PARADIGM
ENVIRONMENTAL SERVICES, INC. 179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Semi -Volatile Analysis Report for Non-potable Water (B/N Fraction)

Client: Bergmann

Client Job Site: 1200 E. Main St.
Client Job Number: N/A
Field Location: MW-5
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 10-2170A
Lab Sample Number: 7400
Date Sampled: 05/27/2010
Date Received: 05/27/2010
Date Analyzed: 06/03/2010

Base / Neutrals	Results in ug / L	Base / Neutrals	Results in ug / L
Acenaphthene	ND< 10.0	Dibenz (a,h) anthracene	ND< 10.0
Anthracene	ND< 10.0	Fluoranthene	ND< 10.0
Benzo (a) anthracene	ND< 10.0	Fluorene	ND< 10.0
Benzo (a) pyrene	ND< 10.0	Indeno (1,2,3-cd) pyrene	ND< 10.0
Benzo (b) fluoranthene	ND< 10.0	Naphthalene	ND< 10.0
Benzo (g,h,i) perylene	ND< 10.0	Phenanthrene	ND< 10.0
Benzo (k) fluoranthene	ND< 10.0	Pyrene	ND< 10.0
Chrysene	ND< 10.0	Acenaphthylene	ND< 10.0
Diethyl phthalate	ND< 10.0	1,2-Dichlorobenzene	ND< 10.0
Dimethyl phthalate	ND< 25.0	1,3-Dichlorobenzene	ND< 10.0
Butylbenzylphthalate	ND< 10.0	1,4-Dichlorobenzene	ND< 10.0
Di-n-butyl phthalate	ND< 10.0	1,2,4-Trichlorobenzene	ND< 10.0
Di-n-octylphthalate	ND< 10.0	Nitrobenzene	ND< 10.0
Bis (2-ethylhexyl) phthalate	ND< 10.0	2,4-Dinitrotoluene	ND< 10.0
2-Chloronaphthalene	ND< 10.0	2,6-Dinitrotoluene	ND< 10.0
Hexachlorobenzene	ND< 10.0	Bis (2-chloroethyl) ether	ND< 10.0
Hexachloroethane	ND< 10.0	Bis (2-chloroisopropyl) ether	ND< 10.0
Hexachlorocyclopentadiene	ND< 10.0	Bis (2-chloroethoxy) methan	ND< 10.0
Hexachlorobutadiene	ND< 10.0	4-Bromophenyl phenyl ether	ND< 10.0
N-Nitroso-di-n-propylamine	ND< 10.0	4-Chlorophenyl phenyl ether	ND< 10.0
N-Nitrosodiphenylamine	ND< 10.0	Benzidine	ND< 25.0
N-Nitrosodimethylamine	ND< 10.0	3,3'-Dichlorobenzidine	ND< 10.0
Isophorone	ND< 10.0	4-Chloroaniline	ND< 10.0
Benzyl alcohol	ND< 25.0	2-Nitroaniline	ND< 25.0
Dibenzofuran	ND< 10.0	3-Nitroaniline	ND< 25.0
2-Methylnapthalene	ND< 10.0	4-Nitroaniline	ND< 25.0

ELAP Number 10958 Method: EPA 8270C Data File: S51352.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter

Signature: _____
Bruce Hoogesteger: Technical Director

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Semi -Volatile Analysis Report for Non-potable Water (B/N Fraction)

Client: Bergmann

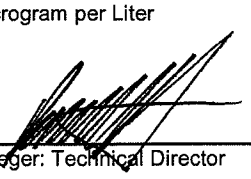
Client Job Site: 1200 E. Main St.
Client Job Number: N/A
Field Location: MW-6
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 10-2170A
Lab Sample Number: 7401
Date Sampled: 05/27/2010
Date Received: 05/27/2010
Date Analyzed: 06/03/2010

Base / Neutrals	Results in ug / L	Base / Neutrals	Results in ug / L
Acenaphthene	ND< 10.0	Dibenz (a,h) anthracene	ND< 10.0
Anthracene	ND< 10.0	Fluoranthene	ND< 10.0
Benzo (a) anthracene	ND< 10.0	Fluorene	ND< 10.0
Benzo (a) pyrene	ND< 10.0	Indeno (1,2,3-cd) pyrene	ND< 10.0
Benzo (b) fluoranthene	ND< 10.0	Naphthalene	ND< 10.0
Benzo (g,h,i) perylene	ND< 10.0	Phenanthrene	ND< 10.0
Benzo (k) fluoranthene	ND< 10.0	Pyrene	ND< 10.0
Chrysene	ND< 10.0	Acenaphthylene	ND< 10.0
Diethyl phthalate	ND< 10.0	1,2-Dichlorobenzene	ND< 10.0
Dimethyl phthalate	ND< 25.0	1,3-Dichlorobenzene	ND< 10.0
Butylbenzylphthalate	ND< 10.0	1,4-Dichlorobenzene	ND< 10.0
Di-n-butyl phthalate	ND< 10.0	1,2,4-Trichlorobenzene	ND< 10.0
Di-n-octylphthalate	ND< 10.0	Nitrobenzene	ND< 10.0
Bis (2-ethylhexyl) phthalate	ND< 10.0	2,4-Dinitrotoluene	ND< 10.0
2-Chloronaphthalene	ND< 10.0	2,6-Dinitrotoluene	ND< 10.0
Hexachlorobenzene	ND< 10.0	Bis (2-chloroethyl) ether	ND< 10.0
Hexachloroethane	ND< 10.0	Bis (2-chloroisopropyl) ether	ND< 10.0
Hexachlorocyclopentadiene	ND< 10.0	Bis (2-chloroethoxy) methan	ND< 10.0
Hexachlorobutadiene	ND< 10.0	4-Bromophenyl phenyl ether	ND< 10.0
N-Nitroso-di-n-propylamine	ND< 10.0	4-Chlorophenyl phenyl ether	ND< 10.0
N-Nitrosodiphenylamine	ND< 10.0	Benzidine	ND< 25.0
N-Nitrosodimethylamine	ND< 10.0	3,3'-Dichlorobenzidine	ND< 10.0
Isophorone	ND< 10.0	4-Chloroaniline	ND< 10.0
Benzyl alcohol	ND< 25.0	2-Nitroaniline	ND< 25.0
Dibenzofuran	ND< 10.0	3-Nitroaniline	ND< 25.0
2-Methylnapthalene	ND< 10.0	4-Nitroaniline	ND< 25.0

ELAP Number 10958 Method: EPA 8270C Data File: S51353.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter

Signature: 
Bruce Hoogesteger: Technical Director

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Semi -Volatile Analysis Report for Non-potable Water (B/N Fraction)

Client: Bergmann

Client Job Site: 1200 E. Main St.
Client Job Number: N/A
Field Location: MW-14
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 10-2170A
Lab Sample Number: 7402
Date Sampled: 05/27/2010
Date Received: 05/27/2010
Date Analyzed: 06/03/2010

Base / Neutrals	Results in ug / L	Base / Neutrals	Results in ug / L
Acenaphthene	ND< 10.0	Dibenz (a,h) anthracene	ND< 10.0
Anthracene	ND< 10.0	Fluoranthene	ND< 10.0
Benzo (a) anthracene	ND< 10.0	Fluorene	ND< 10.0
Benzo (a) pyrene	ND< 10.0	Indeno (1,2,3-cd) pyrene	ND< 10.0
Benzo (b) fluoranthene	ND< 10.0	Naphthalene	ND< 10.0
Benzo (g,h,i) perylene	ND< 10.0	Phenanthrene	ND< 10.0
Benzo (k) fluoranthene	ND< 10.0	Pyrene	ND< 10.0
Chrysene	ND< 10.0	Acenaphthylene	ND< 10.0
Diethyl phthalate	ND< 10.0	1,2-Dichlorobenzene	ND< 10.0
Dimethyl phthalate	ND< 25.0	1,3-Dichlorobenzene	ND< 10.0
Butylbenzylphthalate	ND< 10.0	1,4-Dichlorobenzene	ND< 10.0
Di-n-butyl phthalate	ND< 10.0	1,2,4-Trichlorobenzene	ND< 10.0
Di-n-octylphthalate	ND< 10.0	Nitrobenzene	ND< 10.0
Bis (2-ethylhexyl) phthalate	ND< 10.0	2,4-Dinitrotoluene	ND< 10.0
2-Chloronaphthalene	ND< 10.0	2,6-Dinitrotoluene	ND< 10.0
Hexachlorobenzene	ND< 10.0	Bis (2-chloroethyl) ether	ND< 10.0
Hexachloroethane	ND< 10.0	Bis (2-chloroisopropyl) ether	ND< 10.0
Hexachlorocyclopentadiene	ND< 10.0	Bis (2-chloroethoxy) methan	ND< 10.0
Hexachlorobutadiene	ND< 10.0	4-Bromophenyl phenyl ether	ND< 10.0
N-Nitroso-di-n-propylamine	ND< 10.0	4-Chlorophenyl phenyl ether	ND< 10.0
N-Nitrosodiphenylamine	ND< 10.0	Benzidine	ND< 25.0
N-Nitrosodimethylamine	ND< 10.0	3,3'-Dichlorobenzidine	ND< 10.0
Isophorone	ND< 10.0	4-Chloroaniline	ND< 10.0
Benzyl alcohol	ND< 25.0	2-Nitroaniline	ND< 25.0
Dibenzofuran	ND< 10.0	3-Nitroaniline	ND< 25.0
2-Methylnapthalene	ND< 10.0	4-Nitroaniline	ND< 25.0

ELAP Number 10958 Method: EPA 8270C Data File: S51354.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter

Signature: _____
Bruce Hoogesteger: Technical Director

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Semi -Volatile Analysis Report for Non-potable Water (B/N Fraction)

Client: Bergmann

Client Job Site: 1200 E. Main St.
Client Job Number: N/A
Field Location: MW-13
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 10-2170A
Lab Sample Number: 7403
Date Sampled: 05/27/2010
Date Received: 05/27/2010
Date Analyzed: 06/03/2010

Base / Neutrals	Results in ug / L	Base / Neutrals	Results in ug / L
Acenaphthene	ND< 10.0	Dibenz (a,h) anthracene	ND< 10.0
Anthracene	ND< 10.0	Fluoranthene	ND< 10.0
Benzo (a) anthracene	ND< 10.0	Fluorene	ND< 10.0
Benzo (a) pyrene	ND< 10.0	Indeno (1,2,3-cd) pyrene	ND< 10.0
Benzo (b) fluoranthene	ND< 10.0	Naphthalene	ND< 10.0
Benzo (g,h,i) perylene	ND< 10.0	Phenanthrene	ND< 10.0
Benzo (k) fluoranthene	ND< 10.0	Pyrene	ND< 10.0
Chrysene	ND< 10.0	Acenaphthylene	ND< 10.0
Diethyl phthalate	ND< 10.0	1,2-Dichlorobenzene	ND< 10.0
Dimethyl phthalate	ND< 25.0	1,3-Dichlorobenzene	ND< 10.0
Butylbenzylphthalate	ND< 10.0	1,4-Dichlorobenzene	ND< 10.0
Di-n-butyl phthalate	ND< 10.0	1,2,4-Trichlorobenzene	ND< 10.0
Di-n-octylphthalate	ND< 10.0	Nitrobenzene	ND< 10.0
Bis (2-ethylhexyl) phthalate	ND< 10.0	2,4-Dinitrotoluene	ND< 10.0
2-Chloronaphthalene	ND< 10.0	2,6-Dinitrotoluene	ND< 10.0
Hexachlorobenzene	ND< 10.0	Bis (2-chloroethyl) ether	ND< 10.0
Hexachloroethane	ND< 10.0	Bis (2-chloroisopropyl) ether	ND< 10.0
Hexachlorocyclopentadiene	ND< 10.0	Bis (2-chloroethoxy) methan	ND< 10.0
Hexachlorobutadiene	ND< 10.0	4-Bromophenyl phenyl ether	ND< 10.0
N-Nitroso-di-n-propylamine	ND< 10.0	4-Chlorophenyl phenyl ether	ND< 10.0
N-Nitrosodiphenylamine	ND< 10.0	Benzidine	ND< 25.0
N-Nitrosodimethylamine	ND< 10.0	3,3'-Dichlorobenzidine	ND< 10.0
Isophorone	ND< 10.0	4-Chloroaniline	ND< 10.0
Benzyl alcohol	ND< 25.0	2-Nitroaniline	ND< 25.0
Dibenzofuran	ND< 10.0	3-Nitroaniline	ND< 25.0
2-Methylnapthalene	ND< 10.0	4-Nitroaniline	ND< 25.0

ELAP Number 10958 Method: EPA 8270C Data File: S51355.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter

Signature: _____
Bruce Hoogesteger: Technical Director

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Semi -Volatile Analysis Report for Non-potable Water (B/N Fraction)

Client: Bergmann

Client Job Site: 1200 E. Main St.
Client Job Number: N/A
Field Location: MW-11
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 10-2170A
Lab Sample Number: 7404

Date Sampled: 05/27/2010
Date Received: 05/27/2010
Date Analyzed: 06/03/2010
Date Reissued: 06/14/2010

Base / Neutrals	Results in ug / L	Base / Neutrals	Results in ug / L
Acenaphthene	ND< 10.0	Dibenz (a,h) anthracene	ND< 10.0
Anthracene	ND< 10.0	Fluoranthene	ND< 10.0
Benzo (a) anthracene	ND< 10.0	Fluorene	ND< 10.0
Benzo (a) pyrene	ND< 10.0	Indeno (1,2,3-cd) pyrene	ND< 10.0
Benzo (b) fluoranthene	ND< 10.0	Naphthalene	J 6.50
Benzo (g,h,i) perylene	ND< 10.0	Phenanthrene	ND< 10.0
Benzo (k) fluoranthene	ND< 10.0	Pyrene	ND< 10.0
Chrysene	ND< 10.0	Acenaphthylene	ND< 10.0
Diethyl phthalate	ND< 10.0	1,2-Dichlorobenzene	ND< 10.0
Dimethyl phthalate	ND< 25.0	1,3-Dichlorobenzene	ND< 10.0
Butylbenzylphthalate	ND< 10.0	1,4-Dichlorobenzene	ND< 10.0
Di-n-butyl phthalate	ND< 10.0	1,2,4-Trichlorobenzene	ND< 10.0
Di-n-octylphthalate	ND< 10.0	Nitrobenzene	ND< 10.0
Bis (2-ethylhexyl) phthalate	ND< 10.0	2,4-Dinitrotoluene	ND< 10.0
2-Chloronaphthalene	ND< 10.0	2,6-Dinitrotoluene	ND< 10.0
Hexachlorobenzene	ND< 10.0	Bis (2-chloroethyl) ether	ND< 10.0
Hexachloroethane	ND< 10.0	Bis (2-chloroisopropyl) ether	ND< 10.0
Hexachlorocyclopentadiene	ND< 10.0	Bis (2-chloroethoxy) methan	ND< 10.0
Hexachlorobutadiene	ND< 10.0	4-Bromophenyl phenyl ether	ND< 10.0
N-Nitroso-di-n-propylamine	ND< 10.0	4-Chlorophenyl phenyl ether	ND< 10.0
N-Nitrosodiphenylamine	ND< 10.0	Benzidine	ND< 25.0
N-Nitrosodimethylamine	ND< 10.0	3,3'-Dichlorobenzidine	ND< 10.0
Isophorone	ND< 10.0	4-Chloroaniline	ND< 10.0
Benzyl alcohol	ND< 25.0	2-Nitroaniline	ND< 25.0
Dibenzofuran	ND< 10.0	3-Nitroaniline	ND< 25.0
2-Methylnapthalene	ND< 10.0	4-Nitroaniline	ND< 25.0

ELAP Number 10958 Method: EPA 8270C Data File: S51356.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter

Signature: 
Bruce Hoogesteger: Technical Director

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Semi -Volatile Analysis Report for Non-potable Water (B/N Fraction)

Client: Bergmann

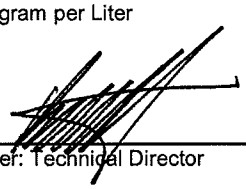
Client Job Site: 1200 E. Main St.
Client Job Number: N/A
Field Location: MW-10
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 10-2170A
Lab Sample Number: 7405
Date Sampled: 05/27/2010
Date Received: 05/27/2010
Date Analyzed: 06/03/2010

Base / Neutrals	Results in ug / L	Base / Neutrals	Results in ug / L
Acenaphthene	ND< 10.0	Dibenz (a,h) anthracene	ND< 10.0
Anthracene	ND< 10.0	Fluoranthene	ND< 10.0
Benzo (a) anthracene	ND< 10.0	Fluorene	ND< 10.0
Benzo (a) pyrene	ND< 10.0	Indeno (1,2,3-cd) pyrene	ND< 10.0
Benzo (b) fluoranthene	ND< 10.0	Naphthalene	ND< 10.0
Benzo (g,h,i) perylene	ND< 10.0	Phenanthrene	ND< 10.0
Benzo (k) fluoranthene	ND< 10.0	Pyrene	ND< 10.0
Chrysene	ND< 10.0	Acenaphthylene	ND< 10.0
Diethyl phthalate	ND< 10.0	1,2-Dichlorobenzene	ND< 10.0
Dimethyl phthalate	ND< 25.0	1,3-Dichlorobenzene	ND< 10.0
Butylbenzylphthalate	ND< 10.0	1,4-Dichlorobenzene	ND< 10.0
Di-n-butyl phthalate	ND< 10.0	1,2,4-Trichlorobenzene	ND< 10.0
Di-n-octylphthalate	ND< 10.0	Nitrobenzene	ND< 10.0
Bis (2-ethylhexyl) phthalate	ND< 10.0	2,4-Dinitrotoluene	ND< 10.0
2-Chloronaphthalene	ND< 10.0	2,6-Dinitrotoluene	ND< 10.0
Hexachlorobenzene	ND< 10.0	Bis (2-chloroethyl) ether	ND< 10.0
Hexachloroethane	ND< 10.0	Bis (2-chloroisopropyl) ether	ND< 10.0
Hexachlorocyclopentadiene	ND< 10.0	Bis (2-chloroethoxy) methan	ND< 10.0
Hexachlorobutadiene	ND< 10.0	4-Bromophenyl phenyl ether	ND< 10.0
N-Nitroso-di-n-propylamine	ND< 10.0	4-Chlorophenyl phenyl ether	ND< 10.0
N-Nitrosodiphenylamine	ND< 10.0	Benzidine	ND< 25.0
N-Nitrosodimethylamine	ND< 10.0	3,3'-Dichlorobenzidine	ND< 10.0
Isophorone	ND< 10.0	4-Chloroaniline	ND< 10.0
Benzyl alcohol	ND< 25.0	2-Nitroaniline	ND< 25.0
Dibenzofuran	ND< 10.0	3-Nitroaniline	ND< 25.0
2-Methylnapthalene	ND< 10.0	4-Nitroaniline	ND< 25.0

ELAP Number 10958 Method: EPA 8270C Data File: S51357.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter

Signature: 
Bruce Hoogesteger: Technical Director

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Semi -Volatile Analysis Report for Non-potable Water (B/N Fraction)

Client: Bergmann

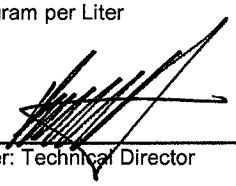
Client Job Site: 1200 E. Main St.
Client Job Number: N/A
Field Location: MW-12
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 10-2170A
Lab Sample Number: 7406
Date Sampled: 05/27/2010
Date Received: 05/27/2010
Date Analyzed: 06/03/2010

Base / Neutrals	Results in ug / L	Base / Neutrals	Results in ug / L
Acenaphthene	ND< 10.0	Dibenz (a,h) anthracene	ND< 10.0
Anthracene	ND< 10.0	Fluoranthene	ND< 10.0
Benzo (a) anthracene	ND< 10.0	Fluorene	ND< 10.0
Benzo (a) pyrene	ND< 10.0	Indeno (1,2,3-cd) pyrene	ND< 10.0
Benzo (b) fluoranthene	ND< 10.0	Naphthalene	ND< 10.0
Benzo (g,h,i) perylene	ND< 10.0	Phenanthrene	ND< 10.0
Benzo (k) fluoranthene	ND< 10.0	Pyrene	ND< 10.0
Chrysene	ND< 10.0	Acenaphthylene	ND< 10.0
Diethyl phthalate	ND< 10.0	1,2-Dichlorobenzene	ND< 10.0
Dimethyl phthalate	ND< 25.0	1,3-Dichlorobenzene	ND< 10.0
Butylbenzylphthalate	ND< 10.0	1,4-Dichlorobenzene	ND< 10.0
Di-n-butyl phthalate	ND< 10.0	1,2,4-Trichlorobenzene	ND< 10.0
Di-n-octylphthalate	ND< 10.0	Nitrobenzene	ND< 10.0
Bis (2-ethylhexyl) phthalate	11.8	2,4-Dinitrotoluene	ND< 10.0
2-Chloronaphthalene	ND< 10.0	2,6-Dinitrotoluene	ND< 10.0
Hexachlorobenzene	ND< 10.0	Bis (2-chloroethyl) ether	ND< 10.0
Hexachloroethane	ND< 10.0	Bis (2-chloroisopropyl) ether	ND< 10.0
Hexachlorocyclopentadiene	ND< 10.0	Bis (2-chloroethoxy) methan	ND< 10.0
Hexachlorobutadiene	ND< 10.0	4-Bromophenyl phenyl ether	ND< 10.0
N-Nitroso-di-n-propylamine	ND< 10.0	4-Chlorophenyl phenyl ether	ND< 10.0
N-Nitrosodiphenylamine	ND< 10.0	Benzidine	ND< 25.0
N-Nitrosodimethylamine	ND< 10.0	3,3'-Dichlorobenzidine	ND< 10.0
Isophorone	ND< 10.0	4-Chloroaniline	ND< 10.0
Benzyl alcohol	ND< 25.0	2-Nitroaniline	ND< 25.0
Dibenzofuran	ND< 10.0	3-Nitroaniline	ND< 25.0
2-Methylnapthalene	ND< 10.0	4-Nitroaniline	ND< 25.0

ELAP Number 10958 Method: EPA 8270C Data File: S51358.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter

Signature: 
Bruce Hoogesteger: Technical Director

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ENVIRONMENTAL SERVICES, INC. 179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Semi -Volatile Analysis Report for Non-potable Water (B/N Fraction)

