TABLES

Table 1
Summary of Analytical VOC Results-2011 to 2014
Annual TI Boundary Groundwater Sampling Event
AMETEK U.S. Gauge Facility, Sellersville, PA

	USEPA MCL ug/L	Sample ID	MW-5S		MW-5S		MW-5S		MW-5S		MW-5S		MW-5S		MW-5S		MW-5D (NEW)		MW-5D (NEW)		MW-5D (NEW)	
		Lab Sample No.	460-24781-21		200-10427-1		200-15882-1		200-16850-1		200-18955-1		200-20393-1		200-22183-10		460-24781-22		200-10427-18		200-15882-2	
		Sampling Date	3/30/2011		4/18/2012		4/3/2013		6/4/2013		10/9/2013		1/8/2014		5/2/2014		3/30/2011		4/20/2012		4/3/2013	
		Matrix	Water		Water		Water		Water		Water		Water		Water		Water		Water		Water	
		Dilution Factor	200		44 / 338.5		52.4 / 517.6		1100		44/440		97.8 / 489		33.33/131/656		1		1		1	
		Units	ug/L		ug/L		ug/L		ug/L		ug/L		ug/L		ug/l		ug/L		ug/L		ug/L	
VOLATILE COMPOUNDS (GC/MS)																						
1,1,1-Trichloroethane	200		260		380		670		680		650		540		930		1	U	0.5	U	0.5	U
1,1-Dichloroethene	7		310		330		560		530		550		520		700		1	U	0.86		1	
cis-1,2-Dichloroethene	70		3700		3600	D	7300	D	7100	D	6000	D	6300	D	7700	D	14		8.8		9.9	
Tetrachloroethene	5		200	U	71		88	D	82		59		46	J	67		1	U	0.35	J	0.54	
Trichloroethene	5		4200		4900	D	8600	D B	8500	D	8200	D	7200	D	9200	D	2.9		5.9		6.8	

NOTES AND QUALIFIERS

Wells selected for VOC analysis per the Revised Work Plan.

Refer to Appendix C for data validation.

VOCs analyzed by OLC 02.1

* MW-6S, MW-10S, and RW-1 sampled from within IRM remediation compound.

U = Indicates the analyte was analyzed for but not detected.

J = Compound detected below the reporting limit. Result should be considered an estimate.

D = Compound analyzed at a secondary dilution factor.

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DUP = Duplicate Sample

ug/L = micrograms per liter

10 Reported result exceeds USEPA MCL

Table 1
Summary of Analytical VOC Results-2011 to 2014
Annual TI Boundary Groundwater Sampling Event
AMETEK U.S. Gauge Facility, Sellersville, PA

	USEPA MCL ug/L	Sample ID	MW-5D(NEW)		MW-5D(NEW) DUP		MW-7S		MW-7S		MW-7S		MW-7S	
		Lab Sample No.	200-22155-11		200-22155-12		480-24781-18		200-10427-2		200-15882-3		200-22183-9	
		Sampling Date	5/1/2014		5/1/2014		3/30/2011		4/19/2012		4/3/2013		5/2/2014	
		Matrix	Water		Water		Water		Water		Water		Water	
		Dilution Factor	1		1		50		12.6 / 91.7		23.2 / 88		2.5/14/70	
		Units	ug/l		ug/l		ug/L		ug/L		ug/L		ug/l	
VOLATILE COMPOUNDS (GC/MS)														
1,1,1-Trichloroethane	200		0.5	U	0.5	U	50	U	74		140		61	
1,1-Dichloroethene	7		0.99		1		50	U	**66**		**120**		**48**	
cis-1,2-Dichloroethene	70		9.8		9.9		**120**		**220**		**350**		**190**	
Tetrachloroethene	5		0.41	J	0.42	J	**85**		**250**		**370**		**150**	
Trichloroethene	5		**6.9**		**7.1**		**630**		**1300**	D	**2800**	D B	**1000**	D

NOTES AND QUALIFIERS

Wells selected for VOC analysis per the Revised Work Plan.

Refer to Appendix C for data validation.

VOCs analyzed by OLC 02.1

* MW-6S, MW-10S, and RW-1 sampled from within IRM remediation compound.

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ug/L = micrograms per liter

10 Reported result exceeds USEPA MCL

Table 1
Summary of Analytical VOC Results-2011 to 2014
Annual TI Boundary Groundwater Sampling Event
AMETEK U.S. Gauge Facility, Sellersville, PA

	USEPA MCL ug/L	Sample ID	MW-11S		MW-11S		MW-11S		MW-11S		MW-11D		MW-11D		MW-11D		MW-11D	
		Lab Sample No.	460-24781-3		200-10427-5		200-15882-6		200-22183-5		460-24781-4		200-10427-19		200-15882-7		200-22155-10	
		Sampling Date	3/28/2011		4/19/2012		4/2/2013		5/2/2014		3/28/2011		4/20/2012		4/4/2013		5/1/2014	
		Matrix	Water		Water		Water		Water		Water		Water		Water		Water	
		Dilution Factor	100		2.9 / 44		3 / 50		8.4/10/42		1		1		1		1	
		Units	ug/L		ug/L		ug/L		ug/l		ug/L		ug/L		ug/L		ug/l	
VOLATILE COMPOUNDS (GC/MS)																		
1,1,1-Trichloroethane	200		**210**		**250**		**270**	D	**270**	D	1	U	0.5	U	0.25	J	0.22	J
1,1-Dichloroethene	7		**180**		**180**		**180**	D	**180**	D	1	U	0.5	U	1.1		1.1	
cis-1,2-Dichloroethene	70		**620**		**610**		**630**	D	**690**	D	1.9		1.3		4.1		3.4	
Tetrachloroethene	5		100	U	**20**		**15**		**17**		2.4		2.4		3.6		3	
Trichloroethene	5		**220**		**240**		**220**	D	**200**	D	1	U	0.36	J	**6.2**		3.7	

NOTES AND QUALIFIERS

Wells selected for VOC analysis per the Revised Work Plan.

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VOCs analyzed by OLC 02.1

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DUP = Duplicate Sample

ug/L = micrograms per liter

10 Reported result exceeds USEPA MCL

Table 1
Summary of Analytical VOC Results-2011 to 2014
Annual TI Boundary Groundwater Sampling Event
AMETEK U.S. Gauge Facility, Sellersville, PA

	USEPA MCL ug/L	Sample ID	MW-12S		MW-12S		MW-12S		MW-12S		MW-12D		MW-12D		MW-12D		MW-12D	
		Lab Sample No.	460-24781-14		200-10427-6		200-15882-8		200-22183-1		460-24781-13		200-10427-20		200-15882-9		200-22183-6	
		Sampling Date	3/29/2011		4/19/2012		4/3/2013		5/1/2014		3/29/2011		4/20/2012		4/3/2013		5/2/2014	
		Matrix	Water		Water		Water		Water		Water		Water		Water		Water	
		Dilution Factor	1		1 / 2.6		1 / 1.6		1/1.7		5		1 / 5.5		1 / 6.3		1/3.2	
		Units	ug/L		ug/L		ug/L		ug/l		ug/L		ug/L		ug/L		ug/l	
VOLATILE COMPOUNDS (GC/MS)																		
1,1,1-Trichloroethane	200		4.4		9.9		7.9		9.3		5	U	0.075	J	0.5	U	0.5	U
1,1-Dichloroethene	7		**9.1**		**22**	D	**21**	D	**16**	D	5	U	1.2		1		0.92	
cis-1,2-Dichloroethene	70		9.4		24	D	18		21	D	47		**73**	D	**76**	D	60	D
Tetrachloroethene	5		2		4.3		**5.6**		**6.1**		5	U	**5.9**		**5.7**		5	
Trichloroethene	5		**7.8**		**27**	D	**22**	D	**15**	D	**15**		**57**	D	**43**	D	**28**	D

NOTES AND QUALIFIERS

Wells selected for VOC analysis per the Revised Work Plan.

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VOCs analyzed by OLC 02.1

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ug/L = micrograms per liter

10 Reported result exceeds USEPA MCL.

Table 1
Summary of Analytical VOC Results-2011 to 2014
Annual TI Boundary Groundwater Sampling Event
AMETEK U.S. Gauge Facility, Sellersville, PA

	USEPA MCL ug/L	Sample ID	MW-15S		MW-15S		MW-15S		MW-15S		MW-15D (NEW)		MW-15D (NEW)		MW-15D (NEW)		MW-15D(NEW)	
		Lab Sample No.	460-24781-23		200-10427-7		200-15882-10		200-22183-8		460-24781-24		200-10427-8		200-15882-11		200-22155-13	
		Sampling Date	3/30/2011		4/19/2012		4/3/2013		5/2/2014		3/30/2011		4/19/2012		4/4/2013		5/1/2014	
		Matrix	Water		Water		Water		Water		Water		Water		Water		Water	
		Dilution Factor	10		1 / 8.8		1 / 36.7		1/7.6/26		20		1 / 2.6		1 / 1.6		1	
		Units	ug/L		ug/L		ug/L		ug/l		ug/L		ug/L		ug/L		ug/l	
VOLATILE COMPOUNDS (GC/MS)																		
1,1,1-Trichloroethane	200		28		58	D	100	D	93		20	U	1.3		1.8		1.7	
1,1-Dichloroethene	7		**91**		**270**	E D	**410**	D	**380**	D	20	U	3.7		5.1		4.6	
cis-1,2-Dichloroethene	70		10	U	37	D	35	D	41		20	U	3		2.9		2.9	
Tetrachloroethene	5		10	U	4.3		**5.4**		4.4		**40**		3.3		3.2		2.8	
Trichloroethene	5		**26**		**87**	D	**110**	D	**130**		**240**		**23**	D	**21**	D	**18**	

NOTES AND QUALIFIERS

Wells selected for VOC analysis per the Revised Work Plan.

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VOCs analyzed by OLC 02.1

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ug/L = micrograms per liter

10 Reported result exceeds USEPA MCL

Table 1
Summary of Analytical VOC Results-2011 to 2014
Annual TI Boundary Groundwater Sampling Event
AMETEK U.S. Gauge Facility, Sellersville, PA

	USEPA MCL ug/L	Sample ID	MW-16S		MW-16S		MW-16S		MW-16S		MW-17S		MW-17S		MW-17S		MW-17S	
		Lab Sample No.	460-24781-12		200-10427-9		200-15882-12		200-22155-3		460-24781-10		200-10427-10		200-15882-13		200-22155-4	
		Sampling Date	3/29/2011		4/19/2012		4/2/2013		5/1/2014		3/29/2011		4/19/2012		4/3/2013		5/1/2014	
		Matrix	Water		Water		Water		Water		Water		Water		Water		Water	
		Dilution Factor	1		1		1		1		1		1.5		1		1	
		Units	ug/L		ug/L		ug/L		ug/l		ug/L		ug/L		ug/L		ug/l	
VOLATILE COMPOUNDS (GC/MS)																		
1,1,1-Trichloroethane	200		1	U	0.069	J	0.5	U	0.5	U	1	U	0.75	U	0.5	U	0.5	U
1,1-Dichloroethene	7		1	U	0.5	U	0.5	U	0.5	U	1	U	0.75	U	0.5	U	0.5	U
cis-1,2-Dichloroethene	70		12		0.13	J	0.08	J	0.5	U	1	U	0.75	U	0.087	J	0.5	U
Tetrachloroethene	5		1	U	0.093	J	0.5	U	0.5	U	1	U	0.75	U	0.075	J	0.5	U
Trichloroethene	5		1	U	0.23	J	0.17	J	0.5	U	1	U	0.38	J	0.52		0.37	J

NOTES AND QUALIFIERS

Wells selected for VOC analysis per the Revised Work Plan.

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VOCs analyzed by OLC 02.1

* MW-6S, MW-10S, and RW-1 sampled from within IRM remediation compound.

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ug/L = micrograms per liter

10 Reported result exceeds USEPA MCL.

Table 1
Summary of Analytical VOC Results-2011 to 2014
Annual TI Boundary Groundwater Sampling Event
AMETEK U.S. Gauge Facility, Sellersville, PA

	USEPA MCL ug/L	Sample ID	MW-17D		MW-17D		MW-17D		MW-17D		MW-18S		MW-18S		MW-18S		MW-18S	
		Lab Sample No.	460-24781-11		200-10427-11		200-15882-14		200-22155-5		460-24781-6		200-10427-12		200-15882-15		200-22132-2	
		Sampling Date	3/29/2011		4/19/2012		4/3/2013		5/1/2014		3/29/2011		4/19/2012		4/2/2013		4/29/2014	
		Matrix	Water		Water		Water		Water		Water		Water		Water		Water	
		Dilution Factor	1		1		1		1		1		1		1		1	
		Units	ug/L		ug/L		ug/L		ug/l		ug/L		ug/L		ug/L		ug/l	
VOLATILE COMPOUNDS (GC/MS)																		
1,1,1-Trichloroethane	200		1	U	0.5	U	0.5	U	0.5	U	1	U	0.5	U	0.5	U	0.5	U
1,1-Dichloroethene	7		2.6		0.56		0.65		0.5	U	1	U	0.2	J	0.5	U	0.5	U
cis-1,2-Dichloroethene	70		4.6		1.2		1.4		0.82		1	U	0.5	U	0.5	U	0.5	U
Tetrachloroethene	5		1	U	0.14	J	0.16	J	0.77		1	U	0.5	U	0.5	U	0.5	U
Trichloroethene	5		**5.9**		0.33	J	0.44	J	1.2		1	U	0.1	J	0.12	J	0.5	U

NOTES AND QUALIFIERS

Wells selected for VOC analysis per the Revised Work Plan.

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VOCs analyzed by OLC 02.1

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ug/L = micrograms per liter

10 Reported result exceeds USEPA MCL

Table 1
Summary of Analytical VOC Results-2011 to 2014
Annual TI Boundary Groundwater Sampling Event
AMETEK U.S. Gauge Facility, Sellersville, PA

	USEPA MCL ug/L	Sample ID	MW-19D		MW-19D		MW-19D		MW-19D		MW-20S		MW-20S DUP		MW-20S		MW-20S		MW-20S	
		Lab Sample No.	460-24781-9		200-10427-3		200-15882-4		200-22155-2		460-24781-16		460-24781-17		200-10427-13		200-15882-16		200-22155-9	
		Sampling Date	3/29/2011		4/19/2012		4/3/2013		5/1/2014		3/29/2011		3/29/2011		4/19/2012		4/3/2013		5/1/2014	
		Matrix	Water		Water		Water		Water		Water		Water		Water		Water		Water	
		Dilution Factor	1		1		1		1		1		1		1		1		1	
		Units	ug/L		ug/L		ug/L		ug/l		ug/L		ug/L		ug/L		ug/L		ug/l	
VOLATILE COMPOUNDS (GC/MS)																				
1,1,1-Trichloroethane	200		1	U	0.5	U	0.5	U	0.5	U	13		18		3.3		3.6		3.9	
1,1-Dichloroethene	7		1	U	0.5	U	0.5	U	0.5	U	**9.1**		**11**		3.5		3.7		4	
cis-1,2-Dichloroethene	70		1	U	0.14	J	0.24	J	0.15	J	4.1		5.1		3.6		1.8		1.4	
Tetrachloroethene	5		1	U	0.5	U	0.14	J	0.5	U	3.1		4.7		3.2		5		4.9	
Trichloroethene	5		1	U	0.11	J	0.89	B	0.5	U	**8.1**		**12**		**11**		**7.8**		4.6	

NOTES AND QUALIFIERS

Wells selected for VOC analysis per the Revised Work Plan.

Refer to Appendix C for data validation.

VOCs analyzed by OI.C 02.1

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ug/L = micrograms per liter

10 Reported result exceeds USEPA MCL

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Summary of Analytical VOC Results-2011 to 2014
Annual TI Boundary Groundwater Sampling Event
AMETEK U.S. Gauge Facility, Sellersville, PA

	USEPA MCL ug/L	Sample ID	MW-20D		MW-20D		MW-20D		MW-20D		MW-21S		MW-21S		MW-21S		MW-21S	
		Lab Sample No.	460-24781-15		200-10427-14		200-15882-17		200-22183-7		460-24781-1		200-10427-15		200-15882-18		200-22155-7	
		Sampling Date	3/29/2011		4/19/2012		4/4/2013		5/2/2014		3/28/2011		4/18/2012		4/2/2013		5/1/2014	
		Matrix	Water		Water		Water		Water		Water		Water		Water		Water	
		Dilution Factor	10		1.5 / 11		5 / 29.3		1/5.3/26		5		1		1		1	
		Units	ug/L		ug/L		ug/L		ug/l		ug/L		ug/L		ug/L		ug/l	
VOLATILE COMPOUNDS (GC/MS)																		
1,1,1-Trichloroethane	200		10	U	3		5		5.2		5	U	0.5	U	0.5	U	0.5	U
1,1-Dichloroethene	7		**18**		**20**		**34**		**28**		5	U	0.5	U	0.5	U	0.5	U
cis-1,2-Dichloroethene	70		**110**		**170**	D	**380**	D	**340**	D	22		11		2.4		5	
Tetrachloroethene	5		**15**		**25**	B	**51**		**37**		5	U	3.5		3.2		2.9	
Trichloroethene	5		**63**		**100**	D	**210**	D	**140**	D	**32**		**19**		1.7		3.5	

NOTES AND QUALIFIERS

Wells selected for VOC analysis per the Revised Work Plan.

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VOCs analyzed by OLC 02.1

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B = Compound was detected in the method blank.

DUP = Duplicate Sample

ug/L = micrograms per liter

10 Reported result exceeds USEPA MCL

Table 1
Summary of Analytical VOC Results-2011 to 2014
Annual TI Boundary Groundwater Sampling Event
AMETEK U.S. Gauge Facility, Sellersville, PA

	USEPA MCL ug/L	Sample ID	MW-21D (NEW)		MW-21D (NEW)		MW-21D (NEW)		MW-21D(NEW)		MW-24S		MW-24S		MW-24S		MW-24S		MW-24S		MW-24S		MW-24S		MW-24S	
		Lab Sample No.	460-24781-2		200-10427-16		200-15882-19		200-22155-6		460-24781-20		200-10427-4		200-15882-5		200-16850-2		200-18955-2		200-20393-2		200-22183-3			
		Sampling Date	3/28/2011		4/18/2012		4/4/2013		5/1/2014		3/30/2011		4/18/2012		4/3/2013		6/4/2013		10/9/2013		1/8/2014		5/1/2014			
		Matrix	Water		Water		Water		Water		Water		Water		Water		Water		Water		Water		Water			
		Dilution Factor	1		1		1		1		5		1 / 293.3		1 / 3.9		1 / 6.8		1 / 3.4		1 / 4		1 / 2.8			
		Units	ug/L		ug/L		ug/L		ug/l		ug/L		ug/L		ug/L		ug/L		ug/L		ug/L		ug/l			
VOLATILE COMPOUNDS (GC/MS)																										
1,1,1-Trichloroethane	200		1	U	0.5	U	0.5	U	0.5	U	5	U	9.9		4.1		4.8		3.3		2.4		2.7			
1,1-Dichloroethene	7		1	U	0.5	U	0.5	U	0.5	U	5	U	**9**		4.1		4.2		3.2		2.5		2.4			
cis-1,2-Dichloroethene	70		1	U	13		1		0.12	J	46		**140**	J D	17	D	41	D	33	D	24	D	9.9	D		
Tetrachloroethene	5		1	U	0.6		0.14	J	0.5	U	5	U	**7.3**		**7.7**		**8**	D	4.4		**5.6**		**5.3**			
Trichloroethene	5		1	U	**7.6**		0.88		0.33	J	**30**		**74**	J D	**27**	D	**61**	D	**38**	D	**5.6**		**11**	D		

NOTES AND QUALIFIERS

Wells selected for VOC analysis per the Revised Work Plan.

Refer to Appendix C for data validation.

VOCs analyzed by OLC 02.1

* MW-6S, MW-10S, and RW-1 sampled from within IRM remediation compound.

U = Indicates the analyte was analyzed for but not detected.

J = Compound detected below the reporting limit. Result should be considered an estimate.

D = Compound analyzed at a secondary dilution factor.

B = Compound was detected in the method blank.

DUP = Duplicate Sample

ug/L = micrograms per liter

10 Reported result exceeds USEPA MCL

Table 2
Summary of Analytical 1,4-Dioxane Results 2011 to 2014
Annual TI Boundary Groundwater Sampling Event
AMETEK U.S. Gauge Facility, Sellersvile, PA

Sample ID	2011		2012		2013						2014			
	Sample Date	1,4-Dioxane	Sample Date	1,4-Dioxane	Sample Date	1,4-Dioxane	Sample Date	1,4-Dioxane	Sample Date	1,4-Dioxane	Sample Date	1,4-Dioxane	Sample Date	1,4-Dioxane
MW-5S	3/30/2011	**182**	4/18/2012	**210**	4/3/2013	**330**	6/4/2013	**300B**	10/9/2013	**290**	1/8/2014	**280**	5/2/2014	**470**
MW-5D (NEW)	3/30/2011	1.7	4/20/2012	1.5	4/4/2013	3	N/A		N/A		N/A		5/1/2014	2.8
MW-5D (NEW) DUP	N/A		N/A		N/A		N/A		N/A		N/A		5/1/2014	3
MW-7S	3/30/2011	**25**	4/19/2012	**41**	4/3/2013	**59**	N/A		N/A		N/A		5/2/2014	**29**
MW-7S DUP	3/30/2011	**29**	N/A		N/A		N/A		N/A		N/A		N/A	
MW-11S	3/28/2011	**165**	4/19/2012	**140**	4/2/2013	**190**	N/A		N/A		N/A		5/2/2014	**120**
MW-12S	3/29/2011	5.7	4/19/2012	**10**	4/3/2013	**6.9**	N/A		N/A		N/A		5/1/2014	**10**
MW-15S	3/30/2011	**165**	4/19/2012	**7.2**	4/3/2013	5.6	N/A		N/A		N/A		5/2/2014	**7.7**
MW-15D (NEW)	3/30/2011	**7.0**	4/19/2012	3.5	4/4/2013	3.3	N/A		N/A		N/A		5/1/2014	4.0
MW-19D	3/29/2011	1.0	4/19/2012	0.92	4/3/2013	1	N/A		N/A		N/A		5/1/2014	1.2
MW-20D	3/29/2011	3.8	4/19/2012	5	4/4/2013	**6.3**	N/A		N/A		N/A		5/2/2014	**7.7**
MW-22D	3/30/2011	3.0	4/18/2012	0.33	4/3/2012	4.7	N/A		N/A		N/A		5/1/2014	5.9
MW-24S	3/30/2011	2.1	4/18/2012	3.7	4/3/2013	1.7	6/4/2013	2.7B	10/9/2013	1.9	1/8/2014	1.6	5/1/2014	1.3
MW-5S MS	3/30/2011	**28**	N/A		N/A		N/A		N/A		N/A		N/A	
MW-5S MSD	3/30/2011	**31**	N/A		N/A		N/A		N/A		N/A		N/A	

NOTES AND QUALIFIERS

Wells selected for 1,4-Dioxane analysis per the Revised Work Plan.
Samples were analyzed by Semi VOA - 522
FB = Field Blank Sample
210 = Results in bold exceed the USEPA Tapwater Risk-Based Screening Level of 6.1 ug/L.
DUP = Duplicate
N/A = Not analyzed because sample represents a duplicate or the event was a round of sampling for MW-5S or MW-24S only.

Table 3
Groundwater Gauging Summary- April 2013 to June 2014
AMETEK U.S. Gauge Facility, Sellersville, PA

Well ID	Groundwater Elevation April 2, 2013 (feet AMSL)	Groundwater Elevation June 4, 2013 (feet AMSL)	Groundwater Elevation July 3, 2013 (feet AMSL)	Groundwater Elevation August 7, 2013 (feet AMSL)	Groundwater Elevation September 3, 2013 (feet AMSL)	Groundwater Elevation October 9, 2013 (feet AMSL)	Groundwater Elevation November 4, 2013 (feet AMSL)	Groundwater Elevation December 5, 2013 (feet AMSL)	Groundwater Elevation January 8, 2014 (feet AMSL)	Groundwater Elevation February 7, 2014 (feet AMSL)	Groundwater Elevation March 5, 2014 (feet AMSL)	Groundwater Elevation April 2, 2014 (feet AMSL)	Groundwater Elevaton April 29, 2014 (feet AMSL)	Groundwater Elevaton June 17, 2014 (feet AMSL)
MW-1S (NEW)	NA	338.33	338.18	337.87	336.27	335.36	335.72	333.06	334.01	335.57	337.26	338.74	339.22	337.98
MW-1D	310.18	309.20	309.98	309.70	306.90	312.42	314.14	311.83	309.69	310.29	310.47	310.79	310.74	310.95
MW-2S	326.26	327.52	327.49	327.57	327.26	326.79	327.41	326.34	327.43	327.49	327.61	327.71	327.13	327.58
MW-2D	272.29	276.57	274.34	274.86	275.10	292.56	293.89	285.79	274.11	280.17	278.42	279.49	279.61	280.13
MW-3S	333.21	333.53	333.28	332.29	331.16	329.81	330.00	328.54	327.81	329.33	330.50	331.84	333.04	333.41
MW-4S	327.81	326.83	327.16	326.08	324.68	324.61	324.57	322.82	323.18	324.21	325.18	326.59	327.11	326.34
MW-5S	320.61	318.95	318.57	318.06	316.67	318.65	319.44	315.16	315.21	316.66	317.87	319.63	320.72	319.2
MW-5D (NEW)	273.53	275.58	273.09	276.77	275.50	292.87	294.27	286.26	270.58	281.10	272.42	280.23	280.41	280.7
MW-7S	319.10	318.01	318.05	317.74	316.63	318.40	318.94	315.79	315.02	316.50	317.50	318.85	319.15	318.48
MW-7D	272.89	275.46	279.46	273.20	272.07	292.51	293.73	285.26	278.38	280.40	273.45	278.34	278.43	279.37
MW-8S	314.82	313.81	313.95	313.51	312.31	315.33	316.34	313.01	311.33	312.67	313.67	314.83	315.22	314.71
MW-8D	276.28	274.51	277.24	275.66	273.59	292.11	294.29	285.04	276.09	278.20	277.01	277.65	278.07	278.93
MW-9S	325.80	324.92	324.90	324.33	323.04	323.65	324.64	321.90	321.74	322.98	324.22	325.25	326.01	325.27
MW-9D	272.17	276.65	273.37	275.43	274.78	292.39	293.75	285.89	273.52	280.48	276.01	279.59	279.92	280.17
RW-10S	267.25	NA	268.82	266.28	264.08	289.65	291.69	277.83	267.83	289.68	268.50	269.42	289.88	271.83
MW-10D	275.74	274.70	276.63	275.38	273.80	288.22	291.00	287.36	276.63	279.76	276.89	277.09	277.69	281.25
MW-11S	280.79	278.21	280.32	278.39	278.47	291.03	291.78	289.84	279.82	282.32	282.38	284.12	283.13	280.83
MW-11D	276.51	274.37	277.66	275.98	274.12	287.21	287.92	284.44	276.00	277.79	277.04	278.07	278.86	277.4
MW-12S	275.15	273.08	275.89	274.58	272.63	287.39	288.36	283.66	274.82	276.69	275.88	276.78	277.31	276.76
MW-12D	276.22	273.74	276.93	275.74	273.58	288.74	289.60	284.00	275.70	277.35	276.64	277.55	278.05	277.33
MW-13S	275.69	273.59	276.89	275.04	273.01	289.17	290.24	284.38	275.37	277.35	276.42	277.14	277.58	277.64
MW-13D	275.24	273.08	276.48	274.57	272.44	288.58	289.61	283.62	275.01	276.84	276.05	276.55	276.97	277.07
MW-14S	276.08	274.01	277.76	275.39	273.44	291.33	292.51	283.42	275.82	277.92	276.99	277.60	277.93	278.46
MW-15S	278.09	276.08	279.26	277.51	275.52	292.10	293.35	286.34	277.87	279.90	279.01	279.55	279.82	280.27
MW-15D	NA	NA	NA	NA	NA	NA	NA	NA	340.73	NA	NA	NA	NA	NA
MW-15D(NEW)	313.86	312.95	313.17	312.76	311.61	315.05	315.83	312.30	310.83	310.97	312.77	314.01	314.31	313.77
MW-16S	296.96	286.52	286.07	283.63	287.86	289.08	293.47	290.77	NA*	294.67	298.82	299.09	290.69	287.11
MW-17S	275.80	273.75	276.87	275.16	273.38	288.48	289.47	284.17	275.70	276.50	276.50	277.55	277.83	277.5
MW-17D	275.95	273.67	277.01	275.30	273.52	288.66	289.87	284.02	275.70	277.25	276.60	277.68	277.82	277.3
MW-18S	281.32	NA	282.24	280.56	278.93	293.43	294.74	289.89	280.91	283.14	281.94	282.56	282.96	284.14
MW-19S	318.58	317.47	317.72	317.28	316.19	318.91	319.68	316.32	315.24	316.53	317.43	318.68	318.97	318.34
MW-19D	270.98	267.98	278.47	278.27	276.54	292.28	294.74	286.73	279.72	272.28	276.12	281.06	279.97	273.43
MW-20S	275.52	273.24	276.76	274.88	272.84	288.60	287.36	283.47	275.10	276.91	275.99	276.90	277.64	276.58
MW-20D	274.75	273.16	276.97	274.33	272.09	287.29	288.13	283.41	275.11	276.76	275.36	276.59	277.16	276.75
MW-21S	283.91	281.88	284.57	283.89	282.05	291.65	291.88	289.19	283.80	284.83	284.75	285.33	286.50	283.58
MW-21D(NEW)	289.78	288.00	290.44	289.26	287.97	294.71	294.67	293.03	302.56	301.14	296.25	300.47	291.61	290.26
MW-22S	287.94	286.15	288.30	287.78	286.32	291.39	291.40	289.96	NA*	288.02	287.94	288.83	289.61	286.13
MW-22D	287.48	285.52	287.53	287.17	285.67	291.25	291.82	288.41	285.31	287.75	285.31	287.53	288.71	285.21
MW-23D	321.31	320.39	320.92	320.86	320.28	321.63	322.59	320.95	320.72	321.02	321.70	322.17	322.00	321.79
MW-24S	315.79	314.70	314.91	314.45	313.18	316.34	317.13	313.83	312.21	313.54	314.48	315.66	316.05	315.5

Notes:
AMSL = Above Mean Sea Level
DTW = Depth to Water
MW = Monitoring Well
NA = not applicable
RW = Groundwater Recovery Well
TOC = Top of Casing

Groundwater Elevation April 2, 2013 - PBA10 well was operating during gauging event

1. RW-1 was down from September 12, 2013 until October 2, 2013 when the new transfer pump was installed. Due to malfunctioing control panels, 6S and 10S were down from September 12, 2013 until December 4, 2013 when a new control panel was installed. The December groundwater levles were taken one day after all pumps became operational.
2. The January groundwater elevations demonstrate hydraulic control when compared to the elevations from September 2013 when all pumps were functional
3. During the January 8, 2014 gauging event icy conditions inhibited the access of wells MW-16S and MW-22S and the stream gauges (denoted by NA*).
4. During the February 7, 2014 gauging event heavy snow and ice inhibited the access of wells MW-16S, MW-17S, MW-21S, and MW-21D (denoted by NA*). A second site vist was made February 20, 2014 to access and gauge those wells.