

GUARDIAN SYSTEMS, INC.

1108 Ashville Road
P.O. Box 190
Leeds, Alabama 35094

Telephone 205/699-6647
Fax 205/699-3882

City of Leeds
Attn: Mr. Brad Watson
1040 Park Drive
Leeds, AL 35094

August 13, 2018

Mr. Watson:

On July 25, 2018 Guardian Systems was contacted regarding a storm water investigation in an area where a spill had occurred near 8500 Sidetrack Steet. After a site visit, it was determined that samples should be collected from four (4) sample points between the edge of the city street and the point where the storm water entered a drainage ditch behind the building. One (1) sample would also be taken from the material in the drum which had been spilled.

The interview of the business owner revealed that two separate incidents had occurred. In one incident, a truck which had been used in a herbicide application had been washed beside the street, and an unknown quantity of runoff water from the wash had flowed downgrade toward the drainage ditch. In the area where the wash had flowed, the grass had subsequently died. In the second incident, a drum containing lacquer thinner waste from an auto body shop had been spilled. This spill, estimated to be about 20 gallons, had occurred a short distance downstream from the truck wash area. This material had soaked into the ground at the location where it was spilled.

The sample points are defined and described as follows.

Site Number	Latitude	Longitude	Distance from Street
1	33.544606	-86.536784	6 feet
2	33.544642	-86.536814	12 feet
3	33.544765	-86.536747	50 feet
4	33.544937	-86.536717	100 feet

The samples were collected, and taken to the laboratory for further analysis. The samples was logged into our Laboratory Information Management System (LIMS), and designated with Laboratory Control Number 1807-00401.

The samples were analyzed for volatile organic compounds (VOC) by EPA method 8260. A GC/MS scan was also performed, to determine the presence of detectible quantities of anything not covered by the VOC analysis. The results for the VOC are included on the enclosed certificates of analysis. The findings from the GC/MS scans are summarized below.

The chromatograms from the four soil samples were compared to the chromatogram of the drum sample, to determine the presence of the material from the drum. During this comparison, we found that the soil from site 2 and site 3 contained detectible quantities of the material which had been spilled. The samples from site 1 and site 4 did not contain a detectible quantity of this material.

The samples from site 2, site 3, and site 4 also contained detectible quantities of other components, which indicated contamination from a second source. No sample of this material was available for comparison. Relatively, the solvent from the drum was the dominant mixture present in the soil from site 2, and the other material was the dominant mixture present in the soil from site 3. The soil from site 1 did not contain a detectible quantity from either source.

Additionally, the mass spectra of the compounds present were compared to our mass spectral library, in an attempt to identify any compounds detected in the samples. With the exception of the drum contents, we were unable to identify any other compounds from the samples.

If we can be of any further assistance in this or any other matter, please feel free to call on us. It has been our pleasure to assist you, and we thank you for your continued patronage.

Sincerely,

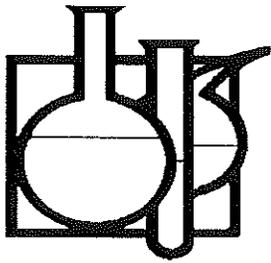


Dennis P. Lyons
Director of Laboratory and Technical Services



Linda S. Miller
President

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City of Leeds
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Report Date: 08/15/2018
Receive Date: 07/25/2018
Receive Time: 11:30

Attention: Mr. Brad Watson

Control No : 1807-00401 Sample # 001
Sampler : DL
Sample ID: Site 1

Sample Date: 07/25/2018
Sample Time: 10:15

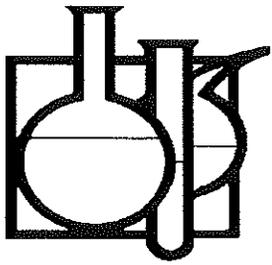
Laboratory Certificate

PARAMETER	RESULTS	UNITS	ANALYST	DATE	TIME	METHOD	REF
8260 ug/kg SOLIDS			CFS	08/01/2018	16:58		
Dichlorodifluoromethane	<2,500.	ug/kg	CFS	08/01/2018	16:58	8260	(3)
Chloromethane	<2,500.	ug/kg	CFS	08/01/2018	16:58	8260	(3)
Vinyl chloride	<2,500.	ug/kg	CFS	08/01/2018	16:58	8260	(3)
Bromomethane	<2,500.	ug/kg	CFS	08/01/2018	16:58	8260	(3)
Chloroethane	<2,500.	ug/kg	CFS	08/01/2018	16:58	8260	(3)
Trichlorofluoromethane	<2,500.	ug/kg	CFS	08/01/2018	16:58	8260	(3)
Acrolein	<25,000.	ug/kg	CFS	08/01/2018	16:58	8260	(3)
1,1-Dichloroethene	<2,500.	ug/kg	CFS	08/01/2018	16:58	8260	(3)
Carbon disulfide	<25,000.	ug/kg	CFS	08/01/2018	16:58	8260	(3)
Iodomethane	<25,000.	ug/kg	CFS	08/01/2018	16:58	8260	(3)
Acetone - ug/Kg	<25,000.	ug/kg	CFS	08/01/2018	16:58	8260	(3)
Methylene chloride	<2,500.	ug/kg	CFS	08/01/2018	16:58	8260	(3)
trans-1,2-Dichloroethene	<2,500.	ug/kg	CFS	08/01/2018	16:58	8260	(3)
Acrylonitrile	<25,000.	ug/kg	CFS	08/01/2018	16:58	8260	(3)
1,1-Dichloroethane	<2,500.	ug/kg	CFS	08/01/2018	16:58	8260	(3)
Vinyl acetate	<25,000.	ug/kg	CFS	08/01/2018	16:58	8260	(3)
2,2-Dichloropropane	<2,500.	ug/kg	CFS	08/01/2018	16:58	8260	(3)
cis-1,2-Dichloroethene	<2,500.	ug/kg	CFS	08/01/2018	16:58	8260	(3)

This Certificate is Continued On Next Page.

METHOD REFERENCES

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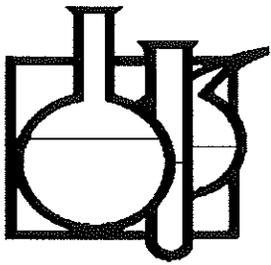
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PARAMETER	RESULTS	UNITS	ANALYST	DATE	TIME	METHOD	REF
Methyl ethyl ketone	23,000.	ug/kg	CFS	08/01/2018	16:58	8260	(3)
Bromochloromethane	<2,500.	ug/kg	CFS	08/01/2018	16:58	8260	(3)
Chloroform	<2,500.	ug/kg	CFS	08/01/2018	16:58	8260	(3)
1,1,1-Trichloroethane	<2,500.	ug/kg	CFS	08/01/2018	16:58	8260	(3)
1,1-Dichloropropene	<2,500.	ug/kg	CFS	08/01/2018	16:58	8260	(3)
Carbon tetrachloride	<2,500.	ug/kg	CFS	08/01/2018	16:58	8260	(3)
Benzene	<2,500.	ug/kg	CFS	08/01/2018	16:58	8260	(3)
1,2-Dichloroethane	<2,500.	ug/kg	CFS	08/01/2018	16:58	8260	(3)
Trichloroethene	<2,500.	ug/kg	CFS	08/01/2018	16:58	8260	(3)
1,2-Dichloropropane	<2,500.	ug/kg	CFS	08/01/2018	16:58	8260	(3)
Dibromomethane	<2,500.	ug/kg	CFS	08/01/2018	16:58	8260	(3)
Bromodichloromethane	<2,500.	ug/kg	CFS	08/01/2018	16:58	8260	(3)
2-Chloroethyl vinyl ether	<25,000.	ug/kg	CFS	08/01/2018	16:58	8260	(3)
trans-1,3-Dichloropropene	<2,500.	ug/kg	CFS	08/01/2018	16:58	8260	(3)
4-Methyl-2-Pentanone	<2,5000.	ug/kg	CFS	08/01/2018	16:58	8260	(3)
Toluene	<2,500.	ug/kg	CFS	08/01/2018	16:58	8260	(3)
cis-1,3-Dichloropropene	<2,500.	ug/kg	CFS	08/01/2018	16:58	8260	(3)
Ethyl methacrylate	<25,000.	ug/kg	CFS	08/01/2018	16:58	8260	(3)
1,1,2-Trichloroethane	<2,500.	ug/kg	CFS	08/01/2018	16:58	8260	(3)

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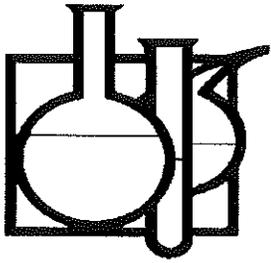
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PARAMETER	RESULTS	UNITS	ANALYST	DATE	TIME	METHOD	REF
Tetrachloroethene	<2,500.	ug/kg	CFS	08/01/2018	16:58	8260	(3)
1,3-Dichloropropane	<2,500.	ug/kg	CFS	08/01/2018	16:58	8260	(3)
2-Hexanone	<25,000.	ug/kg	CFS	08/01/2018	16:58	8260	(3)
Chlorodibromomethane	<2,500.	ug/kg	CFS	08/01/2018	16:58	8260	(3)
1,2-Dibromoethane	<2,500.	ug/kg	CFS	08/01/2018	16:58	8260	(3)
Chlorobenzene	<2,500.	ug/kg	CFS	08/01/2018	16:58	8260	(3)
1,1,1,2-Tetrachloroethane	<2,500.	ug/kg	CFS	08/01/2018	16:58	8260	(3)
Ethylbenzene	<2,500.	ug/kg	CFS	08/01/2018	16:58	8260	(3)
m,p-Xylene	<2,500.	ug/kg	CFS	08/01/2018	16:58	8260	(3)
o-Xylene	<2,500.	ug/kg	CFS	08/01/2018	16:58	8260	(3)
Styrene	<2,500.	ug/kg	CFS	08/01/2018	16:58	8260	(3)
Bromoform	<2,500.	ug/kg	CFS	08/01/2018	16:58	8260	(3)
Isopropylbenzene	<2,500.	ug/kg	CFS	08/01/2018	16:58	8260	(3)
Bromobenzene	<2,500.	ug/kg	CFS	08/01/2018	16:58	8260	(3)
1,1,2,2-Tetrachloroethane	<2,500.	ug/kg	CFS	08/01/2018	16:58	8260	(3)
1,2,3-Trichloropropane	<2,500.	ug/kg	CFS	08/01/2018	16:58	8260	(3)
n-Propylbenzene	<2,500.	ug/kg	CFS	08/01/2018	16:58	8260	(3)
2-Chlorotoluene	<2,500.	ug/kg	CFS	08/01/2018	16:58	8260	(3)
1,4-Dichloro-2-butene	<25,000.	ug/kg	CFS	08/01/2018	16:58	8260	(3)

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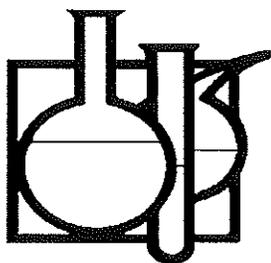
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PARAMETER	RESULTS	UNITS	ANALYST	DATE	TIME	METHOD	REF
4-Chlorotoluene	<2,500.	ug/kg	CFS	08/01/2018	16:58	8260	(3)
1,3,5-Trimethylbenzene	<2,500.	ug/kg	CFS	08/01/2018	16:58	8260	(3)
tert-Butylbenzene	<2,500.	ug/kg	CFS	08/01/2018	16:58	8260	(3)
1,2,4-Trimethylbenzene	<2,500.	ug/kg	CFS	08/01/2018	16:58	8260	(3)
sec-Butylbenzene	<2,500.	ug/kg	CFS	08/01/2018	16:58	8260	(3)
1,3-Dichlorobenzene	<2,500.	ug/kg	CFS	08/01/2018	16:58	8260	(3)
1,4-Dichlorobenzene	<2,500.	ug/kg	CFS	08/01/2018	16:58	8260	(3)
p-Isopropyltoluene	<2,500.	ug/kg	CFS	08/01/2018	16:58	8260	(3)
1,2-Dichlorobenzene	<2,500.	ug/kg	CFS	08/01/2018	16:58	8260	(3)
n-Butylbenzene	<2,500.	ug/kg	CFS	08/01/2018	16:58	8260	(3)
1,2-Dibromo-3-chloropropane	<25,000.	ug/kg	CFS	08/01/2018	16:58	8260	(3)
GC/MS Scan (8270)			DL	08/01/2018	16:58	8270	

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Report Date: 08/15/2018
Receive Date: 07/25/2018
Receive Time: 11:30

Attention: Mr. Brad Watson

Control No : 1807-00401 Sample # 002
Sampler : DL
Sample ID: Site 2

Sample Date: 07/25/2018
Sample Time: 10:20

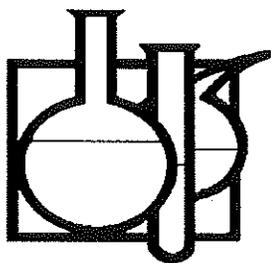
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PARAMETER	RESULTS	UNITS	ANALYST	DATE	TIME	METHOD	REF
8260 ug/kg SOLIDS			CFS	08/01/2018	17:40		
Dichlorodifluoromethane	<1.	mg/kg	CFS	08/01/2018	17:40	8260	(3)
Chloromethane	<1.	mg/kg	CFS	08/01/2018	17:40	8260	(3)
Vinyl chloride	<1.	mg/kg	CFS	08/01/2018	17:40	8260	(3)
Bromomethane	<1.	mg/kg	CFS	08/01/2018	17:40	8260	(3)
Chloroethane	<1.	mg/kg	CFS	08/01/2018	17:40	8260	(3)
Trichlorofluoromethane	<1.	mg/kg	CFS	08/01/2018	17:40	8260	(3)
Acrolein	<10.	mg/kg	CFS	08/01/2018	17:40	8260	(3)
1,1-Dichloroethene	<1.	mg/kg	CFS	08/01/2018	17:40	8260	(3)
Carbon disulfide	<10.	mg/kg	CFS	08/01/2018	17:40	8260	(3)
Iodomethane	<10.	mg/kg	CFS	08/01/2018	17:40	8260	(3)
Acetone - ug/Kg	108.	mg/kg	CFS	08/02/2018	21:02	8260	(3)
Methylene chloride	<1.	mg/kg	CFS	08/01/2018	17:40	8260	(3)
trans-1,2-Dichloroethene	<1.	mg/kg	CFS	08/01/2018	17:40	8260	(3)
Acrylonitrile	<10.	mg/kg	CFS	08/01/2018	17:40	8260	(3)
1,1-Dichloroethane	<1.	mg/kg	CFS	08/01/2018	17:40	8260	(3)
Vinyl acetate	<10.	mg/kg	CFS	08/01/2018	17:40	8260	(3)
2,2-Dichloropropane	<1.	mg/kg	CFS	08/01/2018	17:40	8260	(3)

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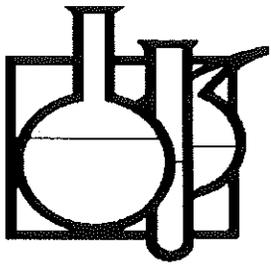
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PARAMETER	RESULTS	UNITS	ANALYST	DATE	TIME	METHOD	REF
cis-1,2-Dichloroethene	<1.	mg/kg	CFS	08/01/2018	17:40	8260	(3)
Methyl ethyl ketone	195.	mg/kg	CFS	08/02/2018	21:02	8260	(3)
Bromochloromethane	<1.	mg/kg	CFS	08/01/2018	17:40	8260	(3)
Chloroform	<1.	mg/kg	CFS	08/01/2018	17:40	8260	(3)
1,1,1-Trichloroethane	<1.	mg/kg	CFS	08/01/2018	17:40	8260	(3)
1,1-Dichloropropene	<1.	mg/kg	CFS	08/01/2018	17:40	8260	(3)
Carbon tetrachloride	<1.	mg/kg	CFS	08/01/2018	17:40	8260	(3)
Benzene	<1.	mg/kg	CFS	08/01/2018	17:40	8260	(3)
1,2-Dichloroethane	<1.	mg/kg	CFS	08/01/2018	17:40	8260	(3)
Trichloroethene	<1.	mg/kg	CFS	08/01/2018	17:40	8260	(3)
1,2-Dichloropropane	<1.	mg/kg	CFS	08/01/2018	17:40	8260	(3)
Dibromomethane	<1.	mg/kg	CFS	08/01/2018	17:40	8260	(3)
Bromodichloromethane	<1.	mg/kg	CFS	08/01/2018	17:40	8260	(3)
2-Chloroethyl vinyl ether	<10.	mg/kg	CFS	08/01/2018	17:40	8260	(3)
trans-1,3-Dichloropropene	<1.	mg/kg	CFS	08/01/2018	17:40	8260	(3)
4-Methyl-2-Pentanone	<10.	mg/kg	CFS	08/01/2018	17:40	8260	(3)
Toluene	1,147.	mg/kg	CFS	08/02/2018	21:02	8260	(3)
cis-1,3-Dichloropropene	<1.	mg/kg	CFS	08/01/2018	17:40	8260	(3)
Ethyl methacrylate	<10.	mg/kg	CFS	08/01/2018	17:40	8260	(3)

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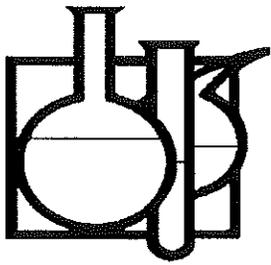
Laboratory Certificate

PARAMETER	RESULTS	UNITS	ANALYST	DATE	TIME	METHOD	REF
1,1,2-Trichloroethane	<1.	mg/kg	CFS	08/01/2018	17:40	8260	(3)
Tetrachloroethene	<1.	mg/kg	CFS	08/01/2018	17:40	8260	(3)
1,3-Dichloropropane	<1.	mg/kg	CFS	08/01/2018	17:40	8260	(3)
2-Hexanone	<10.	mg/kg	CFS	08/01/2018	17:40	8260	(3)
Chlorodibromomethane	<1.	mg/kg	CFS	08/01/2018	17:40	8260	(3)
1,2-Dibromoethane	<1.	mg/kg	CFS	08/01/2018	17:40	8260	(3)
Chlorobenzene	<1.	mg/kg	CFS	08/01/2018	17:40	8260	(3)
1,1,1,2-Tetrachloroethane	<1.	mg/kg	CFS	08/01/2018	17:40	8260	(3)
Ethylbenzene	663.	mg/kg	CFS	08/01/2018	17:40	8260	(3)
m,p-Xylene	3,628.	mg/kg	CFS	08/02/2018	21:02	8260	(3)
o-Xylene	955.	mg/kg	CFS	08/02/2018	21:02	8260	(3)
Styrene	<1.	mg/kg	CFS	08/01/2018	17:40	8260	(3)
Bromoform	<1.	mg/kg	CFS	08/01/2018	17:40	8260	(3)
Isopropylbenzene	<1.	mg/kg	CFS	08/01/2018	17:40	8260	(3)
Bromobenzene	<1.	mg/kg	CFS	08/01/2018	17:40	8260	(3)
1,1,2,2-Tetrachloroethane	<1.	mg/kg	CFS	08/01/2018	17:40	8260	(3)
1,2,3-Trichloropropane	<1.	mg/kg	CFS	08/01/2018	17:40	8260	(3)
n-Propylbenzene	<1.	mg/kg	CFS	08/01/2018	17:40	8260	(3)
2-Chlorotoluene	<1.	mg/kg	CFS	08/01/2018	17:40	8260	(3)

This Certificate is Continued On Next Page.

METHOD REFERENCES

1. Methods for Chemical Analysis of Water and Wastes. EPA-600/4-79-20, revised March 1983, August 1993 May 1994
2. Standard Methods for the Examination of Water and Waste Water, 18th, 19th, 20th, and 22nd Edition, 2012
3. Test Methods for Evaluating Solid Wastes Physical Chemical Method SW-846, 3rd Edition, Updated IV December 1996
4. 1987 ASTM Annual Standards
5. Code of Federal Regulations, Title 40, Part 136, Appendix A, Revised July 1995
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Page 8 of 20

City of Leeds
1040 Park Drive
Leeds, AL 35094

Report Date: 08/15/2018
Receive Date: 07/25/2018
Receive Time: 11:30

Attention: Mr. Brad Watson

Control No : 1807-00401 Sample # 002
Sampler : DL
Sample ID: Site 2

Sample Date: 07/25/2018
Sample Time: 10:20

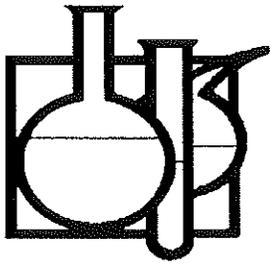
Laboratory Certificate

PARAMETER	RESULTS	UNITS	ANALYST	DATE	TIME	METHOD	REF
1,4-Dichloro-2-butene	<10.	mg/kg	CFS	08/01/2018	17:40	8260	(3)
4-Chlorotoluene	<1.	mg/kg	CFS	08/01/2018	17:40	8260	(3)
1,3,5-Trimethylbenzene	<1.	mg/kg	CFS	08/01/2018	17:40	8260	(3)
tert-Butylbenzene	<1.	mg/kg	CFS	08/01/2018	17:40	8260	(3)
1,2,4-Trimethylbenzene	<1.	mg/kg	CFS	08/01/2018	17:40	8260	(3)
sec-Butylbenzene	<1.	mg/kg	CFS	08/01/2018	17:40	8260	(3)
1,3-Dichlorobenzene	<1.	mg/kg	CFS	08/01/2018	17:40	8260	(3)
1,4-Dichlorobenzene	<1.	mg/kg	CFS	08/01/2018	17:40	8260	(3)
p-Isopropyltoluene	<1.	mg/kg	CFS	08/01/2018	17:40	8260	(3)
1,2-Dichlorobenzene	<1.	mg/kg	CFS	08/01/2018	17:40	8260	(3)
n-Butylbenzene	<1.	mg/kg	CFS	08/01/2018	17:40	8260	(3)
1,2-Dibromo-3-chloropropane	<10.	mg/kg	CFS	08/01/2018	17:40	8260	(3)
GC/MS Scan (8270)			DL	08/01/2018	17:40	8270	

This Certificate is Continued On Next Page.

METHOD REFERENCES

1. Methods for Chemical Analysis of Water and Wastes. EPA-600/4-79-20, revised March 1983, August 1993 May 1994
2. Standard Methods for the Examination of Water and Waste Water, 18th, 19th, 20th, and 22nd Edition, 2012
3. Test Methods for Evaluating Solid Wastes Physical Chemical Method SW-846, 3rd Edition, Updated IV December 1996
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Page 9 of 20

City of Leeds
1040 Park Drive
Leeds, AL 35094

Report Date: 08/15/2018
Receive Date: 07/25/2018
Receive Time: 11:30

Attention: Mr. Brad Watson

Control No : 1807-00401 Sample # 003
Sampler : DL
Sample ID: Site 3

Sample Date: 07/25/2018
Sample Time: 10:25

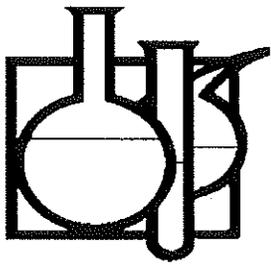
Laboratory Certificate

PARAMETER	RESULTS	UNITS	ANALYST	DATE	TIME	METHOD	REF
8260 ug/kg SOLIDS			CFS	08/01/2018	18:23		
Dichlorodifluoromethane	<2,500.	ug/kg	CFS	08/01/2018	18:23	8260	(3)
Chloromethane	<2,500.	ug/kg	CFS	08/01/2018	18:23	8260	(3)
Vinyl chloride	<2,500.	ug/kg	CFS	08/01/2018	18:23	8260	(3)
Bromomethane	<2,500.	ug/kg	CFS	08/01/2018	18:23	8260	(3)
Chloroethane	<2,500.	ug/kg	CFS	08/01/2018	18:23	8260	(3)
Trichlorofluoromethane	<2,500.	ug/kg	CFS	08/01/2018	18:23	8260	(3)
Acrolein	<25,000.	ug/kg	CFS	08/01/2018	18:23	8260	(3)
1,1-Dichloroethene	<2,500.	ug/kg	CFS	08/01/2018	18:23	8260	(3)
Carbon disulfide	<25,000.	ug/kg	CFS	08/01/2018	18:23	8260	(3)
Iodomethane	<25,000.	ug/kg	CFS	08/01/2018	18:23	8260	(3)
Acetone - ug/Kg	<25,000.	ug/kg	CFS	08/01/2018	18:23	8260	(3)
Methylene chloride	<2,500.	ug/kg	CFS	08/01/2018	18:23	8260	(3)
trans-1,2-Dichloroethene	<2,500.	ug/kg	CFS	08/01/2018	18:23	8260	(3)
Acrylonitrile	<25,000.	ug/kg	CFS	08/01/2018	18:23	8260	(3)
1,1-Dichloroethane	<2,500.	ug/kg	CFS	08/01/2018	18:23	8260	(3)
Vinyl acetate	<25,000.	ug/kg	CFS	08/01/2018	18:23	8260	(3)
2,2-Dichloropropane	<2,500.	ug/kg	CFS	08/01/2018	18:23	8260	(3)

This Certificate is Continued On Next Page.

METHOD REFERENCES

1. Methods for Chemical Analysis of Water and Wastes. EPA-600/4-79-20, revised March 1983, August 1993 May 1994
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City of Leeds
1040 Park Drive
Leeds, AL 35094

Report Date: 08/15/2018
Receive Date: 07/25/2018
Receive Time: 11:30

Attention: Mr. Brad Watson

Control No : 1807-00401 Sample # 003
Sampler : DL
Sample ID: Site 3

Sample Date: 07/25/2018
Sample Time: 10:25

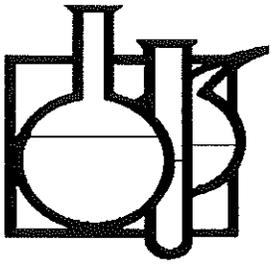
Laboratory Certificate

PARAMETER	RESULTS	UNITS	ANALYST	DATE	TIME	METHOD	REF
cis-1,2-Dichloroethene	<2,500.	ug/kg	CFS	08/01/2018	18:23	8260	(3)
Methyl ethyl ketone	20,8982.	ug/kg	CFS	08/01/2018	18:23	8260	(3)
Bromochloromethane	<2,500.	ug/kg	CFS	08/01/2018	18:23	8260	(3)
Chloroform	<2,500.	ug/kg	CFS	08/01/2018	18:23	8260	(3)
1,1,1-Trichloroethane	<2,500.	ug/kg	CFS	08/01/2018	18:23	8260	(3)
1,1-Dichloropropene	<2,500.	ug/kg	CFS	08/01/2018	18:23	8260	(3)
Carbon tetrachloride	<2,500.	ug/kg	CFS	08/01/2018	18:23	8260	(3)
Benzene	<2,500.	ug/kg	CFS	08/01/2018	18:23	8260	(3)
1,2-Dichloroethane	<2,500.	ug/kg	CFS	08/01/2018	18:23	8260	(3)
Trichloroethene	<2,500.	ug/kg	CFS	08/01/2018	18:23	8260	(3)
1,2-Dichloropropane	<2,500.	ug/kg	CFS	08/01/2018	18:23	8260	(3)
Dibromomethane	<2,500.	ug/kg	CFS	08/01/2018	18:23	8260	(3)
Bromodichloromethane	<2,500.	ug/kg	CFS	08/01/2018	18:23	8260	(3)
2-Chloroethyl vinyl ether	<25,000.	ug/kg	CFS	08/01/2018	18:23	8260	(3)
trans-1,3-Dichloropropene	<2,500.	ug/kg	CFS	08/01/2018	18:23	8260	(3)
4-Methyl-2-Pentanone	<25,000.	ug/kg	CFS	08/01/2018	18:23	8260	(3)
Toluene	<2,500.	ug/kg	CFS	08/01/2018	18:23	8260	(3)
cis-1,3-Dichloropropene	<2,500.	ug/kg	CFS	08/01/2018	18:23	8260	(3)
Ethyl methacrylate	<25,000.	ug/kg	CFS	08/01/2018	18:23	8260	(3)

This Certificate is Continued On Next Page.

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1. Methods for Chemical Analysis of Water and Wastes. EPA-600/4-79-20, revised March 1983, August 1993 May 1994
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Page 11 of 20

City of Leeds
1040 Park Drive
Leeds, AL 35094

Report Date: 08/15/2018
Receive Date: 07/25/2018
Receive Time: 11:30

Attention: Mr. Brad Watson

Control No : 1807-00401 Sample # 003
Sampler : DL
Sample ID: Site 3

Sample Date: 07/25/2018
Sample Time: 10:25

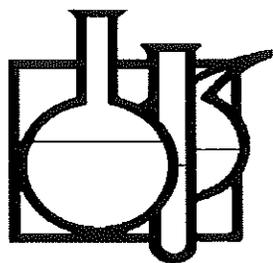
Laboratory Certificate

PARAMETER	RESULTS	UNITS	ANALYST	DATE	TIME	METHOD	REF
1,1,2-Trichloroethane	<2,500.	ug/kg	CFS	08/01/2018	18:23	8260	(3)
Tetrachloroethene	<2,500.	ug/kg	CFS	08/01/2018	18:23	8260	(3)
1,3-Dichloropropane	<2,500.	ug/kg	CFS	08/01/2018	18:23	8260	(3)
2-Hexanone	<25,000.	ug/kg	CFS	08/01/2018	18:23	8260	(3)
Chlorodibromomethane	<2,500.	ug/kg	CFS	08/01/2018	18:23	8260	(3)
1,2-Dibromoethane	<2,500.	ug/kg	CFS	08/01/2018	18:23	8260	(3)
Chlorobenzene	<2,500.	ug/kg	CFS	08/01/2018	18:23	8260	(3)
1,1,1,2-Tetrachloroethane	<2,500.	ug/kg	CFS	08/01/2018	18:23	8260	(3)
Ethylbenzene	<2,500.	ug/kg	CFS	08/01/2018	18:23	8260	(3)
m,p-Xylene	6,516.	ug/kg	CFS	08/01/2018	18:23	8260	(3)
o-Xylene	<2,500.	ug/kg	CFS	08/01/2018	18:23	8260	(3)
Styrene	<2,500.	ug/kg	CFS	08/01/2018	18:23	8260	(3)
Bromoform	<2,500.	ug/kg	CFS	08/01/2018	18:23	8260	(3)
Isopropylbenzene	<2,500.	ug/kg	CFS	08/01/2018	18:23	8260	(3)
Bromobenzene	<2,500.	ug/kg	CFS	08/01/2018	18:23	8260	(3)
1,1,2,2-Tetrachloroethane	<2,500.	ug/kg	CFS	08/01/2018	18:23	8260	(3)
1,2,3-Trichloropropane	<2,500.	ug/kg	CFS	08/01/2018	18:23	8260	(3)
n-Propylbenzene	<2,500.	ug/kg	CFS	08/01/2018	18:23	8260	(3)
2-Chlorotoluene	<2,500.	ug/kg	CFS	08/01/2018	18:23	8260	(3)

This Certificate is Continued On Next Page.

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Page 12 of 20

City of Leeds
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Report Date: 08/15/2018
Receive Date: 07/25/2018
Receive Time: 11:30

Attention: Mr. Brad Watson

Control No : 1807-00401 Sample # 003
Sampler : DL
Sample ID: Site 3

Sample Date: 07/25/2018
Sample Time: 10:25

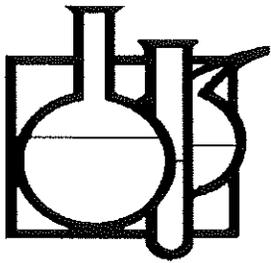
Laboratory Certificate

PARAMETER	RESULTS	UNITS	ANALYST	DATE	TIME	METHOD	REF
1,4-Dichloro-2-butene	<25,000.	ug/kg	CFS	08/01/2018	18:23	8260	(3)
4-Chlorotoluene	<2,500.	ug/kg	CFS	08/01/2018	18:23	8260	(3)
1,3,5-Trimethylbenzene	<2,500.	ug/kg	CFS	08/01/2018	18:23	8260	(3)
tert-Butylbenzene	<2,500.	ug/kg	CFS	08/01/2018	18:23	8260	(3)
1,2,4-Trimethylbenzene	<2,500.	ug/kg	CFS	08/01/2018	18:23	8260	(3)
sec-Butylbenzene	<2,500.	ug/kg	CFS	08/01/2018	18:23	8260	(3)
1,3-Dichlorobenzene	<2,500.	ug/kg	CFS	08/01/2018	18:23	8260	(3)
1,4-Dichlorobenzene	<2,500.	ug/kg	CFS	08/01/2018	18:23	8260	(3)
p-Isopropyltoluene	<2,500.	ug/kg	CFS	08/01/2018	18:23	8260	(3)
1,2-Dichlorobenzene	<2,500.	ug/kg	CFS	08/01/2018	18:23	8260	(3)
n-Butylbenzene	<2,500.	ug/kg	CFS	08/01/2018	18:23	8260	(3)
1,2-Dibromo-3-chloropropane	<25,000.	ug/kg	CFS	08/01/2018	18:23	8260	(3)
GC/MS Scan (8270)			DL	08/01/2018	18:23	8270	

This Certificate is Continued On Next Page.

METHOD REFERENCES

1. Methods for Chemical Analysis of Water and Wastes. EPA-600/4-79-20, revised March 1983, August 1993 May 1994
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Page 13 of 20

City of Leeds
1040 Park Drive
Leeds, AL 35094

Report Date: 08/15/2018
Receive Date: 07/25/2018
Receive Time: 11:30

Attention: Mr. Brad Watson

Control No : 1807-00401 Sample # 004
Sampler : DL
Sample ID: Site 4

Sample Date: 07/25/2018
Sample Time: 10:30

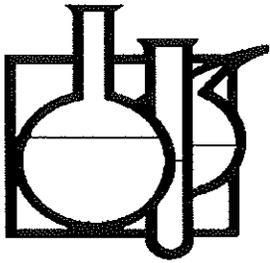
Laboratory Certificate

PARAMETER	RESULTS	UNITS	ANALYST	DATE	TIME	METHOD	REF
8260 ug/kg SOLIDS			CFS	08/01/2018	19:05		
Dichlorodifluoromethane	<2,500.	ug/kg	CFS	08/01/2018	19:05	8260	(3)
Chloromethane	<2,500.	ug/kg	CFS	08/01/2018	19:05	8260	(3)
Vinyl chloride	<2,500.	ug/kg	CFS	08/01/2018	19:05	8260	(3)
Bromomethane	<2,500.	ug/kg	CFS	08/01/2018	19:05	8260	(3)
Chloroethane	<2,500.	ug/kg	CFS	08/01/2018	19:05	8260	(3)
Trichlorofluoromethane	<2,500.	ug/kg	CFS	08/01/2018	19:05	8260	(3)
Acrolein	<25,000.	ug/kg	CFS	08/01/2018	19:05	8260	(3)
1,1-Dichloroethene	<2,500.	ug/kg	CFS	08/01/2018	19:05	8260	(3)
Carbon disulfide	<25,000.	ug/kg	CFS	08/01/2018	19:05	8260	(3)
Iodomethane	<2,500.	ug/kg	CFS	08/01/2018	19:05	8260	(3)
Acetone - ug/Kg	<2,500.	ug/kg	CFS	08/01/2018	19:05	8260	(3)
Methylene chloride	<2,500.	ug/kg	CFS	08/01/2018	19:05	8260	(3)
trans-1,2-Dichloroethene	<2,500.	ug/kg	CFS	08/01/2018	19:05	8260	(3)
Acrylonitrile	<25,000.	ug/kg	CFS	08/01/2018	19:05	8260	(3)
1,1-Dichloroethane	<2,500.	ug/kg	CFS	08/01/2018	19:05	8260	(3)
Vinyl acetate	<25,000.	ug/kg	CFS	08/01/2018	19:05	8260	(3)
2,2-Dichloropropane	<2,500.	ug/kg	CFS	08/01/2018	19:05	8260	(3)

This Certificate is Continued On Next Page.

METHOD REFERENCES

1. Methods for Chemical Analysis of Water and Wastes. EPA-600/4-79-20, revised March 1983, August 1993 May 1994
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Page 14 of 20

City of Leeds
1040 Park Drive
Leeds, AL 35094

Report Date: 08/15/2018
Receive Date: 07/25/2018
Receive Time: 11:30

Attention: Mr. Brad Watson

Control No : 1807-00401 Sample # 004
Sampler : DL
Sample ID: Site 4

Sample Date: 07/25/2018
Sample Time: 10:30

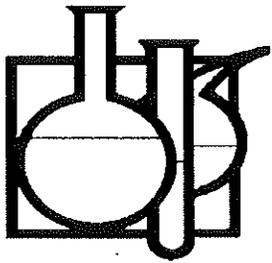
Laboratory Certificate

PARAMETER	RESULTS	UNITS	ANALYST	DATE	TIME	METHOD	REF
cis-1,2-Dichloroethene	<2,500.	ug/kg	CFS	08/01/2018	19:05	8260	(3)
Methyl ethyl ketone	22,473.	ug/kg	CFS	08/01/2018	19:05	8260	(3)
Bromochloromethane	<2,500.	ug/kg	CFS	08/01/2018	19:05	8260	(3)
Chloroform	<2,500.	ug/kg	CFS	08/01/2018	19:05	8260	(3)
1,1,1-Trichloroethane	<2,500.	ug/kg	CFS	08/01/2018	19:05	8260	(3)
1,1-Dichloropropene	<2,500.	ug/kg	CFS	08/01/2018	19:05	8260	(3)
Carbon tetrachloride	<2,500.	ug/kg	CFS	08/01/2018	19:05	8260	(3)
Benzene	<2,500.	ug/kg	CFS	08/01/2018	19:05	8260	(3)
1,2-Dichloroethane	<2,500.	ug/kg	CFS	08/01/2018	19:05	8260	(3)
Trichloroethene	<2,500.	ug/kg	CFS	08/01/2018	19:05	8260	(3)
1,2-Dichloropropane	<2,500.	ug/kg	CFS	08/01/2018	19:05	8260	(3)
Dibromomethane	<2,500.	ug/kg	CFS	08/01/2018	19:05	8260	(3)
Bromodichloromethane	<2,500.	ug/kg	CFS	08/01/2018	19:05	8260	(3)
2-Chloroethyl vinyl ether	<25,000.	ug/kg	CFS	08/01/2018	19:05	8260	(3)
trans-1,3-Dichloropropene	<2,500.	ug/kg	CFS	08/01/2018	19:05	8260	(3)
4-Methyl-2-Pentanone	<2,500.	ug/kg	CFS	08/01/2018	19:05	8260	(3)
Toluene	<25,000.	ug/kg	CFS	08/01/2018	19:05	8260	(3)
cis-1,3-Dichloropropene	<2,500.	ug/kg	CFS	08/01/2018	19:05	8260	(3)
Ethyl methacrylate	<2,500.	ug/kg	CFS	08/01/2018	19:05	8260	(3)

This Certificate is Continued On Next Page.

METHOD REFERENCES

1. Methods for Chemical Analysis of Water and Wastes. EPA-600/4-79-20, revised March 1983, August 1993 May 1994
2. Standard Methods for the Examination of Water and Waste Water, 18th, 19th, 20th, and 22nd Edition, 2012
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Fax (205) 699-3882

Page 15 of 20

City of Leeds
1040 Park Drive
Leeds, AL 35094

Report Date: 08/15/2018
Receive Date: 07/25/2018
Receive Time: 11:30

Attention: Mr. Brad Watson

Control No : 1807-00401 Sample # 004
Sampler : DL
Sample ID: Site 4

Sample Date: 07/25/2018
Sample Time: 10:30

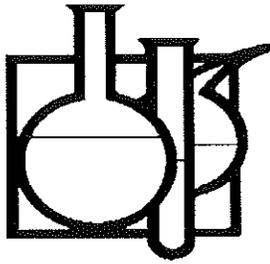
Laboratory Certificate

PARAMETER	RESULTS	UNITS	ANALYST	DATE	TIME	METHOD	REF
1,1,2-Trichloroethane	<25,000.	ug/kg	CFS	08/01/2018	19:05	8260	(3)
Tetrachloroethene	<2,500.	ug/kg	CFS	08/01/2018	19:05	8260	(3)
1,3-Dichloropropane	<2,500.	ug/kg	CFS	08/01/2018	19:05	8260	(3)
2-Hexanone	<25,000.	ug/kg	CFS	08/01/2018	19:05	8260	(3)
Chlorodibromomethane	<2,500.	ug/kg	CFS	08/01/2018	19:05	8260	(3)
1,2-Dibromoethane	<2,500.	ug/kg	CFS	08/01/2018	19:05	8260	(3)
Chlorobenzene	<2,500.	ug/kg	CFS	08/01/2018	19:05	8260	(3)
1,1,1,2-Tetrachloroethane	<2,500.	ug/kg	CFS	08/01/2018	19:05	8260	(3)
Ethylbenzene	<2,500.	ug/kg	CFS	08/01/2018	19:05	8260	(3)
m,p-Xylene	<2,500.	ug/kg	CFS	08/01/2018	19:05	8260	(3)
o-Xylene	<2,500.	ug/kg	CFS	08/01/2018	19:05	8260	(3)
Styrene	<2,500.	ug/kg	CFS	08/01/2018	19:05	8260	(3)
Bromoform	<2,500.	ug/kg	CFS	08/01/2018	19:05	8260	(3)
Isopropylbenzene	<2,500.	ug/kg	CFS	08/01/2018	19:05	8260	(3)
Bromobenzene	<2,500.	ug/kg	CFS	08/01/2018	19:05	8260	(3)
1,1,1,2-Tetrachloroethane	<2,500.	ug/kg	CFS	08/01/2018	19:05	8260	(3)
1,2,3-Trichloropropane	<2,500.	ug/kg	CFS	08/01/2018	19:05	8260	(3)
n-Propylbenzene	<2,500.	ug/kg	CFS	08/01/2018	19:05	8260	(3)
2-Chlorotoluene	<2,500.	ug/kg	CFS	08/01/2018	19:05	8260	(3)

This Certificate is Continued On Next Page.

METHOD REFERENCES

1. Methods for Chemical Analysis of Water and Wastes. EPA-600/4-79-20, revised March 1983, August 1993 May 1994
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Page 16 of 20

City of Leeds
1040 Park Drive
Leeds, AL 35094

Report Date: 08/15/2018
Receive Date: 07/25/2018
Receive Time: 11:30

Attention: Mr. Brad Watson

Control No : 1807-00401 Sample # 004
Sampler : DL
Sample ID: Site 4

Sample Date: 07/25/2018
Sample Time: 10:30

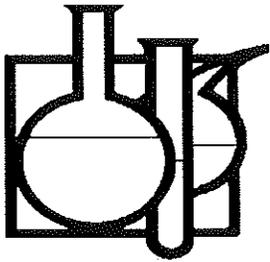
Laboratory Certificate

PARAMETER	RESULTS	UNITS	ANALYST	DATE	TIME	METHOD	REF
1,4-Dichloro-2-butene	<25,000.	ug/kg	CFS	08/01/2018	19:05	8260	(3)
4-Chlorotoluene	<2,500.	ug/kg	CFS	08/01/2018	19:05	8260	(3)
1,3,5-Trimethylbenzene	<2,500.	ug/kg	CFS	08/01/2018	19:05	8260	(3)
tert-Butylbenzene	<2,500.	ug/kg	CFS	08/01/2018	19:05	8260	(3)
1,2,4-Trimethylbenzene	<2,500.	ug/kg	CFS	08/01/2018	19:05	8260	(3)
sec-Butylbenzene	<2,500.	ug/kg	CFS	08/01/2018	19:05	8260	(3)
1,3-Dichlorobenzene	<2,500.	ug/kg	CFS	08/01/2018	19:05	8260	(3)
1,4-Dichlorobenzene	<2,500.	ug/kg	CFS	08/01/2018	19:05	8260	(3)
p-Isopropyltoluene	<2,500.	ug/kg	CFS	08/01/2018	19:05	8260	(3)
1,2-Dichlorobenzene	<2,500.	ug/kg	CFS	08/01/2018	19:05	8260	(3)
n-Butylbenzene	<2,500.	ug/kg	CFS	08/01/2018	19:05	8260	(3)
1,2-Dibromo-3-chloropropane	<25,000.	ug/kg	CFS	08/01/2018	19:05	8260	(3)
GC/MS Scan (8270)			DL	08/01/2018	19:05	8270	

This Certificate is Continued On Next Page.

METHOD REFERENCES

1. Methods for Chemical Analysis of Water and Wastes. EPA-600/4-79-20, revised March 1983, August 1993 May 1994
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Page 17 of 20

City of Leeds
1040 Park Drive
Leeds, AL 35094

Report Date: 08/15/2018
Receive Date: 07/25/2018
Receive Time: 11:30

Attention: Mr. Brad Watson

Control No : 1807-00401 Sample # 005
Sampler : DL
Sample ID: Drum Contents

Sample Date: 07/25/2018
Sample Time: 10:50

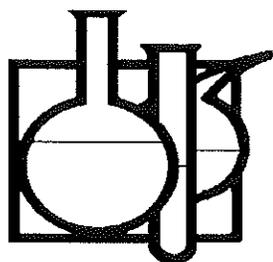
Laboratory Certificate

PARAMETER	RESULTS	UNITS	ANALYST	DATE	TIME	METHOD	REF
8260 ug/kg SOLIDS			CFS	08/01/2018	20:29		
Dichlorodifluoromethane	<1.	%	CFS	08/01/2018	20:29	8260	(3)
Chloromethane	<0.5	%	CFS	08/01/2018	20:29	8260	(3)
Vinyl chloride	<0.5	%	CFS	08/01/2018	20:29	8260	(3)
Bromomethane	<0.5	%	CFS	08/01/2018	20:29	8260	(3)
Chloroethane	<0.5	%	CFS	08/01/2018	20:29	8260	(3)
Trichlorofluoromethane	<0.5	%	CFS	08/01/2018	20:29	8260	(3)
Acrolein	<10.	%	CFS	08/01/2018	20:29	8260	(3)
1,1-Dichloroethene	<10.	%	CFS	08/01/2018	20:29	8260	(3)
Carbon disulfide	<5.0	%	CFS	08/01/2018	20:29	8260	(3)
Iodomethane	<5.0	%	CFS	08/01/2018	20:29	8260	(3)
Acetone - ug/Kg	<100.	%	CFS	08/01/2018	20:29	8260	(3)
Methylene chloride	<0.5	%	CFS	08/01/2018	20:29	8260	(3)
trans-1,2-Dichloroethene	<0.5	%	CFS	08/01/2018	20:29	8260	(3)
Acrylonitrile	<0.5	%	CFS	08/01/2018	20:29	8260	(3)
1,1-Dichloroethane	<0.5	%	CFS	08/01/2018	20:29	8260	(3)
Vinyl acetate	<20.	%	CFS	08/01/2018	20:29	8260	(3)
2,2-Dichloropropane	<0.5	%	CFS	08/01/2018	20:29	8260	(3)

This Certificate is Continued On Next Page.

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1. Methods for Chemical Analysis of Water and Wastes. EPA-600/4-79-20, revised March 1983, August 1993 May 1994
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Page 18 of 20

City of Leeds
1040 Park Drive
Leeds, AL 35094

Report Date: 08/15/2018
Receive Date: 07/25/2018
Receive Time: 11:30

Attention: Mr. Brad Watson

Control No : 1807-00401 Sample # 005
Sampler : DL
Sample ID: Drum Contents

Sample Date: 07/25/2018
Sample Time: 10:50

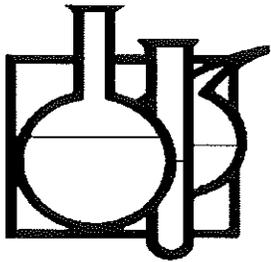
Laboratory Certificate

PARAMETER	RESULTS	UNITS	ANALYST	DATE	TIME	METHOD	REF
cis-1,2-Dichloroethene	<0.5	%	CFS	08/01/2018	20:29	8260	(3)
Methyl ethyl ketone	5.3	%	CFS	08/01/2018	20:29	8260	(3)
Bromochloromethane	<0.5	%	CFS	08/01/2018	20:29	8260	(3)
Chloroform	<0.5	%	CFS	08/01/2018	20:29	8260	(3)
1,1,1-Trichloroethane	<0.5	%	CFS	08/01/2018	20:29	8260	(3)
1,1-Dichloropropene	<0.5	%	CFS	08/01/2018	20:29	8260	(3)
Carbon tetrachloride	<0.5	%	CFS	08/01/2018	20:29	8260	(3)
Benzene	<0.5	%	CFS	08/01/2018	20:29	8260	(3)
1,2-Dichloroethane	<0.5	%	CFS	08/01/2018	20:29	8260	(3)
Trichloroethene	<0.5	%	CFS	08/01/2018	20:29	8260	(3)
1,2-Dichloropropane	<0.5	%	CFS	08/01/2018	20:29	8260	(3)
Dibromomethane	<0.5	%	CFS	08/01/2018	20:29	8260	(3)
Bromodichloromethane	<0.5	%	CFS	08/01/2018	20:29	8260	(3)
2-Chloroethyl vinyl ether	<5.0	%	CFS	08/01/2018	20:29	8260	(3)
trans-1,3-Dichloropropene	<0.5	%	CFS	08/01/2018	20:29	8260	(3)
4-Methyl-2-Pentanone	<5.0	%	CFS	08/01/2018	20:29	8260	(3)
Toluene	8.5	%	CFS	08/01/2018	20:29	8260	(3)
cis-1,3-Dichloropropene	<0.5	%	CFS	08/01/2018	20:29	8260	(3)
Ethyl methacrylate	<5.0	%	CFS	08/01/2018	20:29	8260	(3)

This Certificate is Continued On Next Page.

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Page 19 of 20

City of Leeds
1040 Park Drive
Leeds, AL 35094

Report Date: 08/15/2018
Receive Date: 07/25/2018
Receive Time: 11:30

Attention: Mr. Brad Watson

Control No : 1807-00401 Sample # 005
Sampler : DL
Sample ID: Drum Contents

Sample Date: 07/25/2018
Sample Time: 10:50

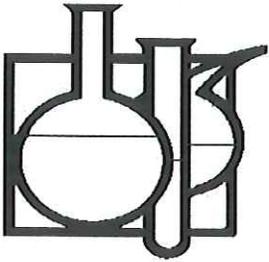
Laboratory Certificate

PARAMETER	RESULTS	UNITS	ANALYST	DATE	TIME	METHOD	REF
1,1,2-Trichloroethane	<0.5	%	CFS	08/01/2018	20:29	8260	(3)
Tetrachloroethene	<0.5	%	CFS	08/01/2018	20:29	8260	(3)
1,3-Dichloropropane	<0.5	%	CFS	08/01/2018	20:29	8260	(3)
2-Hexanone	<5.	%	CFS	08/01/2018	20:29	8260	(3)
Chlorodibromomethane	<0.5	%	CFS	08/01/2018	20:29	8260	(3)
1,2-Dibromoethane	<0.5	%	CFS	08/01/2018	20:29	8260	(3)
Chlorobenzene	<0.5	%	CFS	08/01/2018	20:29	8260	(3)
1,1,1,2-Tetrachloroethane	<0.5	%	CFS	08/01/2018	20:29	8260	(3)
Ethylbenzene	2.1	%	CFS	08/01/2018	20:29	8260	(3)
m,p-Xylene	9.0	%	CFS	08/01/2018	20:29	8260	(3)
o-Xylene	7.0	%	CFS	08/01/2018	20:29	8260	(3)
Styrene	<0.5	%	CFS	08/01/2018	20:29	8260	(3)
Bromoform	<0.5	%	CFS	08/01/2018	20:29	8260	(3)
Isopropylbenzene	<0.5	%	CFS	08/01/2018	20:29	8260	(3)
Bromobenzene	<0.5	%	CFS	08/01/2018	20:29	8260	(3)
1,1,2,2-Tetrachloroethane	<0.5	%	CFS	08/01/2018	20:29	8260	(3)
1,2,3-Trichloropropane	<0.5	%	CFS	08/01/2018	20:29	8260	(3)
n-Propylbenzene	<0.5	%	CFS	08/01/2018	20:29	8260	(3)
2-Chlorotoluene	<0.5	%	CFS	08/01/2018	20:29	8260	(3)

This Certificate is Continued On Next Page.

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City of Leeds
1040 Park Drive
Leeds, AL 35094

Report Date: 08/15/2018
Receive Date: 07/25/2018
Receive Time: 11:30

Attention: Mr. Brad Watson

Control No : 1807-00401 Sample # 005
Sampler : DL
Sample ID: Drum Contents

Sample Date: 07/25/2018
Sample Time: 10:50

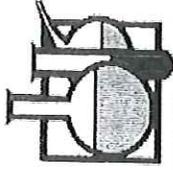
Laboratory Certificate

PARAMETER	RESULTS	UNITS	ANALYST	DATE	TIME	METHOD	REF
1,4-Dichloro-2-butene	<5.0	%	CFS	08/01/2018	20:29	8260	(3)
4-Chlorotoluene	<0.5	%	CFS	08/01/2018	20:29	8260	(3)
1,3,5-Trimethylbenzene	<0.5	%	CFS	08/01/2018	20:29	8260	(3)
tert-Butylbenzene	<0.5	%	CFS	08/01/2018	20:29	8260	(3)
1,2,4-Trimethylbenzene	<0.5	%	CFS	08/01/2018	20:29	8260	(3)
sec-Butylbenzene	<0.5	%	CFS	08/01/2018	20:29	8260	(3)
1,3-Dichlorobenzene	<0.5	%	CFS	08/01/2018	20:29	8260	(3)
1,4-Dichlorobenzene	<0.5	%	CFS	08/01/2018	20:29	8260	(3)
p-Isopropyltoluene	<0.5	%	CFS	08/01/2018	20:29	8260	(3)
1,2-Dichlorobenzene	<0.5	%	CFS	08/01/2018	20:29	8260	(3)
n-Butylbenzene	<0.5	%	CFS	08/01/2018	20:29	8260	(3)
1,2-Dibromo-3-chloropropane	<5.	%	CFS	08/01/2018	20:29	8260	(3)
GC/MS Scan (8270)			DL	08/01/2018	19:47	8270	

Approved By: *[Signature]*
TMB

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1. Methods for Chemical Analysis of Water and Wastes. EPA-600/4-79-20, revised March 1983, August 1993 May 1994
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7. NIOSH Manual of Analytical Methods, 4th Edition, May 1996



Contact: Brad Watson Phone: _____
 Company: City of Leech Fax: _____
 Address: _____ P.O.#: _____
 Address: _____ Email Address: _____
 Project: _____

Sample ID	Sample Description	Sample Date	Sample Time	Sample Bottle			Sample Preservative				Analysis Requested					
				Comp.*	Grab	Glass	Plastic	HCl	HNO ₃	H ₂ SO ₄	NaOH	Cool 4°C	Other**	8260	GC/MS Scan	
Site 1		7/25	1015		X							X	X			
Site 2		7/25	1020		X							X	X			
Site 3		7/25	1025		X							X	X			
Site 4		7/25	1030		X							X	X			
Permeant Containers		7/25	1050		X							X	X			

Sampled by: Dennis Lyne Date: 25 July 18 Time: 1130
 Relinquished by: _____ Date: _____ Time: _____
 Relinquished by: _____ Date: _____ Time: _____
 Relinquished by: _____ Date: 25 July 18 Time: 130
 Received for Laboratory by: Don Meyer Date: _____ Time: _____
 Was Shipped Container intact when received? Yes No Seals intact? Yes No
 Were all samples properly preserved? Yes No Initials DL Sample temp. NA °C

Comments: _____
 Time On Site - _____
 Time Off Site - _____

Put an "X" in the appropriate column for sample type and sample preservative. Write in analysis requested.
 * For composite samples include start and stop date and time in comments section ***Write in preservative used in comments