Client: Bergmann

Client Job Site: 1200 E. Main St.
Client Job Number: N/A
Field Location: Field Blank
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 10-2170A
Lab Sample Number: 7407
Date Sampled: 05/27/2010
Date Received: 05/27/2010
Date Analyzed: 06/03/2010

Base / Neutrals	Results in ug / L	Base / Neutrals	Results in ug / L
Acenaphthene	ND< 10.0	Dibenz (a,h) anthracene	ND< 10.0
Anthracene	ND< 10.0	Fluoranthene	ND< 10.0
Benzo (a) anthracene	ND< 10.0	Fluorene	ND< 10.0
Benzo (a) pyrene	ND< 10.0	Indeno (1,2,3-cd) pyrene	ND< 10.0
Benzo (b) fluoranthene	ND< 10.0	Naphthalene	ND< 10.0
Benzo (g,h,i) perylene	ND< 10.0	Phenanthrene	ND< 10.0
Benzo (k) fluoranthene	ND< 10.0	Pyrene	ND< 10.0
Chrysene	ND< 10.0	Acenaphthylene	ND< 10.0
Diethyl phthalate	ND< 10.0	1,2-Dichlorobenzene	ND< 10.0
Dimethyl phthalate	ND< 25.0	1,3-Dichlorobenzene	ND< 10.0
Butylbenzylphthalate	ND< 10.0	1,4-Dichlorobenzene	ND< 10.0
Di-n-butyl phthalate	ND< 10.0	1,2,4-Trichlorobenzene	ND< 10.0
Di-n-octylphthalate	ND< 10.0	Nitrobenzene	ND< 10.0
Bis (2-ethylhexyl) phthalate	ND< 10.0	2,4-Dinitrotoluene	ND< 10.0
2-Chloronaphthalene	ND< 10.0	2,6-Dinitrotoluene	ND< 10.0
Hexachlorobenzene	ND< 10.0	Bis (2-chloroethyl) ether	ND< 10.0
Hexachloroethane	ND< 10.0	Bis (2-chloroisopropyl) ether	ND< 10.0
Hexachlorocyclopentadiene	ND< 10.0	Bis (2-chloroethoxy) methan	ND< 10.0
Hexachlorobutadiene	ND< 10.0	4-Bromophenyl phenyl ether	ND< 10.0
N-Nitroso-di-n-propylamine	ND< 10.0	4-Chlorophenyl phenyl ether	ND< 10.0
N-Nitrosodiphenylamine	ND< 10.0	Benzidine	ND< 25.0
N-Nitrosodimethylamine	ND< 10.0	3,3'-Dichlorobenzidine	ND< 10.0
Isophorone	ND< 10.0	4-Chloroaniline	ND< 10.0
Benzyl alcohol	ND< 25.0	2-Nitroaniline	ND< 25.0
Dibenzofuran	ND< 10.0	3-Nitroaniline	ND< 25.0
2-Methylnapthalene	ND< 10.0	4-Nitroaniline	ND< 25.0

ELAP Number 10958 Method: EPA 8270C Data File: S51359.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter

Signature: _____
Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC. 179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water

Client: Bergmann

Client Job Site: 1200 E. Main St.
Client Job Number: N/A
Field Location: MW-5
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 10-2170A
Lab Sample Number: 7400

Date Sampled: 05/27/2010
Date Received: 05/27/2010
Date Analyzed: 06/03/2010

Compound	Results in ug / L
Acetone	ND< 10.0
Benzene	ND< 0.700
Bromochloromethane	ND< 5.00
Bromodichloromethane	ND< 2.00
Bromoform	ND< 5.00
Bromomethane	ND< 2.00
2-Butanone	ND< 10.0
Carbon disulfide	ND< 5.00
Carbon Tetrachloride	ND< 2.00
Chlorobenzene	ND< 2.00
Chloroethane	ND< 2.00
Chloroform	ND< 2.00
Chloromethane	ND< 2.00
Cyclohexane	ND< 10.0
Dibromochloromethane	ND< 2.00
1,2-Dibromo-3-Chloropropane	ND< 10.0
1,2-Dibromoethane	ND< 2.00
1,2-Dichlorobenzene	ND< 2.00
1,3-Dichlorobenzene	ND< 2.00
1,4-Dichlorobenzene	ND< 2.00
Dichlorodifluoromethane	ND< 5.00
1,1-Dichloroethane	ND< 2.00
1,2-Dichloroethane	ND< 2.00
1,1-Dichloroethene	ND< 2.00
cis-1,2-Dichloroethene	ND< 2.00
trans-1,2-Dichloroethene	ND< 2.00

Compound	Results in ug / L
1,2-Dichloropropane	ND< 2.00
cis-1,3-Dichloropropene	ND< 2.00
trans-1,3-Dichloropropene	ND< 2.00
Ethylbenzene	ND< 2.00
2-Hexanone	ND< 5.00
Isopropylbenzene	ND< 5.00
Methyl acetate	ND< 2.00
Methyl tert-butyl Ether	ND< 2.00
Methylcyclohexane	ND< 2.00
Methylene chloride	ND< 5.00
4-Methyl-2-pentanone	ND< 5.00
Styrene	ND< 5.00
1,1,2,2-Tetrachloroethane	ND< 2.00
Tetrachloroethene	ND< 2.00
Toluene	ND< 2.00
Freon 113	ND< 2.00
1,2,3-Trichlorobenzene	ND< 5.00
1,2,4-Trichlorobenzene	ND< 5.00
1,1,1-Trichloroethane	ND< 2.00
1,1,2-Trichloroethane	ND< 2.00
Trichloroethene	ND< 2.00
Trichlorofluoromethane	ND< 2.00
Vinyl chloride	ND< 2.00
m,p-Xylene	ND< 2.00
o-Xylene	ND< 2.00

ELAP Number 10958 Method: EPA 8260B Data File: V75704.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter

Signature: _____
Bruce Hoogesteger: Technical Director

PARADIGM
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Volatile Analysis Report for Non-potable Water (Additional STARS Compounds)

Client: Bergmann

Client Job Site: 1200 E. Main St.
Client Job Number: N/A
Field Location: MW-5
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 10-2170A
Lab Sample Number: 7400

Date Sampled: 05/27/2010
Date Received: 05/27/2010
Date Analyzed: 06/03/2010

Compound	Results in ug / L
n-Butylbenzene	ND< 5.00
sec-Butylbenzene	ND< 5.00
tert-Butylbenzene	ND< 5.00
p-Isopropyltoluene	ND< 5.00
Naphthalene	ND< 5.00

Compound	Results in ug / L
n-Propylbenzene	ND< 2.00
1,2,4-Trimethylbenzene	ND< 5.00
1,3,5-Trimethylbenzene	ND< 5.00

ELAP Number 10958 Method: EPA 8260B Data File: V75704.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter

Signature: _____
Bruce Hoogesteger, Technical Director

PARADIGM
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Volatile Analysis Report for Non-potable Water

Client: Bergmann

Client Job Site: 1200 E. Main St.
Client Job Number: N/A
Field Location: MW-6
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 10-2170A
Lab Sample Number: 7401

Date Sampled: 05/27/2010
Date Received: 05/27/2010
Date Analyzed: 06/03/2010

Compound	Results in ug / L
Acetone	ND< 10.0
Benzene	ND< 0.700
Bromochloromethane	ND< 5.00
Bromodichloromethane	ND< 2.00
Bromoform	ND< 5.00
Bromomethane	ND< 2.00
2-Butanone	ND< 10.0
Carbon disulfide	ND< 5.00
Carbon Tetrachloride	ND< 2.00
Chlorobenzene	ND< 2.00
Chloroethane	ND< 2.00
Chloroform	ND< 2.00
Chloromethane	ND< 2.00
Cyclohexane	ND< 10.0
Dibromochloromethane	ND< 2.00
1,2-Dibromo-3-Chloropropane	ND< 10.0
1,2-Dibromoethane	ND< 2.00
1,2-Dichlorobenzene	ND< 2.00
1,3-Dichlorobenzene	ND< 2.00
1,4-Dichlorobenzene	ND< 2.00
Dichlorodifluoromethane	ND< 5.00
1,1-Dichloroethane	ND< 2.00
1,2-Dichloroethane	ND< 2.00
1,1-Dichloroethene	ND< 2.00
cis-1,2-Dichloroethene	ND< 2.00
trans-1,2-Dichloroethene	ND< 2.00

Compound	Results in ug / L
1,2-Dichloropropane	ND< 2.00
cis-1,3-Dichloropropene	ND< 2.00
trans-1,3-Dichloropropene	ND< 2.00
Ethylbenzene	ND< 2.00
2-Hexanone	ND< 5.00
Isopropylbenzene	ND< 5.00
Methyl acetate	ND< 2.00
Methyl tert-butyl Ether	ND< 2.00
Methylcyclohexane	ND< 2.00
Methylene chloride	ND< 5.00
4-Methyl-2-pentanone	ND< 5.00
Styrene	ND< 5.00
1,1,2,2-Tetrachloroethane	ND< 2.00
Tetrachloroethene	ND< 2.00
Toluene	ND< 2.00
Freon 113	ND< 2.00
1,2,3-Trichlorobenzene	ND< 5.00
1,2,4-Trichlorobenzene	ND< 5.00
1,1,1-Trichloroethane	ND< 2.00
1,1,2-Trichloroethane	ND< 2.00
Trichloroethene	ND< 2.00
Trichlorofluoromethane	ND< 2.00
Vinyl chloride	ND< 2.00
m,p-Xylene	ND< 2.00
o-Xylene	ND< 2.00

ELAP Number 10958 Method: EPA 8260B Data File: V75705.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter

Signature: _____
Bruce Hoogesteger: Technical Director

PARADIGM
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Volatile Analysis Report for Non-potable Water (Additional STARS Compounds)

Client: Bergmann

Client Job Site: 1200 E. Main St.
Client Job Number: N/A
Field Location: MW-6
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 10-2170A
Lab Sample Number: 7401

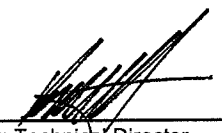
Date Sampled: 05/27/2010
Date Received: 05/27/2010
Date Analyzed: 06/03/2010

Compound	Results in ug / L
n-Butylbenzene	ND< 5.00
sec-Butylbenzene	ND< 5.00
tert-Butylbenzene	ND< 5.00
p-Isopropyltoluene	ND< 5.00
Naphthalene	ND< 5.00

Compound	Results in ug / L
n-Propylbenzene	ND< 2.00
1,2,4-Trimethylbenzene	ND< 5.00
1,3,5-Trimethylbenzene	ND< 5.00

ELAP Number 10958 Method: EPA 8260B Data File: V75705.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter

Signature: 

Bruce Hoogesteger: Technical Director

PARADIGM
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Volatile Analysis Report for Non-potable Water

Client: Bergmann

Client Job Site: 1200 E. Main St.
Client Job Number: N/A
Field Location: MW-14
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 10-2170A
Lab Sample Number: 7402
Date Sampled: 05/27/2010
Date Received: 05/27/2010
Date Analyzed: 06/03/2010

Compound	Results in ug / L
Acetone	ND< 10.0
Benzene	ND< 0.700
Bromochloromethane	ND< 5.00
Bromodichloromethane	ND< 2.00
Bromoform	ND< 5.00
Bromomethane	ND< 2.00
2-Butanone	ND< 10.0
Carbon disulfide	ND< 5.00
Carbon Tetrachloride	ND< 2.00
Chlorobenzene	ND< 2.00
Chloroethane	ND< 2.00
Chloroform	ND< 2.00
Chloromethane	ND< 2.00
Cyclohexane	ND< 10.0
Dibromochloromethane	ND< 2.00
1,2-Dibromo-3-Chloropropane	ND< 10.0
1,2-Dibromoethane	ND< 2.00
1,2-Dichlorobenzene	ND< 2.00
1,3-Dichlorobenzene	ND< 2.00
1,4-Dichlorobenzene	ND< 2.00
Dichlorodifluoromethane	ND< 5.00
1,1-Dichloroethane	ND< 2.00
1,2-Dichloroethane	ND< 2.00
1,1-Dichloroethene	ND< 2.00
cis-1,2-Dichloroethene	ND< 2.00
trans-1,2-Dichloroethene	ND< 2.00

Compound	Results in ug / L
1,2-Dichloropropane	ND< 2.00
cis-1,3-Dichloropropene	ND< 2.00
trans-1,3-Dichloropropene	ND< 2.00
Ethylbenzene	ND< 2.00
2-Hexanone	ND< 5.00
Isopropylbenzene	ND< 5.00
Methyl acetate	ND< 2.00
Methyl tert-butyl Ether	ND< 2.00
Methylcyclohexane	ND< 2.00
Methylene chloride	ND< 5.00
4-Methyl-2-pentanone	ND< 5.00
Styrene	ND< 5.00
1,1,2,2-Tetrachloroethane	ND< 2.00
Tetrachloroethene	ND< 2.00
Toluene	ND< 2.00
Freon 113	ND< 2.00
1,2,3-Trichlorobenzene	ND< 5.00
1,2,4-Trichlorobenzene	ND< 5.00
1,1,1-Trichloroethane	ND< 2.00
1,1,2-Trichloroethane	ND< 2.00
Trichloroethene	ND< 2.00
Trichlorofluoromethane	ND< 2.00
Vinyl chloride	ND< 2.00
m,p-Xylene	ND< 2.00
o-Xylene	ND< 2.00

ELAP Number 10958 Method: EPA 8260B Data File: V75706.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter

Signature: _____
Bruce Hoogesteger: Technical Director

PARADIGM
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Volatile Analysis Report for Non-potable Water (Additional STARS Compounds)

Client: Bergmann

Client Job Site:	1200 E. Main St.	**Lab Project Number:**	10-2170A
		Lab Sample Number:	7402
Client Job Number:	N/A		
Field Location:	MW-14	**Date Sampled:**	05/27/2010
Field ID Number:	N/A	**Date Received:**	05/27/2010
Sample Type:	Water	**Date Analyzed:**	06/03/2010

Compound	Results in ug / L
n-Butylbenzene	ND< 5.00
sec-Butylbenzene	ND< 5.00
tert-Butylbenzene	ND< 5.00
p-Isopropyltoluene	ND< 5.00
Naphthalene	ND< 5.00

Compound	Results in ug / L
n-Propylbenzene	ND< 2.00
1,2,4-Trimethylbenzene	ND< 5.00
1,3,5-Trimethylbenzene	ND< 5.00

ELAP Number 10958 Method: EPA 8260B Data File: V75706.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter

Signature: _____

Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC. 179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water

Client: Bergmann

Client Job Site: 1200 E. Main St.
Client Job Number: N/A
Field Location: MW-13
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 10-2170A
Lab Sample Number: 7403
Date Sampled: 05/27/2010
Date Received: 05/27/2010
Date Analyzed: 06/03/2010

Compound	Results in ug / L
Acetone	ND< 10.0
Benzene	ND< 0.700
Bromochloromethane	ND< 5.00
Bromodichloromethane	ND< 2.00
Bromoform	ND< 5.00
Bromomethane	ND< 2.00
2-Butanone	ND< 10.0
Carbon disulfide	ND< 5.00
Carbon Tetrachloride	ND< 2.00
Chlorobenzene	ND< 2.00
Chloroethane	ND< 2.00
Chloroform	ND< 2.00
Chloromethane	ND< 2.00
Cyclohexane	ND< 10.0
Dibromochloromethane	ND< 2.00
1,2-Dibromo-3-Chloropropane	ND< 10.0
1,2-Dibromoethane	ND< 2.00
1,2-Dichlorobenzene	ND< 2.00
1,3-Dichlorobenzene	ND< 2.00
1,4-Dichlorobenzene	ND< 2.00
Dichlorodifluoromethane	ND< 5.00
1,1-Dichloroethane	ND< 2.00
1,2-Dichloroethane	ND< 2.00
1,1-Dichloroethene	ND< 2.00
cis-1,2-Dichloroethene	ND< 2.00
trans-1,2-Dichloroethene	ND< 2.00

Compound	Results in ug / L
1,2-Dichloropropane	ND< 2.00
cis-1,3-Dichloropropene	ND< 2.00
trans-1,3-Dichloropropene	ND< 2.00
Ethylbenzene	ND< 2.00
2-Hexanone	ND< 5.00
Isopropylbenzene	ND< 5.00
Methyl acetate	ND< 2.00
Methyl tert-butyl Ether	ND< 2.00
Methylcyclohexane	ND< 2.00
Methylene chloride	ND< 5.00
4-Methyl-2-pentanone	ND< 5.00
Styrene	ND< 5.00
1,1,2,2-Tetrachloroethane	ND< 2.00
Tetrachloroethene	ND< 2.00
Toluene	ND< 2.00
Freon 113	ND< 2.00
1,2,3-Trichlorobenzene	ND< 5.00
1,2,4-Trichlorobenzene	ND< 5.00
1,1,1-Trichloroethane	ND< 2.00
1,1,2-Trichloroethane	ND< 2.00
Trichloroethene	ND< 2.00
Trichlorofluoromethane	ND< 2.00
Vinyl chloride	ND< 2.00
m,p-Xylene	ND< 2.00
o-Xylene	ND< 2.00

ELAP Number 10958 Method: EPA 8260B Data File: V75707.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter

Signature: _____
Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC. 179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water (Additional STARS Compounds)

Client: Bergmann

Client Job Site:	1200 E. Main St.	**Lab Project Number:**	10-2170A
		Lab Sample Number:	7403
Client Job Number:	N/A		
Field Location:	MW-13	**Date Sampled:**	05/27/2010
Field ID Number:	N/A	**Date Received:**	05/27/2010
Sample Type:	Water	**Date Analyzed:**	06/03/2010

Compound	Results in ug / L
n-Butylbenzene	ND< 5.00
sec-Butylbenzene	ND< 5.00
tert-Butylbenzene	ND< 5.00
p-Isopropyltoluene	ND< 5.00
Naphthalene	ND< 5.00

Compound	Results in ug / L
n-Propylbenzene	ND< 2.00
1,2,4-Trimethylbenzene	ND< 5.00
1,3,5-Trimethylbenzene	ND< 5.00

ELAP Number 10958 Method: EPA 8260B Data File: V75707.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter

Signature: _____
Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC. 179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water

Client: Bergmann

Client Job Site: 1200 E. Main St.
Client Job Number: N/A
Field Location: MW-11
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 10-2170A
Lab Sample Number: 7404

Date Sampled: 05/27/2010
Date Received: 05/27/2010
Date Analyzed: 06/03/2010

Compound	Results in ug / L
Acetone	J 52.8
Benzene	11.6
Bromochloromethane	ND< 50.0
Bromodichloromethane	ND< 20.0
Bromoform	ND< 50.0
Bromomethane	ND< 20.0
2-Butanone	ND< 100
Carbon disulfide	ND< 50.0
Carbon Tetrachloride	ND< 20.0
Chlorobenzene	ND< 20.0
Chloroethane	ND< 20.0
Chloroform	ND< 20.0
Chloromethane	ND< 20.0
Cyclohexane	ND< 100
Dibromochloromethane	ND< 20.0
1,2-Dibromo-3-Chloropropane	ND< 100
1,2-Dibromoethane	ND< 20.0
1,2-Dichlorobenzene	ND< 20.0
1,3-Dichlorobenzene	ND< 20.0
1,4-Dichlorobenzene	ND< 20.0
Dichlorodifluoromethane	ND< 50.0
1,1-Dichloroethane	ND< 20.0
1,2-Dichloroethane	ND< 20.0
1,1-Dichloroethene	ND< 20.0
cis-1,2-Dichloroethene	ND< 20.0
trans-1,2-Dichloroethene	ND< 20.0

Compound	Results in ug / L
1,2-Dichloropropane	ND< 20.0
cis-1,3-Dichloropropene	ND< 20.0
trans-1,3-Dichloropropene	ND< 20.0
Ethylbenzene	79.0
2-Hexanone	ND< 50.0
Isopropylbenzene	ND< 50.0
Methyl acetate	ND< 20.0
Methyl tert-butyl Ether	ND< 20.0
Methylcyclohexane	ND< 20.0
Methylene chloride	ND< 50.0
4-Methyl-2-pentanone	ND< 50.0
Styrene	ND< 50.0
1,1,2,2-Tetrachloroethane	ND< 20.0
Tetrachloroethene	ND< 20.0
Toluene	J 10.9
Freon 113	ND< 20.0
1,2,3-Trichlorobenzene	ND< 50.0
1,2,4-Trichlorobenzene	ND< 50.0
1,1,1-Trichloroethane	ND< 20.0
1,1,2-Trichloroethane	ND< 20.0
Trichloroethene	ND< 20.0
Trichlorofluoromethane	ND< 20.0
Vinyl chloride	ND< 20.0
m,p-Xylene	34.7
o-Xylene	ND< 20.0

ELAP Number 10958 Method: EPA 8260B Data File: V75708.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter

Signature: _____
Bruce Hoogesteger: Technical Director

PARADIGM
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Volatile Analysis Report for Non-potable Water (Additional STARS Compounds)

Client: Bergmann

Client Job Site: 1200 E. Main St.
Client Job Number: N/A
Field Location: MW-11
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 10-2170A
Lab Sample Number: 7404

Date Sampled: 05/27/2010
Date Received: 05/27/2010
Date Analyzed: 06/03/2010

Compound	Results in ug / L
n-Butylbenzene	ND< 50.0
sec-Butylbenzene	ND< 50.0
tert-Butylbenzene	ND< 50.0
p-Isopropyltoluene	ND< 50.0
Naphthalene	ND< 50.0

Compound	Results in ug / L
n-Propylbenzene	J 13.6
1,2,4-Trimethylbenzene	J 41.7
1,3,5-Trimethylbenzene	ND< 50.0

ELAP Number 10958 Method: EPA 8260B Data File: V75708.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter

Signature:

Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC. 179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water

Client: Bergmann

Client Job Site: 1200 E. Main St.
Client Job Number: N/A
Field Location: MW-10
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 10-2170A
Lab Sample Number: 7405
Date Sampled: 05/27/2010
Date Received: 05/27/2010
Date Analyzed: 06/04/2010

Compound	Results in ug / L
Acetone	ND< 10.0
Benzene	3.88
Bromochloromethane	ND< 5.00
Bromodichloromethane	ND< 2.00
Bromoform	ND< 5.00
Bromomethane	ND< 2.00
2-Butanone	ND< 10.0
Carbon disulfide	ND< 5.00
Carbon Tetrachloride	ND< 2.00
Chlorobenzene	ND< 2.00
Chloroethane	ND< 2.00
Chloroform	ND< 2.00
Chloromethane	ND< 2.00
Cyclohexane	J 7.28
Dibromochloromethane	ND< 2.00
1,2-Dibromo-3-Chloropropane	ND< 10.0
1,2-Dibromoethane	ND< 2.00
1,2-Dichlorobenzene	ND< 2.00
1,3-Dichlorobenzene	ND< 2.00
1,4-Dichlorobenzene	ND< 2.00
Dichlorodifluoromethane	ND< 5.00
1,1-Dichloroethane	ND< 2.00
1,2-Dichloroethane	ND< 2.00
1,1-Dichloroethene	ND< 2.00
cis-1,2-Dichloroethene	ND< 2.00
trans-1,2-Dichloroethene	ND< 2.00

Compound	Results in ug / L
1,2-Dichloropropane	ND< 2.00
cis-1,3-Dichloropropene	ND< 2.00
trans-1,3-Dichloropropene	ND< 2.00
Ethylbenzene	J 1.92
2-Hexanone	ND< 5.00
Isopropylbenzene	ND< 5.00
Methyl acetate	ND< 2.00
Methyl tert-butyl Ether	ND< 2.00
Methylcyclohexane	ND< 2.00
Methylene chloride	ND< 5.00
4-Methyl-2-pentanone	ND< 5.00
Styrene	ND< 5.00
1,1,2,2-Tetrachloroethane	ND< 2.00
Tetrachloroethene	ND< 2.00
Toluene	ND< 2.00
Freon 113	ND< 2.00
1,2,3-Trichlorobenzene	ND< 5.00
1,2,4-Trichlorobenzene	ND< 5.00
1,1,1-Trichloroethane	ND< 2.00
1,1,2-Trichloroethane	ND< 2.00
Trichloroethene	ND< 2.00
Trichlorofluoromethane	ND< 2.00
Vinyl chloride	ND< 2.00
m,p-Xylene	ND< 2.00
o-Xylene	ND< 2.00

ELAP Number 10958 Method: EPA 8260B Data File: V75730.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter

Signature: _____
Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC. 179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water (Additional STARS Compounds)

Client: Bergmann

Client Job Site: 1200 E. Main St.
Client Job Number: N/A
Field Location: MW-10
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 10-2170A
Lab Sample Number: 7405
Date Sampled: 05/27/2010
Date Received: 05/27/2010
Date Analyzed: 06/04/2010

Compound	Results in ug / L
n-Butylbenzene	ND< 5.00
sec-Butylbenzene	ND< 5.00
tert-Butylbenzene	ND< 5.00
p-Isopropyltoluene	ND< 5.00
Naphthalene	ND< 5.00

Compound	Results in ug / L
n-Propylbenzene	6.90
1,2,4-Trimethylbenzene	9.96
1,3,5-Trimethylbenzene	ND< 5.00

ELAP Number 10958 Method: EPA 8260B Data File: V75730.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter

Signature: _____
Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC. 179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water

Client: Bergmann

Client Job Site: 1200 E. Main St.
Client Job Number: N/A
Field Location: MW-12
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 10-2170A
Lab Sample Number: 7406

Date Sampled: 05/27/2010
Date Received: 05/27/2010
Date Analyzed: 06/03/2010

Compound	Results in ug / L
Acetone	ND< 10.0
Benzene	ND< 0.700
Bromochloromethane	ND< 5.00
Bromodichloromethane	ND< 2.00
Bromoform	ND< 5.00
Bromomethane	ND< 2.00
2-Butanone	ND< 10.0
Carbon disulfide	ND< 5.00
Carbon Tetrachloride	ND< 2.00
Chlorobenzene	ND< 2.00
Chloroethane	ND< 2.00
Chloroform	ND< 2.00
Chloromethane	ND< 2.00
Cyclohexane	ND< 10.0
Dibromochloromethane	ND< 2.00
1,2-Dibromo-3-Chloropropane	ND< 10.0
1,2-Dibromoethane	ND< 2.00
1,2-Dichlorobenzene	ND< 2.00
1,3-Dichlorobenzene	ND< 2.00
1,4-Dichlorobenzene	ND< 2.00
Dichlorodifluoromethane	ND< 5.00
1,1-Dichloroethane	ND< 2.00
1,2-Dichloroethane	ND< 2.00
1,1-Dichloroethene	ND< 2.00
cis-1,2-Dichloroethene	ND< 2.00
trans-1,2-Dichloroethene	ND< 2.00

Compound	Results in ug / L
1,2-Dichloropropane	ND< 2.00
cis-1,3-Dichloropropene	ND< 2.00
trans-1,3-Dichloropropene	ND< 2.00
Ethylbenzene	ND< 2.00
2-Hexanone	ND< 5.00
Isopropylbenzene	ND< 5.00
Methyl acetate	ND< 2.00
Methyl tert-butyl Ether	ND< 2.00
Methylcyclohexane	ND< 2.00
Methylene chloride	ND< 5.00
4-Methyl-2-pentanone	ND< 5.00
Styrene	ND< 5.00
1,1,2,2-Tetrachloroethane	ND< 2.00
Tetrachloroethene	ND< 2.00
Toluene	ND< 2.00
Freon 113	ND< 2.00
1,2,3-Trichlorobenzene	ND< 5.00
1,2,4-Trichlorobenzene	ND< 5.00
1,1,1-Trichloroethane	ND< 2.00
1,1,2-Trichloroethane	ND< 2.00
Trichloroethene	ND< 2.00
Trichlorofluoromethane	ND< 2.00
Vinyl chloride	ND< 2.00
m,p-Xylene	ND< 2.00
o-Xylene	ND< 2.00

ELAP Number 10958 Method: EPA 8260B Data File: V75710.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter

Signature: _____
Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC. 179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water (Additional STARS Compounds)

Client: Bergmann

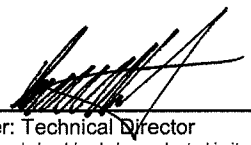
Client Job Site:	1200 E. Main St.	**Lab Project Number:**	10-2170A
		Lab Sample Number:	7406
Client Job Number:	N/A		
Field Location:	MW-12	**Date Sampled:**	05/27/2010
Field ID Number:	N/A	**Date Received:**	05/27/2010
Sample Type:	Water	**Date Analyzed:**	06/03/2010

Compound	Results in ug / L
n-Butylbenzene	ND< 5.00
sec-Butylbenzene	ND< 5.00
tert-Butylbenzene	ND< 5.00
p-Isopropyltoluene	ND< 5.00
Naphthalene	ND< 5.00

Compound	Results in ug / L
n-Propylbenzene	ND< 2.00
1,2,4-Trimethylbenzene	ND< 5.00
1,3,5-Trimethylbenzene	ND< 5.00

ELAP Number 10958 Method: EPA 8260B Data File: V75710.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter

Signature: 

Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC. 179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water

Client: Bergmann

Client Job Site: 1200 E. Main St.
Client Job Number: N/A
Field Location: Trip Blank
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 10-2170A
Lab Sample Number: 7408
Date Sampled: 05/27/2010
Date Received: 05/27/2010
Date Analyzed: 06/03/2010

Compound	Results in ug / L
Acetone	ND< 10.0
Benzene	ND< 0.700
Bromochloromethane	ND< 5.00
Bromodichloromethane	ND< 2.00
Bromoform	ND< 5.00
Bromomethane	ND< 2.00
2-Butanone	ND< 10.0
Carbon disulfide	ND< 5.00
Carbon Tetrachloride	ND< 2.00
Chlorobenzene	ND< 2.00
Chloroethane	ND< 2.00
Chloroform	ND< 2.00
Chloromethane	ND< 2.00
Cyclohexane	ND< 10.0
Dibromochloromethane	ND< 2.00
1,2-Dibromo-3-Chloropropane	ND< 10.0
1,2-Dibromoethane	ND< 2.00
1,2-Dichlorobenzene	ND< 2.00
1,3-Dichlorobenzene	ND< 2.00
1,4-Dichlorobenzene	ND< 2.00
Dichlorodifluoromethane	ND< 5.00
1,1-Dichloroethane	ND< 2.00
1,2-Dichloroethane	ND< 2.00
1,1-Dichloroethene	ND< 2.00
cis-1,2-Dichloroethene	ND< 2.00
trans-1,2-Dichloroethene	ND< 2.00

Compound	Results in ug / L
1,2-Dichloropropane	ND< 2.00
cis-1,3-Dichloropropene	ND< 2.00
trans-1,3-Dichloropropene	ND< 2.00
Ethylbenzene	ND< 2.00
2-Hexanone	ND< 5.00
Isopropylbenzene	ND< 5.00
Methyl acetate	ND< 2.00
Methyl tert-butyl Ether	ND< 2.00
Methylcyclohexane	ND< 2.00
Methylene chloride	ND< 5.00
4-Methyl-2-pentanone	ND< 5.00
Styrene	ND< 5.00
1,1,2,2-Tetrachloroethane	ND< 2.00
Tetrachloroethene	ND< 2.00
Toluene	ND< 2.00
Freon 113	ND< 2.00
1,2,3-Trichlorobenzene	ND< 5.00
1,2,4-Trichlorobenzene	ND< 5.00
1,1,1-Trichloroethane	ND< 2.00
1,1,2-Trichloroethane	ND< 2.00
Trichloroethene	ND< 2.00
Trichlorofluoromethane	ND< 2.00
Vinyl chloride	ND< 2.00
m,p-Xylene	ND< 2.00
o-Xylene	ND< 2.00

ELAP Number 10958 Method: EPA 8260B Data File: V75711.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter

Signature: _____
Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC. 179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water (Additional STARS Compounds)

Client: Bergmann

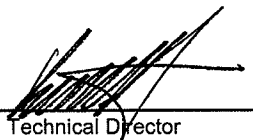
Client Job Site:	1200 E. Main St.	**Lab Project Number:**	10-2170A
		Lab Sample Number:	7408
Client Job Number:	N/A		
Field Location:	Trip Blank	**Date Sampled:**	05/27/2010
Field ID Number:	N/A	**Date Received:**	05/27/2010
Sample Type:	Water	**Date Analyzed:**	06/03/2010

Compound	Results in ug / L
n-Butylbenzene	ND< 5.00
sec-Butylbenzene	ND< 5.00
tert-Butylbenzene	ND< 5.00
p-Isopropyltoluene	ND< 5.00
Naphthalene	ND< 5.00

Compound	Results in ug / L
n-Propylbenzene	ND< 2.00
1,2,4-Trimethylbenzene	ND< 5.00
1,3,5-Trimethylbenzene	ND< 5.00

ELAP Number 10958 Method: EPA 8260B Data File: V75711.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter

Signature: 

Bruce Hoogesteger: Technical Director

PARADIGM ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue, Rochester, NY 14608 Office (585) 647-2530 Fax (585) 647-3311

CHAIN OF CUSTODY

REPORT TO:
COMPANY: Bergmann Associates
ADDRESS:
CITY: Rochester STATE: NY ZIP:
PHONE: FAX:
ATTN: Gary Flisnik
COMMENTS: Project #4453.04

INVOICE TO:
COMPANY: Same
ADDRESS:
CITY: STATE: ZIP:
PHONE: FAX:
ATTN: CC: J. Forbes City of Roch

LAB PROJECT #: 10-2170A
CLIENT PROJECT #:
TURNAROUND TIME: (WORKING DAYS) per quote
STD OTHER 10
1 2 3 5
Quotation # MS033110A

PROJECT NAME/SITE NAME: 1200 E. Main St

REQUESTED ANALYSIS

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	NUMBER CONTAINERS	TCL 8260 + STARS	8270 BN	REMARKS	PARADIGM LAB SAMPLE NUMBER
1	5/27	935		X	MW-5	H2O	2	1	1	8260 TCL ASP2008 + ★. 8270 BN ASP2008 List. Per client history for site. EAH 5/27	7400
2	5/27	1032		X	MW-6		2	1	1	ASP Cat B	7401
3	5/27	1149		X	MW-14		2	1	1		7402
4	5/27	1210		X	MW-13		2	1	1		7403
5	5/27	220		X	MW-11		2	1	1		7404
6	5/27	245		X	MW-10		2	1	1		7405
7	5/27	405		X	MW-12		2	1	1		7406
8	5/27/10	1520	per sample labels EAH 5/27		Field Blank				1	Fild Blk and trip blank added to COC. Emailed J. Forbes 5/27 EAH 5/27 & EAH 5/28	7407
9	↓	—			Trip Blank		1				7408
10											

****LAB USE ONLY BELOW THIS LINE****

Cooler did not have custody seals at receipt. EAH 5/27

Sample Condition: Per NELAC/ELAP 210/241/242/243/244

Receipt Parameter	NELAC Compliance	
Container Type:	Y ☒	N ☐
Comments:		
Preservation:	Y ☒	N ☐
Comments:		
Holding Time:	Y ☒	N ☐
Comments:		
Temperature:	Y ☒	N ☐
Comments:	14°C iced - per temp blank - pres. begun in field	

Jane Forbes / Ame Shinon 5/27/10
Sampled By Date/Time

5/27/2010 1620
Relinquished By Date/Time

5/27/2010 1620
Received By Date/Time

Elizabeth A. Honch 5/27/10 1725
Received @ Lab By Date/Time

Total Cost:

P.I.F.

PARADIGM
ENVIRONMENTAL SERVICES, INC. 179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Semi -Volatile Analysis Report for Non-potable Water (B/N Fraction)

Client: Bergmann

Client Job Site: 1200 E. Main St.
Client Job Number: N/A
Field Location: MW-3
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 10-2195A
Lab Sample Number: 7498

Date Sampled: 05/28/2010
Date Received: 05/28/2010
Date Analyzed: 06/03/2010

Base / Neutrals	Results in ug / L	Base / Neutrals	Results in ug / L
Acenaphthene	ND< 10.0	Dibenz (a,h) anthracene	ND< 10.0
Anthracene	ND< 10.0	Fluoranthene	ND< 10.0
Benzo (a) anthracene	ND< 10.0	Fluorene	ND< 10.0
Benzo (a) pyrene	ND< 10.0	Indeno (1,2,3-cd) pyrene	ND< 10.0
Benzo (b) fluoranthene	ND< 10.0	Naphthalene	22.9
Benzo (g,h,i) perylene	ND< 10.0	Phenanthrene	ND< 10.0
Benzo (k) fluoranthene	ND< 10.0	Pyrene	ND< 10.0
Chrysene	ND< 10.0	Acenaphthylene	ND< 10.0
Diethyl phthalate	ND< 10.0	1,2-Dichlorobenzene	ND< 10.0
Dimethyl phthalate	ND< 25.0	1,3-Dichlorobenzene	ND< 10.0
Butylbenzylphthalate	ND< 10.0	1,4-Dichlorobenzene	ND< 10.0
Di-n-butyl phthalate	ND< 10.0	1,2,4-Trichlorobenzene	ND< 10.0
Di-n-octylphthalate	ND< 10.0	Nitrobenzene	ND< 10.0
Bis (2-ethylhexyl) phthalate	ND< 10.0	2,4-Dinitrotoluene	ND< 10.0
2-Chloronaphthalene	ND< 10.0	2,6-Dinitrotoluene	ND< 10.0
Hexachlorobenzene	ND< 10.0	Bis (2-chloroethyl) ether	ND< 10.0
Hexachloroethane	ND< 10.0	Bis (2-chloroisopropyl) ether	ND< 10.0
Hexachlorocyclopentadiene	ND< 10.0	Bis (2-chloroethoxy) methan	ND< 10.0
Hexachlorobutadiene	ND< 10.0	4-Bromophenyl phenyl ether	ND< 10.0
N-Nitroso-di-n-propylamine	ND< 10.0	4-Chlorophenyl phenyl ether	ND< 10.0
N-Nitrosodiphenylamine	ND< 10.0	Benzidine	ND< 25.0
N-Nitrosodimethylamine	ND< 10.0	3,3'-Dichlorobenzidine	ND< 10.0
Isophorone	ND< 10.0	4-Chloroaniline	ND< 10.0
Benzyl alcohol	ND< 25.0	2-Nitroaniline	ND< 25.0
Dibenzofuran	ND< 10.0	3-Nitroaniline	ND< 25.0
2-Methylnapthalene	12.1	4-Nitroaniline	ND< 25.0

ELAP Number 10958 Method: EPA 8270C Data File: S51360.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter

Signature: _____
Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC. 179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Semi -Volatile Analysis Report for Non-potable Water (B/N Fraction)

Client: Bergmann

Client Job Site: 1200 E. Main St.
Client Job Number: N/A
Field Location: MW-7
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 10-2195A
Lab Sample Number: 7499
Date Sampled: 05/28/2010
Date Received: 05/28/2010
Date Analyzed: 06/03/2010

Base / Neutrals	Results in ug / L	Base / Neutrals	Results in ug / L
Acenaphthene	ND< 10.0	Dibenz (a,h) anthracene	ND< 10.0
Anthracene	ND< 10.0	Fluoranthene	ND< 10.0
Benzo (a) anthracene	ND< 10.0	Fluorene	ND< 10.0
Benzo (a) pyrene	ND< 10.0	Indeno (1,2,3-cd) pyrene	ND< 10.0
Benzo (b) fluoranthene	ND< 10.0	Naphthalene	34.0
Benzo (g,h,i) perylene	ND< 10.0	Phenanthrene	ND< 10.0
Benzo (k) fluoranthene	ND< 10.0	Pyrene	ND< 10.0
Chrysene	ND< 10.0	Acenaphthylene	ND< 10.0
Diethyl phthalate	ND< 10.0	1,2-Dichlorobenzene	ND< 10.0
Dimethyl phthalate	ND< 25.0	1,3-Dichlorobenzene	ND< 10.0
Butylbenzylphthalate	ND< 10.0	1,4-Dichlorobenzene	ND< 10.0
Di-n-butyl phthalate	ND< 10.0	1,2,4-Trichlorobenzene	ND< 10.0
Di-n-octylphthalate	ND< 10.0	Nitrobenzene	ND< 10.0
Bis (2-ethylhexyl) phthalate	ND< 10.0	2,4-Dinitrotoluene	ND< 10.0
2-Chloronaphthalene	ND< 10.0	2,6-Dinitrotoluene	ND< 10.0
Hexachlorobenzene	ND< 10.0	Bis (2-chloroethyl) ether	ND< 10.0
Hexachloroethane	ND< 10.0	Bis (2-chloroisopropyl) ether	ND< 10.0
Hexachlorocyclopentadiene	ND< 10.0	Bis (2-chloroethoxy) methan	ND< 10.0
Hexachlorobutadiene	ND< 10.0	4-Bromophenyl phenyl ether	ND< 10.0
N-Nitroso-di-n-propylamine	ND< 10.0	4-Chlorophenyl phenyl ether	ND< 10.0
N-Nitrosodiphenylamine	ND< 10.0	Benzidine	ND< 25.0
N-Nitrosodimethylamine	ND< 10.0	3,3'-Dichlorobenzidine	ND< 10.0
Isophorone	ND< 10.0	4-Chloroaniline	ND< 10.0
Benzyl alcohol	ND< 25.0	2-Nitroaniline	ND< 25.0
Dibenzofuran	ND< 10.0	3-Nitroaniline	ND< 25.0
2-Methylnapthalene	23.3	4-Nitroaniline	ND< 25.0

ELAP Number 10958 Method: EPA 8270C Data File: S51361.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter

Signature: _____
Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC. 179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Semi -Volatile Analysis Report for Non-potable Water (B/N Fraction)

Client: Bergmann

Client Job Site: 1200 E. Main St.
Client Job Number: N/A
Field Location: MW-1
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 10-2195A
Lab Sample Number: 7500

Date Sampled: 05/28/2010
Date Received: 05/28/2010
Date Analyzed: 06/03/2010

Base / Neutrals	Results in ug / L	Base / Neutrals	Results in ug / L
Acenaphthene	ND< 10.0	Dibenz (a,h) anthracene	ND< 10.0
Anthracene	ND< 10.0	Fluoranthene	ND< 10.0
Benzo (a) anthracene	ND< 10.0	Fluorene	ND< 10.0
Benzo (a) pyrene	ND< 10.0	Indeno (1,2,3-cd) pyrene	ND< 10.0
Benzo (b) fluoranthene	ND< 10.0	Naphthalene	10.3
Benzo (g,h,i) perylene	ND< 10.0	Phenanthrene	ND< 10.0
Benzo (k) fluoranthene	ND< 10.0	Pyrene	ND< 10.0
Chrysene	ND< 10.0	Acenaphthylene	ND< 10.0
Diethyl phthalate	ND< 10.0	1,2-Dichlorobenzene	ND< 10.0
Dimethyl phthalate	ND< 25.0	1,3-Dichlorobenzene	ND< 10.0
Butylbenzylphthalate	ND< 10.0	1,4-Dichlorobenzene	ND< 10.0
Di-n-butyl phthalate	ND< 10.0	1,2,4-Trichlorobenzene	ND< 10.0
Di-n-octylphthalate	ND< 10.0	Nitrobenzene	ND< 10.0
Bis (2-ethylhexyl) phthalate	ND< 10.0	2,4-Dinitrotoluene	ND< 10.0
2-Chloronaphthalene	ND< 10.0	2,6-Dinitrotoluene	ND< 10.0
Hexachlorobenzene	ND< 10.0	Bis (2-chloroethyl) ether	ND< 10.0
Hexachloroethane	ND< 10.0	Bis (2-chloroisopropyl) ether	ND< 10.0
Hexachlorocyclopentadiene	ND< 10.0	Bis (2-chloroethoxy) methan	ND< 10.0
Hexachlorobutadiene	ND< 10.0	4-Bromophenyl phenyl ether	ND< 10.0
N-Nitroso-di-n-propylamine	ND< 10.0	4-Chlorophenyl phenyl ether	ND< 10.0
N-Nitrosodiphenylamine	ND< 10.0	Benzidine	ND< 25.0
N-Nitrosodimethylamine	ND< 10.0	3,3'-Dichlorobenzidine	ND< 10.0
Isophorone	ND< 10.0	4-Chloroaniline	ND< 10.0
Benzyl alcohol	ND< 25.0	2-Nitroaniline	ND< 25.0
Dibenzofuran	ND< 10.0	3-Nitroaniline	ND< 25.0
2-Methylnapthalene	ND< 10.0	4-Nitroaniline	ND< 25.0

ELAP Number 10958 Method: EPA 8270C Data File: S51362.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter

Signature: _____
Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC. 179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Semi -Volatile Analysis Report for Non-potable Water (B/N Fraction)

Client: Bergmann

Client Job Site: 1200 E. Main St.
Client Job Number: N/A
Field Location: MW-9
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 10-2195A
Lab Sample Number: 7501

Date Sampled: 05/28/2010
Date Received: 05/28/2010
Date Analyzed: 06/04/2010

Base / Neutrals	Results in ug / L	Base / Neutrals	Results in ug / L
Acenaphthene	ND< 20.0	Dibenz (a,h) anthracene	ND< 20.0
Anthracene	ND< 20.0	Fluoranthene	ND< 20.0
Benzo (a) anthracene	ND< 20.0	Fluorene	ND< 20.0
Benzo (a) pyrene	ND< 20.0	Indeno (1,2,3-cd) pyrene	ND< 20.0
Benzo (b) fluoranthene	ND< 20.0	Naphthalene	233
Benzo (g,h,i) perylene	ND< 20.0	Phenanthrene	ND< 20.0
Benzo (k) fluoranthene	ND< 20.0	Pyrene	ND< 20.0
Chrysene	ND< 20.0	Acenaphthylene	ND< 20.0
Diethyl phthalate	ND< 20.0	1,2-Dichlorobenzene	ND< 20.0
Dimethyl phthalate	ND< 50.0	1,3-Dichlorobenzene	ND< 20.0
Butylbenzylphthalate	ND< 20.0	1,4-Dichlorobenzene	ND< 20.0
Di-n-butyl phthalate	ND< 20.0	1,2,4-Trichlorobenzene	ND< 20.0
Di-n-octylphthalate	ND< 20.0	Nitrobenzene	ND< 20.0
Bis (2-ethylhexyl) phthalate	ND< 20.0	2,4-Dinitrotoluene	ND< 20.0
2-Chloronaphthalene	ND< 20.0	2,6-Dinitrotoluene	ND< 20.0
Hexachlorobenzene	ND< 20.0	Bis (2-chloroethyl) ether	ND< 20.0
Hexachloroethane	ND< 20.0	Bis (2-chloroisopropyl) ether	ND< 20.0
Hexachlorocyclopentadiene	ND< 20.0	Bis (2-chloroethoxy) methan	ND< 20.0
Hexachlorobutadiene	ND< 20.0	4-Bromophenyl phenyl ether	ND< 20.0
N-Nitroso-di-n-propylamine	ND< 20.0	4-Chlorophenyl phenyl ether	ND< 20.0
N-Nitrosodiphenylamine	ND< 20.0	Benzidine	ND< 50.0
N-Nitrosodimethylamine	ND< 20.0	3,3'-Dichlorobenzidine	ND< 20.0
Isophorone	ND< 20.0	4-Chloroaniline	ND< 20.0
Benzyl alcohol	ND< 50.0	2-Nitroaniline	ND< 50.0
Dibenzofuran	ND< 20.0	3-Nitroaniline	ND< 50.0
2-Methylnapthalene	176	4-Nitroaniline	ND< 50.0

ELAP Number 10958 Method: EPA 8270C Data File: S51374.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter

Signature: _____
Bruce Hoogesteger, Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC. 179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Semi -Volatile Analysis Report for Non-potable Water (B/N Fraction)

Client: Bergmann

Client Job Site: 1200 E. Main St.
Client Job Number: N/A
Field Location: MW-4
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 10-2195A
Lab Sample Number: 7502

Date Sampled: 05/28/2010
Date Received: 05/28/2010
Date Analyzed: 06/04/2010

Base / Neutrals	Results in ug / L	Base / Neutrals	Results in ug / L
Acenaphthene	ND< 100	Dibenz (a,h) anthracene	ND< 100
Anthracene	ND< 100	Fluoranthene	ND< 100
Benzo (a) anthracene	ND< 100	Fluorene	ND< 100
Benzo (a) pyrene	ND< 100	Indeno (1,2,3-cd) pyrene	ND< 100
Benzo (b) fluoranthene	ND< 100	Naphthalene	830
Benzo (g,h,i) perylene	ND< 100	Phenanthrene	ND< 100
Benzo (k) fluoranthene	ND< 100	Pyrene	ND< 100
Chrysene	ND< 100	Acenaphthylene	ND< 100
Diethyl phthalate	ND< 100	1,2-Dichlorobenzene	ND< 100
Dimethyl phthalate	ND< 250	1,3-Dichlorobenzene	ND< 100
Butylbenzylphthalate	ND< 100	1,4-Dichlorobenzene	ND< 100
Di-n-butyl phthalate	ND< 100	1,2,4-Trichlorobenzene	ND< 100
Di-n-octylphthalate	ND< 100	Nitrobenzene	ND< 100
Bis (2-ethylhexyl) phthalate	ND< 100	2,4-Dinitrotoluene	ND< 100
2-Chloronaphthalene	ND< 100	2,6-Dinitrotoluene	ND< 100
Hexachlorobenzene	ND< 100	Bis (2-chloroethyl) ether	ND< 100
Hexachloroethane	ND< 100	Bis (2-chloroisopropyl) ether	ND< 100
Hexachlorocyclopentadiene	ND< 100	Bis (2-chloroethoxy) methan	ND< 100
Hexachlorobutadiene	ND< 100	4-Bromophenyl phenyl ether	ND< 100
N-Nitroso-di-n-propylamine	ND< 100	4-Chlorophenyl phenyl ether	ND< 100
N-Nitrosodiphenylamine	ND< 100	Benzidine	ND< 250
N-Nitrosodimethylamine	ND< 100	3,3'-Dichlorobenzidine	ND< 100
Isophorone	ND< 100	4-Chloroaniline	ND< 100
Benzyl alcohol	ND< 250	2-Nitroaniline	ND< 250
Dibenzofuran	ND< 100	3-Nitroaniline	ND< 250
2-Methylnapthalene	2,200	4-Nitroaniline	ND< 250

ELAP Number 10958 Method: EPA 8270C Data File: S51376.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter

Signature: _____
Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC. 179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Semi -Volatile Analysis Report for Non-potable Water (B/N Fraction)

Client: Bergmann

Client Job Site: 1200 E. Main St.
Client Job Number: N/A
Field Location: MW-2
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 10-2195A
Lab Sample Number: 7503

Date Sampled: 05/28/2010
Date Received: 05/28/2010
Date Analyzed: 06/03/2010

Base / Neutrals	Results in ug / L	Base / Neutrals	Results in ug / L
Acenaphthene	ND< 10.0	Dibenz (a,h) anthracene	ND< 10.0
Anthracene	ND< 10.0	Fluoranthene	ND< 10.0
Benzo (a) anthracene	ND< 10.0	Fluorene	ND< 10.0
Benzo (a) pyrene	ND< 10.0	Indeno (1,2,3-cd) pyrene	ND< 10.0
Benzo (b) fluoranthene	ND< 10.0	Naphthalene	ND< 10.0
Benzo (g,h,i) perylene	ND< 10.0	Phenanthrene	ND< 10.0
Benzo (k) fluoranthene	ND< 10.0	Pyrene	ND< 10.0
Chrysene	ND< 10.0	Acenaphthylene	ND< 10.0
Diethyl phthalate	ND< 10.0	1,2-Dichlorobenzene	ND< 10.0
Dimethyl phthalate	ND< 25.0	1,3-Dichlorobenzene	ND< 10.0
Butylbenzylphthalate	ND< 10.0	1,4-Dichlorobenzene	ND< 10.0
Di-n-butyl phthalate	ND< 10.0	1,2,4-Trichlorobenzene	ND< 10.0
Di-n-octylphthalate	ND< 10.0	Nitrobenzene	ND< 10.0
Bis (2-ethylhexyl) phthalate	ND< 10.0	2,4-Dinitrotoluene	ND< 10.0
2-Chloronaphthalene	ND< 10.0	2,6-Dinitrotoluene	ND< 10.0
Hexachlorobenzene	ND< 10.0	Bis (2-chloroethyl) ether	ND< 10.0
Hexachloroethane	ND< 10.0	Bis (2-chloroisopropyl) ether	ND< 10.0
Hexachlorocyclopentadiene	ND< 10.0	Bis (2-chloroethoxy) methan	ND< 10.0
Hexachlorobutadiene	ND< 10.0	4-Bromophenyl phenyl ether	ND< 10.0
N-Nitroso-di-n-propylamine	ND< 10.0	4-Chlorophenyl phenyl ether	ND< 10.0
N-Nitrosodiphenylamine	ND< 10.0	Benzidine	ND< 25.0
N-Nitrosodimethylamine	ND< 10.0	3,3'-Dichlorobenzidine	ND< 10.0
Isophorone	ND< 10.0	4-Chloroaniline	ND< 10.0
Benzyl alcohol	ND< 25.0	2-Nitroaniline	ND< 25.0
Dibenzofuran	ND< 10.0	3-Nitroaniline	ND< 25.0
2-Methylnapthalene	ND< 10.0	4-Nitroaniline	ND< 25.0

ELAP Number 10958 Method: EPA 8270C Data File: S51365.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter

Signature: _____
Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC. 179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Semi -Volatile Analysis Report for Non-potable Water (B/N Fraction)

Client: Bergmann

Client Job Site: 1200 E. Main St.
Client Job Number: N/A
Field Location: MW-8
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 10-2195A
Lab Sample Number: 7504

Date Sampled: 05/28/2010
Date Received: 05/28/2010
Date Analyzed: 06/03/2010

Base / Neutrals	Results in ug / L	Base / Neutrals	Results in ug / L
Acenaphthene	ND< 10.0	Dibenz (a,h) anthracene	ND< 10.0
Anthracene	ND< 10.0	Fluoranthene	ND< 10.0
Benzo (a) anthracene	ND< 10.0	Fluorene	ND< 10.0
Benzo (a) pyrene	ND< 10.0	Indeno (1,2,3-cd) pyrene	ND< 10.0
Benzo (b) fluoranthene	ND< 10.0	Naphthalene	ND< 10.0
Benzo (g,h,i) perylene	ND< 10.0	Phenanthrene	ND< 10.0
Benzo (k) fluoranthene	ND< 10.0	Pyrene	ND< 10.0
Chrysene	ND< 10.0	Acenaphthylene	ND< 10.0
Diethyl phthalate	ND< 10.0	1,2-Dichlorobenzene	ND< 10.0
Dimethyl phthalate	ND< 25.0	1,3-Dichlorobenzene	ND< 10.0
Butylbenzylphthalate	ND< 10.0	1,4-Dichlorobenzene	ND< 10.0
Di-n-butyl phthalate	ND< 10.0	1,2,4-Trichlorobenzene	ND< 10.0
Di-n-octylphthalate	ND< 10.0	Nitrobenzene	ND< 10.0
Bis (2-ethylhexyl) phthalate	ND< 10.0	2,4-Dinitrotoluene	ND< 10.0
2-Chloronaphthalene	ND< 10.0	2,6-Dinitrotoluene	ND< 10.0
Hexachlorobenzene	ND< 10.0	Bis (2-chloroethyl) ether	ND< 10.0
Hexachloroethane	ND< 10.0	Bis (2-chloroisopropyl) ether	ND< 10.0
Hexachlorocyclopentadiene	ND< 10.0	Bis (2-chloroethoxy) methan	ND< 10.0
Hexachlorobutadiene	ND< 10.0	4-Bromophenyl phenyl ether	ND< 10.0
N-Nitroso-di-n-propylamine	ND< 10.0	4-Chlorophenyl phenyl ether	ND< 10.0
N-Nitrosodiphenylamine	ND< 10.0	Benzidine	ND< 25.0
N-Nitrosodimethylamine	ND< 10.0	3,3'-Dichlorobenzidine	ND< 10.0
Isophorone	ND< 10.0	4-Chloroaniline	ND< 10.0
Benzyl alcohol	ND< 25.0	2-Nitroaniline	ND< 25.0
Dibenzofuran	ND< 10.0	3-Nitroaniline	ND< 25.0
2-Methylnapthalene	ND< 10.0	4-Nitroaniline	ND< 25.0

ELAP Number 10958 Method: EPA 8270C Data File: S51368.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter

Signature: 

Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC. 179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Semi -Volatile Analysis Report for Non-potable Water (B/N Fraction)

Client: Bergmann

Client Job Site: 1200 E. Main St.
Client Job Number: N/A
Field Location: Dup MW-7
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 10-2195A
Lab Sample Number: 7505

Date Sampled: 05/28/2010
Date Received: 05/28/2010
Date Analyzed: 06/03/2010

Base / Neutrals	Results in ug / L	Base / Neutrals	Results in ug / L
Acenaphthene	ND< 10.0	Dibenz (a,h) anthracene	ND< 10.0
Anthracene	ND< 10.0	Fluoranthene	ND< 10.0
Benzo (a) anthracene	ND< 10.0	Fluorene	ND< 10.0
Benzo (a) pyrene	ND< 10.0	Indeno (1,2,3-cd) pyrene	ND< 10.0
Benzo (b) fluoranthene	ND< 10.0	Naphthalene	34.2
Benzo (g,h,i) perylene	ND< 10.0	Phenanthrene	ND< 10.0
Benzo (k) fluoranthene	ND< 10.0	Pyrene	ND< 10.0
Chrysene	ND< 10.0	Acenaphthylene	ND< 10.0
Diethyl phthalate	ND< 10.0	1,2-Dichlorobenzene	ND< 10.0
Dimethyl phthalate	ND< 25.0	1,3-Dichlorobenzene	ND< 10.0
Butylbenzylphthalate	ND< 10.0	1,4-Dichlorobenzene	ND< 10.0
Di-n-butyl phthalate	ND< 10.0	1,2,4-Trichlorobenzene	ND< 10.0
Di-n-octylphthalate	ND< 10.0	Nitrobenzene	ND< 10.0
Bis (2-ethylhexyl) phthalate	ND< 10.0	2,4-Dinitrotoluene	ND< 10.0
2-Chloronaphthalene	ND< 10.0	2,6-Dinitrotoluene	ND< 10.0
Hexachlorobenzene	ND< 10.0	Bis (2-chloroethyl) ether	ND< 10.0
Hexachloroethane	ND< 10.0	Bis (2-chloroisopropyl) ether	ND< 10.0
Hexachlorocyclopentadiene	ND< 10.0	Bis (2-chloroethoxy) methan	ND< 10.0
Hexachlorobutadiene	ND< 10.0	4-Bromophenyl phenyl ether	ND< 10.0
N-Nitroso-di-n-propylamine	ND< 10.0	4-Chlorophenyl phenyl ether	ND< 10.0
N-Nitrosodiphenylamine	ND< 10.0	Benzidine	ND< 25.0
N-Nitrosodimethylamine	ND< 10.0	3,3'-Dichlorobenzidine	ND< 10.0
Isophorone	ND< 10.0	4-Chloroaniline	ND< 10.0
Benzyl alcohol	ND< 25.0	2-Nitroaniline	ND< 25.0
Dibenzofuran	ND< 10.0	3-Nitroaniline	ND< 25.0
2-Methylnapthalene	24.1	4-Nitroaniline	ND< 25.0

ELAP Number 10958 Method: EPA 8270C Data File: S51369.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter

Signature: _____
Bruce Hoogesteger: Technical Director

PARADIGM
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Volatile Analysis Report for Non-potable Water

Client: Bergmann

Client Job Site: 1200 E. Main St.
Client Job Number: N/A
Field Location: MW-3
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 10-2195A
Lab Sample Number: 7498

Date Sampled: 05/28/2010
Date Received: 05/28/2010
Date Analyzed: 06/03/2010

Compound	Results in ug / L
Acetone	ND< 100
Benzene	14.1
Bromochloromethane	ND< 50.0
Bromodichloromethane	ND< 20.0
Bromoform	ND< 50.0
Bromomethane	ND< 20.0
2-Butanone	ND< 100
Carbon disulfide	ND< 50.0
Carbon Tetrachloride	ND< 20.0
Chlorobenzene	ND< 20.0
Chloroethane	ND< 20.0
Chloroform	ND< 20.0
Chloromethane	ND< 20.0
Cyclohexane	ND< 100
Dibromochloromethane	ND< 20.0
1,2-Dibromo-3-Chloropropane	ND< 100
1,2-Dibromoethane	ND< 20.0
1,2-Dichlorobenzene	ND< 20.0
1,3-Dichlorobenzene	ND< 20.0
1,4-Dichlorobenzene	ND< 20.0
Dichlorodifluoromethane	ND< 50.0
1,1-Dichloroethane	ND< 20.0
1,2-Dichloroethane	ND< 20.0
1,1-Dichloroethene	ND< 20.0
cis-1,2-Dichloroethene	ND< 20.0
trans-1,2-Dichloroethene	ND< 20.0

Compound	Results in ug / L
1,2-Dichloropropane	ND< 20.0
cis-1,3-Dichloropropene	ND< 20.0
trans-1,3-Dichloropropene	ND< 20.0
Ethylbenzene	96.2
2-Hexanone	ND< 50.0
Isopropylbenzene	ND< 50.0
Methyl acetate	ND< 20.0
Methyl tert-butyl Ether	ND< 20.0
Methylcyclohexane	88.6
Methylene chloride	ND< 50.0
4-Methyl-2-pentanone	ND< 50.0
Styrene	ND< 50.0
1,1,2,2-Tetrachloroethane	ND< 20.0
Tetrachloroethene	ND< 20.0
Toluene	J 11.1
Freon 113	ND< 20.0
1,2,3-Trichlorobenzene	ND< 50.0
1,2,4-Trichlorobenzene	ND< 50.0
1,1,1-Trichloroethane	ND< 20.0
1,1,2-Trichloroethane	ND< 20.0
Trichloroethene	ND< 20.0
Trichlorofluoromethane	ND< 20.0
Vinyl chloride	ND< 20.0
m,p-Xylene	120
o-Xylene	J 14.7

ELAP Number 10958 Method: EPA 8260B Data File: V75712.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter

Signature: _____
Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC. 179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water (Additional STARS Compounds)

Client: Bergmann

Client Job Site: 1200 E. Main St.
Client Job Number: N/A
Field Location: MW-3
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 10-2195A
Lab Sample Number: 7498

Date Sampled: 05/28/2010
Date Received: 05/28/2010
Date Analyzed: 06/03/2010

Compound	Results in ug / L
n-Butylbenzene	ND< 50.0
sec-Butylbenzene	ND< 50.0
tert-Butylbenzene	ND< 50.0
p-Isopropyltoluene	ND< 50.0
Naphthalene	J 34.2

Compound	Results in ug / L
n-Propylbenzene	59.1
1,2,4-Trimethylbenzene	135
1,3,5-Trimethylbenzene	J 25.5

ELAP Number 10958 Method: EPA 8260B Data File: V75712.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter

Signature: _____
Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC. 179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water

Client: Bergmann

Client Job Site: 1200 E. Main St.
Client Job Number: N/A
Field Location: MW-7
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 10-2195A
Lab Sample Number: 7499

Date Sampled: 05/28/2010
Date Received: 05/28/2010
Date Analyzed: 06/03/2010

Compound	Results in ug / L
Acetone	ND< 100
Benzene	218
Bromochloromethane	ND< 50.0
Bromodichloromethane	ND< 20.0
Bromoform	ND< 50.0
Bromomethane	ND< 20.0
2-Butanone	ND< 100
Carbon disulfide	ND< 50.0
Carbon Tetrachloride	ND< 20.0
Chlorobenzene	ND< 20.0
Chloroethane	ND< 20.0
Chloroform	ND< 20.0
Chloromethane	ND< 20.0
Cyclohexane	157
Dibromochloromethane	ND< 20.0
1,2-Dibromo-3-Chloropropane	ND< 100
1,2-Dibromoethane	ND< 20.0
1,2-Dichlorobenzene	ND< 20.0
1,3-Dichlorobenzene	ND< 20.0
1,4-Dichlorobenzene	ND< 20.0
Dichlorodifluoromethane	ND< 50.0
1,1-Dichloroethane	ND< 20.0
1,2-Dichloroethane	ND< 20.0
1,1-Dichloroethene	ND< 20.0
cis-1,2-Dichloroethene	ND< 20.0
trans-1,2-Dichloroethene	ND< 20.0

Compound	Results in ug / L
1,2-Dichloropropane	ND< 20.0
cis-1,3-Dichloropropene	ND< 20.0
trans-1,3-Dichloropropene	ND< 20.0
Ethylbenzene	283
2-Hexanone	ND< 50.0
Isopropylbenzene	J 36.1
Methyl acetate	ND< 20.0
Methyl tert-butyl Ether	ND< 20.0
Methylcyclohexane	57.3
Methylene chloride	ND< 50.0
4-Methyl-2-pentanone	ND< 50.0
Styrene	ND< 50.0
1,1,2,2-Tetrachloroethane	ND< 20.0
Tetrachloroethene	ND< 20.0
Toluene	136
Freon 113	ND< 20.0
1,2,3-Trichlorobenzene	ND< 50.0
1,2,4-Trichlorobenzene	ND< 50.0
1,1,1-Trichloroethane	ND< 20.0
1,1,2-Trichloroethane	ND< 20.0
Trichloroethene	ND< 20.0
Trichlorofluoromethane	ND< 20.0
Vinyl chloride	ND< 20.0
m,p-Xylene	883
o-Xylene	95.6

ELAP Number 10958 Method: EPA 8260B Data File: V75713.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter

Signature: _____
Bruce Hoogesteger: Technical Director

PARADIGM
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Volatile Analysis Report for Non-potable Water (Additional STARS Compounds)

Client: Bergmann

Client Job Site: 1200 E. Main St.
Client Job Number: N/A
Field Location: MW-7
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 10-2195A
Lab Sample Number: 7499

Date Sampled: 05/28/2010
Date Received: 05/28/2010
Date Analyzed: 06/03/2010

Compound	Results in ug / L
n-Butylbenzene	ND< 50.0
sec-Butylbenzene	ND< 50.0
tert-Butylbenzene	ND< 50.0
p-Isopropyltoluene	ND< 50.0
Naphthalene	65.1

Compound	Results in ug / L
n-Propylbenzene	119
1,2,4-Trimethylbenzene	377
1,3,5-Trimethylbenzene	135

ELAP Number 10958 Method: EPA 8260B Data File: V75713.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter

Signature: _____
Bruce Hoogesteger, Technical Director

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Volatile Analysis Report for Non-potable Water

Client: Bergmann

Client Job Site: 1200 E. Main St.
Client Job Number: N/A
Field Location: MW-1
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 10-2195A
Lab Sample Number: 7500

Date Sampled: 05/28/2010
Date Received: 05/28/2010
Date Analyzed: 06/04/2010

Compound	Results in ug / L
Acetone	ND< 100
Benzene	ND< 7.00
Bromochloromethane	ND< 50.0
Bromodichloromethane	ND< 20.0
Bromoform	ND< 50.0
Bromomethane	ND< 20.0
2-Butanone	ND< 100
Carbon disulfide	ND< 50.0
Carbon Tetrachloride	ND< 20.0
Chlorobenzene	ND< 20.0
Chloroethane	ND< 20.0
Chloroform	ND< 20.0
Chloromethane	ND< 20.0
Cyclohexane	ND< 100
Dibromochloromethane	ND< 20.0
1,2-Dibromo-3-Chloropropane	ND< 100
1,2-Dibromoethane	ND< 20.0
1,2-Dichlorobenzene	ND< 20.0
1,3-Dichlorobenzene	ND< 20.0
1,4-Dichlorobenzene	ND< 20.0
Dichlorodifluoromethane	ND< 50.0
1,1-Dichloroethane	ND< 20.0
1,2-Dichloroethane	ND< 20.0
1,1-Dichloroethene	ND< 20.0
cis-1,2-Dichloroethene	ND< 20.0
trans-1,2-Dichloroethene	ND< 20.0

Compound	Results in ug / L
1,2-Dichloropropane	ND< 20.0
cis-1,3-Dichloropropene	ND< 20.0
trans-1,3-Dichloropropene	ND< 20.0
Ethylbenzene	77.9
2-Hexanone	ND< 50.0
Isopropylbenzene	ND< 50.0
Methyl acetate	ND< 20.0
Methyl tert-butyl Ether	ND< 20.0
Methylcyclohexane	133
Methylene chloride	ND< 50.0
4-Methyl-2-pentanone	ND< 50.0
Styrene	ND< 50.0
1,1,2,2-Tetrachloroethane	ND< 20.0
Tetrachloroethene	ND< 20.0
Toluene	ND< 20.0
Freon 113	ND< 20.0
1,2,3-Trichlorobenzene	ND< 50.0
1,2,4-Trichlorobenzene	ND< 50.0
1,1,1-Trichloroethane	ND< 20.0
1,1,2-Trichloroethane	ND< 20.0
Trichloroethene	ND< 20.0
Trichlorofluoromethane	ND< 20.0
Vinyl chloride	ND< 20.0
m,p-Xylene	142
o-Xylene	ND< 20.0

ELAP Number 10958 Method: EPA 8260B Data File: V75714.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter

Signature:

Bruce Hoogesteger: Technical Director

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Volatile Analysis Report for Non-potable Water (Additional STARS Compounds)

Client: Bergmann

Client Job Site: 1200 E. Main St.
Client Job Number: N/A
Field Location: MW-1
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 10-2195A
Lab Sample Number: 7500

Date Sampled: 05/28/2010
Date Received: 05/28/2010
Date Analyzed: 06/04/2010

Compound	Results in ug / L
n-Butylbenzene	ND< 50.0
sec-Butylbenzene	ND< 50.0
tert-Butylbenzene	ND< 50.0
p-Isopropyltoluene	ND< 50.0
Naphthalene	ND< 50.0

Compound	Results in ug / L
n-Propylbenzene	26.6
1,2,4-Trimethylbenzene	215
1,3,5-Trimethylbenzene	61.5

ELAP Number 10958 Method: EPA 8260B Data File: V75714.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter

Signature: _____
Bruce Hoogesteger: Technical Director

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Volatile Analysis Report for Non-potable Water

Client: Bergmann

Client Job Site: 1200 E. Main St.
Client Job Number: N/A
Field Location: MW-9
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 10-2195A
Lab Sample Number: 7501

Date Sampled: 05/28/2010
Date Received: 05/28/2010
Date Analyzed: 06/04/2010

Compound	Results in ug / L
Acetone	ND< 100
Benzene	14.9
Bromochloromethane	ND< 50.0
Bromodichloromethane	ND< 20.0
Bromoform	ND< 50.0
Bromomethane	ND< 20.0
2-Butanone	111
Carbon disulfide	ND< 50.0
Carbon Tetrachloride	ND< 20.0
Chlorobenzene	ND< 20.0
Chloroethane	ND< 20.0
Chloroform	ND< 20.0
Chloromethane	ND< 20.0
Cyclohexane	388
Dibromochloromethane	ND< 20.0
1,2-Dibromo-3-Chloropropane	ND< 100
1,2-Dibromoethane	ND< 20.0
1,2-Dichlorobenzene	ND< 20.0
1,3-Dichlorobenzene	ND< 20.0
1,4-Dichlorobenzene	ND< 20.0
Dichlorodifluoromethane	ND< 50.0
1,1-Dichloroethane	ND< 20.0
1,2-Dichloroethane	ND< 20.0
1,1-Dichloroethene	ND< 20.0
cis-1,2-Dichloroethene	ND< 20.0
trans-1,2-Dichloroethene	ND< 20.0

Compound	Results in ug / L
1,2-Dichloropropane	ND< 20.0
cis-1,3-Dichloropropene	ND< 20.0
trans-1,3-Dichloropropene	ND< 20.0
Ethylbenzene	1,050
2-Hexanone	ND< 50.0
Isopropylbenzene	J 49.2
Methyl acetate	ND< 20.0
Methyl tert-butyl Ether	ND< 20.0
Methylcyclohexane	119
Methylene chloride	ND< 50.0
4-Methyl-2-pentanone	ND< 50.0
Styrene	ND< 50.0
1,1,2,2-Tetrachloroethane	ND< 20.0
Tetrachloroethene	ND< 20.0
Toluene	305
Freon 113	ND< 20.0
1,2,3-Trichlorobenzene	ND< 50.0
1,2,4-Trichlorobenzene	ND< 50.0
1,1,1-Trichloroethane	ND< 20.0
1,1,2-Trichloroethane	ND< 20.0
Trichloroethene	ND< 20.0
Trichlorofluoromethane	ND< 20.0
Vinyl chloride	ND< 20.0
m,p-Xylene	3,560
o-Xylene	899

ELAP Number 10958 Method: EPA 8260B Data File: V75715.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter

Signature: _____
Bruce Hoogestegen, Technical Director

This report is part of a multipage document and should only be evaluated in its entirety. Chain of Custody provides additional information, including compliance with sample condition requirements upon receipt.

PARADIGM
ENVIRONMENTAL SERVICES, INC. 179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water (Additional STARS Compounds)

Client: Bergmann

Client Job Site:	1200 E. Main St.	**Lab Project Number:**	10-2195A
		Lab Sample Number:	7501
Client Job Number:	N/A		
Field Location:	MW-9	**Date Sampled:**	05/28/2010
Field ID Number:	N/A	**Date Received:**	05/28/2010
Sample Type:	Water	**Date Analyzed:**	06/04/2010

Compound	Results in ug / L
n-Butylbenzene	ND< 50.0
sec-Butylbenzene	ND< 50.0
tert-Butylbenzene	ND< 50.0
p-Isopropyltoluene	ND< 50.0
Naphthalene	404

Compound	Results in ug / L
n-Propylbenzene	222
1,2,4-Trimethylbenzene	1,570
1,3,5-Trimethylbenzene	512

ELAP Number 10958 Method: EPA 8260B Data File: V75715.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter

Signature:

Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC. 179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water

Client: Bergmann

Client Job Site: 1200 E. Main St.
Client Job Number: N/A
Field Location: MW-4
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 10-2195A
Lab Sample Number: 7502

Date Sampled: 05/28/2010
Date Received: 05/28/2010
Date Analyzed: 06/04/2010

Compound	Results in ug / L
Acetone	ND< 50.0
Benzene	50.0
Bromochloromethane	ND< 25.0
Bromodichloromethane	ND< 10.0
Bromoform	ND< 25.0
Bromomethane	ND< 10.0
2-Butanone	ND< 50.0
Carbon disulfide	ND< 25.0
Carbon Tetrachloride	ND< 10.0
Chlorobenzene	ND< 10.0
Chloroethane	ND< 10.0
Chloroform	ND< 10.0
Chloromethane	ND< 10.0
Cyclohexane	188
Dibromochloromethane	ND< 10.0
1,2-Dibromo-3-Chloropropane	ND< 50.0
1,2-Dibromoethane	ND< 10.0
1,2-Dichlorobenzene	ND< 10.0
1,3-Dichlorobenzene	ND< 10.0
1,4-Dichlorobenzene	ND< 10.0
Dichlorodifluoromethane	ND< 25.0
1,1-Dichloroethane	ND< 10.0
1,2-Dichloroethane	ND< 10.0
1,1-Dichloroethene	ND< 10.0
cis-1,2-Dichloroethene	ND< 10.0
trans-1,2-Dichloroethene	ND< 10.0

Compound	Results in ug / L
1,2-Dichloropropane	ND< 10.0
cis-1,3-Dichloropropene	ND< 10.0
trans-1,3-Dichloropropene	ND< 10.0
Ethylbenzene	415
2-Hexanone	ND< 25.0
Isopropylbenzene	39.5
Methyl acetate	ND< 10.0
Methyl tert-butyl Ether	ND< 10.0
Methylcyclohexane	83.2
Methylene chloride	ND< 25.0
4-Methyl-2-pentanone	ND< 25.0
Styrene	ND< 25.0
1,1,2,2-Tetrachloroethane	ND< 10.0
Tetrachloroethene	ND< 10.0
Toluene	28.5
Freon 113	ND< 10.0
1,2,3-Trichlorobenzene	ND< 25.0
1,2,4-Trichlorobenzene	ND< 25.0
1,1,1-Trichloroethane	ND< 10.0
1,1,2-Trichloroethane	ND< 10.0
Trichloroethene	ND< 10.0
Trichlorofluoromethane	ND< 10.0
Vinyl chloride	ND< 10.0
m,p-Xylene	1,280
o-Xylene	114

ELAP Number 10958 Method: EPA 8260B Data File: V75731.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter

Signature: _____
Bruce Hoogesteger: Technical Director

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Volatile Analysis Report for Non-potable Water (Additional STARS Compounds)

Client: Bergmann

Client Job Site:	1200 E. Main St.	**Lab Project Number:**	10-2195A
		Lab Sample Number:	7502
Client Job Number:	N/A		
Field Location:	MW-4	**Date Sampled:**	05/28/2010
Field ID Number:	N/A	**Date Received:**	05/28/2010
Sample Type:	Water	**Date Analyzed:**	06/04/2010

Compound	Results in ug / L
n-Butylbenzene	ND< 25.0
sec-Butylbenzene	ND< 25.0
tert-Butylbenzene	ND< 25.0
p-Isopropyltoluene	ND< 25.0
Naphthalene	220

Compound	Results in ug / L
n-Propylbenzene	111
1,2,4-Trimethylbenzene	856
1,3,5-Trimethylbenzene	336

ELAP Number 10958 Method: EPA 8260B Data File: V75731.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter

Signature: _____

Bruce Hoogesteger: Technical Director

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Volatile Analysis Report for Non-potable Water

Client: Bergmann

Client Job Site: 1200 E. Main St.
Client Job Number: N/A
Field Location: MW-2
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 10-2195A
Lab Sample Number: 7503
Date Sampled: 05/28/2010
Date Received: 05/28/2010
Date Analyzed: 06/04/2010

Compound	Results in ug / L
Acetone	ND< 10.0
Benzene	3.63
Bromochloromethane	ND< 5.00
Bromodichloromethane	ND< 2.00
Bromoform	ND< 5.00
Bromomethane	ND< 2.00
2-Butanone	ND< 10.0
Carbon disulfide	ND< 5.00
Carbon Tetrachloride	ND< 2.00
Chlorobenzene	ND< 2.00
Chloroethane	ND< 2.00
Chloroform	ND< 2.00
Chloromethane	ND< 2.00
Cyclohexane	ND< 10.0
Dibromochloromethane	ND< 2.00
1,2-Dibromo-3-Chloropropane	ND< 10.0
1,2-Dibromoethane	ND< 2.00
1,2-Dichlorobenzene	ND< 2.00
1,3-Dichlorobenzene	ND< 2.00
1,4-Dichlorobenzene	ND< 2.00
Dichlorodifluoromethane	ND< 5.00
1,1-Dichloroethane	ND< 2.00
1,2-Dichloroethane	ND< 2.00
1,1-Dichloroethene	ND< 2.00
cis-1,2-Dichloroethene	ND< 2.00
trans-1,2-Dichloroethene	ND< 2.00

Compound	Results in ug / L
1,2-Dichloropropane	ND< 2.00
cis-1,3-Dichloropropene	ND< 2.00
trans-1,3-Dichloropropene	ND< 2.00
Ethylbenzene	16.5
2-Hexanone	ND< 5.00
Isopropylbenzene	16.4
Methyl acetate	ND< 2.00
Methyl tert-butyl Ether	ND< 2.00
Methylcyclohexane	ND< 2.00
Methylene chloride	ND< 5.00
4-Methyl-2-pentanone	ND< 5.00
Styrene	ND< 5.00
1,1,2,2-Tetrachloroethane	ND< 2.00
Tetrachloroethene	ND< 2.00
Toluene	ND< 2.00
Freon 113	ND< 2.00
1,2,3-Trichlorobenzene	ND< 5.00
1,2,4-Trichlorobenzene	ND< 5.00
1,1,1-Trichloroethane	ND< 2.00
1,1,2-Trichloroethane	ND< 2.00
Trichloroethene	ND< 2.00
Trichlorofluoromethane	ND< 2.00
Vinyl chloride	ND< 2.00
m,p-Xylene	5.20
o-Xylene	ND< 2.00

ELAP Number 10958 Method: EPA 8260B Data File: V75717.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter
Matrix Spike outliers indicate probable matrix interference

Signature: _____
Bruce Hoogesteger: Technical Director

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Volatile Analysis Report for Non-potable Water (Additional STARS Compounds)

Client: Bergmann

Client Job Site: 1200 E. Main St.
Client Job Number: N/A
Field Location: MW-2
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 10-2195A
Lab Sample Number: 7503

Date Sampled: 05/28/2010
Date Received: 05/28/2010
Date Analyzed: 06/04/2010

Compound	Results in ug / L
n-Butylbenzene	ND< 5.00
sec-Butylbenzene	J 4.60
tert-Butylbenzene	ND< 5.00
p-Isopropyltoluene	ND< 5.00
Naphthalene	5.65

Compound	Results in ug / L
n-Propylbenzene	44.5
1,2,4-Trimethylbenzene	J 4.11
1,3,5-Trimethylbenzene	ND< 5.00

ELAP Number 10958 Method: EPA 8260B Data File: V75717.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter
Matrix Spike outliers indicate probable matrix interference

Signature: _____
Bruce Hoogesteger: Technical Director

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Volatile Analysis Report for Non-potable Water

Client: Bergmann

Client Job Site: 1200 E. Main St.
Client Job Number: N/A
Field Location: MW-8
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 10-2195A
Lab Sample Number: 7504

Date Sampled: 05/28/2010
Date Received: 05/28/2010
Date Analyzed: 06/04/2010

Compound	Results in ug / L
Acetone	ND< 10.0
Benzene	ND< 0.700
Bromochloromethane	ND< 5.00
Bromodichloromethane	ND< 2.00
Bromoform	ND< 5.00
Bromomethane	ND< 2.00
2-Butanone	ND< 10.0
Carbon disulfide	ND< 5.00
Carbon Tetrachloride	ND< 2.00
Chlorobenzene	ND< 2.00
Chloroethane	ND< 2.00
Chloroform	ND< 2.00
Chloromethane	ND< 2.00
Cyclohexane	ND< 10.0
Dibromochloromethane	ND< 2.00
1,2-Dibromo-3-Chloropropane	ND< 10.0
1,2-Dibromoethane	ND< 2.00
1,2-Dichlorobenzene	ND< 2.00
1,3-Dichlorobenzene	ND< 2.00
1,4-Dichlorobenzene	ND< 2.00
Dichlorodifluoromethane	ND< 5.00
1,1-Dichloroethane	ND< 2.00
1,2-Dichloroethane	ND< 2.00
1,1-Dichloroethene	ND< 2.00
cis-1,2-Dichloroethene	ND< 2.00
trans-1,2-Dichloroethene	ND< 2.00

Compound	Results in ug / L
1,2-Dichloropropane	ND< 2.00
cis-1,3-Dichloropropene	ND< 2.00
trans-1,3-Dichloropropene	ND< 2.00
Ethylbenzene	ND< 2.00
2-Hexanone	ND< 5.00
Isopropylbenzene	ND< 5.00
Methyl acetate	ND< 2.00
Methyl tert-butyl Ether	J 1.98
Methylcyclohexane	ND< 2.00
Methylene chloride	ND< 5.00
4-Methyl-2-pentanone	ND< 5.00
Styrene	ND< 5.00
1,1,2,2-Tetrachloroethane	ND< 2.00
Tetrachloroethene	ND< 2.00
Toluene	ND< 2.00
Freon 113	ND< 2.00
1,2,3-Trichlorobenzene	ND< 5.00
1,2,4-Trichlorobenzene	ND< 5.00
1,1,1-Trichloroethane	ND< 2.00
1,1,2-Trichloroethane	ND< 2.00
Trichloroethene	ND< 2.00
Trichlorofluoromethane	ND< 2.00
Vinyl chloride	ND< 2.00
m,p-Xylene	ND< 2.00
o-Xylene	ND< 2.00

ELAP Number 10958 Method: EPA 8260B Data File: V75720.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter

Signature: _____
Bruce Hoogesteger: Technical Director

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Volatile Analysis Report for Non-potable Water (Additional STARS Compounds)

Client: Bergmann

Client Job Site:	1200 E. Main St.	**Lab Project Number:**	10-2195A
		Lab Sample Number:	7504
Client Job Number:	N/A		
Field Location:	MW-8	**Date Sampled:**	05/28/2010
Field ID Number:	N/A	**Date Received:**	05/28/2010
Sample Type:	Water	**Date Analyzed:**	06/04/2010

Compound	Results in ug / L
n-Butylbenzene	ND< 5.00
sec-Butylbenzene	ND< 5.00
tert-Butylbenzene	ND< 5.00
p-Isopropyltoluene	ND< 5.00
Naphthalene	ND< 5.00

Compound	Results in ug / L
n-Propylbenzene	ND< 2.00
1,2,4-Trimethylbenzene	ND< 5.00
1,3,5-Trimethylbenzene	ND< 5.00

ELAP Number 10958 Method: EPA 8260B Data File: V75720.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter

Signature: _____
Bruce Hoogesteger: Technical Director

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Volatile Analysis Report for Non-potable Water

Client: Bergmann

Client Job Site: 1200 E. Main St.
Client Job Number: N/A
Field Location: Dup MW-7
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 10-2195A
Lab Sample Number: 7505
Date Sampled: 05/28/2010
Date Received: 05/28/2010
Date Analyzed: 06/04/2010

Compound	Results in ug / L
Acetone	ND< 25.0
Benzene	199
Bromochloromethane	ND< 12.5
Bromodichloromethane	ND< 5.00
Bromoform	ND< 12.5
Bromomethane	ND< 5.00
2-Butanone	ND< 25.0
Carbon disulfide	ND< 12.5
Carbon Tetrachloride	ND< 5.00
Chlorobenzene	ND< 5.00
Chloroethane	ND< 5.00
Chloroform	ND< 5.00
Chloromethane	ND< 5.00
Cyclohexane	161
Dibromochloromethane	ND< 5.00
1,2-Dibromo-3-Chloropropane	ND< 25.0
1,2-Dibromoethane	ND< 5.00
1,2-Dichlorobenzene	ND< 5.00
1,3-Dichlorobenzene	ND< 5.00
1,4-Dichlorobenzene	ND< 5.00
Dichlorodifluoromethane	ND< 12.5
1,1-Dichloroethane	ND< 5.00
1,2-Dichloroethane	ND< 5.00
1,1-Dichloroethene	ND< 5.00
cis-1,2-Dichloroethene	ND< 5.00
trans-1,2-Dichloroethene	ND< 5.00

Compound	Results in ug / L
1,2-Dichloropropane	ND< 5.00
cis-1,3-Dichloropropene	ND< 5.00
trans-1,3-Dichloropropene	ND< 5.00
Ethylbenzene	267
2-Hexanone	ND< 12.5
Isopropylbenzene	41.2
Methyl acetate	ND< 5.00
Methyl tert-butyl Ether	ND< 5.00
Methylcyclohexane	62.8
Methylene chloride	ND< 12.5
4-Methyl-2-pentanone	ND< 12.5
Styrene	ND< 12.5
1,1,2,2-Tetrachloroethane	ND< 5.00
Tetrachloroethene	ND< 5.00
Toluene	135
Freon 113	ND< 5.00
1,2,3-Trichlorobenzene	ND< 12.5
1,2,4-Trichlorobenzene	ND< 12.5
1,1,1-Trichloroethane	ND< 5.00
1,1,2-Trichloroethane	ND< 5.00
Trichloroethene	ND< 5.00
Trichlorofluoromethane	ND< 5.00
Vinyl chloride	ND< 5.00
m,p-Xylene	761
o-Xylene	96.8

ELAP Number 10958 Method: EPA 8260B Data File: V75732.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter

Signature:

Bruce Hoogesteger: Technical Director

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Volatile Analysis Report for Non-potable Water (Additional STARS Compounds)

Client: Bergmann

Client Job Site: 1200 E. Main St.
Client Job Number: N/A
Field Location: Dup MW-7
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 10-2195A
Lab Sample Number: 7505

Date Sampled: 05/28/2010
Date Received: 05/28/2010
Date Analyzed: 06/04/2010

Compound	Results in ug / L
n-Butylbenzene	23.0
sec-Butylbenzene	J 8.09
tert-Butylbenzene	ND< 12.5
p-Isopropyltoluene	ND< 12.5
Naphthalene	70.9

Compound	Results in ug / L
n-Propylbenzene	117
1,2,4-Trimethylbenzene	352
1,3,5-Trimethylbenzene	130

ELAP Number 10958 Method: EPA 8260B Data File: V75732.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter

Signature:

Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC. 179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water

Client: Bergmann

Client Job Site: 1200 E. Main St.
Client Job Number: N/A
Field Location: Field Blank
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 10-2195A
Lab Sample Number: 7506

