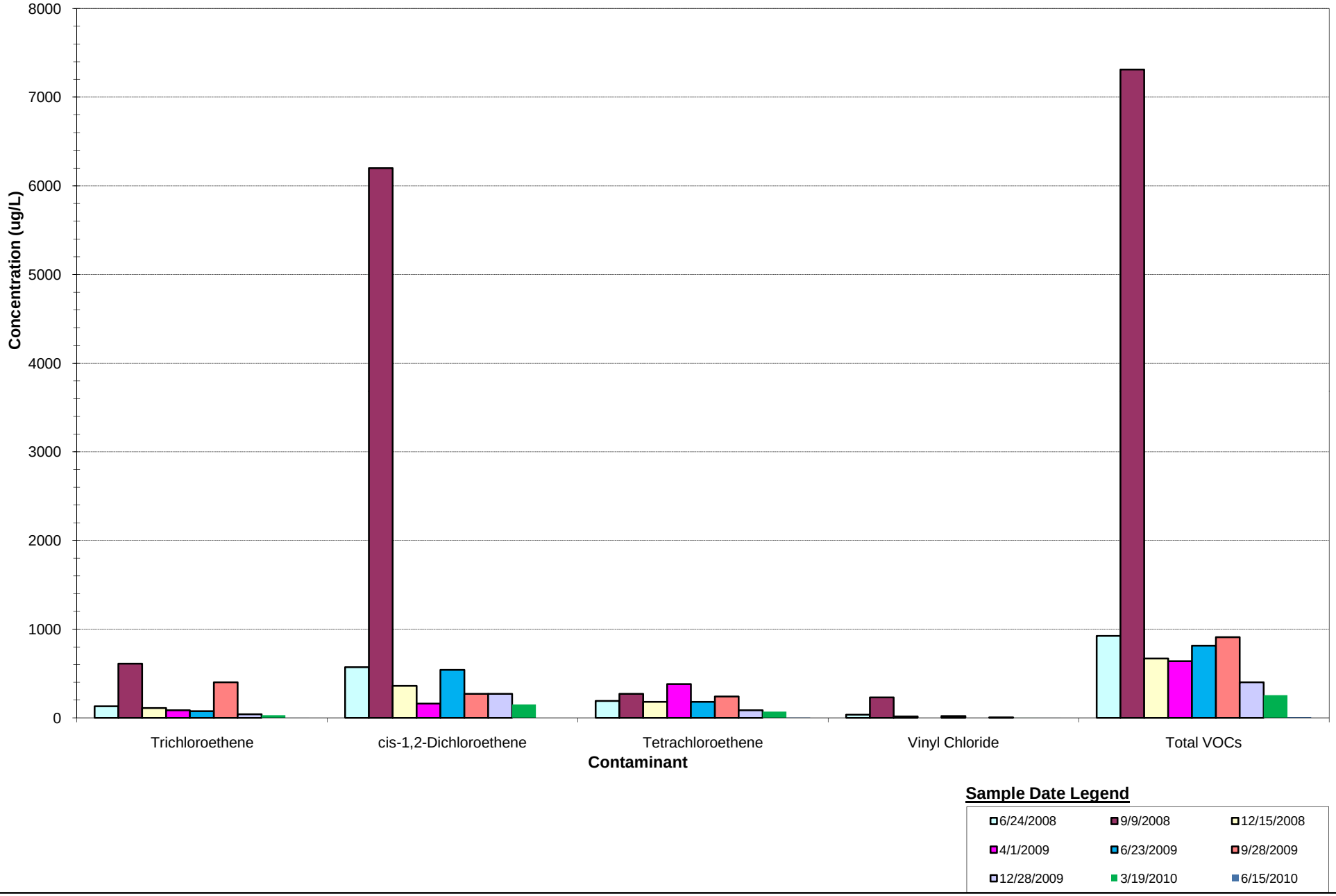
Concentration exceeds NYSDEC Class GA Groundwater Standard or Guidance Value

