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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. 4
D&B No. 2578

Dear Mr. Long:

Groundwater Sampling Report No. 4 presents a summary of the groundwater 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 December 9 and 10, 2010 (Quarter 24 of D&B's Work Assignment). This groundwater sampling event was completed during the operating period beginning October 1, 2010 through December 31, 2010 (Quarter No. 24).

Monitoring and sampling activities were conducted by a 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. Samples were collected from nine 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 Groundwater Sampling Report No. 2, groundwater monitoring well MW-5S, which was uncovered near the northwest corner of the

site during the April 2010 underground storage tank (UST) removal activities, will continue to be sampled as part of the routine groundwater monitoring sampling activities. Also, note that groundwater monitoring well MW-110, originally proposed to be sampled as part of the quarterly groundwater sampling activities at the Active Industrial Site, 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 or measuring points. All 12 groundwater monitoring wells were observed to be in good condition and were sealed at the surface with the exception of groundwater monitoring wells MW-5S and MW-109. The protective manhole casing at groundwater monitoring well MW-5S extends approximately 1 foot above ground surface. This well is located in the UST excavation area and will be refinished at grade by EAR following final restoration of this area. In addition, a cracked eyelet was observed on the protective manhole casing at groundwater monitoring well MW-109.

The PVC casings for all groundwater monitoring wells were found to be in good condition. Locks were present and functional on all groundwater monitoring wells.

A headspace reading was collected at each groundwater monitoring well immediately after the removal of the well caps utilizing a photoionization detector (PID). The on-site groundwater monitoring wells exhibited concentrations of total volatile organic compounds (VOCs) ranging from non-detect to a maximum concentration of 17.1 parts per million (ppm), which was detected in groundwater monitoring well MW-107. The off-site groundwater monitoring wells exhibited concentrations of total VOCs ranging from 0.9 ppm to a maximum concentration of 1.3 ppm, which was detected in groundwater monitoring wells MW-111 and MW-2S.

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. 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 0.2 ug/l to a maximum concentration of 42.3 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 USEPA Method 624 does report cis-1,2-DCE as part of its suite of compounds. As a result, current total VOC concentrations are not directly comparable to historical total VOC concentrations, which have been analyzed utilizing USEPA Method 8260. As presented below, D&B recommends that USEPA Method 8260 be utilized for VOC analysis in the future.

Two of the nine on-site groundwater monitoring wells (MW-104 and MW-106) exhibited tetrachloroethene (PCE), trichloroethlyene (TCE) and vinyl chloride (VC) at concentrations above their respective Class GA standards of 5.0 ug/l, 5.0 ug/l and 2.0 ug/l, as detailed below.

The maximum concentration of PCE (40.0 ug/l) was detected in groundwater monitoring well MW-104, located in the western portion of the site. While PCE concentrations in MW-104 exhibited an increase in comparison to last quarter (16.0 ug/l), overall, the concentration of PCE in MW-04 has decreased over the last three quarters, from a maximum concentration of 600 ug/l, detected on March 19, 2010.

The maximum concentration of TCE (5.3 ug/l) was detected in groundwater monitoring well MW-106, located in the southeast corner of the site. While TCE concentrations in MW-106 has increased in comparison to last quarter (3.9 ug/l), overall, the concentration of TCE has decreased over the last three quarters, from a concentration of 30.0 ug/l, detected on March 19, 2010.

The maximum concentration of VC (12.0 ug/l) was detected in groundwater monitoring well MW-106. The VC concentration in MW-106 has decreased since a spike in concentration last quarter (16.0 ug/l), which occurred after a 2-year period of declining concentrations.

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.

VOCs were not detected at concentrations exceeding their respective Class GA standards and guidance values in any of the three 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 December 2010. 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. As one can see from the graphs, overall, concentrations of VOCs have decreased since the flow rate of the on-site extraction well RW-1 was increased and the UST removal project was completed in June 2010.

Off-site, concentrations of PCE, TCE and VC 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. However, MW-2S has also shown an overall decrease since the flow rate of the on-site extraction well RW-1 was increased and the additional remediation activities associated with the UST removal project were completed in June 2010.

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 shifted northeasterly, primarily due to a decrease in the total chlorinated VOC concentration detected in groundwater monitoring well MW-109 and an increase in the total chlorinated VOC concentration detected in groundwater monitoring wells MW-104 and MW-106.

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 this reporting period, D&B offers the following findings:

- All groundwater monitoring wells were observed to be in good condition, with the exception of MW-5S, where the manhole casing was noted to be raised approximately 1 foot above ground surface, and MW-109, where the manhole protective casing had a cracked eyelet. Note that this does not affect the viability of any groundwater monitoring well.
- On-site groundwater monitoring wells exhibited PID headspace readings ranging from non-detect to a maximum concentration of 17.1 ppm, detected in groundwater monitoring well MW-107.
- Off-site groundwater monitoring wells exhibited PID headspace readings ranging from 0.9 ppm to a maximum concentration of 1.3 ppm, detected in groundwater monitoring wells MW-111 and MW-2S.
- The analytical method recently required by the NYSDEC 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. Total VOC concentrations in both wells have increased as compared to last quarter, with monitoring well MW-104 exhibiting a total VOC concentration of 42.3 ug/l this quarter, as compared to 26.4 ug/l exhibited last quarter. In addition, groundwater monitoring well MW-106 exhibiting a total VOC concentration of 41.8 ug/l this quarter, as compared to 37.5 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 been modified 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 assess the performance of the groundwater extraction and treatment system and plume capture.
- Continue operation of the groundwater extraction and treatment system to minimize downgradient migration of site-related contaminants currently being recovered 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 and measuring points should be permanently fixed and clearly marked on the groundwater monitoring wells for identification purposes.
- The protective manhole casing for MW-5S should be replaced, such that it is flush with the ground surface.
- Continue to assess headspace conditions in each groundwater monitoring well as part of each sampling event.
- Modify the VOC laboratory method selected for VOC analysis to USEPA Method 8260 in order to monitor the concentrations of cis-1,2-DCE in the on-site and off-site groundwater.

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

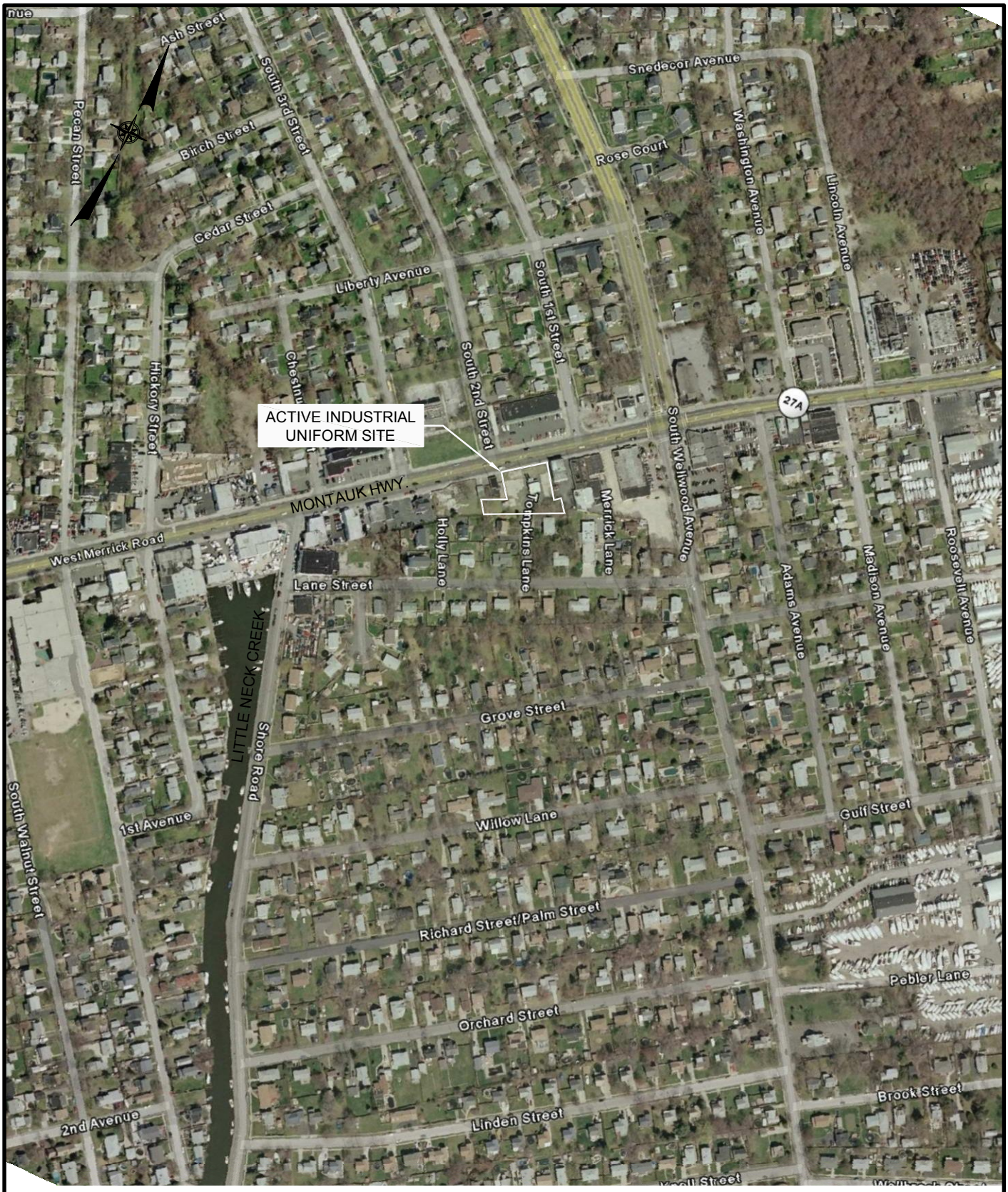
Very truly yours,

Stephen Tauss
Project Manager

SET/OI/j
Attachments
cc: R. Walka (D&B)
P. Martorano (D&B)
F. DeVita (D&B)
♦2578\SET030811-PL_GSR 4.DOC(R06)

ATTACHMENT A

FIGURES



SOURCE: GOOGLE EARTH 2005

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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
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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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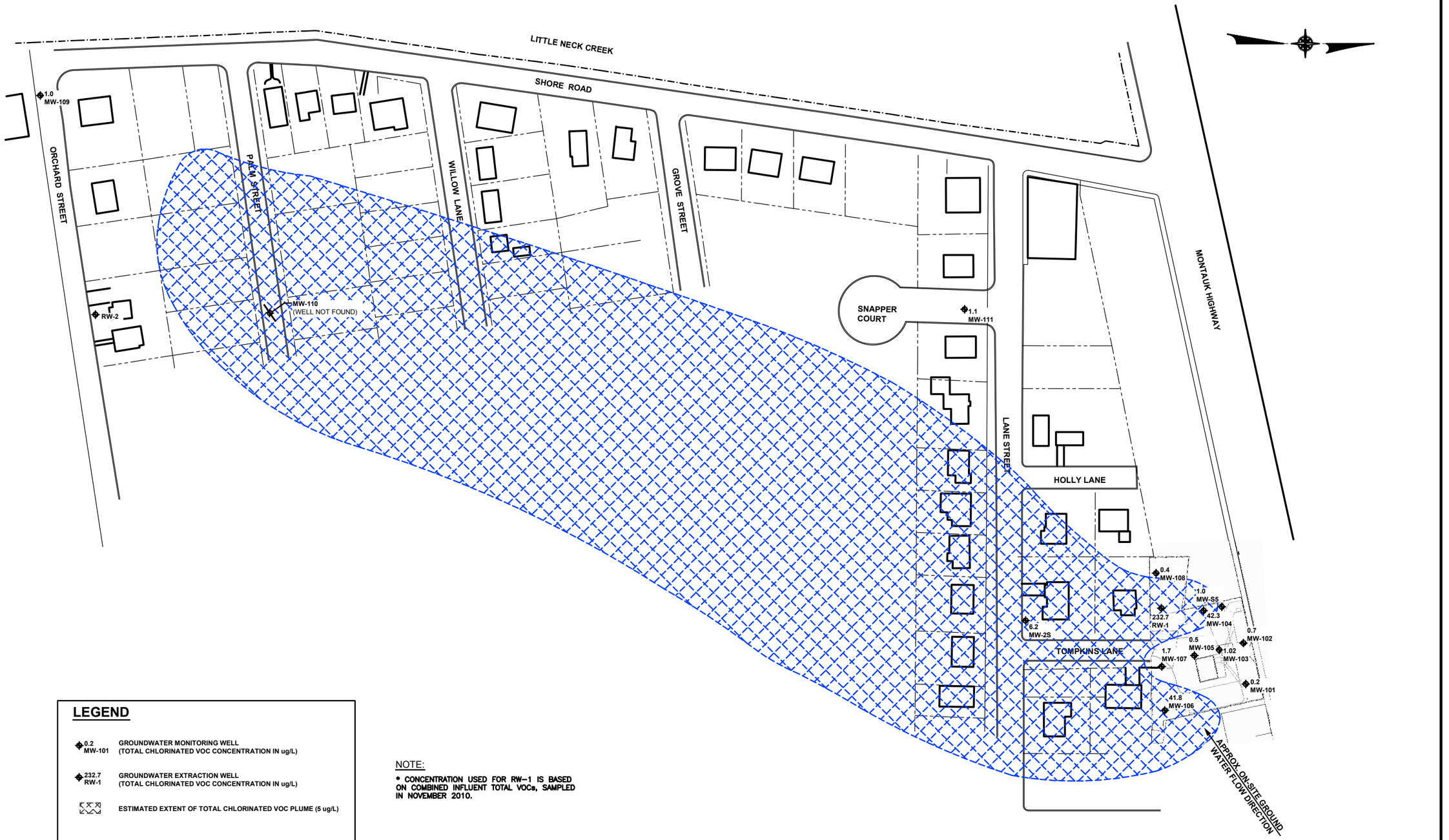
VILLAGE OF LINDENHURST

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

- 0.2 MW-101 — GROUNDWATER MONITORING WELL (TOTAL CHLORINATED VOC CONCENTRATION IN ug/L)
- 232.7 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 NOVEMBER 2010.

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: MARCH 2011	
SCALE: 1" = 50'	

ATTACHMENT B

GROUNDWATER MONITORING WELL INSPECTION LOGS AND SUMMARY OF CONDITIONS

Active Industrial Uniform Site
NYSDEC Site No. 1-52-125
Summary of Well Conditions

Monitoring Well I.D.	MW-101	MW-102	MW-103	MW-104	MW-105	MW-106	MW-107	MW-108	MW-5S	MW-109	MW-111	MW-2S
Date of inspection	12/9/2010	12/9/2010	12/9/2010	12/9/2010	12/9/2010	12/9/2010	12/10/2010	12/10/2010	12/10/2010	12/10/2010	12/10/2010	12/10/2010
Well visible?	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**
Well location match site map?	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
Surface seal competent?	Yes	Yes	Yes	--	Yes	Yes	Yes	Yes	**No**	Yes	Yes	Yes
Protective casing in good condition?	Yes	Yes	Yes	--	Yes	Yes	Yes	Yes	Yes	**No**	Yes	Yes
Headspace reading (ppm)	0.0	0.0	0.0	3.2	4.5	12.5	17.1	1.0	0.0	0.9	1.3	1.3
Protective casing material type	--	--	--	--	--	--	--	--	--	--	--	--
Lock present?	Yes	Yes	Yes	--	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Lock functional?	Yes	Yes	Yes	--	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Lock replaced?	**No**	**No**	**No**	--	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**
Evidence that the well is double cased?	**No**	**No**	**No**	--	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**
Well measuring point visible?	**No**	**No**	**No**	--	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**
Total depth from TOC (feet)	14.51	14.33	13.70	--	14.53	14.41	14.62	14.42	23.67	34.60	34.62	21.93
DTW from TOC (feet)	7.01	7.13	7.18	--	7.21	7.01	7.39	7.88	6.79	1.13	3.60	6.21
TOC Elevation (feet amsl)	8.83	8.66	8.57	8.7	8.58	8.50	8.44	8.82	NA	1.21	NA	NA
Groundwater Elevation (feet amsl)	1.82	1.53	1.39	--	1.37	1.49	1.05	0.94	NA	0.08	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
Well casing material	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

ABBREVIATIONS:
TOC - Top of casing
DTW - Depth to water
AMSL - Above mean sea level
-- Information not provided on monitoring well field inspection log

SITE NAME: DEL - Lindenhurst 63

SITE ID.: 152125
INSPECTOR: EMK
DATE/TIME: 12/9/10 925
WELL ID.: MW-101

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?		✓
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: PID 09	0.0	
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?	✓	
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):	14.51	
MEASURE DEPTH TO WATER FROM MEASURING POINT (Feet):	7.01	
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.

NE Corner of Source Area

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.

Dirt/weedy area

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

REMARKS:

SITE NAME: DEC-Lindenhurst 63

SITE ID.: 152125
INSPECTOR: KMK
DATE/TIME: 12/9/10 935
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 PID 09	0.0
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):	14.33
MEASURE DEPTH TO WATER FROM MEASURING POINT (Feet):	7.13
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.
N. Center Source Area

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.
Concrete pad

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

REMARKS:

SITE NAME: DEC-Lindenhurst 63

SITE ID.: 152125
INSPECTOR: KMK
DATE/TIME: 12/9/10 945
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

	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 PID 09	0.0
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):	13.70
MEASURE DEPTH TO WATER FROM MEASURING POINT (Feet):	7.13
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.
By NW corner of System Shed

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.
Cement pad

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

REMARKS:

SITE NAME: DEC - Lindenhurst 63

SITE ID.: 152125
INSPECTOR: KMK
DATE/TIME: 12/9/10 1015
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 PID 09 — 3.2
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):
MEASURE DEPTH TO WATER FROM MEASURING POINT (Feet):
MEASURE WELL DIAMETER (Inches):
WELL CASING MATERIAL:
PHYSICAL CONDITION OF VISIBLE WELL CASING:
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.

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:

SITE NAME: DEC-Lindenhurst 63

SITE ID.: 152125
INSPECTOR: KMK
DATE/TIME: 12/9/10 955
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: PID 09 — 4.5
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): 7.21
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.
By SW Corner of System Shed

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.
asphalt

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

REMARKS:

SITE NAME: DEC - Lindenhurst 103

SITE ID.: 152125
INSPECTOR: KMK
DATE/TIME: 12/9/12 915
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: PID 09 — 12.5
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
MEASURE DEPTH TO WATER FROM MEASURING POINT (Feet): 7.01
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.
SE Corner Source area

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.
grassy area

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

REMARKS:

SITE NAME: DEC-Lindenhurst 63

SITE ID.: 152125
INSPECTOR: KMK
DATE/TIME: 12/10/10 910
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..... PID 09 — 17.1
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): 14.62
MEASURE DEPTH TO WATER FROM MEASURING POINT (Feet): 7.39
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.
Slightly East of South Entrance to Source Area 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.
Gravel / Grassy

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

REMARKS:

SITE NAME: DEC - Lindenhurst 63

SITE ID.: 152125
INSPECTOR: KMK
DATE/TIME: 12/10/10 920
WELL ID.: MW-108

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?		✓
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: PID 09 — 1.0
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): 14.42
MEASURE DEPTH TO WATER FROM MEASURING POINT (Feet): 7.88
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.
SW Corner of Source Area 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.
Grassy / Wooded Area

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

REMARKS:

SITE NAME: DEC-Lindenhurst 63

SITE ID.: 152135
INSPECTOR: KMK
DATE/TIME: 12/9/10 1005
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?		✓
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 PID 09	0.0
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):	23.67
MEASURE DEPTH TO WATER FROM MEASURING POINT (Feet):	6.79
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.
NW Corner of Source Area.

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.
Sand / Gravel

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

REMARKS:
Manhole is raised ~ 1ft above ground

SITE NAME: DEC - Lindenhurst 63

SITE ID.: 152125
INSPECTOR: KMK
DATE/TIME: 12/10/10 1240
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?		✓
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	PID 09 — 0.9	
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?	✓	
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):	34.60	
MEASURE DEPTH TO WATER FROM MEASURING POINT (Feet):	1.13	
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.

Middle of Road 6-8 ft 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.

Asphalt

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

REMARKS:

Manhole Bolt eyelet is cracked.

SITE NAME: DEC - Lindenhurst 63

SITE ID.: 152125
INSPECTOR: KMK
DATE/TIME: 11/10/10 1130
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?		✓
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: PID 09 — 1.3
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): 34.62
MEASURE DEPTH TO WATER FROM MEASURING POINT (Feet): 3.60
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.
Middle of Road 8-10 Ft 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.
Asphalt

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

REMARKS:

SITE NAME: DEC - Lindenhurst 63

SITE ID.: 152125
INSPECTOR: KMK
DATE/TIME: 12/10/10 1050
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: PID 09	1.3
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):	21.93
MEASURE DEPTH TO WATER FROM MEASURING POINT (Feet):	6.21
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.
lawn of private property. approx 1-2 ft 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.
grassy

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

REMARKS:

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	NYSDEC CLASS GA GROUNDWATER STANDARDS AND GUIDANCE VALUES (ug/L)
SAMPLE TYPE	WATER	WATER	WATER	WATER	WATER	WATER	WATER	WATER	
DATE OF COLLECTION	12/9/2011	12/9/2011	12/9/2011	12/9/2011	12/9/2011	12/10/2010	12/10/2010	12/10/2010	
COLLECTED BY	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)	
VOCs									
Dichlorodifluoromethane	U	U	U	U	U		U	U	5 GV
Chloromethane	U	U	U	U	U		U	U	--
Vinyl Chloride	U	U	U	U	U	**12**	U	U	2 ST
Bromomethane	U	U	U	U	U		U	U	5 ST
Chloroethane	U	U	U	U	U		U	U	5 ST
Trichlorofluoromethane	U	U	U	U	U		U	U	5 ST
1,1 Dichloroethene	U	U	U	U	U	0.21 J	U	U	5 ST
Methylene Chloride	U	U	U	U	U		U	U	5 ST
trans-1,2-Dichloroethene	U	U	0.25 J	U	U	1.6 J	U	U	5 ST
1,1 Dichloroethane	U	U	U	U	U	1.3 J	U	U	5 ST
Chloroform	U	U	U	U	U	0.15 J	U	0.19 J	7 ST
1,2 Dichloroethane	U	U	U	U	U		U	U	0.6 ST
1,1,1 Trichloroethane	U	U	U	U	U		U	U	5 ST
Carbon Tetrachloride	U	U	U	U	U		U	U	5 ST
Trichloroethlyene	U	U	U	2.3 J	U	**5.3**	0.49 J	U	5 ST
1,2 Dichloropropane	U	U	U	U	U		U	U	1 ST
Bromodichloromethane	U	U	U	U	U		U	U	5 ST
2-Chloroethyl Vinyl Ether	U	U	U	U	U		U	U	5 ST
c 1,3 Dichloropropene	U	U	U	U	U		U	U	0.4 ST
t 1,3 Dichloropropene	U	U	U	U	U		U	U	0.4 ST
1,1,2 Trichloroethane	U	U	U	U	U		U	U	1 ST
Dibromochloromethane	U	U	U	U	U		U	U	50 GV
Bromoform	U	U	U	U	U		U	U	50 GV
Tetrachloroethene	0.18 J	0.70 J	0.77 J	**40**	0.47 J	**19**	1.2 J	0.19 J	5 ST
Chlorobenzene	U	U	U	U	U		U	U	5 ST
1,1,2,2 Tetrachloroethane	U	U	U	U	U		U	U	5 ST
1,3 Dichlorobenzene	U	U	U	U	U		U	U	3 ST
1,4 Dichlorobenzene	U	U	U	U	U	0.54 J	U	U	3 ST
1,2 Dichlorobenzene	U	U	U	U	U	1.7 J	U	U	3 ST
Total VOCs	0.2	0.7	1.02	42.3	0.5	41.8	1.7	0.4	

SAMPLE ID	MW-109	MW-110[(1)]	MW-111	MW-2S	MW-5S	NYSDEC CLASS GA GROUNDWATER STANDARDS AND GUIDANCE VALUES (ug/L)
SAMPLE TYPE	WATER	WATER	WATER	WATER	WATER	
DATE OF COLLECTION	12/10/2010		12/10/2010	12/10/2010	12/10/2010	
COLLECTED BY	D&B	D&B	D&B	D&B	D&B	
UNITS	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	
VOCs						
Dichlorodifluoromethane	U		U	U	U	5 GV
Chloromethane	U		U	U	U	--
Vinyl Chloride	U		U	0.95 J	U	2 ST
Bromomethane	U		U	U	U	5 ST
Chloroethane	U		U	U	U	5 ST
Trichlorofluoromethane	U		U	U	U	5 ST
1,1 Dichloroethene	U		U	U	U	5 ST
Methylene Chloride	U		U	U	U	5 ST
trans-1,2-Dichloroethene	U		U	U	U	5 ST
1,1 Dichloroethane	0.25 J		U	U	U	5 ST
Chloroform	U		U	U	U	7 ST
1,2 Dichloroethane	U		U	U	U	0.6 ST
1,1,1 Trichloroethane	U		U	U	U	5 ST
Carbon Tetrachloride	U		U	U	U	5 ST
Trichloroethlyene	0.54 J		U	3.0 J	0.75 J	5 ST
1,2 Dichloropropane	U		U	U	U	1 ST
Bromodichloromethane	U		U	U	U	5 ST
2-Chloroethyl Vinyl Ether	U		U	U	U	5 ST
c 1,3 Dichloropropene	U		U	U	U	0.4 ST
t 1,3 Dichloropropene	U		U	U	U	0.4 ST
1,1,2 Trichloroethane	U		U	U	U	1 ST
Dibromochloromethane	U		U	U	U	50 GV
Bromoform	U		U	U	U	50 GV
Tetrachloroethene	0.18 J		1.1 J	2.2 J	0.29 J	5 ST
Chlorobenzene	U		U	U	U	5 ST
1,1,2,2 Tetrachloroethane	U		U	U	U	5 ST
1,3 Dichlorobenzene	U		U	U	U	3 ST
1,4 Dichlorobenzene	U		U	U	U	3 ST
1,2 Dichlorobenzene	U		U	U	U	3 ST
Total VOCs	1.0		1.1	6.2	1.0	

NOTES:

Concentration exceeds NYSDEC Class GA Groundwater Standard or Guidance Value

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

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	NA	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	NA	U	--	--
	3/3/2005	1	1	4	**6**	4	**76**	**11**	2	U	NA	U	--	--
	6/2/2005	1	U	3	**19**	5	**69**	**14**	U	5	NA	U	--	--
	9/1/2005	U	U	**10**	**12**	2	**64**	U	U	U	NA	U	--	--
	12/2/2005	U	U	3	U	4	**32**	U	U	2	NA	U	--	--
	3/13/2006	U	U	2	2	U	**21**	U	U	2	NA	U	--	--
	6/7/2006	U	U	2	3	U	**30**	U	U	3	NA	U	--	--
	9/29/2006	U	U	1	**7**	U	**50**	U	U	3	NA	U	--	--
	12/22/2006	U	U	U	3	U	**26**	1	U	3	NA	U	--	--
	3/21/2007	U	U	1	U	U	**140**	U	U	2	NA	U	--	--
	6/26/2007	U	U	2	**24**	**8**	**250**	**11**	U	2	NA	1	--	--
	9/28/2007	1	U	2	**47**	**11**	**150**	**7**	U	U	NA	U	--	--
	1/3/2008	U	U	2	3	2	**180**	U	U	1	NA	U	--	--
	3/6/2008	U	U	1.2	**6.0**	U	**340**	3.0	1.1	2.7	NA	U	--	--
	6/24/2008	1.2	1.1	2.9	**23**	4.2	**130**	4.0	U	1.1	NA	U	--	--
	9/9/2008	1.3	U	**6.4**	**38**	2.9	**610**	2.8	1	1.7	NA	U	3.6	--
	12/15/2008	U	U	U	**30**	U	**110**	U	U	U	NA	U	U	--
	4/1/2009	1.4	U	1	**14**	U	**85**	2.9	1.1	2.2	NA	U	2.6	--
	6/23/2009	U	U	1	**34**	1.4	**75**	1.5	U	1.6	NA	U	2.3	--
	9/28/2009	U	U	U	**34**	**9.1**	**400**	2.5	U	1.6	NA	U	**22**	**--**
	12/28/2009	1.3	U	U	**9.1**	U	**40**	1.8	U	2.4	NA	U	**250**	**--**
	3/19/2010	U	U	U	**35**	0.73	**30**	1.9	U	2.9	NA	U	**60**	**--**
	6/15/2010	U	U	0.46	0.6	0.41	2.4	1.3	U	0.4	NA	U	3	0.79
	9/16/2010[2]	U	0.43	U	0.79	0.63	3.9	1.3	U	3.0	NA	U	3.5	--
	12/10/2010	U	U	U	2.3		**5.3**	0.49	U	0.54	--	U	3.0	0.75
CIS-1,2-dichloroethene	6/16/2004	U	U	U	2.15	**6.93**	**524**	**18**	U	2.89	NA	U	--	--
Class GA Standard = 5 ug/l	10/1/2004	U	U	U	**7.27**	**5.58**	**281**	**16.7**	2.24	3.13	NA	U	--	--
	3/3/2005	U	U	**130**	1	3	**400**	**68**	U	1	NA	U	--	--
	6/2/2005	U	U	U	4	4	**240**	3	U	3	NA	U	--	--
	9/1/2005	U	U	**50**	2	2	**320**	2	U	4	NA	U	--	--
	12/2/2005	U	U	U	U	2	**220**	1	U	3	NA	U	--	--
	3/13/2006	U	U	U	U	U	**240**	U	U	4	NA	U	--	--
	6/7/2006	U	U	U	U	U	**2000**	2	U	4	NA	U	--	--
	9/29/2006	U	U	U	2	U	**260**	6	U	5	NA	U	--	--
	12/22/2006	U	U	U	U	U	**240**	4	U	4	NA	U	--	--
	3/21/2007	U	U	3	U	U	**2,300**	1	U	3	NA	U	--	--
	6/26/2007	U	U	4	5	U	**1,000**	**9**	U	2	NA	4	--	--
	9/28/2007	U	U	U	**10**	3	**290**	**46**	U	U	NA	U	--	--
	1/3/2008	U	U	**240**	U	1	**1,000**	U	U	2	NA	U	--	--
	3/6/2008	U	U	U	1.5	U	**3,100**	2.7	1	2.2	NA	U	--	--
	6/24/2008	U	U	U	U	U	**570**	4.2	U	U	NA	U	--	--
	9/9/2008	U	U	**65**	U	U	**6,200**	2.1	2.5	1.9	NA	U	26	--
	12/15/2008	2.6	3.2	**3100**	4.8	U	**360**	4.3	1.4	2.3	NA	U	1.2	--
	4/1/2009	U	U	**36**	2.8	U	**160**	1.1	U	2.7	NA	U	7.9	--
	6/23/2009	U	U	U	U	U	**540**	2.4	U	2.1	NA	U	220	--
	9/28/2009	UJ	UJ	UJ	UJ	**18**	**270**	UJ	UJ	2.0	NA	UJ	**310**	**--**
	12/28/2009	4.2	U	U	1.2	U	**270**	1.7	U	2.3	NA	U	**2,500**	**--**
	3/19/2010	U	U	U	5.4	U	**150**	U	U	2.8	NA	U	**670**	**--**
	6/15/2010[1]	--	--	--	--	--	**--**	--	--	--	NA	--	--	**--**
	9/16/2010[2]	--	--	--	--	--	--	--	--	--	NA	--	--	--
	12/10/2010	--	--	--	--	--	--	--	--	--	NA	--	--	--

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

Notes & Abbreviations:

Bold 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.

(2) Monitoring Well MW-5S was not sampled during this quarter due to debris within the well vicinity, however it is scheduled to be sampled during the next monitoring event in December 2010.

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
	9/16/2010[(2)]	U	1.6	U	**16**	1.7	**12**	1.0	0.71	2.5	NA	1.5	**8.4**	**--**
	12/10/2010	0.18	0.70	0.77	**40**	0.47	**19**	1.2	0.19	0.18	NA	1.1	2.2	0.29
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
	9/16/2010[(2)]	U	U	U	U	U	**16**	U	U	U	NA	U	**6.6**	**--**
	12/10/2010	U	U	U	U	U	**12**	U	U	U	NA	U	0.95	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

(2) Monitoring Well MW-5S was not inspected during this quarter due to debris within the well vicinity, however it is scheduled to be inspected during the next monitoring event in December 2010.

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	311	--	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
	9/16/2010[(2)]	0.0	2.6	0.2	26.4	2.9	37.5	2.5	0.9	7.6	--	1.5	18.8	--
	12/10/2010	0.2	0.7	1.02	42.3	0.5	41.8	1.7	0.4	1.0	--	1.1	6.2	1.0

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

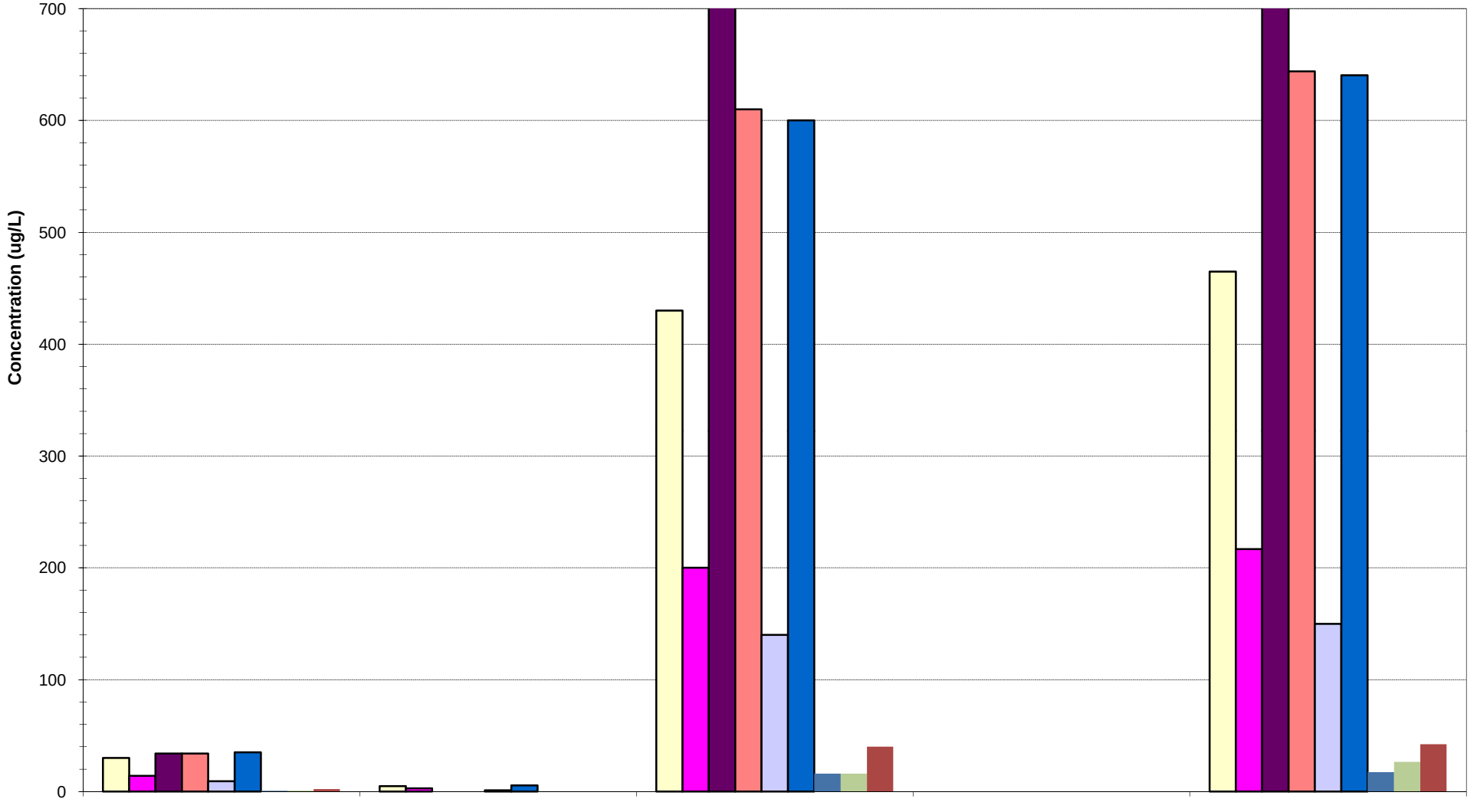
Notes & Abbreviations:

Concentration exceeds NYSDEC Class GA Groundwater Standard or Guidance Value

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

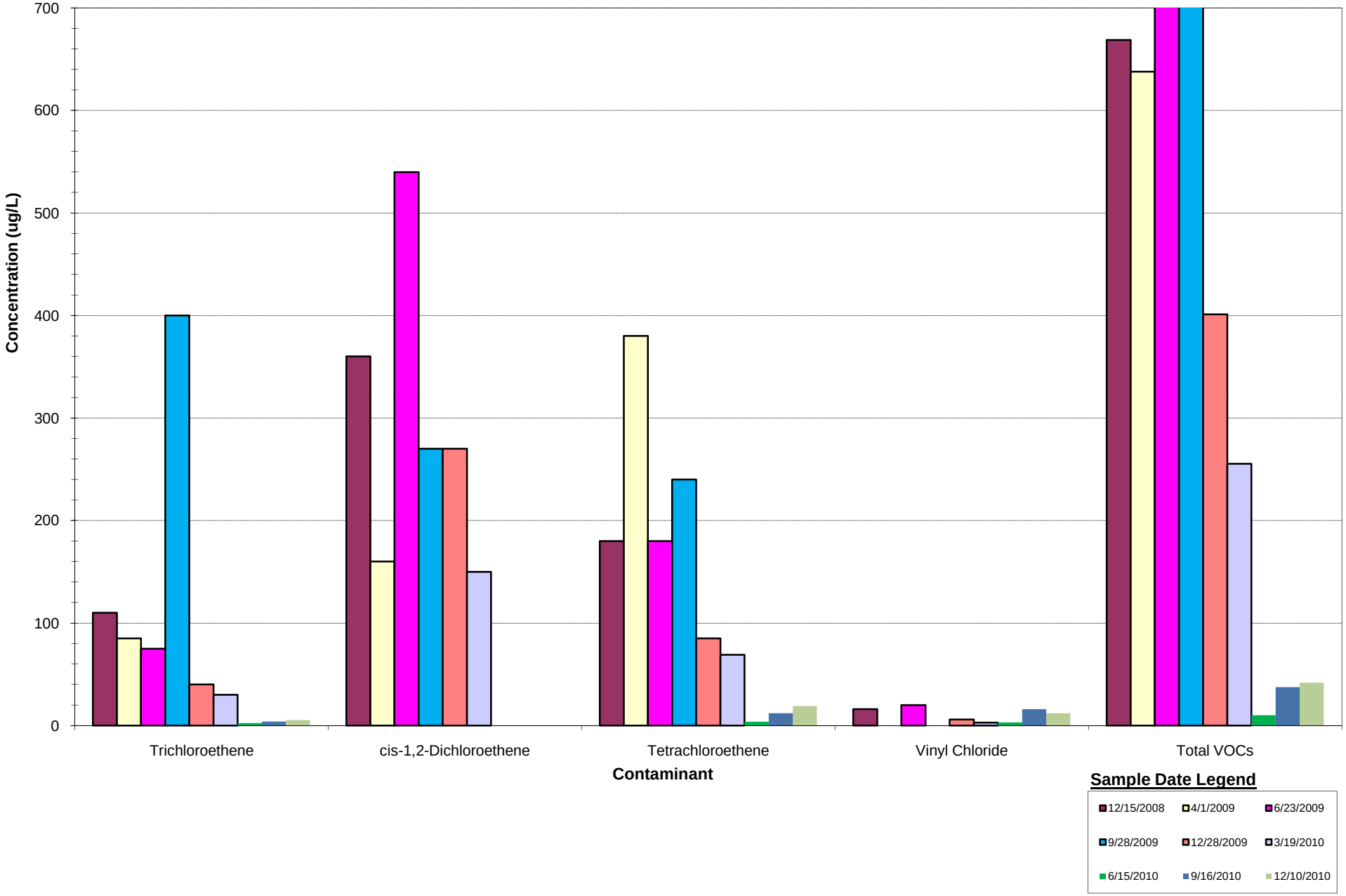
(2) Monitoring Well MW-5S was not inspected during this quarter due to debris within the well vicinity, however it is scheduled to be inspected during the next monitoring event in December 2010.

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

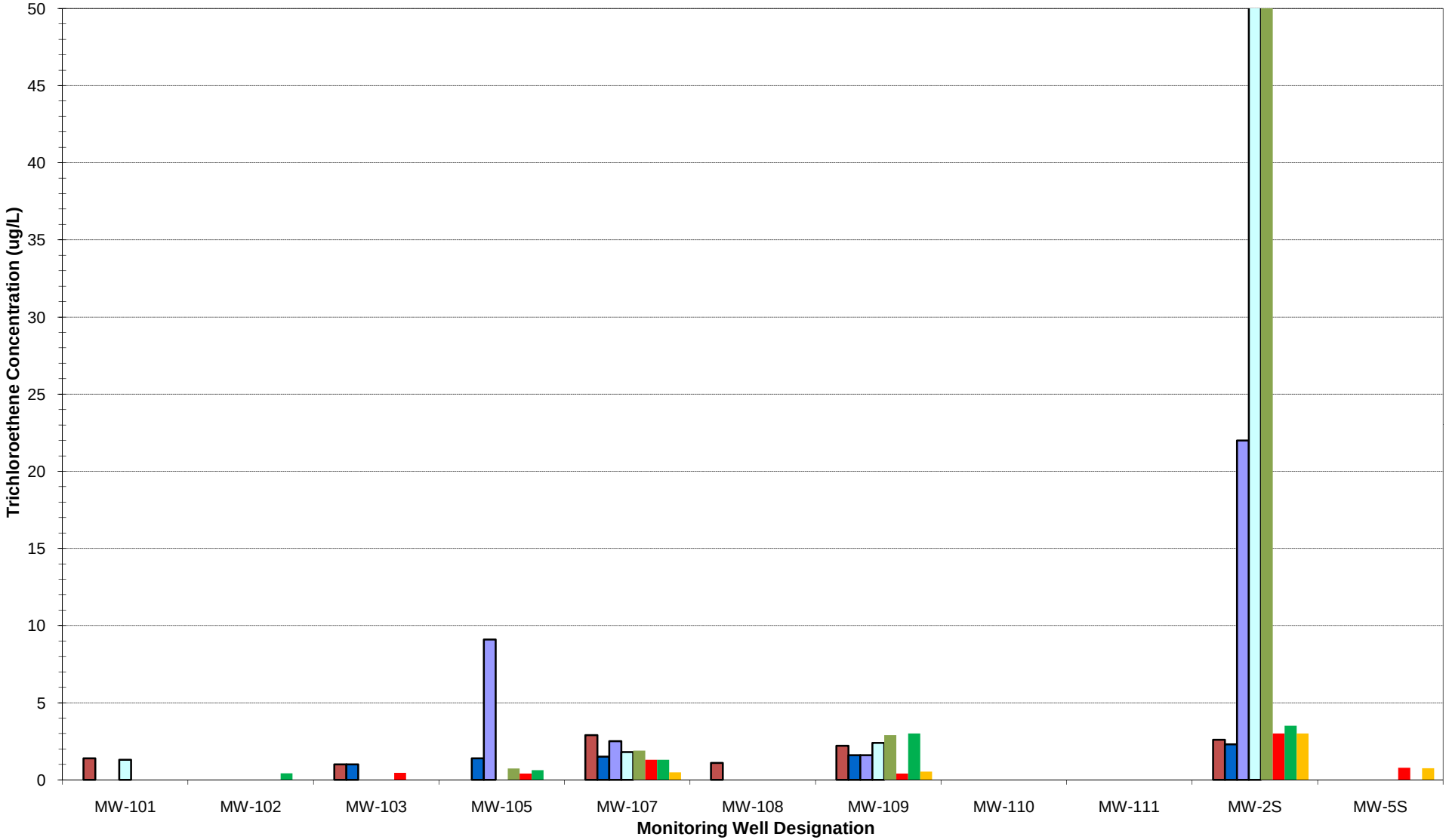


*

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

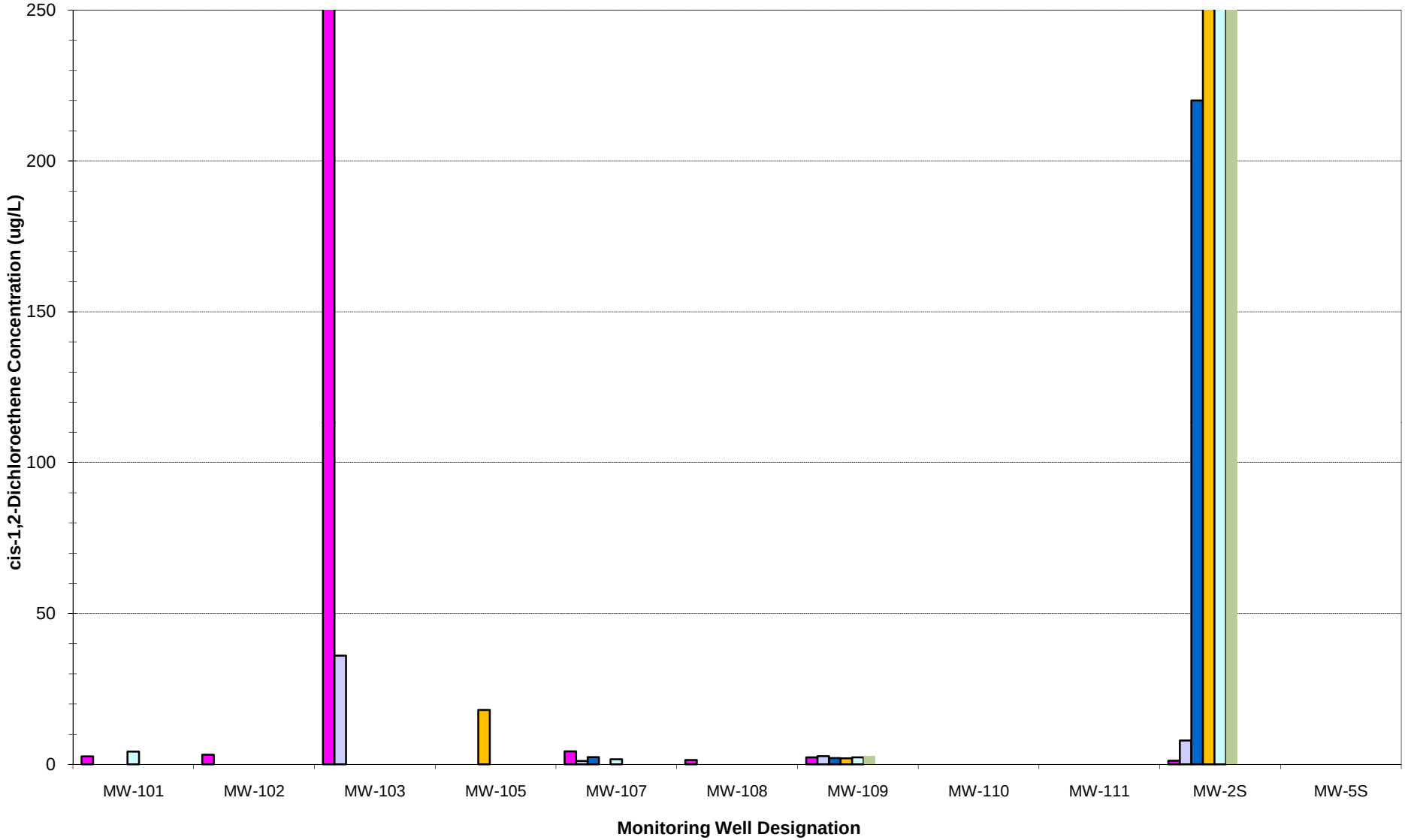


NYSDEC Class GA Groundwater Standard
Trichloroethene - 5 ug/l

Sample Date Legend

12/15/2008	4/1/2009	6/23/2009
9/28/2009	12/28/2009	3/19/2010
6/15/2010	9/16/2010(2)	12/10/2010

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

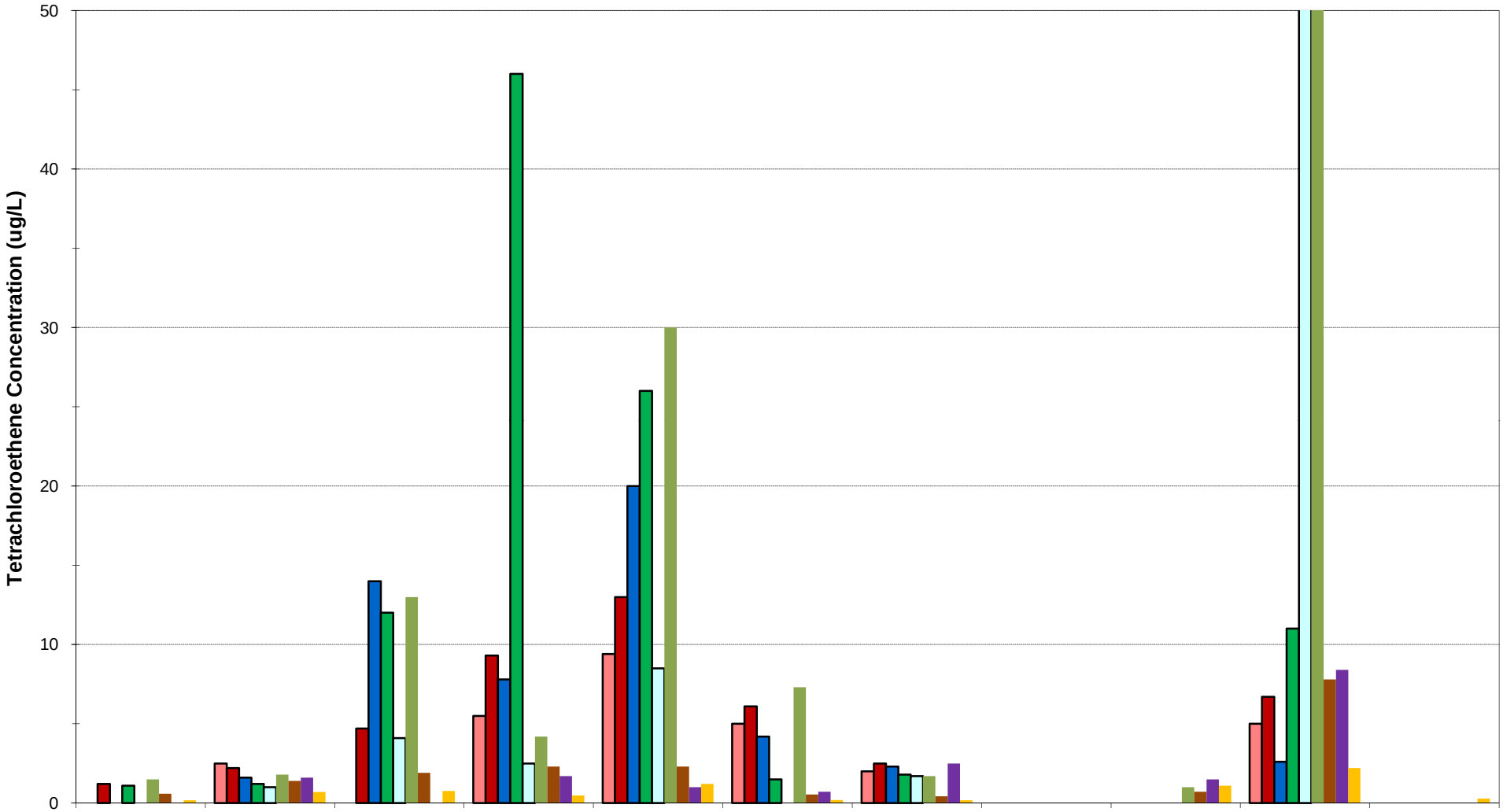


NYSDEC Class GA Groundwater Standard
cis-1,2-dichloroethene - 5 ug/l

Sample Date Legend

12/15/2008	4/1/2009	6/23/2009
9/28/2009	12/28/2009	3/19/2010
6/15/2010(1)	9/16/2010(2)	12/10/2010

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

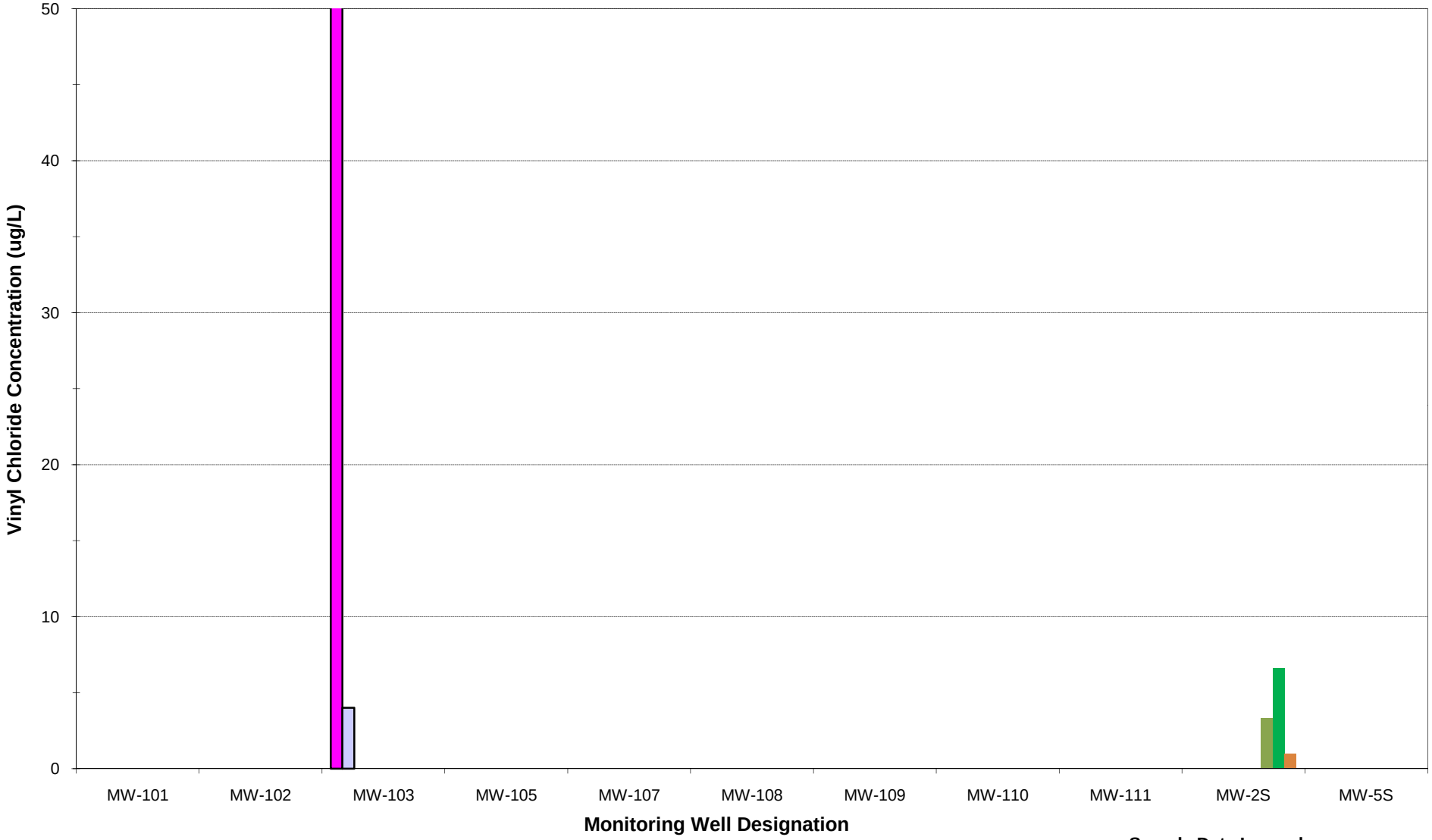


NYSDEC Class GA Groundwater Standard
Tetrachloroethene - 5 ug/l

Sample Date Legend

12/15/2008	4/1/2009	6/23/2009
9/28/2009	12/28/2009	3/19/2010
6/15/2010	9/16/2010(2)	12/10/2010

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

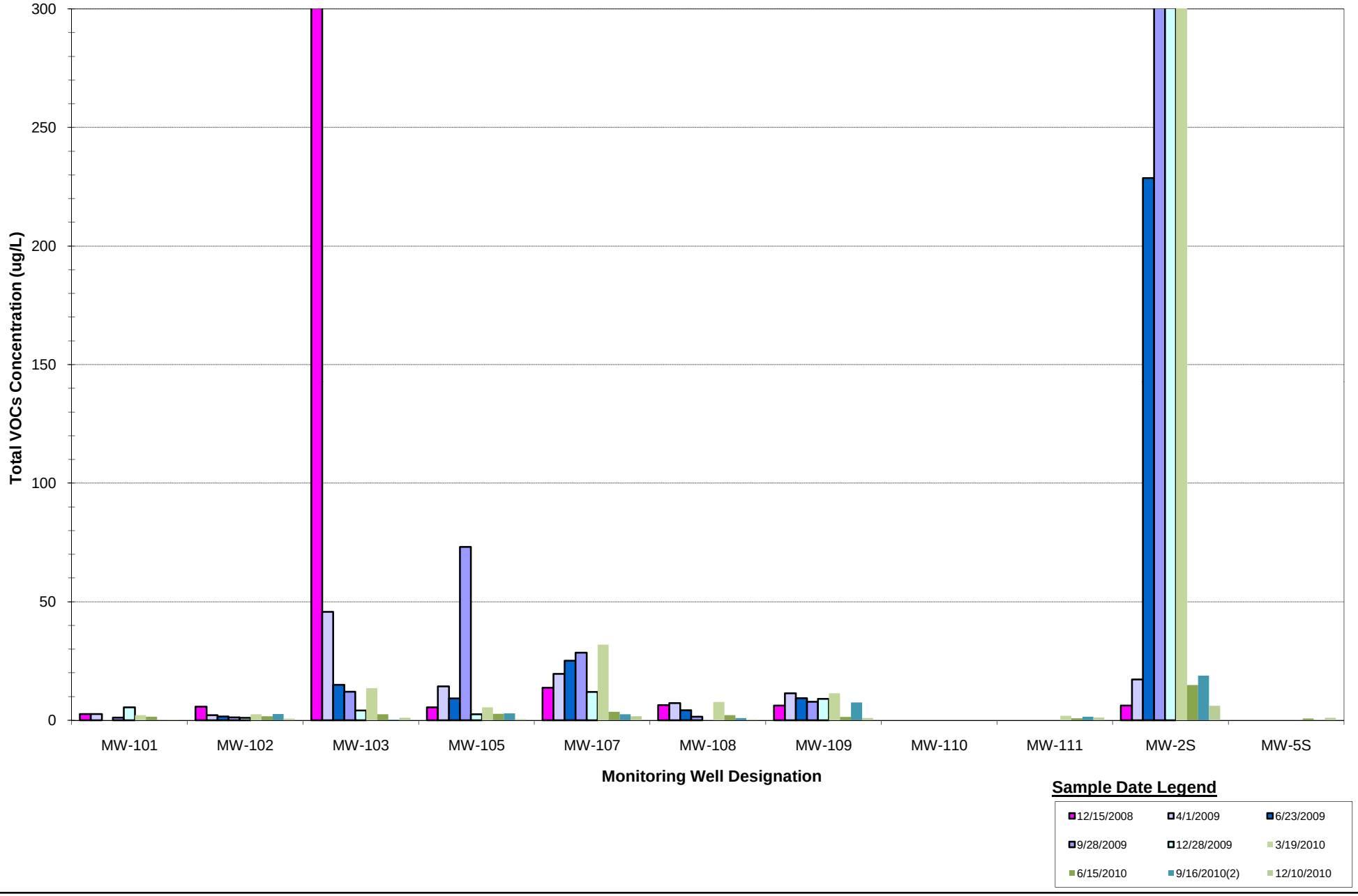


NYSDEC Class GA Groundwater Standard
Vinyl Chloride - 2 ug/l

Sample Date Legend

12/15/2008	4/1/2009	6/23/2009
9/28/2009	12/28/2009	3/19/2010
6/15/2010	9/16/2010(2)	12/10/2010

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):	December 9, 2010
Matrix/Number of Samples:	Water/ 7(MW) Field Duplicate/ 1
Analyzing Laboratory:	TestAmerica Laboratories, Shelton, CT
Analyses:	Volatile Organic Compounds (VOCs): USEPA method 624
Laboratory Report No:	220-14301 Date:12/22/2010

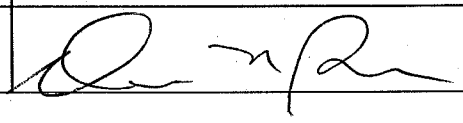
ORGANIC ANALYSES
VOCS

	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
4. Surrogate spike recoveries		X		X	
5. Field duplicates RPD		X		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.

MW-104 was field duplicated and labeled MW-X. The results were acceptable.

VALIDATION PERFORMED BY & DATE:	Donna M. Brown 3/2/2011
VALIDATION PERFORMED BY SIGNATURE:	

DATA VALIDATION CHECK LIST

Project Name:	Active Industrial aka Lindenhurst
Project Number:	2578-04
Sample Date(s):	December 10, 2010
Matrix/Number of Samples:	Water/ 5(MW) Field Duplicate/ 1
Analyzing Laboratory:	TestAmerica Laboratories, Shelton, CT
Analyses:	Volatile Organic Compounds (VOCs): USEPA method 624
Laboratory Report No:	220-14326 Date:12/17/2010

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
4. Surrogate spike recoveries		X		X	
5. Field duplicates RPD		X		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.

MW-111 was field duplicated and labeled MW-Y. The results were acceptable.

VALIDATION PERFORMED BY & DATE:	Donna M. Brown 3/2/2011
VALIDATION PERFORMED BY SIGNATURE: