

**ANALYTICAL RESULTS**

Workorder: 2210233 Kutztown Well &amp; Water Project

Lab ID: **2210233002**  
Sample ID: **Kutztown Sump**

Date Collected: 2/21/2017 15:40 Matrix: Water  
Date Received: 2/22/2017 17:05

Parameters	Results	Flag	Units	RDL	Method	Prepared	By	Analyzed	By	Cntr
<b>VOLATILE ORGANICS</b>										
Benzene	ND		ug/L	0.50	EPA 524.2			2/27/17 17:29	TMP	A
Bromobenzene	ND		ug/L	0.50	EPA 524.2			2/27/17 17:29	TMP	A
Bromodichloromethane	ND		ug/L	0.50	EPA 524.2			2/27/17 17:29	TMP	A
Bromoform	ND		ug/L	0.50	EPA 524.2			2/27/17 17:29	TMP	A
Bromomethane	ND		ug/L	0.50	EPA 524.2			2/27/17 17:29	TMP	A
Carbon Tetrachloride	ND		ug/L	0.50	EPA 524.2			2/27/17 17:29	TMP	A
Chlorobenzene	ND		ug/L	0.50	EPA 524.2			2/27/17 17:29	TMP	A
Chlorodibromomethane	ND		ug/L	0.50	EPA 524.2			2/27/17 17:29	TMP	A
Chloroethane	ND		ug/L	0.50	EPA 524.2			2/27/17 17:29	TMP	A
Chloroform	ND		ug/L	0.50	EPA 524.2			2/27/17 17:29	TMP	A
Chloromethane	ND		ug/L	0.50	EPA 524.2			2/27/17 17:29	TMP	A
o-Chlorotoluene	ND		ug/L	0.50	EPA 524.2			2/27/17 17:29	TMP	A
p-Chlorotoluene	ND		ug/L	0.50	EPA 524.2			2/27/17 17:29	TMP	A
Dibromomethane	ND		ug/L	0.50	EPA 524.2			2/27/17 17:29	TMP	A
1,2-Dichlorobenzene	ND		ug/L	0.50	EPA 524.2			2/27/17 17:29	TMP	A
1,3-Dichlorobenzene	ND		ug/L	0.50	EPA 524.2			2/27/17 17:29	TMP	A
1,4-Dichlorobenzene	ND		ug/L	0.50	EPA 524.2			2/27/17 17:29	TMP	A
1,1-Dichloroethane	ND		ug/L	0.50	EPA 524.2			2/27/17 17:29	TMP	A
1,2-Dichloroethane	ND		ug/L	0.50	EPA 524.2			2/27/17 17:29	TMP	A
1,1-Dichloroethene	ND		ug/L	0.50	EPA 524.2			2/27/17 17:29	TMP	A
cis-1,2-Dichloroethene	ND		ug/L	0.50	EPA 524.2			2/27/17 17:29	TMP	A
trans-1,2-Dichloroethene	ND		ug/L	0.50	EPA 524.2			2/27/17 17:29	TMP	A
1,3-Dichloropropane	ND		ug/L	0.50	EPA 524.2			2/27/17 17:29	TMP	A
2,2-Dichloropropane	ND		ug/L	0.50	EPA 524.2			2/27/17 17:29	TMP	A
1,2-Dichloropropane	ND		ug/L	0.50	EPA 524.2			2/27/17 17:29	TMP	A
1,1-Dichloropropene	ND		ug/L	0.50	EPA 524.2			2/27/17 17:29	TMP	A
1,3-Dichloropropene, Total	ND		ug/L	1.0	EPA 524.2			2/27/17 17:29	TMP	A
Ethylbenzene	ND		ug/L	0.50	EPA 524.2			2/27/17 17:29	TMP	A
Methylene Chloride	ND		ug/L	0.50	EPA 524.2			2/27/17 17:29	TMP	A
Styrene	ND		ug/L	0.50	EPA 524.2			2/27/17 17:29	TMP	A
1,1,1,2-Tetrachloroethane	ND		ug/L	0.50	EPA 524.2			2/27/17 17:29	TMP	A
1,1,2,2-Tetrachloroethane	ND		ug/L	0.50	EPA 524.2			2/27/17 17:29	TMP	A
Tetrachloroethene	1.1		ug/L	0.50	EPA 524.2			2/27/17 17:29	TMP	A
Toluene	ND		ug/L	0.50	EPA 524.2			2/27/17 17:29	TMP	A
Total Xylenes	ND		ug/L	0.50	EPA 524.2			2/27/17 17:29	TMP	A
1,2,4-Trichlorobenzene	ND		ug/L	0.50	EPA 524.2			2/27/17 17:29	TMP	A
1,1,1-Trichloroethane	ND		ug/L	0.50	EPA 524.2			2/27/17 17:29	TMP	A

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### ANALYTICAL RESULTS

Workorder: 2210233 Kutztown Well &amp; Water Project

Lab ID: **2210233002** Date Collected: 2/21/2017 15:40 Matrix: Water  
Sample ID: **Kutztown Sump** Date Received: 2/22/2017 17:05

Parameters	Results	Flag	Units	RDL	Method	Prepared	By	Analyzed	By	Cntr
1,1,2-Trichloroethane	ND		ug/L	0.50	EPA 524.2			2/27/17 17:29	TMP	A
Trichloroethene	ND		ug/L	0.50	EPA 524.2			2/27/17 17:29	TMP	A
1,2,3-Trichloropropane	ND		ug/L	0.50	EPA 524.2			2/27/17 17:29	TMP	A
Vinyl Chloride	ND		ug/L	0.50	EPA 524.2			2/27/17 17:29	TMP	A
<i>Surrogate Recoveries</i>	<i>Results</i>	<i>Flag</i>	<i>Units</i>	<i>Limits</i>	<i>Method</i>	<i>Prepared</i>	<i>By</i>	<i>Analyzed</i>	<i>By</i>	<i>Cntr</i>
1,2-Dichlorobenzene-d4 (S)	78.3		%	70 - 130	EPA 524.2			2/27/17 17:29	TMP	A
4-Bromofluorobenzene (S)	101		%	70 - 130	EPA 524.2			2/27/17 17:29	TMP	A



Ms. Amy K Borden  
Project Coordinator

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### ANALYTICAL RESULTS

Workorder: 2210233 Kutztown Well &amp; Water Project

Lab ID: **2210233003** Date Collected: 2/21/2017 14:25 Matrix: Water  
Sample ID: **Well #6-Kutztown** Date Received: 2/22/2017 17:05

Parameters	Results	Flag	Units	RDL	Method	Prepared	By	Analyzed	By	Cntr
<b>VOLATILE ORGANICS</b>										
Benzene	ND		ug/L	0.50	EPA 524.2			2/27/17 17:54	TMP	A
Bromobenzene	ND		ug/L	0.50	EPA 524.2			2/27/17 17:54	TMP	A
Bromodichloromethane	ND		ug/L	0.50	EPA 524.2			2/27/17 17:54	TMP	A
Bromoform	ND		ug/L	0.50	EPA 524.2			2/27/17 17:54	TMP	A
Bromomethane	ND		ug/L	0.50	EPA 524.2			2/27/17 17:54	TMP	A
Carbon Tetrachloride	ND		ug/L	0.50	EPA 524.2			2/27/17 17:54	TMP	A
Chlorobenzene	ND		ug/L	0.50	EPA 524.2			2/27/17 17:54	TMP	A
Chlorodibromomethane	ND		ug/L	0.50	EPA 524.2			2/27/17 17:54	TMP	A
Chloroethane	ND		ug/L	0.50	EPA 524.2			2/27/17 17:54	TMP	A
Chloroform	ND		ug/L	0.50	EPA 524.2			2/27/17 17:54	TMP	A
Chloromethane	ND		ug/L	0.50	EPA 524.2			2/27/17 17:54	TMP	A
o-Chlorotoluene	ND		ug/L	0.50	EPA 524.2			2/27/17 17:54	TMP	A
p-Chlorotoluene	ND		ug/L	0.50	EPA 524.2			2/27/17 17:54	TMP	A
Dibromomethane	ND		ug/L	0.50	EPA 524.2			2/27/17 17:54	TMP	A
1,2-Dichlorobenzene	ND		ug/L	0.50	EPA 524.2			2/27/17 17:54	TMP	A
1,3-Dichlorobenzene	ND		ug/L	0.50	EPA 524.2			2/27/17 17:54	TMP	A
1,4-Dichlorobenzene	ND		ug/L	0.50	EPA 524.2			2/27/17 17:54	TMP	A
1,1-Dichloroethane	ND		ug/L	0.50	EPA 524.2			2/27/17 17:54	TMP	A
1,2-Dichloroethane	ND		ug/L	0.50	EPA 524.2			2/27/17 17:54	TMP	A
1,1-Dichloroethene	ND		ug/L	0.50	EPA 524.2			2/27/17 17:54	TMP	A
cis-1,2-Dichloroethene	ND		ug/L	0.50	EPA 524.2			2/27/17 17:54	TMP	A
trans-1,2-Dichloroethene	ND		ug/L	0.50	EPA 524.2			2/27/17 17:54	TMP	A
1,3-Dichloropropane	ND		ug/L	0.50	EPA 524.2			2/27/17 17:54	TMP	A
2,2-Dichloropropane	ND		ug/L	0.50	EPA 524.2			2/27/17 17:54	TMP	A
1,2-Dichloropropane	ND		ug/L	0.50	EPA 524.2			2/27/17 17:54	TMP	A
1,1-Dichloropropene	ND		ug/L	0.50	EPA 524.2			2/27/17 17:54	TMP	A
1,3-Dichloropropene, Total	ND		ug/L	1.0	EPA 524.2			2/27/17 17:54	TMP	A
Ethylbenzene	ND		ug/L	0.50	EPA 524.2			2/27/17 17:54	TMP	A
Methylene Chloride	ND		ug/L	0.50	EPA 524.2			2/27/17 17:54	TMP	A
Styrene	ND		ug/L	0.50	EPA 524.2			2/27/17 17:54	TMP	A
1,1,1,2-Tetrachloroethane	ND		ug/L	0.50	EPA 524.2			2/27/17 17:54	TMP	A
1,1,2,2-Tetrachloroethane	ND		ug/L	0.50	EPA 524.2			2/27/17 17:54	TMP	A
Tetrachloroethene	ND		ug/L	0.50	EPA 524.2			2/27/17 17:54	TMP	A
Toluene	ND		ug/L	0.50	EPA 524.2			2/27/17 17:54	TMP	A
Total Xylenes	ND		ug/L	0.50	EPA 524.2			2/27/17 17:54	TMP	A
1,2,4-Trichlorobenzene	ND		ug/L	0.50	EPA 524.2			2/27/17 17:54	TMP	A
1,1,1-Trichloroethane	ND		ug/L	0.50	EPA 524.2			2/27/17 17:54	TMP	A

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### ANALYTICAL RESULTS

Workorder: 2210233 Kutztown Well &amp; Water Project

Lab ID: **2210233003**  
Sample ID: **Well #6-Kutztown**

Date Collected: 2/21/2017 14:25 Matrix: Water  
Date Received: 2/22/2017 17:05

Parameters	Results	Flag	Units	RDL	Method	Prepared	By	Analyzed	By	Cntr
1,1,2-Trichloroethane	ND		ug/L	0.50	EPA 524.2			2/27/17 17:54	TMP	A
Trichloroethene	ND		ug/L	0.50	EPA 524.2			2/27/17 17:54	TMP	A
1,2,3-Trichloropropane	ND		ug/L	0.50	EPA 524.2			2/27/17 17:54	TMP	A
Vinyl Chloride	ND		ug/L	0.50	EPA 524.2			2/27/17 17:54	TMP	A
<i>Surrogate Recoveries</i>	<i>Results</i>	<i>Flag</i>	<i>Units</i>	<i>Limits</i>	<i>Method</i>	<i>Prepared</i>	<i>By</i>	<i>Analyzed</i>	<i>By</i>	<i>Cntr</i>
1,2-Dichlorobenzene-d4 (S)	78.7		%	70 - 130	EPA 524.2			2/27/17 17:54	TMP	A
4-Bromofluorobenzene (S)	102		%	70 - 130	EPA 524.2			2/27/17 17:54	TMP	A



Ms. Amy K Borden  
Project Coordinator

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### ANALYTICAL RESULTS

Workorder: 2210233 Kutztown Well &amp; Water Project

Lab ID: **2210233004** Date Collected: 2/21/2017 15:20 Matrix: Water  
Sample ID: **Well #7-Kutztown** Date Received: 2/22/2017 17:05

Parameters	Results	Flag	Units	RDL	Method	Prepared	By	Analyzed	By	Cntr
<b>VOLATILE ORGANICS</b>										
Benzene	ND		ug/L	0.50	EPA 524.2			2/27/17 18:18	TMP	A
Bromobenzene	ND		ug/L	0.50	EPA 524.2			2/27/17 18:18	TMP	A
Bromodichloromethane	ND		ug/L	0.50	EPA 524.2			2/27/17 18:18	TMP	A
Bromoform	ND		ug/L	0.50	EPA 524.2			2/27/17 18:18	TMP	A
Bromomethane	ND		ug/L	0.50	EPA 524.2			2/27/17 18:18	TMP	A
Carbon Tetrachloride	ND		ug/L	0.50	EPA 524.2			2/27/17 18:18	TMP	A
Chlorobenzene	ND		ug/L	0.50	EPA 524.2			2/27/17 18:18	TMP	A
Chlorodibromomethane	ND		ug/L	0.50	EPA 524.2			2/27/17 18:18	TMP	A
Chloroethane	ND		ug/L	0.50	EPA 524.2			2/27/17 18:18	TMP	A
Chloroform	ND		ug/L	0.50	EPA 524.2			2/27/17 18:18	TMP	A
Chloromethane	ND		ug/L	0.50	EPA 524.2			2/27/17 18:18	TMP	A
o-Chlorotoluene	ND		ug/L	0.50	EPA 524.2			2/27/17 18:18	TMP	A
p-Chlorotoluene	ND		ug/L	0.50	EPA 524.2			2/27/17 18:18	TMP	A
Dibromomethane	ND		ug/L	0.50	EPA 524.2			2/27/17 18:18	TMP	A
1,2-Dichlorobenzene	ND		ug/L	0.50	EPA 524.2			2/27/17 18:18	TMP	A
1,3-Dichlorobenzene	ND		ug/L	0.50	EPA 524.2			2/27/17 18:18	TMP	A
1,4-Dichlorobenzene	ND		ug/L	0.50	EPA 524.2			2/27/17 18:18	TMP	A
1,1-Dichloroethane	ND		ug/L	0.50	EPA 524.2			2/27/17 18:18	TMP	A
1,2-Dichloroethane	ND		ug/L	0.50	EPA 524.2			2/27/17 18:18	TMP	A
1,1-Dichloroethene	ND		ug/L	0.50	EPA 524.2			2/27/17 18:18	TMP	A
cis-1,2-Dichloroethene	ND		ug/L	0.50	EPA 524.2			2/27/17 18:18	TMP	A
trans-1,2-Dichloroethene	ND		ug/L	0.50	EPA 524.2			2/27/17 18:18	TMP	A
1,3-Dichloropropane	ND		ug/L	0.50	EPA 524.2			2/27/17 18:18	TMP	A
2,2-Dichloropropane	ND		ug/L	0.50	EPA 524.2			2/27/17 18:18	TMP	A
1,2-Dichloropropane	ND		ug/L	0.50	EPA 524.2			2/27/17 18:18	TMP	A
1,1-Dichloropropene	ND		ug/L	0.50	EPA 524.2			2/27/17 18:18	TMP	A
1,3-Dichloropropene, Total	ND		ug/L	1.0	EPA 524.2			2/27/17 18:18	TMP	A
Ethylbenzene	ND		ug/L	0.50	EPA 524.2			2/27/17 18:18	TMP	A
Methylene Chloride	ND		ug/L	0.50	EPA 524.2			2/27/17 18:18	TMP	A
Styrene	ND		ug/L	0.50	EPA 524.2			2/27/17 18:18	TMP	A
1,1,1,2-Tetrachloroethane	ND		ug/L	0.50	EPA 524.2			2/27/17 18:18	TMP	A
1,1,2,2-Tetrachloroethane	ND		ug/L	0.50	EPA 524.2			2/27/17 18:18	TMP	A
Tetrachloroethene	ND		ug/L	0.50	EPA 524.2			2/27/17 18:18	TMP	A
Toluene	ND		ug/L	0.50	EPA 524.2			2/27/17 18:18	TMP	A
Total Xylenes	ND		ug/L	0.50	EPA 524.2			2/27/17 18:18	TMP	A
1,2,4-Trichlorobenzene	ND		ug/L	0.50	EPA 524.2			2/27/17 18:18	TMP	A
1,1,1-Trichloroethane	ND		ug/L	0.50	EPA 524.2			2/27/17 18:18	TMP	A

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### ANALYTICAL RESULTS

Workorder: 2210233 Kutztown Well &amp; Water Project

Lab ID: **2210233004** Date Collected: 2/21/2017 15:20 Matrix: Water  
Sample ID: **Well #7-Kutztown** Date Received: 2/22/2017 17:05

Parameters	Results	Flag	Units	RDL	Method	Prepared	By	Analyzed	By	Cntr
1,1,2-Trichloroethane	ND		ug/L	0.50	EPA 524.2			2/27/17 18:18	TMP	A
Trichloroethene	ND		ug/L	0.50	EPA 524.2			2/27/17 18:18	TMP	A
1,2,3-Trichloropropane	ND		ug/L	0.50	EPA 524.2			2/27/17 18:18	TMP	A
Vinyl Chloride	ND		ug/L	0.50	EPA 524.2			2/27/17 18:18	TMP	A
<i>Surrogate Recoveries</i>	<i>Results</i>	<i>Flag</i>	<i>Units</i>	<i>Limits</i>	<i>Method</i>	<i>Prepared</i>	<i>By</i>	<i>Analyzed</i>	<i>By</i>	<i>Cntr</i>
1,2-Dichlorobenzene-d4 (S)	86.6		%	70 - 130	EPA 524.2			2/27/17 18:18	TMP	A
4-Bromofluorobenzene (S)	107		%	70 - 130	EPA 524.2			2/27/17 18:18	TMP	A



Ms. Amy K Borden  
Project Coordinator

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### ANALYTICAL RESULTS

Workorder: 2210233 Kutztown Well &amp; Water Project

Lab ID: **2210233005** Date Collected: 2/21/2017 15:00 Matrix: Water  
Sample ID: **Well #8-Kutztown** Date Received: 2/22/2017 17:05

Parameters	Results	Flag	Units	RDL	Method	Prepared	By	Analyzed	By	Cntr
<b>VOLATILE ORGANICS</b>										
Benzene	ND		ug/L	0.50	EPA 524.2			2/27/17 18:42	TMP	A
Bromobenzene	ND		ug/L	0.50	EPA 524.2			2/27/17 18:42	TMP	A
Bromodichloromethane	ND		ug/L	0.50	EPA 524.2			2/27/17 18:42	TMP	A
Bromoform	ND		ug/L	0.50	EPA 524.2			2/27/17 18:42	TMP	A
Bromomethane	ND		ug/L	0.50	EPA 524.2			2/27/17 18:42	TMP	A
Carbon Tetrachloride	ND		ug/L	0.50	EPA 524.2			2/27/17 18:42	TMP	A
Chlorobenzene	ND		ug/L	0.50	EPA 524.2			2/27/17 18:42	TMP	A
Chlorodibromomethane	ND		ug/L	0.50	EPA 524.2			2/27/17 18:42	TMP	A
Chloroethane	ND		ug/L	0.50	EPA 524.2			2/27/17 18:42	TMP	A
Chloroform	ND		ug/L	0.50	EPA 524.2			2/27/17 18:42	TMP	A
Chloromethane	ND		ug/L	0.50	EPA 524.2			2/27/17 18:42	TMP	A
o-Chlorotoluene	ND		ug/L	0.50	EPA 524.2			2/27/17 18:42	TMP	A
p-Chlorotoluene	ND		ug/L	0.50	EPA 524.2			2/27/17 18:42	TMP	A
Dibromomethane	ND		ug/L	0.50	EPA 524.2			2/27/17 18:42	TMP	A
1,2-Dichlorobenzene	ND		ug/L	0.50	EPA 524.2			2/27/17 18:42	TMP	A
1,3-Dichlorobenzene	ND		ug/L	0.50	EPA 524.2			2/27/17 18:42	TMP	A
1,4-Dichlorobenzene	ND		ug/L	0.50	EPA 524.2			2/27/17 18:42	TMP	A
1,1-Dichloroethane	ND		ug/L	0.50	EPA 524.2			2/27/17 18:42	TMP	A
1,2-Dichloroethane	ND		ug/L	0.50	EPA 524.2			2/27/17 18:42	TMP	A
1,1-Dichloroethene	ND		ug/L	0.50	EPA 524.2			2/27/17 18:42	TMP	A
cis-1,2-Dichloroethene	ND		ug/L	0.50	EPA 524.2			2/27/17 18:42	TMP	A
trans-1,2-Dichloroethene	ND		ug/L	0.50	EPA 524.2			2/27/17 18:42	TMP	A
1,3-Dichloropropane	ND		ug/L	0.50	EPA 524.2			2/27/17 18:42	TMP	A
2,2-Dichloropropane	ND		ug/L	0.50	EPA 524.2			2/27/17 18:42	TMP	A
1,2-Dichloropropane	ND		ug/L	0.50	EPA 524.2			2/27/17 18:42	TMP	A
1,1-Dichloropropene	ND		ug/L	0.50	EPA 524.2			2/27/17 18:42	TMP	A
1,3-Dichloropropene, Total	ND		ug/L	1.0	EPA 524.2			2/27/17 18:42	TMP	A
Ethylbenzene	ND		ug/L	0.50	EPA 524.2			2/27/17 18:42	TMP	A
Methylene Chloride	ND		ug/L	0.50	EPA 524.2			2/27/17 18:42	TMP	A
Styrene	ND		ug/L	0.50	EPA 524.2			2/27/17 18:42	TMP	A
1,1,1,2-Tetrachloroethane	ND		ug/L	0.50	EPA 524.2			2/27/17 18:42	TMP	A
1,1,2,2-Tetrachloroethane	ND		ug/L	0.50	EPA 524.2			2/27/17 18:42	TMP	A
Tetrachloroethene	ND		ug/L	0.50	EPA 524.2			2/27/17 18:42	TMP	A
Toluene	ND		ug/L	0.50	EPA 524.2			2/27/17 18:42	TMP	A
Total Xylenes	ND		ug/L	0.50	EPA 524.2			2/27/17 18:42	TMP	A
1,2,4-Trichlorobenzene	ND		ug/L	0.50	EPA 524.2			2/27/17 18:42	TMP	A
1,1,1-Trichloroethane	ND		ug/L	0.50	EPA 524.2			2/27/17 18:42	TMP	A

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### ANALYTICAL RESULTS

Workorder: 2210233 Kutztown Well &amp; Water Project

Lab ID: **2210233005** Date Collected: 2/21/2017 15:00 Matrix: Water  
Sample ID: **Well #8-Kutztown** Date Received: 2/22/2017 17:05

Parameters	Results	Flag	Units	RDL	Method	Prepared	By	Analyzed	By	Cntr
1,1,2-Trichloroethane	ND		ug/L	0.50	EPA 524.2			2/27/17 18:42	TMP	A
Trichloroethene	ND		ug/L	0.50	EPA 524.2			2/27/17 18:42	TMP	A
1,2,3-Trichloropropane	ND		ug/L	0.50	EPA 524.2			2/27/17 18:42	TMP	A
Vinyl Chloride	ND		ug/L	0.50	EPA 524.2			2/27/17 18:42	TMP	A
<i>Surrogate Recoveries</i>	<i>Results</i>	<i>Flag</i>	<i>Units</i>	<i>Limits</i>	<i>Method</i>	<i>Prepared</i>	<i>By</i>	<i>Analyzed</i>	<i>By</i>	<i>Cntr</i>
1,2-Dichlorobenzene-d4 (S)	77.5		%	70 - 130	EPA 524.2			2/27/17 18:42	TMP	A
4-Bromofluorobenzene (S)	98.2		%	70 - 130	EPA 524.2			2/27/17 18:42	TMP	A



Ms. Amy K Borden  
Project Coordinator

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### ANALYTICAL RESULTS

Workorder: 2210233 Kutztown Well &amp; Water Project

Lab ID: **2210233006** Date Collected: 2/21/2017 14:45 Matrix: Water  
Sample ID: **Well #10-Kutztown** Date Received: 2/22/2017 17:05

Parameters	Results	Flag	Units	RDL	Method	Prepared	By	Analyzed	By	Cntr
<b>VOLATILE ORGANICS</b>										
Benzene	ND		ug/L	0.50	EPA 524.2			2/27/17 19:07	TMP	A
Bromobenzene	ND		ug/L	0.50	EPA 524.2			2/27/17 19:07	TMP	A
Bromodichloromethane	ND		ug/L	0.50	EPA 524.2			2/27/17 19:07	TMP	A
Bromoform	ND		ug/L	0.50	EPA 524.2			2/27/17 19:07	TMP	A
Bromomethane	ND		ug/L	0.50	EPA 524.2			2/27/17 19:07	TMP	A
Carbon Tetrachloride	ND		ug/L	0.50	EPA 524.2			2/27/17 19:07	TMP	A
Chlorobenzene	ND		ug/L	0.50	EPA 524.2			2/27/17 19:07	TMP	A
Chlorodibromomethane	ND		ug/L	0.50	EPA 524.2			2/27/17 19:07	TMP	A
Chloroethane	ND		ug/L	0.50	EPA 524.2			2/27/17 19:07	TMP	A
Chloroform	ND		ug/L	0.50	EPA 524.2			2/27/17 19:07	TMP	A
Chloromethane	ND		ug/L	0.50	EPA 524.2			2/27/17 19:07	TMP	A
o-Chlorotoluene	ND		ug/L	0.50	EPA 524.2			2/27/17 19:07	TMP	A
p-Chlorotoluene	ND		ug/L	0.50	EPA 524.2			2/27/17 19:07	TMP	A
Dibromomethane	ND		ug/L	0.50	EPA 524.2			2/27/17 19:07	TMP	A
1,2-Dichlorobenzene	ND		ug/L	0.50	EPA 524.2			2/27/17 19:07	TMP	A
1,3-Dichlorobenzene	ND		ug/L	0.50	EPA 524.2			2/27/17 19:07	TMP	A
1,4-Dichlorobenzene	ND		ug/L	0.50	EPA 524.2			2/27/17 19:07	TMP	A
1,1-Dichloroethane	ND		ug/L	0.50	EPA 524.2			2/27/17 19:07	TMP	A
1,2-Dichloroethane	ND		ug/L	0.50	EPA 524.2			2/27/17 19:07	TMP	A
1,1-Dichloroethene	ND		ug/L	0.50	EPA 524.2			2/27/17 19:07	TMP	A
cis-1,2-Dichloroethene	ND		ug/L	0.50	EPA 524.2			2/27/17 19:07	TMP	A
trans-1,2-Dichloroethene	ND		ug/L	0.50	EPA 524.2			2/27/17 19:07	TMP	A
1,3-Dichloropropane	ND		ug/L	0.50	EPA 524.2			2/27/17 19:07	TMP	A
2,2-Dichloropropane	ND		ug/L	0.50	EPA 524.2			2/27/17 19:07	TMP	A
1,2-Dichloropropane	ND		ug/L	0.50	EPA 524.2			2/27/17 19:07	TMP	A
1,1-Dichloropropene	ND		ug/L	0.50	EPA 524.2			2/27/17 19:07	TMP	A
1,3-Dichloropropene, Total	ND		ug/L	1.0	EPA 524.2			2/27/17 19:07	TMP	A
Ethylbenzene	ND		ug/L	0.50	EPA 524.2			2/27/17 19:07	TMP	A
Methylene Chloride	ND		ug/L	0.50	EPA 524.2			2/27/17 19:07	TMP	A
Styrene	ND		ug/L	0.50	EPA 524.2			2/27/17 19:07	TMP	A
1,1,1,2-Tetrachloroethane	ND		ug/L	0.50	EPA 524.2			2/27/17 19:07	TMP	A
1,1,2,2-Tetrachloroethane	ND		ug/L	0.50	EPA 524.2			2/27/17 19:07	TMP	A
Tetrachloroethene	ND		ug/L	0.50	EPA 524.2			2/27/17 19:07	TMP	A
Toluene	ND		ug/L	0.50	EPA 524.2			2/27/17 19:07	TMP	A
Total Xylenes	ND		ug/L	0.50	EPA 524.2			2/27/17 19:07	TMP	A
1,2,4-Trichlorobenzene	ND		ug/L	0.50	EPA 524.2			2/27/17 19:07	TMP	A
1,1,1-Trichloroethane	ND		ug/L	0.50	EPA 524.2			2/27/17 19:07	TMP	A

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### ANALYTICAL RESULTS

Workorder: 2210233 Kutztown Well &amp; Water Project

Lab ID: **2210233006** Date Collected: 2/21/2017 14:45 Matrix: Water  
Sample ID: **Well #10-Kutztown** Date Received: 2/22/2017 17:05

Parameters	Results	Flag	Units	RDL	Method	Prepared	By	Analyzed	By	Cntr
1,1,2-Trichloroethane	ND		ug/L	0.50	EPA 524.2			2/27/17 19:07	TMP	A
Trichloroethene	ND		ug/L	0.50	EPA 524.2			2/27/17 19:07	TMP	A
1,2,3-Trichloropropane	ND		ug/L	0.50	EPA 524.2			2/27/17 19:07	TMP	A
Vinyl Chloride	ND		ug/L	0.50	EPA 524.2			2/27/17 19:07	TMP	A
<i>Surrogate Recoveries</i>	<i>Results</i>	<i>Flag</i>	<i>Units</i>	<i>Limits</i>	<i>Method</i>	<i>Prepared</i>	<i>By</i>	<i>Analyzed</i>	<i>By</i>	<i>Cntr</i>
1,2-Dichlorobenzene-d4 (S)	78.6		%	70 - 130	EPA 524.2			2/27/17 19:07	TMP	A
4-Bromofluorobenzene (S)	101		%	70 - 130	EPA 524.2			2/27/17 19:07	TMP	A



Ms. Amy K Borden  
Project Coordinator

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**ANALYTICAL RESULTS**

Workorder: 2210589 Kutztown Well and Water Proj

Lab ID: **2210589001**

Date Collected: 2/22/2017 15:50

Matrix: Water

Sample ID: **Well #2-Kutztown**

Date Received: 2/23/2017 17:17

Parameters	Results	Flag	Units	RDL	Method	Prepared	By	Analyzed	By	Cntr
<b>VOLATILE ORGANICS</b>										
Benzene	ND		ug/L	0.50	EPA 524.2			2/28/17 00:21	CJG	A
Bromobenzene	ND		ug/L	0.50	EPA 524.2			2/28/17 00:21	CJG	A
Bromodichloromethane	ND		ug/L	0.50	EPA 524.2			2/28/17 00:21	CJG	A
Bromoform	ND		ug/L	0.50	EPA 524.2			2/28/17 00:21	CJG	A
Bromomethane	ND		ug/L	0.50	EPA 524.2			2/28/17 00:21	CJG	A
Carbon Tetrachloride	ND		ug/L	0.50	EPA 524.2			2/28/17 00:21	CJG	A
Chlorobenzene	ND		ug/L	0.50	EPA 524.2			2/28/17 00:21	CJG	A
Chlorodibromomethane	ND		ug/L	0.50	EPA 524.2			2/28/17 00:21	CJG	A
Chloroethane	ND		ug/L	0.50	EPA 524.2			2/28/17 00:21	CJG	A
Chloroform	ND		ug/L	0.50	EPA 524.2			2/28/17 00:21	CJG	A
Chloromethane	ND		ug/L	0.50	EPA 524.2			2/28/17 00:21	CJG	A
o-Chlorotoluene	ND		ug/L	0.50	EPA 524.2			2/28/17 00:21	CJG	A
p-Chlorotoluene	ND		ug/L	0.50	EPA 524.2			2/28/17 00:21	CJG	A
Dibromomethane	ND		ug/L	0.50	EPA 524.2			2/28/17 00:21	CJG	A
1,2-Dichlorobenzene	ND		ug/L	0.50	EPA 524.2			2/28/17 00:21	CJG	A
1,3-Dichlorobenzene	ND		ug/L	0.50	EPA 524.2			2/28/17 00:21	CJG	A
1,4-Dichlorobenzene	ND		ug/L	0.50	EPA 524.2			2/28/17 00:21	CJG	A
1,1-Dichloroethane	ND		ug/L	0.50	EPA 524.2			2/28/17 00:21	CJG	A
1,2-Dichloroethane	ND		ug/L	0.50	EPA 524.2			2/28/17 00:21	CJG	A
1,1-Dichloroethene	ND		ug/L	0.50	EPA 524.2			2/28/17 00:21	CJG	A
cis-1,2-Dichloroethene	ND		ug/L	0.50	EPA 524.2			2/28/17 00:21	CJG	A
trans-1,2-Dichloroethene	ND		ug/L	0.50	EPA 524.2			2/28/17 00:21	CJG	A
1,3-Dichloropropane	ND		ug/L	0.50	EPA 524.2			2/28/17 00:21	CJG	A
2,2-Dichloropropane	ND		ug/L	0.50	EPA 524.2			2/28/17 00:21	CJG	A
1,2-Dichloropropane	ND		ug/L	0.50	EPA 524.2			2/28/17 00:21	CJG	A
1,1-Dichloropropene	ND		ug/L	0.50	EPA 524.2			2/28/17 00:21	CJG	A
1,3-Dichloropropene, Total	ND		ug/L	1.0	EPA 524.2			2/28/17 00:21	CJG	A
Ethylbenzene	ND		ug/L	0.50	EPA 524.2			2/28/17 00:21	CJG	A
Methylene Chloride	ND		ug/L	0.50	EPA 524.2			2/28/17 00:21	CJG	A
Styrene	ND		ug/L	0.50	EPA 524.2			2/28/17 00:21	CJG	A
1,1,1,2-Tetrachloroethane	ND		ug/L	0.50	EPA 524.2			2/28/17 00:21	CJG	A
1,1,2,2-Tetrachloroethane	ND		ug/L	0.50	EPA 524.2			2/28/17 00:21	CJG	A
Tetrachloroethene	0.86		ug/L	0.50	EPA 524.2			2/28/17 00:21	CJG	A
Toluene	ND		ug/L	0.50	EPA 524.2			2/28/17 00:21	CJG	A
Total Xylenes	ND		ug/L	0.50	EPA 524.2			2/28/17 00:21	CJG	A
1,2,4-Trichlorobenzene	ND		ug/L	0.50	EPA 524.2			2/28/17 00:21	CJG	A
1,1,1-Trichloroethane	ND		ug/L	0.50	EPA 524.2			2/28/17 00:21	CJG	A

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**ANALYTICAL RESULTS**

Workorder: 2210589 Kutztown Well and Water Proj

Lab ID: **2210589001**  
Sample ID: **Well #2-Kutztown**

Date Collected: 2/22/2017 15:50 Matrix: Water  
Date Received: 2/23/2017 17:17

Parameters	Results	Flag	Units	RDL	Method	Prepared	By	Analyzed	By	Cntr
1,1,2-Trichloroethane	ND		ug/L	0.50	EPA 524.2			2/28/17 00:21	CJG	A
Trichloroethene	ND		ug/L	0.50	EPA 524.2			2/28/17 00:21	CJG	A
1,2,3-Trichloropropane	ND		ug/L	0.50	EPA 524.2			2/28/17 00:21	CJG	A
Vinyl Chloride	ND		ug/L	0.50	EPA 524.2			2/28/17 00:21	CJG	A
<i>Surrogate Recoveries</i>	<i>Results</i>	<i>Flag</i>	<i>Units</i>	<i>Limits</i>	<i>Method</i>	<i>Prepared</i>	<i>By</i>	<i>Analyzed</i>	<i>By</i>	<i>Cntr</i>
1,2-Dichlorobenzene-d4 (S)	70.3		%	70 - 130	EPA 524.2			2/28/17 00:21	CJG	A
4-Bromofluorobenzene (S)	71.1		%	70 - 130	EPA 524.2			2/28/17 00:21	CJG	A



Ms. Amy K Borden  
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### ANALYTICAL RESULTS

Workorder: 2210589 Kutztown Well and Water Proj

Lab ID: **2210589002** Date Collected: 2/22/2017 14:55 Matrix: Water  
Sample ID: **Well #5-Kutztown** Date Received: 2/23/2017 17:17

Parameters	Results	Flag	Units	RDL	Method	Prepared	By	Analyzed	By	Cntr
<b>VOLATILE ORGANICS</b>										
Benzene	ND		ug/L	0.50	EPA 524.2			2/28/17 00:45	CJG	A
Bromobenzene	ND		ug/L	0.50	EPA 524.2			2/28/17 00:45	CJG	A
Bromodichloromethane	ND		ug/L	0.50	EPA 524.2			2/28/17 00:45	CJG	A
Bromoform	ND		ug/L	0.50	EPA 524.2			2/28/17 00:45	CJG	A
Bromomethane	ND		ug/L	0.50	EPA 524.2			2/28/17 00:45	CJG	A
Carbon Tetrachloride	ND		ug/L	0.50	EPA 524.2			2/28/17 00:45	CJG	A
Chlorobenzene	ND		ug/L	0.50	EPA 524.2			2/28/17 00:45	CJG	A
Chlorodibromomethane	ND		ug/L	0.50	EPA 524.2			2/28/17 00:45	CJG	A
Chloroethane	ND		ug/L	0.50	EPA 524.2			2/28/17 00:45	CJG	A
Chloroform	ND		ug/L	0.50	EPA 524.2			2/28/17 00:45	CJG	A
Chloromethane	ND		ug/L	0.50	EPA 524.2			2/28/17 00:45	CJG	A
o-Chlorotoluene	ND		ug/L	0.50	EPA 524.2			2/28/17 00:45	CJG	A
p-Chlorotoluene	ND		ug/L	0.50	EPA 524.2			2/28/17 00:45	CJG	A
Dibromomethane	ND		ug/L	0.50	EPA 524.2			2/28/17 00:45	CJG	A
1,2-Dichlorobenzene	ND		ug/L	0.50	EPA 524.2			2/28/17 00:45	CJG	A
1,3-Dichlorobenzene	ND		ug/L	0.50	EPA 524.2			2/28/17 00:45	CJG	A
1,4-Dichlorobenzene	ND		ug/L	0.50	EPA 524.2			2/28/17 00:45	CJG	A
1,1-Dichloroethane	ND		ug/L	0.50	EPA 524.2			2/28/17 00:45	CJG	A
1,2-Dichloroethane	ND		ug/L	0.50	EPA 524.2			2/28/17 00:45	CJG	A
1,1-Dichloroethene	ND		ug/L	0.50	EPA 524.2			2/28/17 00:45	CJG	A
cis-1,2-Dichloroethene	ND		ug/L	0.50	EPA 524.2			2/28/17 00:45	CJG	A
trans-1,2-Dichloroethene	ND		ug/L	0.50	EPA 524.2			2/28/17 00:45	CJG	A
1,3-Dichloropropane	ND		ug/L	0.50	EPA 524.2			2/28/17 00:45	CJG	A
2,2-Dichloropropane	ND		ug/L	0.50	EPA 524.2			2/28/17 00:45	CJG	A
1,2-Dichloropropane	ND		ug/L	0.50	EPA 524.2			2/28/17 00:45	CJG	A
1,1-Dichloropropene	ND		ug/L	0.50	EPA 524.2			2/28/17 00:45	CJG	A
1,3-Dichloropropene, Total	ND		ug/L	1.0	EPA 524.2			2/28/17 00:45	CJG	A
Ethylbenzene	ND		ug/L	0.50	EPA 524.2			2/28/17 00:45	CJG	A
Methylene Chloride	ND		ug/L	0.50	EPA 524.2			2/28/17 00:45	CJG	A
Styrene	ND		ug/L	0.50	EPA 524.2			2/28/17 00:45	CJG	A
1,1,1,2-Tetrachloroethane	ND		ug/L	0.50	EPA 524.2			2/28/17 00:45	CJG	A
1,1,2,2-Tetrachloroethane	ND		ug/L	0.50	EPA 524.2			2/28/17 00:45	CJG	A
Tetrachloroethene	ND		ug/L	0.50	EPA 524.2			2/28/17 00:45	CJG	A
Toluene	ND		ug/L	0.50	EPA 524.2			2/28/17 00:45	CJG	A
Total Xylenes	ND		ug/L	0.50	EPA 524.2			2/28/17 00:45	CJG	A
1,2,4-Trichlorobenzene	ND		ug/L	0.50	EPA 524.2			2/28/17 00:45	CJG	A
1,1,1-Trichloroethane	ND		ug/L	0.50	EPA 524.2			2/28/17 00:45	CJG	A

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**ANALYTICAL RESULTS**

Workorder: 2210589 Kutztown Well and Water Proj

Lab ID: **2210589002**  
Sample ID: **Well #5-Kutztown**

Date Collected: 2/22/2017 14:55 Matrix: Water  
Date Received: 2/23/2017 17:17

Parameters	Results	Flag	Units	RDL	Method	Prepared	By	Analyzed	By	Cntr
1,1,2-Trichloroethane	ND		ug/L	0.50	EPA 524.2			2/28/17 00:45	CJG	A
Trichloroethene	ND		ug/L	0.50	EPA 524.2			2/28/17 00:45	CJG	A
1,2,3-Trichloropropane	ND		ug/L	0.50	EPA 524.2			2/28/17 00:45	CJG	A
Vinyl Chloride	ND		ug/L	0.50	EPA 524.2			2/28/17 00:45	CJG	A
<i>Surrogate Recoveries</i>	<i>Results</i>	<i>Flag</i>	<i>Units</i>	<i>Limits</i>	<i>Method</i>	<i>Prepared</i>	<i>By</i>	<i>Analyzed</i>	<i>By</i>	<i>Cntr</i>
1,2-Dichlorobenzene-d4 (S)	72.9		%	70 - 130	EPA 524.2			2/28/17 00:45	CJG	A
4-Bromofluorobenzene (S)	71.2		%	70 - 130	EPA 524.2			2/28/17 00:45	CJG	A



Ms. Amy K Borden  
Project Coordinator

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**ANALYTICAL RESULTS**

Workorder: 2210589 Kutztown Well and Water Proj

Lab ID: **2210589003**  
Sample ID: **Well #9-Kutztown**

Date Collected: 2/22/2017 14:25 Matrix: Water  
Date Received: 2/23/2017 17:17

Parameters	Results	Flag	Units	RDL	Method	Prepared	By	Analyzed	By	Cntr
<b>VOLATILE ORGANICS</b>										
Benzene	ND		ug/L	0.50	EPA 524.2			2/28/17 01:09	CJG	A
Bromobenzene	ND		ug/L	0.50	EPA 524.2			2/28/17 01:09	CJG	A
Bromodichloromethane	ND		ug/L	0.50	EPA 524.2			2/28/17 01:09	CJG	A
Bromoform	ND		ug/L	0.50	EPA 524.2			2/28/17 01:09	CJG	A
Bromomethane	ND		ug/L	0.50	EPA 524.2			2/28/17 01:09	CJG	A
Carbon Tetrachloride	ND		ug/L	0.50	EPA 524.2			2/28/17 01:09	CJG	A
Chlorobenzene	ND		ug/L	0.50	EPA 524.2			2/28/17 01:09	CJG	A
Chlorodibromomethane	ND		ug/L	0.50	EPA 524.2			2/28/17 01:09	CJG	A
Chloroethane	ND		ug/L	0.50	EPA 524.2			2/28/17 01:09	CJG	A
Chloroform	ND		ug/L	0.50	EPA 524.2			2/28/17 01:09	CJG	A
Chloromethane	ND		ug/L	0.50	EPA 524.2			2/28/17 01:09	CJG	A
o-Chlorotoluene	ND		ug/L	0.50	EPA 524.2			2/28/17 01:09	CJG	A
p-Chlorotoluene	ND		ug/L	0.50	EPA 524.2			2/28/17 01:09	CJG	A
Dibromomethane	ND		ug/L	0.50	EPA 524.2			2/28/17 01:09	CJG	A
1,2-Dichlorobenzene	ND		ug/L	0.50	EPA 524.2			2/28/17 01:09	CJG	A
1,3-Dichlorobenzene	ND		ug/L	0.50	EPA 524.2			2/28/17 01:09	CJG	A
1,4-Dichlorobenzene	ND		ug/L	0.50	EPA 524.2			2/28/17 01:09	CJG	A
1,1-Dichloroethane	ND		ug/L	0.50	EPA 524.2			2/28/17 01:09	CJG	A
1,2-Dichloroethane	ND		ug/L	0.50	EPA 524.2			2/28/17 01:09	CJG	A
1,1-Dichloroethene	ND		ug/L	0.50	EPA 524.2			2/28/17 01:09	CJG	A
cis-1,2-Dichloroethene	ND		ug/L	0.50	EPA 524.2			2/28/17 01:09	CJG	A
trans-1,2-Dichloroethene	ND		ug/L	0.50	EPA 524.2			2/28/17 01:09	CJG	A
1,3-Dichloropropane	ND		ug/L	0.50	EPA 524.2			2/28/17 01:09	CJG	A
2,2-Dichloropropane	ND		ug/L	0.50	EPA 524.2			2/28/17 01:09	CJG	A
1,2-Dichloropropane	ND		ug/L	0.50	EPA 524.2			2/28/17 01:09	CJG	A
1,1-Dichloropropene	ND		ug/L	0.50	EPA 524.2			2/28/17 01:09	CJG	A
1,3-Dichloropropene, Total	ND		ug/L	1.0	EPA 524.2			2/28/17 01:09	CJG	A
Ethylbenzene	ND		ug/L	0.50	EPA 524.2			2/28/17 01:09	CJG	A
Methylene Chloride	ND		ug/L	0.50	EPA 524.2			2/28/17 01:09	CJG	A
Styrene	ND		ug/L	0.50	EPA 524.2			2/28/17 01:09	CJG	A
1,1,1,2-Tetrachloroethane	ND		ug/L	0.50	EPA 524.2			2/28/17 01:09	CJG	A
1,1,2,2-Tetrachloroethane	ND		ug/L	0.50	EPA 524.2			2/28/17 01:09	CJG	A
Tetrachloroethene	1.0		ug/L	0.50	EPA 524.2			2/28/17 01:09	CJG	A
Toluene	ND		ug/L	0.50	EPA 524.2			2/28/17 01:09	CJG	A
Total Xylenes	ND		ug/L	0.50	EPA 524.2			2/28/17 01:09	CJG	A
1,2,4-Trichlorobenzene	ND		ug/L	0.50	EPA 524.2			2/28/17 01:09	CJG	A
1,1,1-Trichloroethane	ND		ug/L	0.50	EPA 524.2			2/28/17 01:09	CJG	A

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**ANALYTICAL RESULTS**

Workorder: 2210589 Kutztown Well and Water Proj

Lab ID: **2210589003**  
Sample ID: **Well #9-Kutztown**

Date Collected: 2/22/2017 14:25 Matrix: Water  
Date Received: 2/23/2017 17:17

Parameters	Results	Flag	Units	RDL	Method	Prepared	By	Analyzed	By	Cntr
1,1,2-Trichloroethane	ND		ug/L	0.50	EPA 524.2			2/28/17 01:09	CJG	A
Trichloroethene	ND		ug/L	0.50	EPA 524.2			2/28/17 01:09	CJG	A
1,2,3-Trichloropropane	ND		ug/L	0.50	EPA 524.2			2/28/17 01:09	CJG	A
Vinyl Chloride	ND		ug/L	0.50	EPA 524.2			2/28/17 01:09	CJG	A
<i>Surrogate Recoveries</i>	<i>Results</i>	<i>Flag</i>	<i>Units</i>	<i>Limits</i>	<i>Method</i>	<i>Prepared</i>	<i>By</i>	<i>Analyzed</i>	<i>By</i>	<i>Cntr</i>
1,2-Dichlorobenzene-d4 (S)	75.2		%	70 - 130	EPA 524.2			2/28/17 01:09	CJG	A
4-Bromofluorobenzene (S)	70.9		%	70 - 130	EPA 524.2			2/28/17 01:09	CJG	A



Ms. Amy K Borden  
Project Coordinator

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**ANALYTICAL RESULTS**

Workorder: 2210589 Kutztown Well and Water Proj

Lab ID: **2210589004**  
Sample ID: **Weaver Well-Kutztown**

Date Collected: 2/22/2017 14:00 Matrix: Water  
Date Received: 2/23/2017 17:17

Parameters	Results	Flag	Units	RDL	Method	Prepared	By	Analyzed	By	Cntr
<b>VOLATILE ORGANICS</b>										
Benzene	ND		ug/L	0.50	EPA 524.2			2/28/17 01:33	CJG	A
Bromobenzene	ND		ug/L	0.50	EPA 524.2			2/28/17 01:33	CJG	A
Bromodichloromethane	ND		ug/L	0.50	EPA 524.2			2/28/17 01:33	CJG	A
Bromoform	ND	1,2	ug/L	0.50	EPA 524.2			2/28/17 01:33	CJG	A
Bromomethane	ND		ug/L	0.50	EPA 524.2			2/28/17 01:33	CJG	A
Carbon Tetrachloride	ND		ug/L	0.50	EPA 524.2			2/28/17 01:33	CJG	A
Chlorobenzene	ND		ug/L	0.50	EPA 524.2			2/28/17 01:33	CJG	A
Chlorodibromomethane	ND		ug/L	0.50	EPA 524.2			2/28/17 01:33	CJG	A
Chloroethane	ND		ug/L	0.50	EPA 524.2			2/28/17 01:33	CJG	A
Chloroform	ND		ug/L	0.50	EPA 524.2			2/28/17 01:33	CJG	A
Chloromethane	ND		ug/L	0.50	EPA 524.2			2/28/17 01:33	CJG	A
o-Chlorotoluene	ND		ug/L	0.50	EPA 524.2			2/28/17 01:33	CJG	A
p-Chlorotoluene	ND		ug/L	0.50	EPA 524.2			2/28/17 01:33	CJG	A
Dibromomethane	ND		ug/L	0.50	EPA 524.2			2/28/17 01:33	CJG	A
1,2-Dichlorobenzene	ND		ug/L	0.50	EPA 524.2			2/28/17 01:33	CJG	A
1,3-Dichlorobenzene	ND		ug/L	0.50	EPA 524.2			2/28/17 01:33	CJG	A
1,4-Dichlorobenzene	ND		ug/L	0.50	EPA 524.2			2/28/17 01:33	CJG	A
1,1-Dichloroethane	ND		ug/L	0.50	EPA 524.2			2/28/17 01:33	CJG	A
1,2-Dichloroethane	ND		ug/L	0.50	EPA 524.2			2/28/17 01:33	CJG	A
1,1-Dichloroethene	ND		ug/L	0.50	EPA 524.2			2/28/17 01:33	CJG	A
cis-1,2-Dichloroethene	ND		ug/L	0.50	EPA 524.2			2/28/17 01:33	CJG	A
trans-1,2-Dichloroethene	ND		ug/L	0.50	EPA 524.2			2/28/17 01:33	CJG	A
1,3-Dichloropropane	ND		ug/L	0.50	EPA 524.2			2/28/17 01:33	CJG	A
2,2-Dichloropropane	ND		ug/L	0.50	EPA 524.2			2/28/17 01:33	CJG	A
1,2-Dichloropropane	ND		ug/L	0.50	EPA 524.2			2/28/17 01:33	CJG	A
1,1-Dichloropropene	ND		ug/L	0.50	EPA 524.2			2/28/17 01:33	CJG	A
1,3-Dichloropropene, Total	ND		ug/L	1.0	EPA 524.2			2/28/17 01:33	CJG	A
Ethylbenzene	ND		ug/L	0.50	EPA 524.2			2/28/17 01:33	CJG	A
Methylene Chloride	ND		ug/L	0.50	EPA 524.2			2/28/17 01:33	CJG	A
Styrene	ND		ug/L	0.50	EPA 524.2			2/28/17 01:33	CJG	A
1,1,1,2-Tetrachloroethane	ND		ug/L	0.50	EPA 524.2			2/28/17 01:33	CJG	A
1,1,2,2-Tetrachloroethane	ND		ug/L	0.50	EPA 524.2			2/28/17 01:33	CJG	A
Tetrachloroethene	ND		ug/L	0.50	EPA 524.2			2/28/17 01:33	CJG	A
Toluene	ND		ug/L	0.50	EPA 524.2			2/28/17 01:33	CJG	A
Total Xylenes	ND		ug/L	0.50	EPA 524.2			2/28/17 01:33	CJG	A
1,2,4-Trichlorobenzene	ND		ug/L	0.50	EPA 524.2			2/28/17 01:33	CJG	A
1,1,1-Trichloroethane	ND		ug/L	0.50	EPA 524.2			2/28/17 01:33	CJG	A

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**ANALYTICAL RESULTS**

Workorder: 2210589 Kutztown Well and Water Proj

Lab ID: **2210589004**  
Sample ID: **Weaver Well-Kutztown**

Date Collected: 2/22/2017 14:00 Matrix: Water  
Date Received: 2/23/2017 17:17

Parameters	Results	Flag	Units	RDL	Method	Prepared	By	Analyzed	By	Cntr
1,1,2-Trichloroethane	ND		ug/L	0.50	EPA 524.2			2/28/17 01:33	CJG	A
Trichloroethene	ND		ug/L	0.50	EPA 524.2			2/28/17 01:33	CJG	A
1,2,3-Trichloropropane	ND		ug/L	0.50	EPA 524.2			2/28/17 01:33	CJG	A
Vinyl Chloride	ND		ug/L	0.50	EPA 524.2			2/28/17 01:33	CJG	A
<i>Surrogate Recoveries</i>	<i>Results</i>	<i>Flag</i>	<i>Units</i>	<i>Limits</i>	<i>Method</i>	<i>Prepared</i>	<i>By</i>	<i>Analyzed</i>	<i>By</i>	<i>Cntr</i>
1,2-Dichlorobenzene-d4 (S)	72		%	70 - 130	EPA 524.2			2/28/17 01:33	CJG	A
4-Bromofluorobenzene (S)	71		%	70 - 130	EPA 524.2			2/28/17 01:33	CJG	A



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