ug/l = Micrograms per liter
-- Not established
ND=Not detected

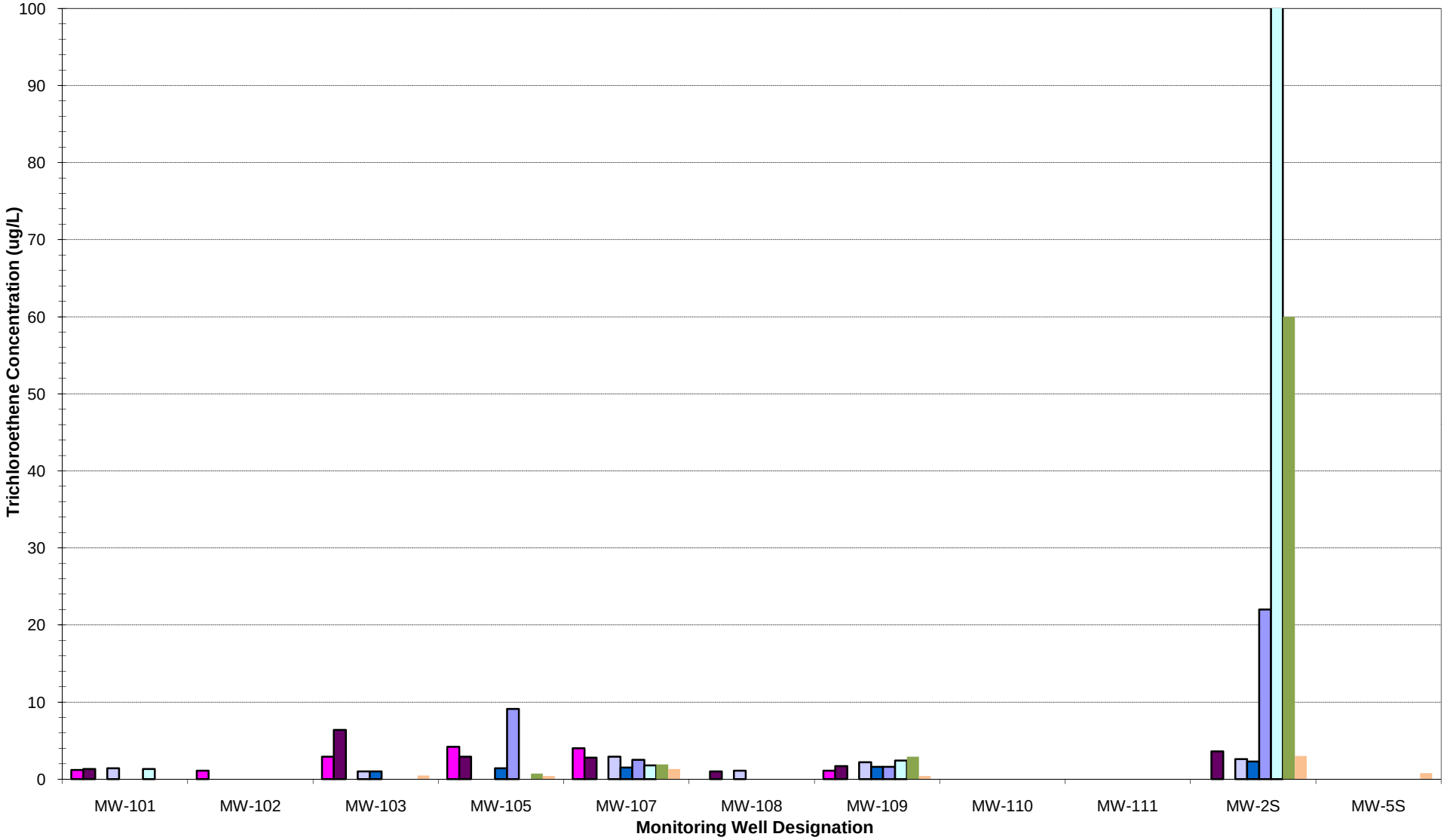
Active Industrial Uniform Site
NYSDEC Site No. 1-52-125
Summary of Groundwater Sampling Results - MW-104



Active Industrial Uniform Site
NYSDEC Site No. 1-52-125
Summary of Groundwater Sampling Results - MW-106



Active Industrial Uniform Site
NYSDEC Site No. 1-52-125
Summary of Groundwater Sampling Results - Trichloroethene

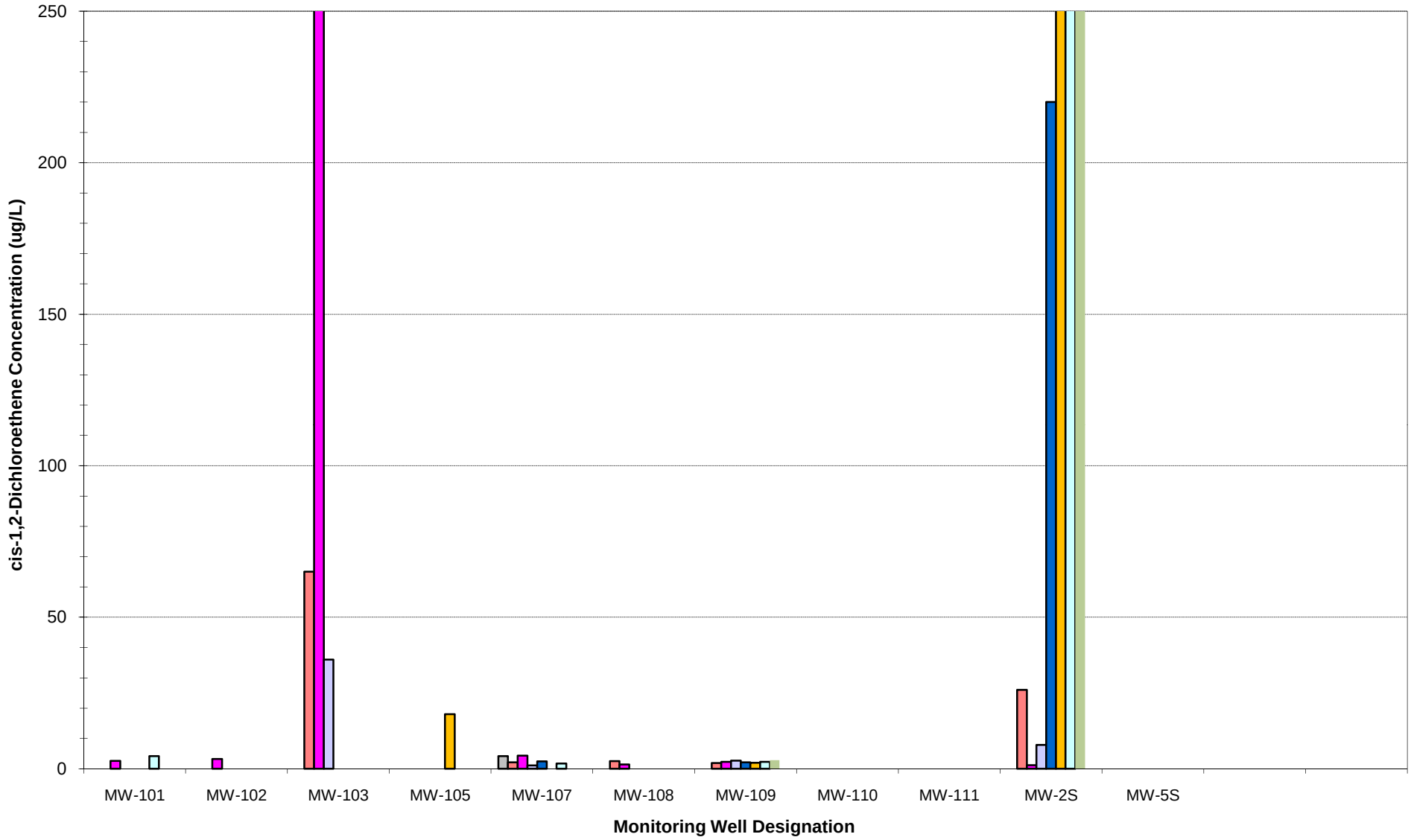


NYSDEC Class GA Groundwater Standard
Trichloroethene - 5 ug/l

Sample Date Legend

6/24/2008	9/9/2008	12/15/2008
4/1/2009	6/23/2009	9/28/2009
12/28/2009	3/19/2010	6/15/2010

Active Industrial Uniform Site
NYSDEC Site No. 1-52-125
Summary of Groundwater Sampling Results - cis-1,2-Dichloroethene

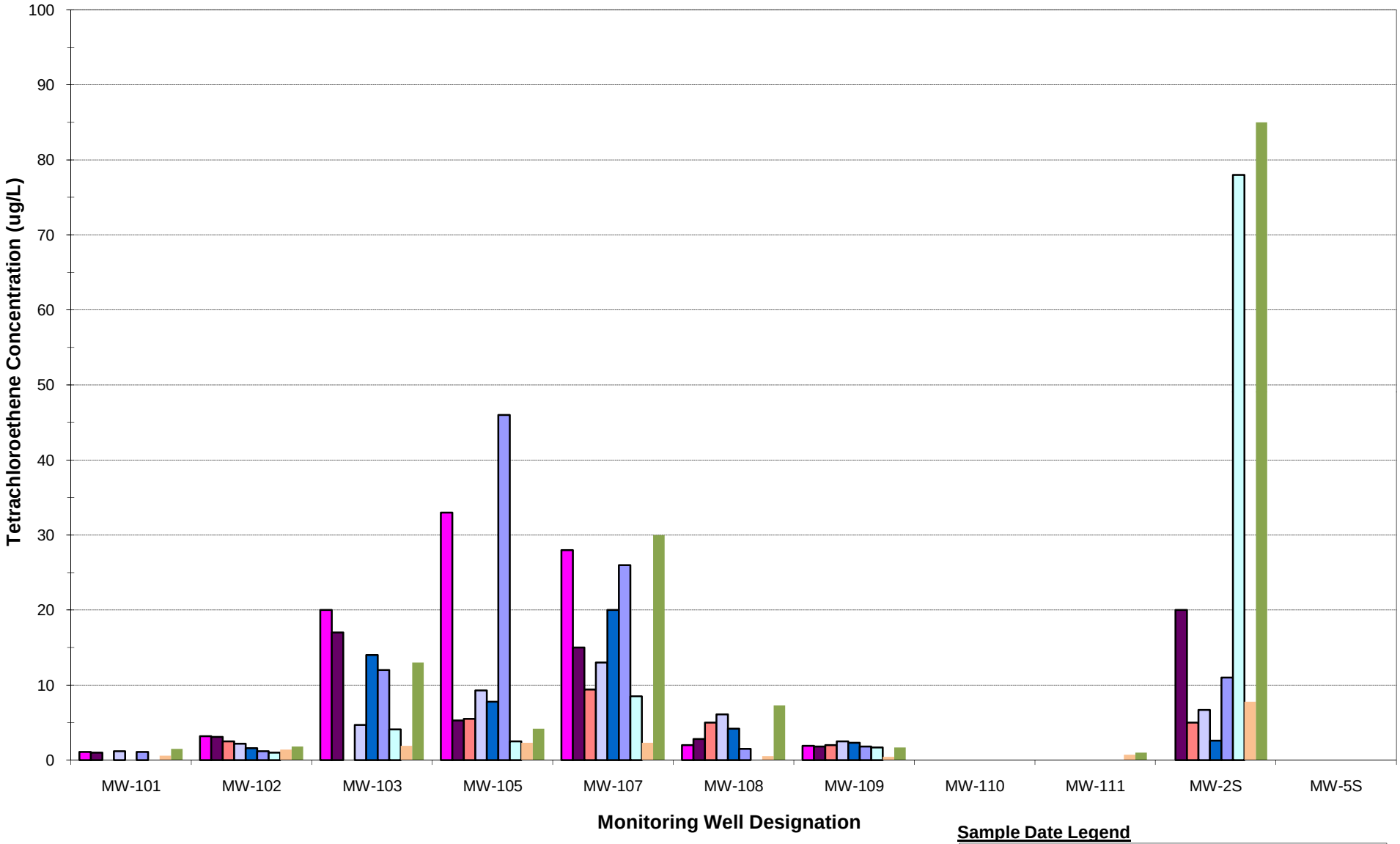


NYSDEC Class GA Groundwater Standard
Cis-1,2-Dichloroethene - 5 ug/l

Sample Date Legend

6/24/2008	9/9/2008	12/15/2008
4/1/2009	6/23/2009	9/28/2009
12/28/2009	3/19/2010	6/15/2010(1)

Active Industrial Uniform Site
NYSDEC Site No. 1-52-125
Summary of Groundwater Sampling Results - Tetrachloroethene

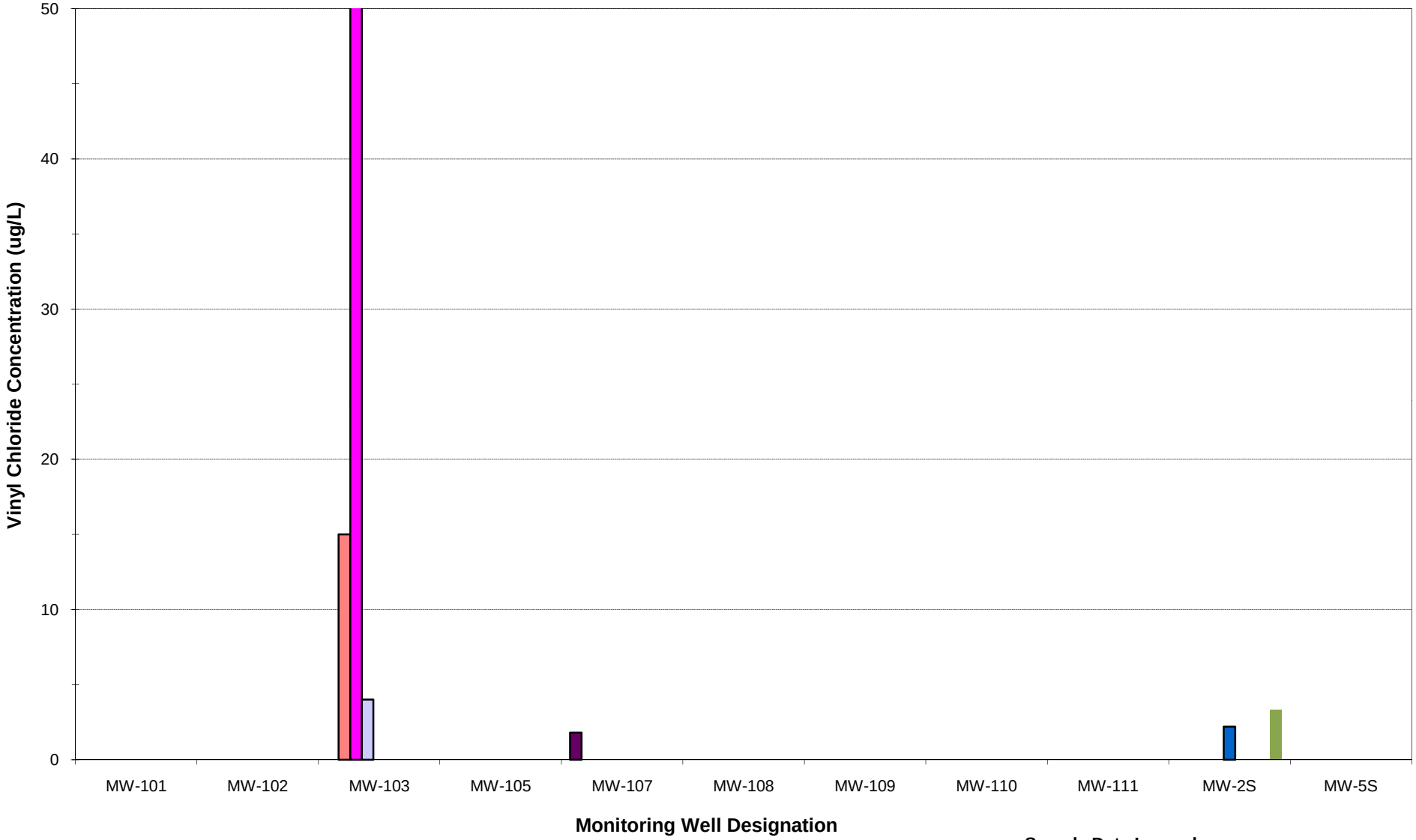


NYSDEC Class GA Groundwater Standard
Tetrachloroethene - 5 ug/l

Sample Date Legend

6/24/2008	9/9/2008	12/15/2008
4/1/2009	6/23/2009	9/28/2009
12/28/2009	6/15/2010	3/19/2010

Active Industrial Uniform Site
NYSDEC Site No. 1-52-125
Summary of Groundwater Sampling Results - Vinyl Chloride

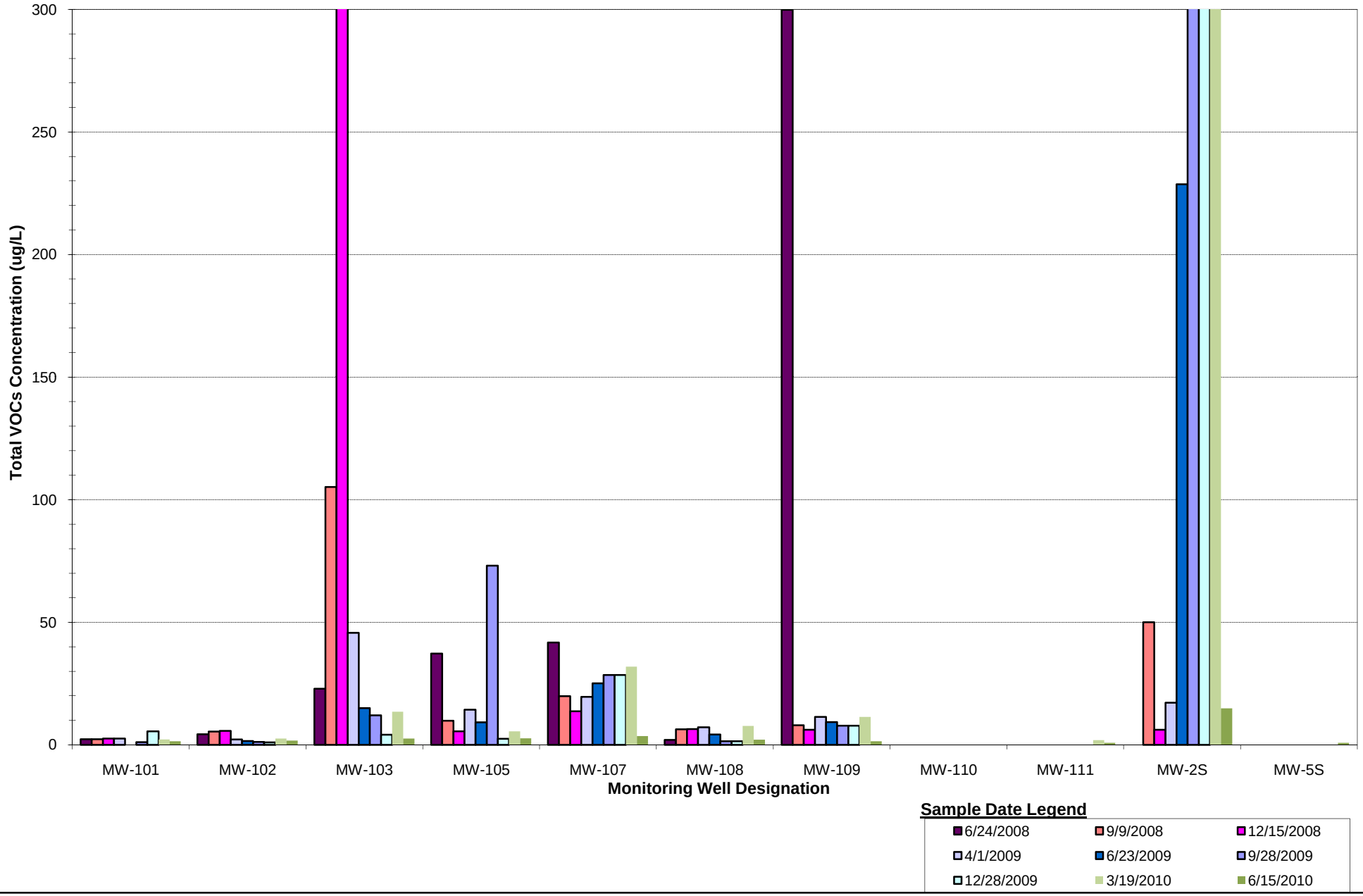


Sample Date Legend

6/24/2008	9/9/2008	12/15/2008
4/1/2009	6/23/2009	9/28/2009
12/28/2009	3/19/2010	6/15/2010

NYSDEC Class GA Groundwater Standard
Vinyl Chloride - 2 ug/l

Active Industrial Uniform Site
NYSDEC Site No. 1-52-125
Summary of Groundwater Sampling Results - Total VOCs



ATTACHMENT F

DATA VALIDATION CHECKLISTS

DATA VALIDATION CHECK LIST

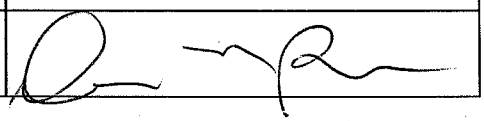
Project Name:	Active Industrial aka Lindenhurst
Project Number:	2578-04
Sample Date(s):	June 15, 2010
Matrix/Number of Samples:	Water/ 7(MW) Trip Blank/ 0
Analyzing Laboratory:	TestAmerica Laboratories, Shelton, CT
Analyses:	Volatile Organic Compounds (VOCs): USEPA method 624
Laboratory Report No:	220-12475 Date:6/29/2010

ORGANIC ANALYSES
VOCS

	Reported		Performance Acceptable		Not
	No	Yes	No	Yes	Required
1. Holding times		X		X	
2. Blanks					
A. Method blanks		X		X	
B. Trip blanks					X
C. Field blanks					X
3. Laboratory Control Sample (LCS) %R		X		X	
4. Surrogate spike recoveries		X		X	
5. Field duplicates RPD					X

VOCs - volatile organic compounds
%R - percent recovery
%D - percent difference
%RSD - percent relative standard deviation
RRF - relative response factor
RPD - relative percent difference

Comments:
Performance was acceptable.

VALIDATION PERFORMED BY & DATE:	Donna M. Brown 12/20/2010
VALIDATION PERFORMED BY SIGNATURE:	

DATA VALIDATION CHECK LIST

Project Name:	Active Industrial aka Lindenhurst
Project Number:	2578-04
Sample Date(s):	June 16, 2010
Matrix/Number of Samples:	Water/ 5(MW) Trip Blank/ 0
Analyzing Laboratory:	TestAmerica Laboratories, Shelton, CT
Analyses:	Volatile Organic Compounds (VOCs): USEPA method 624
Laboratory Report No:	220-12530 Date:6/30/2010

ORGANIC ANALYSES
VOCS

	Reported		Performance Acceptable		Not
	No	Yes	No	Yes	Required
1. Holding times		X		X	
2. Blanks					
A. Method blanks		X		X	
B. Trip blanks					X
C. Field blanks					X
3. Laboratory Control Sample (LCS) %R		X		X	
4. Surrogate spike recoveries		X		X	
5. Field duplicates RPD					X

VOCs - volatile organic compounds
%R - percent recovery
%D - percent difference
%RSD - percent relative standard deviation
RRF - relative response factor
RPD - relative percent difference

Comments:
Performance was acceptable.

VALIDATION PERFORMED BY & DATE:	Donna M. Brown 12/20/2010
VALIDATION PERFORMED BY SIGNATURE: