

# PPB CONFIDENCE SAMPLE TRACKING SHEET

Notes: 1. All lab results are qualitative results only, no quantitative results have been requested at this time.

Sample number (###)	sample location	date collected	time collected	time sent to MATRIX	reference sample number	Sample Collector
1 400154	Montgomery Enrich KV150424	3-9-15	12:00			L.S.
2 400154	Montgomery Enrich KV150425	3-9-15	12:00			L.S.
3 400155	Montgomery Enrich KV150426	3-9-15	18:00			L.S.
4 400155	Montgomery Enrich KV150427	3-9-15	18:00			CS
5						
6						
7						
8						
9						
10						
11						
12						
L. Smith		3-9-15	12:00			3-9-15
			18:00			0855
						0855
collected by:				received by: <i>Frank D. Bank</i>		date/time
L. Smith		3-9-15	12:00			3-10-15
			18:00			date/time 1000
received by:				received by: <i>Frank D. Bank</i>		



# West Virginia American Water

## Analytical Report Volatiles EPA 524.2

West Virginia American Water  
1600 Pennsylvania Ave.  
Charleston, WV 25302  
304-353-6300

Lab ID : KV150424

Sample ID: Montgomery Finish A00154 3/9/15 1200

Date/Time Analyzed: 3/10/15 10:15

Parameters	Results	Units	MDL
Benzene	ND	ug/L	0.13
Bromobenzene	ND	ug/L	0.13
Bromochloromethane	ND	ug/L	0.22
Bromodichloromethane	1.95	ug/L	0.17
Bromoform	ND	ug/L	0.36
n-Butylbenzene	ND	ug/L	0.14
sec-Butylbenzene	ND	ug/L	0.15
tert-Butylbenzene	ND	ug/L	0.13
Carbon tetrachloride	ND	ug/L	0.26
Chlorobenzene	ND	ug/L	0.20
Chloroform	12.50	ug/L	0.40
2-Chlorotoluene	ND	ug/L	0.10
4-Chlorotoluene	ND	ug/L	0.10
Dibromochloromethane	ND	ug/L	0.27
1,2-Dibromo-3-chloropropane	ND	ug/L	0.50
1,2-Dibromoethane	ND	ug/L	0.21
Dibromomethane	ND	ug/L	0.22
1,2-Dichlorobenzene	ND	ug/L	0.08
1,3-Dichlorobenzene	ND	ug/L	0.10
1,4-Dichlorobenzene	ND	ug/L	0.26
1,1-Dichloroethane	ND	ug/L	0.18
1,2-Dichloroethane	ND	ug/L	0.20
1,1-Dichloroethene	ND	ug/L	0.24
cis-1,2-Dichloroethene	ND	ug/L	0.15
trans-1,2-Dichloroethene	ND	ug/L	0.20
1,2-Dichloropropane	ND	ug/L	0.19
1,3-Dichloropropane	ND	ug/L	0.12
2,2-Dichloropropane	ND	ug/L	0.19
1,1-Dichloropropene	ND	ug/L	0.19
cis-1,3-Dichloropropene	ND	ug/L	0.23
trans-1,3-Dichloropropene	ND	ug/L	0.23
Ethylbenzene	ND	ug/L	0.11
Hexachloro-1,3-butadiene (hexachlorobutadiene)	ND	ug/L	0.18
Isopropylbenzene	ND	ug/L	0.14
4-Isopropyltoluene	ND	ug/L	0.18
Methylene chloride (dichloromethane)	ND	ug/L	0.30
Naphthalene	ND	ug/L	0.17
n-Propylbenzene	ND	ug/L	0.13
Styrene	ND	ug/L	0.37
1,1,1,2-Tetrachloroethane	ND	ug/L	0.20
1,1,1,2,2-Tetrachloroethane	ND	ug/L	0.26
Tetrachloroethene	ND	ug/L	0.22
Toluene	ND	ug/L	0.18
1,2,3-Trichlorobenzene	ND	ug/L	0.06
1,2,4-Trichlorobenzene	ND	ug/L	0.10
1,1,1-Trichloroethane	ND	ug/L	0.18
1,1,2-Trichloroethane	ND	ug/L	0.20
Trichloroethene	ND	ug/L	0.15
1,2,3-Trichloropropane	ND	ug/L	0.23
1,2,4-Trimethylbenzene	ND	ug/L	0.14
1,3,5-Trimethylbenzene	ND	ug/L	0.11
p,m-Xylene	ND	ug/L	0.11
o-Xylene	ND	ug/L	0.12

\*ND: None Detected at MDL

\*MDL: Method Detection Limit; The lowest concentration of analyte that can be detected by the method



# West Virginia American Water

## Analytical Report Volatiles EPA 524.2

West Virginia American Water  
1600 Pennsylvania Ave.  
Charleston, WV 25302  
304-353-6300

Lab ID : KV150425

Sample ID: Montgomery Raw A00154 3/9/15 1200

Date/Time Analyzed: 3/10/15 10:15

Parameters	Results	Units	MDL
Benzene	ND	ug/L	0.13
Bromobenzene	ND	ug/L	0.13
Bromochloromethane	ND	ug/L	0.22
Bromodichloromethane	ND	ug/L	0.17
Bromoform	ND	ug/L	0.36
n-Butylbenzene	ND	ug/L	0.14
sec-Butylbenzene	ND	ug/L	0.15
tert-Butylbenzene	ND	ug/L	0.13
Carbon tetrachloride	ND	ug/L	0.26
Chlorobenzene	ND	ug/L	0.20
Chloroform	ND	ug/L	0.40
2-Chlorotoluene	ND	ug/L	0.10
4-Chlorotoluene	ND	ug/L	0.10
Dibromochloromethane	ND	ug/L	0.27
1,2-Dibromo-3-chloropropane	ND	ug/L	0.50
1,2-Dibromoethane	ND	ug/L	0.21
Dibromomethane	ND	ug/L	0.22
1,2-Dichlorobenzene	ND	ug/L	0.08
1,3-Dichlorobenzene	ND	ug/L	0.10
1,4-Dichlorobenzene	ND	ug/L	0.26
1,1-Dichloroethane	ND	ug/L	0.18
1,2-Dichloroethane	ND	ug/L	0.20
1,1-Dichloroethene	ND	ug/L	0.24
cis-1,2-Dichloroethene	ND	ug/L	0.15
trans-1,2-Dichloroethene	ND	ug/L	0.20
1,2-Dichloropropane	ND	ug/L	0.19
1,3-Dichloropropane	ND	ug/L	0.12
2,2-Dichloropropane	ND	ug/L	0.19
1,1-Dichloropropene	ND	ug/L	0.19
cis-1,3-Dichloropropene	ND	ug/L	0.23
trans-1,3-Dichloropropene	ND	ug/L	0.23
Ethylbenzene	ND	ug/L	0.11
Hexachloro-1,3-butadiene (hexachlorobutadiene)	ND	ug/L	0.18
Isopropylbenzene	ND	ug/L	0.14
4-Isopropyltoluene	ND	ug/L	0.18
Methylene chloride (dichloromethane)	ND	ug/L	0.30
Naphthalene	ND	ug/L	0.17
n-Propylbenzene	ND	ug/L	0.13
Styrene	ND	ug/L	0.37
1,1,1,2-Tetrachloroethane	ND	ug/L	0.20
1,1,1,2,2-Tetrachloroethane	ND	ug/L	0.26
Tetrachloroethene	ND	ug/L	0.22
Toluene	ND	ug/L	0.18
1,2,3-Trichlorobenzene	ND	ug/L	0.06
1,2,4-Trichlorobenzene	ND	ug/L	0.10
1,1,1-Trichloroethane	ND	ug/L	0.18
1,1,2-Trichloroethane	ND	ug/L	0.20
Trichloroethene	ND	ug/L	0.15
1,2,3-Trichloropropane	ND	ug/L	0.23
1,2,4-Trimethylbenzene	ND	ug/L	0.14
1,3,5-Trimethylbenzene	ND	ug/L	0.11
p,m-Xylene	ND	ug/L	0.11
o-Xylene	ND	ug/L	0.12

\*ND: None Detected at MDL

\*MDL: Method Detection Limit; The lowest concentration of analyte that can be detected by the method



# West Virginia American Water

## Analytical Report Volatiles EPA 524.2

West Virginia American Water  
1600 Pennsylvania Ave.  
Charleston, WV 25302  
304-353-6300

Lab ID : KV150426

Sample ID: Montgomery Finish A00155 3/9/15 1800

Date/Time Analyzed: 3/10/15 10:15

Parameters	Results	Units	MDL
Benzene	ND	ug/L	0.13
Bromobenzene	ND	ug/L	0.13
Bromochloromethane	ND	ug/L	0.22
Bromodichloromethane	2.19	ug/L	0.17
Bromoform	ND	ug/L	0.36
n-Butylbenzene	ND	ug/L	0.14
sec-Butylbenzene	ND	ug/L	0.15
tert-Butylbenzene	ND	ug/L	0.13
Carbon tetrachloride	ND	ug/L	0.26
Chlorobenzene	ND	ug/L	0.20
Chloroform	12.92	ug/L	0.40
2-Chlorotoluene	ND	ug/L	0.10
4-Chlorotoluene	ND	ug/L	0.10
Dibromochloromethane	ND	ug/L	0.27
1,2-Dibromo-3-chloropropane	ND	ug/L	0.50
1,2-Dibromoethane	ND	ug/L	0.21
Dibromomethane	ND	ug/L	0.22
1,2-Dichlorobenzene	ND	ug/L	0.08
1,3-Dichlorobenzene	ND	ug/L	0.10
1,4-Dichlorobenzene	ND	ug/L	0.26
1,1-Dichloroethane	ND	ug/L	0.18
1,2-Dichloroethane	ND	ug/L	0.20
1,1-Dichloroethene	ND	ug/L	0.24
cis-1,2-Dichloroethene	ND	ug/L	0.15
trans-1,2-Dichloroethene	ND	ug/L	0.20
1,2-Dichloropropane	ND	ug/L	0.19
1,3-Dichloropropane	ND	ug/L	0.12
2,2-Dichloropropane	ND	ug/L	0.19
1,1-Dichloropropene	ND	ug/L	0.19
cis-1,3-Dichloropropene	ND	ug/L	0.23
trans-1,3-Dichloropropene	ND	ug/L	0.23
Ethylbenzene	ND	ug/L	0.11
Hexachloro-1,3-butadiene (hexachlorobutadiene)	ND	ug/L	0.18
Isopropylbenzene	ND	ug/L	0.14
4-Isopropyltoluene	ND	ug/L	0.18
Methylene chloride (dichloromethane)	ND	ug/L	0.30
Naphthalene	ND	ug/L	0.17
n-Propylbenzene	ND	ug/L	0.13
Styrene	ND	ug/L	0.37
1,1,1,2-Tetrachloroethane	ND	ug/L	0.20
1,1,1,2,2-Tetrachloroethane	ND	ug/L	0.26
Tetrachloroethene	ND	ug/L	0.22
Toluene	ND	ug/L	0.18
1,2,3-Trichlorobenzene	ND	ug/L	0.06
1,2,4-Trichlorobenzene	ND	ug/L	0.10
1,1,1-Trichloroethane	ND	ug/L	0.18
1,1,2-Trichloroethane	ND	ug/L	0.20
Trichloroethene	ND	ug/L	0.15
1,2,3-Trichloropropane	ND	ug/L	0.23
1,2,4-Trimethylbenzene	ND	ug/L	0.14
1,3,5-Trimethylbenzene	ND	ug/L	0.11
p,m-Xylene	ND	ug/L	0.11
o-Xylene	ND	ug/L	0.12

\*ND: None Detected at MDL

\*MDL: Method Detection Limit; The lowest concentration of analyte that can be detected by the method



# West Virginia American Water

## Analytical Report Volatiles EPA 524.2

West Virginia American Water  
1600 Pennsylvania Ave.  
Charleston, WV 25302  
304-353-6300

Lab ID : KV150427

Sample ID: Montgomery Raw A00155 3/9/15 1800

Date/Time Analyzed: 3/10/15 10:15

Parameters	Results	Units	MDL
Benzene	ND	ug/L	0.13
Bromobenzene	ND	ug/L	0.13
Bromochloromethane	ND	ug/L	0.22
Bromodichloromethane	ND	ug/L	0.17
Bromoform	ND	ug/L	0.36
n-Butylbenzene	ND	ug/L	0.14
sec-Butylbenzene	ND	ug/L	0.15
tert-Butylbenzene	ND	ug/L	0.13
Carbon tetrachloride	ND	ug/L	0.26
Chlorobenzene	ND	ug/L	0.20
Chloroform	ND	ug/L	0.40
2-Chlorotoluene	ND	ug/L	0.10
4-Chlorotoluene	ND	ug/L	0.10
Dibromochloromethane	ND	ug/L	0.27
1,2-Dibromo-3-chloropropane	ND	ug/L	0.50
1,2-Dibromoethane	ND	ug/L	0.21
Dibromomethane	ND	ug/L	0.22
1,2-Dichlorobenzene	ND	ug/L	0.08
1,3-Dichlorobenzene	ND	ug/L	0.10
1,4-Dichlorobenzene	ND	ug/L	0.26
1,1-Dichloroethane	ND	ug/L	0.18
1,2-Dichloroethane	ND	ug/L	0.20
1,1-Dichloroethene	ND	ug/L	0.24
cis-1,2-Dichloroethene	ND	ug/L	0.15
trans-1,2-Dichloroethene	ND	ug/L	0.20
1,2-Dichloropropane	ND	ug/L	0.19
1,3-Dichloropropane	ND	ug/L	0.12
2,2-Dichloropropane	ND	ug/L	0.19
1,1-Dichloropropene	ND	ug/L	0.19
cis-1,3-Dichloropropene	ND	ug/L	0.23
trans-1,3-Dichloropropene	ND	ug/L	0.23
Ethylbenzene	ND	ug/L	0.11
Hexachloro-1,3-butadiene (hexachlorobutadiene)	ND	ug/L	0.18
Isopropylbenzene	ND	ug/L	0.14
4-Isopropyltoluene	ND	ug/L	0.18
Methylene chloride (dichloromethane)	ND	ug/L	0.30
Naphthalene	ND	ug/L	0.17
n-Propylbenzene	ND	ug/L	0.13
Styrene	ND	ug/L	0.37
1,1,1,2-Tetrachloroethane	ND	ug/L	0.20
1,1,1,2,2-Tetrachloroethane	ND	ug/L	0.26
Tetrachloroethene	ND	ug/L	0.22
Toluene	ND	ug/L	0.18
1,2,3-Trichlorobenzene	ND	ug/L	0.06
1,2,4-Trichlorobenzene	ND	ug/L	0.10
1,1,1-Trichloroethane	ND	ug/L	0.18
1,1,2-Trichloroethane	ND	ug/L	0.20
Trichloroethene	ND	ug/L	0.15
1,2,3-Trichloropropane	ND	ug/L	0.23
1,2,4-Trimethylbenzene	ND	ug/L	0.14
1,3,5-Trimethylbenzene	ND	ug/L	0.11
p,m-Xylene	ND	ug/L	0.11
o-Xylene	ND	ug/L	0.12

\*ND: None Detected at MDL

\*MDL: Method Detection Limit; The lowest concentration of analyte that can be detected by the method

# PPB CONFIDENCE SAMPLE TRACKING SHEET

Notes: 1. All lab results are qualitative results only, no quantitative results have been requested at this time.

Sample number (###)	sample location	date collected	time collected	time sent to MATRIX	reference sample number	Sample Collector
1	A00156 Montgomery Finish KV150428	3-10-15	2400			TWB
2	A00156 Montgomery Raw KV150429	3-10-15	2400			TWB
3	A00157 Montgomery Finish KV150430	3-10-15	0600			TWB
4	A00157 Montgomery Raw KV150431	3-10-15	0600			TWB
5						
6						
7						
8						
9						
10						
11						
12						
collected by: <u>Tim Bess</u>		date/time: <u>3-10-15 0600</u>		received by: <u>[Signature]</u>		
received by: <u>[Signature]</u>		date/time: <u>3-10-15 0600</u>		received by: <u>[Signature]</u>		
				date/time: <u>3-10-15 1000</u>		



# West Virginia American Water

## Analytical Report Volatiles EPA 524.2

West Virginia American Water  
1600 Pennsylvania Ave.  
Charleston, WV 25302  
304-353-6300

Lab ID: KV150428

Sample ID: Montgomery Finish A00156 3/10/15 2400

Date/Time Analyzed: 3/10/15 10:15

Parameters	Results	Units	MDL
Benzene	ND	ug/L	0.13
Bromobenzene	ND	ug/L	0.13
Bromochloromethane	ND	ug/L	0.22
Bromodichloromethane	1.96	ug/L	0.17
Bromoform	ND	ug/L	0.36
n-Butylbenzene	ND	ug/L	0.14
sec-Butylbenzene	ND	ug/L	0.15
tert-Butylbenzene	ND	ug/L	0.13
Carbon tetrachloride	ND	ug/L	0.26
Chlorobenzene	ND	ug/L	0.20
Chloroform	12.25	ug/L	0.40
2-Chlorotoluene	ND	ug/L	0.10
4-Chlorotoluene	ND	ug/L	0.10
Dibromochloromethane	ND	ug/L	0.27
1,2-Dibromo-3-chloropropane	ND	ug/L	0.50
1,2-Dibromoethane	ND	ug/L	0.21
Dibromomethane	ND	ug/L	0.22
1,2-Dichlorobenzene	ND	ug/L	0.08
1,3-Dichlorobenzene	ND	ug/L	0.10
1,4-Dichlorobenzene	ND	ug/L	0.26
1,1-Dichloroethane	ND	ug/L	0.18
1,2-Dichloroethane	ND	ug/L	0.20
1,1-Dichloroethene	ND	ug/L	0.24
cis-1,2-Dichloroethene	ND	ug/L	0.15
trans-1,2-Dichloroethene	ND	ug/L	0.20
1,2-Dichloropropane	ND	ug/L	0.19
1,3-Dichloropropane	ND	ug/L	0.12
2,2-Dichloropropane	ND	ug/L	0.19
1,1-Dichloropropene	ND	ug/L	0.19
cis-1,3-Dichloropropene	ND	ug/L	0.23
trans-1,3-Dichloropropene	ND	ug/L	0.23
Ethylbenzene	ND	ug/L	0.11
Hexachloro-1,3-butadiene (hexachlorobutadiene)	ND	ug/L	0.18
Isopropylbenzene	ND	ug/L	0.14
4-Isopropyltoluene	ND	ug/L	0.18
Methylene chloride (dichloromethane)	ND	ug/L	0.30
Naphthalene	ND	ug/L	0.17
n-Propylbenzene	ND	ug/L	0.13
Styrene	ND	ug/L	0.37
1,1,1,2-Tetrachloroethane	ND	ug/L	0.20
1,1,2,2-Tetrachloroethane	ND	ug/L	0.26
Tetrachloroethene	ND	ug/L	0.22
Toluene	ND	ug/L	0.18
1,2,3-Trichlorobenzene	ND	ug/L	0.06
1,2,4-Trichlorobenzene	ND	ug/L	0.10
1,1,1-Trichloroethane	ND	ug/L	0.18
1,1,2-Trichloroethane	ND	ug/L	0.20
Trichloroethene	ND	ug/L	0.15
1,2,3-Trichloropropane	ND	ug/L	0.23
1,2,4-Trimethylbenzene	ND	ug/L	0.14
1,3,5-Trimethylbenzene	ND	ug/L	0.11
p,m-Xylene	ND	ug/L	0.11
o-Xylene	ND	ug/L	0.12

\*ND: None Detected at MDL

\*MDL: Method Detection Limit; The lowest concentration of analyte that can be detected by the method



# West Virginia American Water

## Analytical Report Volatiles EPA 524.2

West Virginia American Water  
1600 Pennsylvania Ave.  
Charleston, WV 25302  
304-353-6300

Lab ID : KV150429

Sample ID: Montgomery Raw A00156 3/10/15 2400

Date/Time Analyzed: 3/10/15 10:15

Parameters	Results	Units	MDL
Benzene	ND	ug/L	0.13
Bromobenzene	ND	ug/L	0.13
Bromochloromethane	ND	ug/L	0.22
Bromodichloromethane	ND	ug/L	0.17
Bromoform	ND	ug/L	0.36
n-Butylbenzene	ND	ug/L	0.14
sec-Butylbenzene	ND	ug/L	0.15
tert-Butylbenzene	ND	ug/L	0.13
Carbon tetrachloride	ND	ug/L	0.26
Chlorobenzene	ND	ug/L	0.20
Chloroform	ND	ug/L	0.40
2-Chlorotoluene	ND	ug/L	0.10
4-Chlorotoluene	ND	ug/L	0.10
Dibromochloromethane	ND	ug/L	0.27
1,2-Dibromo-3-chloropropane	ND	ug/L	0.50
1,2-Dibromoethane	ND	ug/L	0.21
Dibromomethane	ND	ug/L	0.22
1,2-Dichlorobenzene	ND	ug/L	0.08
1,3-Dichlorobenzene	ND	ug/L	0.10
1,4-Dichlorobenzene	ND	ug/L	0.26
1,1-Dichloroethane	ND	ug/L	0.18
1,2-Dichloroethane	ND	ug/L	0.20
1,1-Dichloroethene	ND	ug/L	0.24
cis-1,2-Dichloroethene	ND	ug/L	0.15
trans-1,2-Dichloroethene	ND	ug/L	0.20
1,2-Dichloropropane	ND	ug/L	0.19
1,3-Dichloropropane	ND	ug/L	0.12
2,2-Dichloropropane	ND	ug/L	0.19
1,1-Dichloropropene	ND	ug/L	0.19
cis-1,3-Dichloropropene	ND	ug/L	0.23
trans-1,3-Dichloropropene	ND	ug/L	0.23
Ethylbenzene	ND	ug/L	0.11
Hexachloro-1,3-butadiene (hexachlorobutadiene)	ND	ug/L	0.18
Isopropylbenzene	ND	ug/L	0.14
4-Isopropyltoluene	ND	ug/L	0.18
Methylene chloride (dichloromethane)	ND	ug/L	0.30
Naphthalene	ND	ug/L	0.17
n-Propylbenzene	ND	ug/L	0.13
Styrene	ND	ug/L	0.37
1,1,1,2-Tetrachloroethane	ND	ug/L	0.20
1,1,2,2-Tetrachloroethane	ND	ug/L	0.26
Tetrachloroethene	ND	ug/L	0.22
Toluene	ND	ug/L	0.18
1,2,3-Trichlorobenzene	ND	ug/L	0.06
1,2,4-Trichlorobenzene	ND	ug/L	0.10
1,1,1-Trichloroethane	ND	ug/L	0.18
1,1,2-Trichloroethane	ND	ug/L	0.20
Trichloroethene	ND	ug/L	0.15
1,2,3-Trichloropropane	ND	ug/L	0.23
1,2,4-Trimethylbenzene	ND	ug/L	0.14
1,3,5-Trimethylbenzene	ND	ug/L	0.11
p,m-Xylene	ND	ug/L	0.11
o-Xylene	ND	ug/L	0.12

\*ND: None Detected at MDL

\*MDL: Method Detection Limit; The lowest concentration of analyte that can be detected by the method





# West Virginia American Water

## Analytical Report Volatiles EPA 524.2

West Virginia American Water  
1600 Pennsylvania Ave.  
Charleston, WV 25302  
304-353-6300

Lab ID : KV150430

Sample ID: Montgomery Finish A00157 3/10/15 0600

Date/Time Analyzed: 3/10/15 10:15

Parameters	Results	Units	MDL
Benzene	ND	ug/L	0.13
Bromobenzene	ND	ug/L	0.13
Bromochloromethane	ND	ug/L	0.22
Bromodichloromethane	1.80	ug/L	0.17
Bromoform	ND	ug/L	0.36
n-Butylbenzene	ND	ug/L	0.14
sec-Butylbenzene	ND	ug/L	0.15
tert-Butylbenzene	ND	ug/L	0.13
Carbon tetrachloride	ND	ug/L	0.26
Chlorobenzene	ND	ug/L	0.20
Chloroform	12.18	ug/L	0.40
2-Chlorotoluene	ND	ug/L	0.10
4-Chlorotoluene	ND	ug/L	0.10
Dibromochloromethane	ND	ug/L	0.27
1,2-Dibromo-3-chloropropane	ND	ug/L	0.50
1,2-Dibromoethane	ND	ug/L	0.21
Dibromomethane	ND	ug/L	0.22
1,2-Dichlorobenzene	ND	ug/L	0.08
1,3-Dichlorobenzene	ND	ug/L	0.10
1,4-Dichlorobenzene	ND	ug/L	0.26
1,1-Dichloroethane	ND	ug/L	0.18
1,2-Dichloroethane	ND	ug/L	0.20
1,1-Dichloroethene	ND	ug/L	0.24
cis-1,2-Dichloroethene	ND	ug/L	0.15
trans-1,2-Dichloroethene	ND	ug/L	0.20
1,2-Dichloropropane	ND	ug/L	0.19
1,3-Dichloropropane	ND	ug/L	0.12
2,2-Dichloropropane	ND	ug/L	0.19
1,1-Dichloropropene	ND	ug/L	0.19
cis-1,3-Dichloropropene	ND	ug/L	0.23
trans-1,3-Dichloropropene	ND	ug/L	0.23
Ethylbenzene	ND	ug/L	0.11
Hexachloro-1,3-butadiene (hexachlorobutadiene)	ND	ug/L	0.18
Isopropylbenzene	ND	ug/L	0.14
4-Isopropyltoluene	ND	ug/L	0.18
Methylene chloride (dichloromethane)	ND	ug/L	0.30
Naphthalene	ND	ug/L	0.17
n-Propylbenzene	ND	ug/L	0.13
Styrene	ND	ug/L	0.37
1,1,1,2-Tetrachloroethane	ND	ug/L	0.20
1,1,1,2,2-Tetrachloroethane	ND	ug/L	0.26
Tetrachloroethene	ND	ug/L	0.22
Toluene	ND	ug/L	0.18
1,2,3-Trichlorobenzene	ND	ug/L	0.06
1,2,4-Trichlorobenzene	ND	ug/L	0.10
1,1,1-Trichloroethane	ND	ug/L	0.18
1,1,2-Trichloroethane	ND	ug/L	0.20
Trichloroethene	ND	ug/L	0.15
1,2,3-Trichloropropane	ND	ug/L	0.23
1,2,4-Trimethylbenzene	ND	ug/L	0.14
1,3,5-Trimethylbenzene	ND	ug/L	0.11
p,m-Xylene	ND	ug/L	0.11
o-Xylene	ND	ug/L	0.12

\*ND: None Detected at MDL

\*MDL: Method Detection Limit; The lowest concentration of analyte that can be detected by the method



# West Virginia American Water

## Analytical Report Volatiles EPA 524.2

West Virginia American Water  
1600 Pennsylvania Ave.  
Charleston, WV 25302  
304-353-6300

Lab ID : KV150431

Sample ID: Montgomery Raw A00157 3/10/15 0600

Date/Time Analyzed: 3/10/15 10:15

Parameters	Results	Units	MDL
Benzene	ND	ug/L	0.13
Bromobenzene	ND	ug/L	0.13
Bromochloromethane	ND	ug/L	0.22
Bromodichloromethane	ND	ug/L	0.17
Bromoform	ND	ug/L	0.36
n-Butylbenzene	ND	ug/L	0.14
sec-Butylbenzene	ND	ug/L	0.15
tert-Butylbenzene	ND	ug/L	0.13
Carbon tetrachloride	ND	ug/L	0.26
Chlorobenzene	ND	ug/L	0.20
Chloroform	ND	ug/L	0.40
2-Chlorotoluene	ND	ug/L	0.10
4-Chlorotoluene	ND	ug/L	0.10
Dibromochloromethane	ND	ug/L	0.27
1,2-Dibromo-3-chloropropane	ND	ug/L	0.50
1,2-Dibromoethane	ND	ug/L	0.21
Dibromomethane	ND	ug/L	0.22
1,2-Dichlorobenzene	ND	ug/L	0.08
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trans-1,2-Dichloroethene	ND	ug/L	0.20
1,2-Dichloropropane	ND	ug/L	0.19
1,3-Dichloropropane	ND	ug/L	0.12
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