State Hygienic Laboratory

The University of Iowa

Accession Number	15957
Date Sample Finalized	2012-02-20 09:41
Date Received	2012-02-10 13:07
Sample Source	Non-Drinking Water
Project	04WQFS
Date Collected	2012-02-08 13:22
Collection Site	mw-7 star auto body
Collection Town	MASON CITY
Sample Description	
Client Reference	hylton jackson
Collector	miller david
Phone	641/424-4073

IDNR-FO 2
2300 15TH ST SW
MASON CITY, IA 50401-5630

Note: Upon arrival, sample met container and preservation requirements for the analysis requested. Please review carefully your sample results for additional analyte comments or method exceptions.

Results of Analyses

GCMS Volatiles, EPA 8260

Units	ug/L	Analyzed In	Iowa City
Date Analyzed	2012-02-15 10:06	Date Verified	2012-02-20 09:41
Analyst	LL, TC	Verifier	TC

Analyte	Result	Quant Limit
Chloromethane	<5	5
Bromomethane	<5	5
Vinyl chloride	<5	5
Chloroethane	<5	5
Methylene chloride	<5	5
Methyl-t-butyl ether (MtBE)	<5	5
Acetone	16	5
Carbon disulfide	<5	5
1,1-Dichloroethene	<5	5
1,1-Dichloroethane	<5	5
Total 1,2-Dichloroethenes	<5	5
Chloroform	<5	5
1,2-Dichloroethane	<5	5
2-Butanone	<5	5
1,1,1-Trichloroethane	<5	5
Carbon tetrachloride	<5	5
Bromodichloromethane	<5	5
1,2-Dichloropropane	<5	5
cis-1,3-Dichloropropene	<5	5
Trichloroethene	<5	5
Dibromochloromethane	<5	5
1,1,2-Trichloroethane	<5	5
Benzene	<5	5
trans-1,3-Dichloropropene	<5	5
Bromoform	<5	5
4-Methyl-2-pentanone	<5	5
2-Hexanone	<5	5

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2220 S. Ankeny Blvd
Ankeny, IA 50023
515/725-1600 Fax: 515/725-1642

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Analyte	Result	Quant Limit
Tetrachloroethene	<5	5
1,1,2,2-Tetrachloroethane	<5	5
Toluene	<5	5
Chlorobenzene	<5	5
Ethylbenzene	<5	5
Styrene	<5	5
Total Xylenes	<5	5

Note: Please note Naphthalene was observed at a concentration of 30 ug/L in the analysis of this sample. Also, Acetone was observed in the method blank associated with this sample.

Description of Units used within this report

ug/L = Micrograms per Liter

The result(s) of this report relate only to the items analyzed. This report shall not be reproduced except in full without the written approval of the laboratory.

If you have any questions, please call Client Services at 800/421-IOWA (4692) or 319/335-4500. Thank you.

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