Date Sampled: 05/28/2010
Date Received: 05/28/2010
Date Analyzed: 06/04/2010

Compound	Results in ug / L
Acetone	ND< 10.0
Benzene	ND< 1.00
Bromochloromethane	ND< 5.00
Bromodichloromethane	ND< 2.00
Bromoform	ND< 5.00
Bromomethane	ND< 2.00
2-Butanone	ND< 10.0
Carbon disulfide	ND< 5.00
Carbon Tetrachloride	ND< 2.00
Chlorobenzene	ND< 2.00
Chloroethane	ND< 2.00
Chloroform	ND< 2.00
Chloromethane	ND< 2.00
Cyclohexane	ND< 10.0
Dibromochloromethane	ND< 2.00
1,2-Dibromo-3-Chloropropane	ND< 10.0
1,2-Dibromoethane	ND< 2.00
1,2-Dichlorobenzene	ND< 2.00
1,3-Dichlorobenzene	ND< 2.00
1,4-Dichlorobenzene	ND< 2.00
Dichlorodifluoromethane	ND< 5.00
1,1-Dichloroethane	ND< 2.00
1,2-Dichloroethane	ND< 2.00
1,1-Dichloroethene	ND< 2.00
cis-1,2-Dichloroethene	ND< 2.00
trans-1,2-Dichloroethene	ND< 2.00

Compound	Results in ug / L
1,2-Dichloropropane	ND< 2.00
cis-1,3-Dichloropropene	ND< 2.00
trans-1,3-Dichloropropene	ND< 2.00
Ethylbenzene	4.58
2-Hexanone	ND< 5.00
Isopropylbenzene	ND< 5.00
Methyl acetate	ND< 2.00
Methyl tert-butyl Ether	ND< 2.00
Methylcyclohexane	2.45
Methylene chloride	ND< 5.00
4-Methyl-2-pentanone	ND< 5.00
Styrene	ND< 5.00
1,1,2,2-Tetrachloroethane	ND< 2.00
Tetrachloroethene	ND< 2.00
Toluene	ND< 2.00
Freon 113	ND< 2.00
1,2,3-Trichlorobenzene	ND< 5.00
1,2,4-Trichlorobenzene	ND< 5.00
1,1,1-Trichloroethane	ND< 2.00
1,1,2-Trichloroethane	ND< 2.00
Trichloroethene	ND< 2.00
Trichlorofluoromethane	ND< 2.00
Vinyl chloride	ND< 2.00
m,p-Xylene	18.9
o-Xylene	4.02

ELAP Number 10958 Method: EPA 8260B Data File: V75722.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter

Signature: _____
Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC. 179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water (Additional STARS Compounds)

Client: Bergmann

Client Job Site: 1200 E. Main St.
Client Job Number: N/A
Field Location: Field Blank
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 10-2195A
Lab Sample Number: 7506

Date Sampled: 05/28/2010
Date Received: 05/28/2010
Date Analyzed: 06/04/2010

Compound	Results in ug / L
n-Butylbenzene	ND< 5.00
sec-Butylbenzene	ND< 5.00
tert-Butylbenzene	ND< 5.00
p-Isopropyltoluene	ND< 5.00
Naphthalene	J 4.43

Compound	Results in ug / L
n-Propylbenzene	2.65
1,2,4-Trimethylbenzene	18.9
1,3,5-Trimethylbenzene	6.15

ELAP Number 10958 Method: EPA 8260B Data File: V75722.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter

Signature: _____
Bruce Hoogesteger: Technical Director

PARADIGM
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Volatile Analysis Report for Non-potable Water

Client: Bergmann

Client Job Site: 1200 E. Main St.
Client Job Number: N/A
Field Location: Trip Blank
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 10-2195A
Lab Sample Number: 7507
Date Sampled: 05/28/2010
Date Received: 05/28/2010
Date Analyzed: 06/04/2010

Compound	Results in ug / L
Acetone	12.6
Benzene	ND< 0.700
Bromochloromethane	ND< 5.00
Bromodichloromethane	ND< 2.00
Bromoform	ND< 5.00
Bromomethane	ND< 2.00
2-Butanone	ND< 10.0
Carbon disulfide	ND< 5.00
Carbon Tetrachloride	ND< 2.00
Chlorobenzene	ND< 2.00
Chloroethane	ND< 2.00
Chloroform	ND< 2.00
Chloromethane	ND< 2.00
Cyclohexane	ND< 10.0
Dibromochloromethane	ND< 2.00
1,2-Dibromo-3-Chloropropane	ND< 10.0
1,2-Dibromoethane	ND< 2.00
1,2-Dichlorobenzene	ND< 2.00
1,3-Dichlorobenzene	ND< 2.00
1,4-Dichlorobenzene	ND< 2.00
Dichlorodifluoromethane	ND< 5.00
1,1-Dichloroethane	ND< 2.00
1,2-Dichloroethane	ND< 2.00
1,1-Dichloroethene	ND< 2.00
cis-1,2-Dichloroethene	ND< 2.00
trans-1,2-Dichloroethene	ND< 2.00

Compound	Results in ug / L
1,2-Dichloropropane	ND< 2.00
cis-1,3-Dichloropropene	ND< 2.00
trans-1,3-Dichloropropene	ND< 2.00
Ethylbenzene	ND< 2.00
2-Hexanone	ND< 5.00
Isopropylbenzene	ND< 5.00
Methyl acetate	ND< 2.00
Methyl tert-butyl Ether	ND< 2.00
Methylcyclohexane	ND< 2.00
Methylene chloride	ND< 5.00
4-Methyl-2-pentanone	ND< 5.00
Styrene	ND< 5.00
1,1,2,2-Tetrachloroethane	ND< 2.00
Tetrachloroethene	ND< 2.00
Toluene	ND< 2.00
Freon 113	ND< 2.00
1,2,3-Trichlorobenzene	ND< 5.00
1,2,4-Trichlorobenzene	ND< 5.00
1,1,1-Trichloroethane	ND< 2.00
1,1,2-Trichloroethane	ND< 2.00
Trichloroethene	ND< 2.00
Trichlorofluoromethane	ND< 2.00
Vinyl chloride	ND< 2.00
m,p-Xylene	ND< 2.00
o-Xylene	ND< 2.00

ELAP Number 10958 Method: EPA 8260B Data File: V75723.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter

Signature: _____
Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC. 179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water (Additional STARS Compounds)

Client: Bergmann

Client Job Site: 1200 E. Main St.
Client Job Number: N/A
Field Location: Trip Blank
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 10-2195A
Lab Sample Number: 7507
Date Sampled: 05/28/2010
Date Received: 05/28/2010
Date Analyzed: 06/04/2010

Compound	Results in ug / L
n-Butylbenzene	ND< 5.00
sec-Butylbenzene	ND< 5.00
tert-Butylbenzene	ND< 5.00
p-Isopropyltoluene	ND< 5.00
Naphthalene	ND< 5.00

Compound	Results in ug / L
n-Propylbenzene	ND< 2.00
1,2,4-Trimethylbenzene	ND< 5.00
1,3,5-Trimethylbenzene	ND< 5.00

ELAP Number 10958 Method: EPA 8260B Data File: V75723.D

Comments: ND denotes Non Detect
ug / L = microgram per Liter

Signature: _____
Bruce Hoogesteger: Technical Director

179 Lake Avenue, Rochester, NY 14608 Office (585) 647-2530 Fax (585) 647-3311

PARADIGM ENVIRONMENTAL SERVICES, INC.

CHAIN OF CUSTODY

REPORT TO:	INVOICE TO:	
COMPANY: BERGMANN	COMPANY: Same	LAB PROJECT #: 10-2195A
ADDRESS:	ADDRESS:	CLIENT PROJECT #:
CITY: STATE: ZIP:	CITY: STATE: ZIP:	TURNAROUND TIME: (WORKING DAYS) MS033110A
PHONE: FAX:	PHONE: FAX:	STD ⑤ OTHER
ATTN: GARY FLISNIK	ATTN: CC: JANE FORBE (COR)	1 2 3 ~~4~~ 5 10
COMMENTS:		Quotation # per Quote

PROJECT NAME/SITE NAME: 1200 E. Main St.

REQUESTED ANALYSIS

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	NUMBER CONTAINERS	TCL 8260+STARS	8270 B/N							REMARKS	PARADIGM LAB SAMPLE NUMBER
1	5/28	1311		✓	MW-3	H2O	3	X	X							8260 TCL ASP 2008 + A, 8270 BN ASP 2008 per client history EAH 5/28	7498
2	5/28	1126		✓	MW-7		3	X	X							ASP Cat B	7499
3	5/28	1300		✓	MW-1		3	X	X								7500
4	5/28	1200		✓	MW-9		3	X	X								7501
5	5/28	1100		✓	MW-4		3	X	X								7502
6	5/28	910		✓	MW-2		3	X	X							DO MS/MSD on MW-2 per Angie Stinson in email 6/1. EAH 6/1	7503
7	5/28	0855		✓	MW-8		3	X	X								7504
8	5/28	1126		✓	DUP MW-7		3	X	X								7505
9	5/28	1311		✓	Field Blank		2	X									7506
10	5/28/10	—			Trip Blank		1	X									7507

LAB USE ONLY BELOW THIS LINE

Trip Blank added per J. Forbes / J. Daloia 5/28. EAH 5/28

Sample Condition: Per NELAC/ELAP 210/241/242/243/244

Receipt Parameter	NELAC Compliance	
Container Type:	Y ☒	N ☐
Comments:		
Preservation:	Y ☒	N ☐
Comments:		
Holding Time:	Y ☒	N ☐
Comments:		
Temperature:	Y ☒	N ☐
Comments: 9°C iced from temp blank - pres. begun in field		

JANE FORBES / ANNIE STINSON 5/28/10
Sampled By Date/Time

Relinquished By 5/28/10 1410
Date/Time

Received By 5/28/10 1410
Date/Time

Elizabeth A. Honch 5/28/10 1650
Received @ Lab By Date/Time EAH 5/28

Cooler rec'd w/o custody seals. EAH 5/28

Total Cost:

P.I.F.

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Analytical Report Cover Page

Bergmann Associates

For Lab Project # 11-1884
Issued May 20, 2011
This report contains a total of 10 pages

The reported results relate only to the samples as they have been received by the laboratory.

Any noncompliant QC parameters having impact on the data are flagged or documented on the final report.

All soil/sludge samples have been reported on a dry weight basis, unless qualified "reported as received". Other solids are reported as received.

The Chain of Custody provides additional information, including compliance with sample condition requirements upon receipt. Sample condition requirements are defined under the 2003 NELAC Standard, sections 5.5.8.3.1 and 5.5.8.3.2.

NYSDOH ELAP does not certify for all parameters. Paradigm Environmental Services or the indicated subcontracted laboratory does hold certification for all analytes where certification is offered by ELAP unless otherwise specified.

Data qualifiers are used, when necessary, to provide additional information about the data. This information may be communicated as a flag or as text at the bottom of the report. Please refer to the following list of frequently used data flags and their meaning:

"<" = analyzed for but not detected at or above the reporting limit.
"E" = Result has been estimated, calibration limit exceeded.
"Z" = See case narrative.
"D" = Duplicate results outside QC limits. May indicate a non-homogenous matrix.
"M" = Matrix spike recoveries outside QC limits. Matrix bias indicated.
"B" = Method blank contained trace levels of analyte. Refer to included method blank report.

PARADIGM ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Semi -Volatile Analysis Report for Non-potable Water (B/N Fraction)

Client: Bergmann Associates

Client Job Site:	City of Rochester 1200 East Main Street	**Lab Project Number:**	11-1884
		Lab Sample Number:	6396
Client Job Number:	N/A		
Field Location:	MW-15	**Date Sampled:**	05/12/2011
Field ID Number:	N/A	**Date Received:**	05/13/2011
Sample Type:	Water	**Date Analyzed:**	05/19/2011

Base / Neutrals	Results in ug / L	Base / Neutrals	Results in ug / L
Acenaphthene	< 10.0	Dibenz (a,h) anthracene	< 10.0
Anthracene	< 10.0	Fluoranthene	< 10.0
Benzo (a) anthracene	< 10.0	Fluorene	< 10.0
Benzo (a) pyrene	< 10.0	Indeno (1,2,3-cd) pyrene	< 10.0
Benzo (b) fluoranthene	< 10.0	Naphthalene	109
Benzo (g,h,i) perylene	< 10.0	Phenanthrene	< 10.0
Benzo (k) fluoranthene	< 10.0	Pyrene	< 10.0
Chrysene	< 10.0	Acenaphthylene	< 10.0
Diethyl phthalate	< 10.0	1,2-Dichlorobenzene	< 10.0
Dimethyl phthalate	< 25.0	1,3-Dichlorobenzene	< 10.0
Butylbenzylphthalate	< 10.0	1,4-Dichlorobenzene	< 10.0
Di-n-butyl phthalate	< 10.0	1,2,4-Trichlorobenzene	< 10.0
Di-n-octylphthalate	< 10.0	Nitrobenzene	< 10.0
Bis (2-ethylhexyl) phthalate	< 10.0	2,4-Dinitrotoluene	< 10.0
2-Chloronaphthalene	< 10.0	2,6-Dinitrotoluene	< 10.0
Hexachlorobenzene	< 10.0	Bis (2-chloroethyl) ether	< 10.0
Hexachloroethane	< 10.0	Bis (2-chloroisopropyl) ether	< 10.0
Hexachlorocyclopentadiene	< 10.0	Bis (2-chloroethoxy) methane	< 10.0
Hexachlorobutadiene	< 10.0	4-Bromophenyl phenyl ether	< 10.0
N-Nitroso-di-n-propylamine	< 10.0	4-Chlorophenyl phenyl ether	< 10.0
N-Nitrosodiphenylamine	< 10.0	Benzidine	< 25.0
N-Nitrosodimethylamine	< 10.0	3,3'-Dichlorobenzidine	< 10.0
Isophorone	< 10.0	4-Chloroaniline	< 10.0
Benzyl alcohol	< 25.0	2-Nitroaniline	< 25.0
Dibenzofuran	< 10.0	3-Nitroaniline	< 25.0
2-Methylnapthalene	76.3	4-Nitroaniline	< 25.0

ELAP Number 10958 Analytical Method: EPA 8270C Data File: S56590.D

Prep Method: EPA 3510C

Comments: ug / L = microgram per Liter

Signature: _____

Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Semi -Volatile Analysis Report for Non-potable Water (B/N Fraction)

Client: **Bergmann Associates**

Client Job Site:	City of Rochester 1200 East Main Street	**Lab Project Number:**	11-1884
		Lab Sample Number:	6397
Client Job Number:	N/A		
Field Location:	MW-16	**Date Sampled:**	05/12/2011
Field ID Number:	N/A	**Date Received:**	05/13/2011
Sample Type:	Water	**Date Analyzed:**	05/19/2011

Base / Neutrals	Results in ug / L	Base / Neutrals	Results in ug / L
Acenaphthene	< 10.0	Dibenz (a,h) anthracene	< 10.0
Anthracene	< 10.0	Fluoranthene	< 10.0
Benzo (a) anthracene	< 10.0	Fluorene	< 10.0
Benzo (a) pyrene	< 10.0	Indeno (1,2,3-cd) pyrene	< 10.0
Benzo (b) fluoranthene	< 10.0	Naphthalene	15.0
Benzo (g,h,i) perylene	< 10.0	Phenanthrene	< 10.0
Benzo (k) fluoranthene	< 10.0	Pyrene	< 10.0
Chrysene	< 10.0	Acenaphthylene	< 10.0
Diethyl phthalate	< 10.0	1,2-Dichlorobenzene	< 10.0
Dimethyl phthalate	< 25.0	1,3-Dichlorobenzene	< 10.0
Butylbenzylphthalate	< 10.0	1,4-Dichlorobenzene	< 10.0
Di-n-butyl phthalate	< 10.0	1,2,4-Trichlorobenzene	< 10.0
Di-n-octylphthalate	< 10.0	Nitrobenzene	< 10.0
Bis (2-ethylhexyl) phthalate	< 10.0	2,4-Dinitrotoluene	< 10.0
2-Chloronaphthalene	< 10.0	2,6-Dinitrotoluene	< 10.0
Hexachlorobenzene	< 10.0	Bis (2-chloroethyl) ether	< 10.0
Hexachloroethane	< 10.0	Bis (2-chloroisopropyl) ether	< 10.0
Hexachlorocyclopentadiene	< 10.0	Bis (2-chloroethoxy) methane	< 10.0
Hexachlorobutadiene	< 10.0	4-Bromophenyl phenyl ether	< 10.0
N-Nitroso-di-n-propylamine	< 10.0	4-Chlorophenyl phenyl ether	< 10.0
N-Nitrosodiphenylamine	< 10.0	Benzidine	< 25.0
N-Nitrosodimethylamine	< 10.0	3,3'-Dichlorobenzidine	< 10.0
Isophorone	< 10.0	4-Chloroaniline	< 10.0
Benzyl alcohol	< 25.0	2-Nitroaniline	< 25.0
Dibenzofuran	< 10.0	3-Nitroaniline	< 25.0
2-Methylnapthalene	< 10.0	4-Nitroaniline	< 25.0

ELAP Number 10958 Analytical Method: EPA 8270C Data File: S56591.D

Prep Method: EPA 3510C

Comments: ug / L = microgram per Liter

Signature:

Bruce Hoogesteger: Technical Director

PARADIGM ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water

Client: Bergmann Associates

Client Job Site:	City of Rochester 1200 East Main Street	**Lab Project Number:**	11-1884
		Lab Sample Number:	6396
Client Job Number:	N/A		
Field Location:	MW-15	**Date Sampled:**	05/12/2011
Field ID Number:	N/A	**Date Received:**	05/13/2011
Sample Type:	Water	**Date Analyzed:**	05/15/2011

Halocarbons	Results in ug / L
Bromodichloromethane	< 20.0
Bromomethane	< 20.0
Bromoform	< 50.0
Carbon Tetrachloride	< 20.0
Chloroethane	< 20.0
Chloromethane	< 20.0
2-Chloroethyl vinyl Ether	< 100
Chloroform	< 20.0
Dibromochloromethane	< 20.0
1,1-Dichloroethane	< 20.0
1,2-Dichloroethane	< 20.0
1,1-Dichloroethene	< 20.0
cis-1,2-Dichloroethene	< 20.0
trans-1,2-Dichloroethene	< 20.0
1,2-Dichloropropane	< 20.0
cis-1,3-Dichloropropene	< 20.0
trans-1,3-Dichloropropene	< 20.0
Methylene chloride	< 50.0
1,1,2,2-Tetrachloroethane	< 20.0
Tetrachloroethene	< 20.0
1,1,1-Trichloroethane	< 20.0
1,1,2-Trichloroethane	< 20.0
Trichloroethene	< 20.0
Trichlorofluoromethane	< 20.0
Vinyl chloride	< 20.0

Aromatics	Results in ug / L
Benzene	149
Chlorobenzene	< 20.0
Ethylbenzene	660
Toluene	310
m,p-Xylene	3,140
o-Xylene	762
Styrene	< 50.0
1,2-Dichlorobenzene	< 20.0
1,3-Dichlorobenzene	< 20.0
1,4-Dichlorobenzene	< 20.0

Ketones	Results in ug / L
Acetone	< 100
2-Butanone	< 100
2-Hexanone	< 50.0
4-Methyl-2-pentanone	< 50.0

Miscellaneous	Results in ug / L
Carbon disulfide	< 20.0
Vinyl acetate	< 50.0

ELAP Number 10958 Method: EPA 8260B Data File: V84642.D

Comments: ug / L = microgram per Liter

Signature:

Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water (Additional STARS Compounds)

Client: Bergmann Associates

Client Job Site:	City of Rochester 1200 East Main Street	**Lab Project Number:**	11-1884
		Lab Sample Number:	6396
Client Job Number:	N/A		
Field Location:	MW-15	**Date Sampled:**	05/12/2011
Field ID Number:	N/A	**Date Received:**	05/13/2011
Sample Type:	Water	**Date Analyzed:**	05/15/2011

Compound	Results in ug / L	Compound	Results in ug / L
n-Butylbenzene	< 20.0	1,2,4-Trimethylbenzene	1,650
sec-Butylbenzene	< 20.0	1,3,5-Trimethylbenzene	304
tert-Butylbenzene	< 20.0		
n-Propylbenzene	171	**Miscellaneous**	
Isopropylbenzene	28.2	Methyl tert-butyl Ether	< 20.0
p-Isopropyltoluene	< 20.0		
Naphthalene	335		

ELAP Number 10958 Method: EPA 8260B Data File: V84642.D

Comments: ug / L = microgram per Liter

Signature: _____

Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water

Client: **Bergmann Associates**

Client Job Site:	City of Rochester 1200 East Main Street	**Lab Project Number:**	11-1884
		Lab Sample Number:	6397
Client Job Number:	N/A		
Field Location:	MW-16	**Date Sampled:**	05/12/2011
Field ID Number:	N/A	**Date Received:**	05/13/2011
Sample Type:	Water	**Date Analyzed:**	05/15/2011

Halocarbons	Results in ug / L
Bromodichloromethane	< 2.00
Bromomethane	< 2.00
Bromoform	< 5.00
Carbon Tetrachloride	< 2.00
Chloroethane	< 2.00
Chloromethane	< 2.00
2-Chloroethyl vinyl Ether	< 10.0
Chloroform	< 2.00
Dibromochloromethane	< 2.00
1,1-Dichloroethane	< 2.00
1,2-Dichloroethane	< 2.00
1,1-Dichloroethene	< 2.00
cis-1,2-Dichloroethene	< 2.00
trans-1,2-Dichloroethene	< 2.00
1,2-Dichloropropane	< 2.00
cis-1,3-Dichloropropene	< 2.00
trans-1,3-Dichloropropene	< 2.00
Methylene chloride	< 5.00
1,1,2,2-Tetrachloroethane	< 2.00
Tetrachloroethene	< 2.00
1,1,1-Trichloroethane	< 2.00
1,1,2-Trichloroethane	< 2.00
Trichloroethene	< 2.00
Trichlorofluoromethane	< 2.00
Vinyl chloride	< 2.00

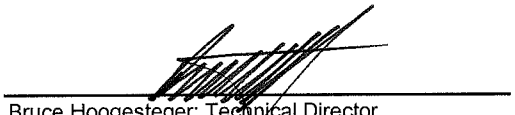
Aromatics	Results in ug / L
Benzene	3.83
Chlorobenzene	< 2.00
Ethylbenzene	97.4
Toluene	4.90
m,p-Xylene	101
o-Xylene	5.29
Styrene	< 5.00
1,2-Dichlorobenzene	< 2.00
1,3-Dichlorobenzene	< 2.00
1,4-Dichlorobenzene	< 2.00

Ketones	Results in ug / L
Acetone	< 10.0
2-Butanone	< 10.0
2-Hexanone	< 5.00
4-Methyl-2-pentanone	< 5.00

Miscellaneous	Results in ug / L
Carbon disulfide	< 2.00
Vinyl acetate	< 5.00

ELAP Number 10958 Method: EPA 8260B Data File: V84643.D

Comments: ug / L = microgram per Liter

Signature: 

Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water (Additional STARS Compounds)

Client: Bergmann Associates

Client Job Site:	City of Rochester 1200 East Main Street	**Lab Project Number:**	11-1884
		Lab Sample Number:	6397
Client Job Number:	N/A		
Field Location:	MW-16	**Date Sampled:**	05/12/2011
Field ID Number:	N/A	**Date Received:**	05/13/2011
Sample Type:	Water	**Date Analyzed:**	05/15/2011

Compound	Results in ug / L	Compound	Results in ug / L
n-Butylbenzene	4.92	1,2,4-Trimethylbenzene	38.0
sec-Butylbenzene	4.23	1,3,5-Trimethylbenzene	12.3
tert-Butylbenzene	< 2.00		
n-Propylbenzene	86.2	**Miscellaneous**	
Isopropylbenzene	30.5	Methyl tert-butyl Ether	< 2.00
p-Isopropyltoluene	< 2.00		
Naphthalene	21.9		

ELAP Number 10958 Method: EPA 8260B Data File: V84643.D

Comments: ug / L = microgram per Liter

Signature:

Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water

Client: **Bergmann Associates**

Client Job Site:	City of Rochester 1200 East Main Street	**Lab Project Number:**	11-1884
		Lab Sample Number:	6398
Client Job Number:	N/A		
Field Location:	Trip Blank T275	**Date Sampled:**	05/12/2011
Field ID Number:	N/A	**Date Received:**	05/13/2011
Sample Type:	Water	**Date Analyzed:**	05/15/2011

Halocarbons	Results in ug / L
Bromodichloromethane	< 2.00
Bromomethane	< 2.00
Bromoform	< 5.00
Carbon Tetrachloride	< 2.00
Chloroethane	< 2.00
Chloromethane	< 2.00
2-Chloroethyl vinyl Ether	< 10.0
Chloroform	< 2.00
Dibromochloromethane	< 2.00
1,1-Dichloroethane	< 2.00
1,2-Dichloroethane	< 2.00
1,1-Dichloroethene	< 2.00
cis-1,2-Dichloroethene	< 2.00
trans-1,2-Dichloroethene	< 2.00
1,2-Dichloropropane	< 2.00
cis-1,3-Dichloropropene	< 2.00
trans-1,3-Dichloropropene	< 2.00
Methylene chloride	< 5.00
1,1,2,2-Tetrachloroethane	< 2.00
Tetrachloroethene	< 2.00
1,1,1-Trichloroethane	< 2.00
1,1,2-Trichloroethane	< 2.00
Trichloroethene	< 2.00
Trichlorofluoromethane	< 2.00
Vinyl chloride	< 2.00

Aromatics	Results in ug / L
Benzene	< 0.700
Chlorobenzene	< 2.00
Ethylbenzene	< 2.00
Toluene	< 2.00
m,p-Xylene	< 2.00
o-Xylene	< 2.00
Styrene	< 5.00
1,2-Dichlorobenzene	< 2.00
1,3-Dichlorobenzene	< 2.00
1,4-Dichlorobenzene	< 2.00

Ketones	Results in ug / L
Acetone	< 10.0
2-Butanone	< 10.0
2-Hexanone	< 5.00
4-Methyl-2-pentanone	< 5.00

Miscellaneous	Results in ug / L
Carbon disulfide	< 2.00
Vinyl acetate	< 5.00

ELAP Number 10958 Method: EPA 8260B Data File: V84641.D

Comments: ug / L = microgram per Liter

Signature:

Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water (Additional STARS Compounds)

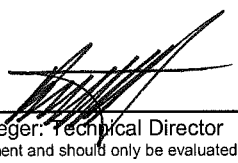
Client: Bergmann Associates

Client Job Site:	City of Rochester 1200 East Main Street	**Lab Project Number:**	11-1884
		Lab Sample Number:	6398
Client Job Number:	N/A		
Field Location:	Trip Blank T275	**Date Sampled:**	05/12/2011
Field ID Number:	N/A	**Date Received:**	05/13/2011
Sample Type:	Water	**Date Analyzed:**	05/15/2011

Compound	Results in ug / L	Compound	Results in ug / L
n-Butylbenzene	< 2.00	1,2,4-Trimethylbenzene	< 2.00
sec-Butylbenzene	< 2.00	1,3,5-Trimethylbenzene	< 2.00
tert-Butylbenzene	< 2.00		
n-Propylbenzene	< 2.00	**Miscellaneous**	
Isopropylbenzene	< 2.00	Methyl tert-butyl Ether	< 2.00
p-Isopropyltoluene	< 2.00		
Naphthalene	< 5.00		

ELAP Number 10958 Method: EPA 8260B Data File: V84641.D

Comments: ug / L = microgram per Liter

Signature: 

Bruce Hoogesteger: Technical Director

179 Lake Avenue, Rochester, NY 14608 Office (585) 647-2530 Fax (585) 647-3311

PARADIGM
ENVIRONMENTAL SERVICES, INC.

CHAIN OF CUSTODY

REPORT TO:		INVOICE TO:			
COMPANY: Bergmann Associates		COMPANY: Same		LAB PROJECT #: 11-1884	CLIENT PROJECT #:
ADDRESS: 28 E Main Street		ADDRESS:			
CITY: Rochester STATE: NY ZIP:		CITY: STATE: ZIP:		TURNAROUND TIME: (WORKING DAYS)	
PHONE: (585) 233-5137 ext. 409 FAX:		PHONE: FAX:		STD ☒ OTHER ☐	
PROJECT NAME/SITE NAME: City of Rochester 1200 East Main Street	ATTN: Steve Delneo	ATTN:		1 ☐ 2 ☐ 3 ☐ 5 ☒	
	COMMENTS:			Quotation #	

REQUESTED ANALYSIS

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	NUMBER CONTAINERS	8260 TCL plus TICs	8270 BN								REMARKS	PARADIGM LAB SAMPLE NUMBER
1	5/12/11	1530		X	MW-15	GW	3	X	X									6396
2	5/12/11	1600		X	MW-16	GW	3	X	X									6397
3	↓				Trip Blank T275	W	1	X										6398
4																		
5																		
6																		
7																		
8																		
9																		
10																		

LAB USE ONLY BELOW THIS LINE

Sample Condition: Per NELAC/ELAP 210/241/242/243/244

Receipt Parameter	NELAC Compliance	
Container Type:	Y ☒	N ☐
Comments:		
Preservation:	Y ☒	N ☐
Comments:		
Holding Time:	Y ☒	N ☐
Comments:		
Temperature: 9°C iced	Y ☐	N ☒
Comments:		

Sampled By — 5/13/11 — Date/Time

Relinquished By — 5/13/11 — Date/Time

Received By — 5/13/11 8:55 — Date/Time

Elizabeth A Honch — 5/13/11 1030 — Received @ Lab By — Date/Time

Total Cost:

P.I.F.

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Analytical Report Cover Page

Bergmann Associates

For Lab Project # 11-5036
Issued November 28, 2011
This report contains a total of 12 pages

The reported results relate only to the samples as they have been received by the laboratory.

Any noncompliant QC parameters having impact on the data are flagged or documented on the final report.

All soil/sludge samples have been reported on a dry weight basis, unless qualified "reported as received". Other solids are reported as received.

The Chain of Custody provides additional information, including compliance with sample condition requirements upon receipt. Sample condition requirements are defined under the 2003 NELAC Standard, sections 5.5.8.3.1 and 5.5.8.3.2.

NYSDOH ELAP does not certify for all parameters. Paradigm Environmental Services or the indicated subcontracted laboratory does hold certification for all analytes where certification is offered by ELAP unless otherwise specified.

Data qualifiers are used, when necessary, to provide additional information about the data. This information may be communicated as a flag or as text at the bottom of the report. Please refer to the following list of frequently used data flags and their meaning:

"<" = analyzed for but not detected at or above the reporting limit.
"E" = Result has been estimated, calibration limit exceeded.
"Z" = See case narrative.
"D" = Duplicate results outside QC limits. May indicate a non-homogenous matrix.
"M" = Matrix spike recoveries outside QC limits. Matrix bias indicated.
"B" = Method blank contained trace levels of analyte. Refer to included method blank report.

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water

Client: Bergmann Associates

Client Job Site:	1200 E. Main Street Contaminant Reduction Action	**Lab Project Number:** **Lab Sample Number:**	11-5036 16737
Client Job Number:	N/A		
Field Location:	MW-4	**Date Sampled:**	11/16/2011
Field ID Number:	N/A	**Date Received:**	11/17/2011
Sample Type:	Water	**Date Analyzed:**	11/22/2011

Halocarbons	Results in ug / L
Bromodichloromethane	< 200
Bromomethane	< 200
Bromoform	< 500
Carbon Tetrachloride	< 200
Chloroethane	< 200
Chloromethane	< 200
2-Chloroethyl vinyl Ether	< 1,000
Chloroform	< 200
Dibromochloromethane	< 200
1,1-Dichloroethane	< 200
1,2-Dichloroethane	< 200
1,1-Dichloroethene	< 200
cis-1,2-Dichloroethene	< 200
trans-1,2-Dichloroethene	< 200
1,2-Dichloropropane	< 200
cis-1,3-Dichloropropene	< 200
trans-1,3-Dichloropropene	< 200
Methylene chloride	< 500
1,1,2,2-Tetrachloroethane	< 200
Tetrachloroethene	< 200
1,1,1-Trichloroethane	< 200
1,1,2-Trichloroethane	< 200
Trichloroethene	< 200
Trichlorofluoromethane	< 200
Vinyl chloride	< 200

Aromatics	Results in ug / L
Benzene	160
Chlorobenzene	< 200
Ethylbenzene	1,770
Toluene	< 200
m,p-Xylene	4,690
o-Xylene	< 200
Styrene	< 500
1,2-Dichlorobenzene	< 200
1,3-Dichlorobenzene	< 200
1,4-Dichlorobenzene	< 200

Ketones	Results in ug / L
Acetone	< 1,000
2-Butanone	< 1,000
2-Hexanone	< 500
4-Methyl-2-pentanone	< 500

Miscellaneous	Results in ug / L
Carbon disulfide	< 200
Vinyl acetate	< 500

ELAP Number 10958 Method: EPA 8260B Data File: V93651.D

Comments: ug / L = microgram per Liter

Signature:

Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water (Additional STARS Compounds)

Client: Bergmann Associates

Client Job Site:	1200 E. Main Street Contaminant Reduction Action	**Lab Project Number:**	11-5036
		Lab Sample Number:	16737
Client Job Number:	N/A		
Field Location:	MW-4	**Date Sampled:**	11/16/2011
Field ID Number:	N/A	**Date Received:**	11/17/2011
Sample Type:	Water	**Date Analyzed:**	11/22/2011

Compound	Results in ug / L	Compound	Results in ug / L
n-Butylbenzene	< 200	1,2,4-Trimethylbenzene	2,480
sec-Butylbenzene	< 200	1,3,5-Trimethylbenzene	679
tert-Butylbenzene	< 200		
n-Propylbenzene	289	**Miscellaneous**	
Isopropylbenzene	< 200	Methyl tert-butyl Ether	< 200
p-Isopropyltoluene	< 200		
Naphthalene	857		

ELAP Number 10958 Method: EPA 8260B Data File: V93651.D

Comments: ug / L = microgram per Liter

Signature: 

Bruce Hoogesteger: Technical Director

PARADIGM ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water

Client: Bergmann Associates

Client Job Site:	1200 E. Main Street Contaminant Reduction Action	**Lab Project Number:**	11-5036
		Lab Sample Number:	16738
Client Job Number:	N/A		
Field Location:	MW-7	**Date Sampled:**	11/16/2011
Field ID Number:	N/A	**Date Received:**	11/17/2011
Sample Type:	Water	**Date Analyzed:**	11/22/2011

Halocarbons	Results in ug / L
Bromodichloromethane	< 200
Bromomethane	< 200
Bromoform	< 500
Carbon Tetrachloride	< 200
Chloroethane	< 200
Chloromethane	< 200
2-Chloroethyl vinyl Ether	< 1,000
Chloroform	< 200
Dibromochloromethane	< 200
1,1-Dichloroethane	< 200
1,2-Dichloroethane	< 200
1,1-Dichloroethene	< 200
cis-1,2-Dichloroethene	< 200
trans-1,2-Dichloroethene	< 200
1,2-Dichloropropane	< 200
cis-1,3-Dichloropropene	< 200
trans-1,3-Dichloropropene	< 200
Methylene chloride	< 500
1,1,2,2-Tetrachloroethane	< 200
Tetrachloroethene	< 200
1,1,1-Trichloroethane	< 200
1,1,2-Trichloroethane	< 200
Trichloroethene	< 200
Trichlorofluoromethane	< 200
Vinyl chloride	< 200

Aromatics	Results in ug / L
Benzene	1,350
Chlorobenzene	< 200
Ethylbenzene	2,170
Toluene	544
m,p-Xylene	5,460
o-Xylene	268
Styrene	< 500
1,2-Dichlorobenzene	< 200
1,3-Dichlorobenzene	< 200
1,4-Dichlorobenzene	< 200

Ketones	Results in ug / L
Acetone	< 1,000
2-Butanone	< 1,000
2-Hexanone	< 500
4-Methyl-2-pentanone	< 500

Miscellaneous	Results in ug / L
Carbon disulfide	< 200
Vinyl acetate	< 500

ELAP Number 10958 Method: EPA 8260B Data File: V93652.D

Comments: ug / L = microgram per Liter

Signature: _____

Bruce Hoogesteger: Technical Director

PARADIGM ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water (Additional STARS Compounds)

Client: Bergmann Associates

Client Job Site:	1200 E. Main Street Contaminant Reduction Action	**Lab Project Number:**	11-5036
		Lab Sample Number:	16738
Client Job Number:	N/A		
Field Location:	MW-7	**Date Sampled:**	11/16/2011
Field ID Number:	N/A	**Date Received:**	11/17/2011
Sample Type:	Water	**Date Analyzed:**	11/22/2011

Compound	Results in ug / L	Compound	Results in ug / L
n-Butylbenzene	< 200	1,2,4-Trimethylbenzene	3,530
sec-Butylbenzene	< 200	1,3,5-Trimethylbenzene	826
tert-Butylbenzene	< 200		
n-Propylbenzene	397	**Miscellaneous**	
Isopropylbenzene	< 200	Methyl tert-butyl Ether	< 200
p-Isopropyltoluene	< 200		
Naphthalene	806		

ELAP Number 10958 Method: EPA 8260B Data File: V93652.D

Comments: ug / L = microgram per Liter

Signature:

Bruce Hoogesteger: Technical Director

PARADIGM ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water

Client: Bergmann Associates

Client Job Site:	1200 E. Main Street Contaminant Reduction Action	**Lab Project Number:**	11-5036
		Lab Sample Number:	16739
Client Job Number:	N/A		
Field Location:	MW-9	**Date Sampled:**	11/16/2011
Field ID Number:	N/A	**Date Received:**	11/17/2011
Sample Type:	Water	**Date Analyzed:**	11/22/2011

Halocarbons	Results in ug / L
Bromodichloromethane	< 200
Bromomethane	< 200
Bromoform	< 500
Carbon Tetrachloride	< 200
Chloroethane	< 200
Chloromethane	< 200
2-Chloroethyl vinyl Ether	< 1,000
Chloroform	< 200
Dibromochloromethane	< 200
1,1-Dichloroethane	< 200
1,2-Dichloroethane	< 200
1,1-Dichloroethene	< 200
cis-1,2-Dichloroethene	< 200
trans-1,2-Dichloroethene	< 200
1,2-Dichloropropane	< 200
cis-1,3-Dichloropropene	< 200
trans-1,3-Dichloropropene	< 200
Methylene chloride	< 500
1,1,2,2-Tetrachloroethane	< 200
Tetrachloroethene	< 200
1,1,1-Trichloroethane	< 200
1,1,2-Trichloroethane	< 200
Trichloroethene	< 200
Trichlorofluoromethane	< 200
Vinyl chloride	< 200

Aromatics	Results in ug / L
Benzene	< 70.0
Chlorobenzene	< 200
Ethylbenzene	834
Toluene	< 200
m,p-Xylene	4,340
o-Xylene	627
Styrene	< 500
1,2-Dichlorobenzene	< 200
1,3-Dichlorobenzene	< 200
1,4-Dichlorobenzene	< 200

Ketones	Results in ug / L
Acetone	< 1,000
2-Butanone	< 1,000
2-Hexanone	< 500
4-Methyl-2-pentanone	< 500

Miscellaneous	Results in ug / L
Carbon disulfide	< 200
Vinyl acetate	< 500

ELAP Number 10958 Method: EPA 8260B Data File: V93653.D

Comments: ug / L = microgram per Liter

Signature:

Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water (Additional STARS Compounds)

Client: Bergmann Associates

Client Job Site:	1200 E. Main Street Contaminant Reduction Action	**Lab Project Number:**	11-5036
		Lab Sample Number:	16739
Client Job Number:	N/A		
Field Location:	MW-9	**Date Sampled:**	11/16/2011
Field ID Number:	N/A	**Date Received:**	11/17/2011
Sample Type:	Water	**Date Analyzed:**	11/22/2011

Compound	Results in ug / L	Compound	Results in ug / L
n-Butylbenzene	< 200	1,2,4-Trimethylbenzene	2,070
sec-Butylbenzene	< 200	1,3,5-Trimethylbenzene	649
tert-Butylbenzene	< 200		
n-Propylbenzene	< 200	**Miscellaneous**	
Isopropylbenzene	< 200	Methyl tert-butyl Ether	< 200
p-Isopropyltoluene	< 200		
Naphthalene	< 500		

ELAP Number 10958 Method: EPA 8260B Data File: V93653.D

Comments: ug / L = microgram per Liter

Signature:

Bruce Hoogesteger: Technical Director

PARADIGM ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water

Client: Bergmann Associates

Client Job Site:	1200 E. Main Street Contaminant Reduction Action	**Lab Project Number:**	11-5036
		Lab Sample Number:	16740
Client Job Number:	N/A		
Field Location:	MW-15	**Date Sampled:**	11/16/2011
Field ID Number:	N/A	**Date Received:**	11/17/2011
Sample Type:	Water	**Date Analyzed:**	11/23/2011

Halocarbons	Results in ug / L
Bromodichloromethane	< 10.0
Bromomethane	< 10.0
Bromoform	< 25.0
Carbon Tetrachloride	< 10.0
Chloroethane	< 10.0
Chloromethane	< 10.0
2-Chloroethyl vinyl Ether	< 50.0
Chloroform	< 10.0
Dibromochloromethane	< 10.0
1,1-Dichloroethane	< 10.0
1,2-Dichloroethane	< 10.0
1,1-Dichloroethene	< 10.0
cis-1,2-Dichloroethene	< 10.0
trans-1,2-Dichloroethene	< 10.0
1,2-Dichloropropane	< 10.0
cis-1,3-Dichloropropene	< 10.0
trans-1,3-Dichloropropene	< 10.0
Methylene chloride	< 25.0
1,1,2,2-Tetrachloroethane	< 10.0
Tetrachloroethene	< 10.0
1,1,1-Trichloroethane	< 10.0
1,1,2-Trichloroethane	< 10.0
Trichloroethene	< 10.0
Trichlorofluoromethane	< 10.0
Vinyl chloride	< 10.0

Aromatics	Results in ug / L
Benzene	116
Chlorobenzene	< 10.0
Ethylbenzene	83.6
Toluene	46.4
m,p-Xylene	578
o-Xylene	209
Styrene	< 25.0
1,2-Dichlorobenzene	< 10.0
1,3-Dichlorobenzene	< 10.0
1,4-Dichlorobenzene	< 10.0

Ketones	Results in ug / L
Acetone	< 50.0
2-Butanone	< 50.0
2-Hexanone	< 25.0
4-Methyl-2-pentanone	< 25.0

Miscellaneous	Results in ug / L
Carbon disulfide	< 10.0
Vinyl acetate	< 25.0

ELAP Number 10958 Method: EPA 8260B Data File: V93685.D

Comments: ug / L = microgram per Liter

Signature:

Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water (Additional STARS Compounds)

Client: Bergmann Associates

Client Job Site:	1200 E. Main Street Contaminant Reduction Action	**Lab Project Number:**	11-5036
		Lab Sample Number:	16740
Client Job Number:	N/A		
Field Location:	MW-15	**Date Sampled:**	11/16/2011
Field ID Number:	N/A	**Date Received:**	11/17/2011
Sample Type:	Water	**Date Analyzed:**	11/23/2011

Compound	Results in ug / L	Compound	Results in ug / L
n-Butylbenzene	< 10.0	1,2,4-Trimethylbenzene	140
sec-Butylbenzene	< 10.0	1,3,5-Trimethylbenzene	237
tert-Butylbenzene	< 10.0		
n-Propylbenzene	10.5	**Miscellaneous**	
Isopropylbenzene	14.0	Methyl tert-butyl Ether	< 10.0
p-Isopropyltoluene	< 10.0		
Naphthalene	57.2		

ELAP Number 10958 Method: EPA 8260B Data File: V93685.D

Comments: ug / L = microgram per Liter

Signature: _____
Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water

Client: Bergmann Associates

Client Job Site:	1200 E. Main Street Contaminant Reduction Action	**Lab Project Number:**	11-5036
		Lab Sample Number:	16741
Client Job Number:	N/A		
Field Location:	Trip Blank	**Date Sampled:**	11/16/2011
Field ID Number:	N/A	**Date Received:**	11/17/2011
Sample Type:	Water	**Date Analyzed:**	11/22/2011

Halocarbons	Results in ug / L
Bromodichloromethane	< 2.00
Bromomethane	< 2.00
Bromoform	< 5.00
Carbon Tetrachloride	< 2.00
Chloroethane	< 2.00
Chloromethane	< 2.00
2-Chloroethyl vinyl Ether	< 10.0
Chloroform	< 2.00
Dibromochloromethane	< 2.00
1,1-Dichloroethane	< 2.00
1,2-Dichloroethane	< 2.00
1,1-Dichloroethene	< 2.00
cis-1,2-Dichloroethene	< 2.00
trans-1,2-Dichloroethene	< 2.00
1,2-Dichloropropane	< 2.00
cis-1,3-Dichloropropene	< 2.00
trans-1,3-Dichloropropene	< 2.00
Methylene chloride	< 5.00
1,1,2,2-Tetrachloroethane	< 2.00
Tetrachloroethene	< 2.00
1,1,1-Trichloroethane	< 2.00
1,1,2-Trichloroethane	< 2.00
Trichloroethene	< 2.00
Trichlorofluoromethane	< 2.00
Vinyl chloride	< 2.00

Aromatics	Results in ug / L
Benzene	< 0.700
Chlorobenzene	< 2.00
Ethylbenzene	< 2.00
Toluene	< 2.00
m,p-Xylene	< 2.00
o-Xylene	< 2.00
Styrene	< 5.00
1,2-Dichlorobenzene	< 2.00
1,3-Dichlorobenzene	< 2.00
1,4-Dichlorobenzene	< 2.00

Ketones	Results in ug / L
Acetone	< 10.0
2-Butanone	< 10.0
2-Hexanone	< 5.00
4-Methyl-2-pentanone	< 5.00

Miscellaneous	Results in ug / L
Carbon disulfide	< 2.00
Vinyl acetate	< 5.00

ELAP Number 10958 Method: EPA 8260B Data File: V93655.D

Comments: ug / L = microgram per Liter

Signature:

Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water (Additional STARS Compounds)

Client: Bergmann Associates

Client Job Site:	1200 E. Main Street Contaminant Reduction Action	**Lab Project Number:**	11-5036
		Lab Sample Number:	16741
Client Job Number:	N/A		
Field Location:	Trip Blank	**Date Sampled:**	11/16/2011
Field ID Number:	N/A	**Date Received:**	11/17/2011
Sample Type:	Water	**Date Analyzed:**	11/22/2011

Compound	Results in ug / L	Compound	Results in ug / L
n-Butylbenzene	< 2.00	1,2,4-Trimethylbenzene	< 2.00
sec-Butylbenzene	< 2.00	1,3,5-Trimethylbenzene	< 2.00
tert-Butylbenzene	< 2.00		
n-Propylbenzene	< 2.00	**Miscellaneous**	
Isopropylbenzene	< 2.00	Methyl tert-butyl Ether	< 2.00
p-Isopropyltoluene	< 2.00		
Naphthalene	< 5.00		

ELAP Number 10958 Method: EPA 8260B Data File: V93655.D

Comments: ug / L = microgram per Liter

Signature:

Bruce Hoogesteger: Technical Director

179 Lake Avenue, Rochester, NY 14608 Office (585) 647-2530 Fax (585) 647-3311

PARADIGM
ENVIRONMENTAL SERVICES, INC.

CHAIN OF CUSTODY

REPORT TO:		INVOICE TO:			
COMPANY:	Bergmann Associates	COMPANY:	Same	LAB PROJECT #:	CLIENT PROJECT #:
ADDRESS:	28 East Main Street	ADDRESS:		11-5036	
CITY:	Rochester STATE: NY ZIP: 14614	CITY:	STATE: ZIP:	TURNAROUND TIME: (WORKING DAYS)	
PHONE:	(585) 232-5137 FAX: (585) 232-4652	PHONE:	FAX:	STD ☒	OTHER ☐
ATTN:	Steve DeMuro	ATTN:		☐ 1 ☐ 2 ☐ 3 ☒ 5	
COMMENTS:				Quotation #	

PROJECT NAME/SITE NAME: 1200E. Main Street Contaminant Reduction Action

REQUESTED ANALYSIS: EPA 8260 plus STARS

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	NUMBER CONTAINERS		REMARKS	PARADIGM LAB SAMPLE NUMBER
	11/16/11									
1	MW4	1505	water	X	MW-4	water	2	X		16737
2	MW7	1500	water	X	MW-7	water	2	X		16738
3	MW9	1530	water	X	MW-9	water	2	X		16739
4	MW15	1535	water	X	MW15	water	2	X		16740
5					Trip Blank	water	1	X		16741
6										
7										
8										
9										
10										

LAB USE ONLY BELOW THIS LINE

Sample Condition: Per NELAC/ELAP 210/241/242/243/244

Receipt Parameter	NELAC Compliance	
Container Type:	Y ☑	N ☐
Comments:		
Preservation:	Y ☑	N ☐
Comments:		
Holding Time:	Y ☑	N ☐
Comments:		
Temperature: 6°C iced	Y ☒	N ☐
Comments:		

Sampled By: Stephen J. DeMuro 11/16/11 Date/Time

Relinquished By: 11/17/11 14:26 Date/Time

Received By: 11/17/11 14:26 Date/Time

Received @ Lab By: 11/17/11 1630 Date/Time

rec'd in lab Jane J. Dalton 11/17/11 1645

Total Cost:

P.I.F.

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Semi -Volatile Analysis Report for Non-potable Water (Base/Neutral Fraction)

Client: Bergmann Associates

Client Job Site:	1200 E. Main Street - City of Roch.	**Lab Project Number:**	12:1003
		Lab Sample Number:	12:1003-01
Client Job Number:	N/A		
Field Location:	MW-1	**Date Sampled:**	03/07/2012
Field ID Number:	N/A	**Date Received:**	03/08/2012
Sample Type:	Water	**Date Analyzed:**	03/08/2012

Compound	Results in ug / L
Acenaphthene	< 10.0
Acenaphthylene	< 10.0
Acetophenone	< 10.0
Anthracene	< 10.0
Atrazine	< 10.0
Benzaldehyde	< 10.0
Benzo (a) anthracene	< 10.0
Benzo (a) pyrene	< 10.0
Benzo (b) fluoranthene	< 10.0
Benzo (g,h,i) perylene	< 10.0
Benzo (k) fluoranthene	< 10.0
Biphenyl	< 10.0
Bis (2-chloroethyl) ether	< 10.0
Bis (2-chloroethoxy) methane	< 10.0
Bis (2-ethylhexyl) phthalate	< 10.0
Bis (2-chloroisopropyl) ether	< 10.0
4-Bromophenyl phenyl ether	< 10.0
Butylbenzylphthalate	< 10.0
Caprolactam	< 10.0
Carbazole	< 10.0
4-Chloroaniline	< 10.0
2-Chloronaphthalene	< 10.0
4-Chlorophenyl phenyl ether	< 10.0
Chrysene	< 10.0
1,3-Dichlorobenzene	< 10.0
1,4-Dichlorobenzene	< 10.0
1,2-Dichlorobenzene	< 10.0
Dibenz (a,h) anthracene	< 10.0

Compound	Results in ug / L
Dibenzofuran	< 10.0
3,3'-Dichlorobenzidine	< 10.0
Diethyl phthalate	< 10.0
Dimethyl phthalate	< 25.0
Di-n-butyl phthalate	< 10.0
2,4-Dinitrotoluene	< 10.0
2,6-Dinitrotoluene	< 10.0
Di-n-octylphthalate	< 10.0
Fluoranthene	< 10.0
Fluorene	< 10.0
Hexachlorobenzene	< 10.0
Hexachlorobutadiene	< 10.0
Hexachlorocyclopentadiene	< 10.0
Hexachloroethane	< 10.0
Indeno (1,2,3-cd) pyrene	< 10.0
Isophorone	< 10.0
2-Methylnapthalene	< 10.0
Naphthalene	J 9.41
2-Nitroaniline	< 25.0
3-Nitroaniline	< 25.0
4-Nitroaniline	< 25.0
Nitrobenzene	< 10.0
N-Nitroso-di-n-propylamine	< 10.0
N-Nitrosodiphenylamine	< 10.0
Phenanthrene	< 10.0
Pyrene	< 10.0
1,2,4-Trichlorobenzene	< 10.0
1,2,4,5-Tetrachlorobenzene	< 10.0

ELAP Number 10958 Analytical Method: EPA 8270C Data File: S61791.D

Prep Method: EPA 3510C

Comments: ug / L = microgram per Liter

Signature: _____

Bruce Hoogesteger: Technical Director

This report is part of a multipage document and should only be evaluated in its entirety. Chain of Custody provides additional information, including compliance with sample condition requirements upon receipt.

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Semi -Volatile Analysis Report for Non-potable Water (Base/Neutral Fraction)

Client: Bergmann Associates

Client Job Site:	1200 E. Main Street - City of Roch.	**Lab Project Number:**	12:1003
Client Job Number:	N/A	**Lab Sample Number:**	12:1003-02
Field Location:	MW-1 Duplicate	**Date Sampled:**	03/07/2012
Field ID Number:	N/A	**Date Received:**	03/08/2012
Sample Type:	Water	**Date Analyzed:**	03/08/2012

Compound	Results in ug / L
Acenaphthene	< 10.0
Acenaphthylene	< 10.0
Acetophenone	< 10.0
Anthracene	< 10.0
Atrazine	< 10.0
Benzaldehyde	< 10.0
Benzo (a) anthracene	< 10.0
Benzo (a) pyrene	< 10.0
Benzo (b) fluoranthene	< 10.0
Benzo (g,h,i) perylene	< 10.0
Benzo (k) fluoranthene	< 10.0
Biphenyl	< 10.0
Bis (2-chloroethyl) ether	< 10.0
Bis (2-chloroethoxy) methane	< 10.0
Bis (2-ethylhexyl) phthalate	< 10.0
Bis (2-chloroisopropyl) ether	< 10.0
4-Bromophenyl phenyl ether	< 10.0
Butylbenzylphthalate	< 10.0
Caprolactam	< 10.0
Carbazole	< 10.0
4-Chloroaniline	< 10.0
2-Chloronaphthalene	< 10.0
4-Chlorophenyl phenyl ether	< 10.0
Chrysene	< 10.0
1,3-Dichlorobenzene	< 10.0
1,4-Dichlorobenzene	< 10.0
1,2-Dichlorobenzene	< 10.0
Dibenz (a,h) anthracene	< 10.0

Compound	Results in ug / L
Dibenzofuran	< 10.0
3,3'-Dichlorobenzidine	< 10.0
Diethyl phthalate	< 10.0
Dimethyl phthalate	< 25.0
Di-n-butyl phthalate	< 10.0
2,4-Dinitrotoluene	< 10.0
2,6-Dinitrotoluene	< 10.0
Di-n-octylphthalate	< 10.0
Fluoranthene	< 10.0
Fluorene	< 10.0
Hexachlorobenzene	< 10.0
Hexachlorobutadiene	< 10.0
Hexachlorocyclopentadiene	< 10.0
Hexachloroethane	< 10.0
Indeno (1,2,3-cd) pyrene	< 10.0
Isophorone	< 10.0
2-Methylnapthalene	< 10.0
Naphthalene	J 7.02
2-Nitroaniline	< 25.0
3-Nitroaniline	< 25.0
4-Nitroaniline	< 25.0
Nitrobenzene	< 10.0
N-Nitroso-di-n-propylamine	< 10.0
N-Nitrosodiphenylamine	< 10.0
Phenanthrene	< 10.0
Pyrene	< 10.0
1,2,4-Trichlorobenzene	< 10.0
1,2,4,5-Tetrachlorobenzene	< 10.0

ELAP Number 10958 Analytical Method: EPA 8270C Data File: S61792.D

Prep Method: EPA 3510C

Comments: ug / L = microgram per Liter

Signature:

Bruce Hoogesteger: Technical Director

PARADIGM ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Semi -Volatile Analysis Report for Non-potable Water (Base/Neutral Fraction)

Client: Bergmann Associates

Client Job Site:	1200 E. Main Street - City of Roch.	**Lab Project Number:**	12:1003
Client Job Number:	N/A	**Lab Sample Number:**	12:1003-03
Field Location:	MW-2	**Date Sampled:**	03/07/2012
Field ID Number:	N/A	**Date Received:**	03/08/2012
Sample Type:	Water	**Date Analyzed:**	03/08/2012

Compound	Results in ug / L
Acenaphthene	< 10.0
Acenaphthylene	< 10.0
Acetophenone	< 10.0
Anthracene	< 10.0
Atrazine	< 10.0
Benzaldehyde	< 10.0
Benzo (a) anthracene	< 10.0
Benzo (a) pyrene	< 10.0
Benzo (b) fluoranthene	< 10.0
Benzo (g,h,i) perylene	< 10.0
Benzo (k) fluoranthene	< 10.0
Biphenyl	< 10.0
Bis (2-chloroethyl) ether	< 10.0
Bis (2-chloroethoxy) methane	< 10.0
Bis (2-ethylhexyl) phthalate	< 10.0
Bis (2-chloroisopropyl) ether	< 10.0
4-Bromophenyl phenyl ether	< 10.0
Butylbenzylphthalate	< 10.0
Caprolactam	< 10.0
Carbazole	< 10.0
4-Chloroaniline	< 10.0
2-Chloronaphthalene	< 10.0
4-Chlorophenyl phenyl ether	< 10.0
Chrysene	< 10.0
1,3-Dichlorobenzene	< 10.0
1,4-Dichlorobenzene	< 10.0
1,2-Dichlorobenzene	< 10.0
Dibenz (a,h) anthracene	< 10.0

Compound	Results in ug / L
Dibenzofuran	< 10.0
3,3'-Dichlorobenzidine	< 10.0
Diethyl phthalate	< 10.0
Dimethyl phthalate	< 25.0
Di-n-butyl phthalate	< 10.0
2,4-Dinitrotoluene	< 10.0
2,6-Dinitrotoluene	< 10.0
Di-n-octylphthalate	< 10.0
Fluoranthene	< 10.0
Fluorene	< 10.0
Hexachlorobenzene	< 10.0
Hexachlorobutadiene	< 10.0
Hexachlorocyclopentadiene	< 10.0
Hexachloroethane	< 10.0
Indeno (1,2,3-cd) pyrene	< 10.0
Isophorone	< 10.0
2-Methylnapthalene	< 10.0
Naphthalene	< 10.0
2-Nitroaniline	< 25.0
3-Nitroaniline	< 25.0
4-Nitroaniline	< 25.0
Nitrobenzene	< 10.0
N-Nitroso-di-n-propylamine	< 10.0
N-Nitrosodiphenylamine	< 10.0
Phenanthrene	< 10.0
Pyrene	< 10.0
1,2,4-Trichlorobenzene	< 10.0
1,2,4,5-Tetrachlorobenzene	< 10.0

ELAP Number 10958 Analytical Method: EPA 8270C Data File: S61793.D

Prep Method: EPA 3510C

Comments: ug / L = microgram per Liter

Signature:

Bruce Hoogesteger: Technical Director

PARADIGM ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Semi -Volatile Analysis Report for Non-potable Water (Base/Neutral Fraction)

Client: Bergmann Associates

Client Job Site:	1200 E. Main Street - City of Roch.	**Lab Project Number:**	12:1003
		Lab Sample Number:	12:1003-04
Client Job Number:	N/A		
Field Location:	MW-5	**Date Sampled:**	03/07/2012
Field ID Number:	N/A	**Date Received:**	03/08/2012
Sample Type:	Water	**Date Analyzed:**	03/09/2012

Compound	Results in ug / L
Acenaphthene	< 10.0
Acenaphthylene	< 10.0
Acetophenone	< 10.0
Anthracene	< 10.0
Atrazine	< 10.0
Benzaldehyde	< 10.0
Benzo (a) anthracene	< 10.0
Benzo (a) pyrene	< 10.0
Benzo (b) fluoranthene	< 10.0
Benzo (g,h,i) perylene	< 10.0
Benzo (k) fluoranthene	< 10.0
Biphenyl	< 10.0
Bis (2-chloroethyl) ether	< 10.0
Bis (2-chloroethoxy) methane	< 10.0
Bis (2-ethylhexyl) phthalate	< 10.0
Bis (2-chloroisopropyl) ether	< 10.0
4-Bromophenyl phenyl ether	< 10.0
Butylbenzylphthalate	< 10.0
Caprolactam	< 10.0
Carbazole	< 10.0
4-Chloroaniline	< 10.0
2-Chloronaphthalene	< 10.0
4-Chlorophenyl phenyl ether	< 10.0
Chrysene	< 10.0
1,3-Dichlorobenzene	< 10.0
1,4-Dichlorobenzene	< 10.0
1,2-Dichlorobenzene	< 10.0
Dibenz (a,h) anthracene	< 10.0

Compound	Results in ug / L
Dibenzofuran	< 10.0
3,3'-Dichlorobenzidine	< 10.0
Diethyl phthalate	< 10.0
Dimethyl phthalate	< 25.0
Di-n-butyl phthalate	< 10.0
2,4-Dinitrotoluene	< 10.0
2,6-Dinitrotoluene	< 10.0
Di-n-octylphthalate	< 10.0
Fluoranthene	< 10.0
Fluorene	< 10.0
Hexachlorobenzene	< 10.0
Hexachlorobutadiene	< 10.0
Hexachlorocyclopentadiene	< 10.0
Hexachloroethane	< 10.0
Indeno (1,2,3-cd) pyrene	< 10.0
Isophorone	< 10.0
2-Methylnapthalene	< 10.0
Naphthalene	< 10.0
2-Nitroaniline	< 25.0
3-Nitroaniline	< 25.0
4-Nitroaniline	< 25.0
Nitrobenzene	< 10.0
N-Nitroso-di-n-propylamine	< 10.0
N-Nitrosodiphenylamine	< 10.0
Phenanthrene	< 10.0
Pyrene	< 10.0
1,2,4-Trichlorobenzene	< 10.0
1,2,4,5-Tetrachlorobenzene	< 10.0

ELAP Number 10958 Analytical Method: EPA 8270C Data File: S61794.D

Prep Method: EPA 3510C

Comments: ug / L = microgram per Liter

Signature:

Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Semi -Volatile Analysis Report for Non-potable Water (Base/Neutral Fraction)

Client: Bergmann Associates

Client Job Site:	1200 E. Main Street - City of Roch.	**Lab Project Number:**	12:1003
Client Job Number:	N/A	**Lab Sample Number:**	12:1003-05
Field Location:	MW-6	**Date Sampled:**	03/07/2012
Field ID Number:	N/A	**Date Received:**	03/08/2012
Sample Type:	Water	**Date Analyzed:**	03/09/2012

Compound	Results in ug / L
Acenaphthene	< 10.0
Acenaphthylene	< 10.0
Acetophenone	J 7.65
Anthracene	< 10.0
Atrazine	< 10.0
Benzaldehyde	< 10.0
Benzo (a) anthracene	< 10.0
Benzo (a) pyrene	< 10.0
Benzo (b) fluoranthene	< 10.0
Benzo (g,h,i) perylene	< 10.0
Benzo (k) fluoranthene	< 10.0
Biphenyl	< 10.0
Bis (2-chloroethyl) ether	< 10.0
Bis (2-chloroethoxy) methane	< 10.0
Bis (2-ethylhexyl) phthalate	< 10.0
Bis (2-chloroisopropyl) ether	< 10.0
4-Bromophenyl phenyl ether	< 10.0
Butylbenzylphthalate	< 10.0
Caprolactam	< 10.0
Carbazole	< 10.0
4-Chloroaniline	< 10.0
2-Chloronaphthalene	< 10.0
4-Chlorophenyl phenyl ether	< 10.0
Chrysene	< 10.0
1,3-Dichlorobenzene	< 10.0
1,4-Dichlorobenzene	< 10.0
1,2-Dichlorobenzene	< 10.0
Dibenz (a,h) anthracene	< 10.0

Compound	Results in ug / L
Dibenzofuran	< 10.0
3,3'-Dichlorobenzidine	< 10.0
Diethyl phthalate	< 10.0
Dimethyl phthalate	< 25.0
Di-n-butyl phthalate	< 10.0
2,4-Dinitrotoluene	< 10.0
2,6-Dinitrotoluene	< 10.0
Di-n-octylphthalate	< 10.0
Fluoranthene	< 10.0
Fluorene	< 10.0
Hexachlorobenzene	< 10.0
Hexachlorobutadiene	< 10.0
Hexachlorocyclopentadiene	< 10.0
Hexachloroethane	< 10.0
Indeno (1,2,3-cd) pyrene	< 10.0
Isophorone	< 10.0
2-Methylnapthalene	< 10.0
Naphthalene	< 10.0
2-Nitroaniline	< 25.0
3-Nitroaniline	< 25.0
4-Nitroaniline	< 25.0
Nitrobenzene	< 10.0
N-Nitroso-di-n-propylamine	< 10.0
N-Nitrosodiphenylamine	< 10.0
Phenanthrene	< 10.0
Pyrene	< 10.0
1,2,4-Trichlorobenzene	< 10.0
1,2,4,5-Tetrachlorobenzene	< 10.0

ELAP Number 10958 Analytical Method: EPA 8270C Data File: S61795.D

Prep Method: EPA 3510C

Comments: ug / L = microgram per Liter

Signature:

Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Semi -Volatile Analysis Report for Non-potable Water (Base/Neutral Fraction)

Client: **Bergmann Associates**

Client Job Site:	1200 E. Main Street - City of Roch.	**Lab Project Number:**	12:1003
		Lab Sample Number:	12:1003-06
Client Job Number:	N/A		
Field Location:	MW-8	**Date Sampled:**	03/07/2012
Field ID Number:	N/A	**Date Received:**	03/08/2012
Sample Type:	Water	**Date Analyzed:**	03/09/2012

Compound	Results in ug / L
Acenaphthene	< 10.0
Acenaphthylene	< 10.0
Acetophenone	J 9.60
Anthracene	< 10.0
Atrazine	< 10.0
Benzaldehyde	< 10.0
Benzo (a) anthracene	< 10.0
Benzo (a) pyrene	< 10.0
Benzo (b) fluoranthene	< 10.0
Benzo (g,h,i) perylene	< 10.0
Benzo (k) fluoranthene	< 10.0
Biphenyl	< 10.0
Bis (2-chloroethyl) ether	< 10.0
Bis (2-chloroethoxy) methane	< 10.0
Bis (2-ethylhexyl) phthalate	< 10.0
Bis (2-chloroisopropyl) ether	< 10.0
4-Bromophenyl phenyl ether	< 10.0
Butylbenzylphthalate	< 10.0
Caprolactam	< 10.0
Carbazole	< 10.0
4-Chloroaniline	< 10.0
2-Chloronaphthalene	< 10.0
4-Chlorophenyl phenyl ether	< 10.0
Chrysene	< 10.0
1,3-Dichlorobenzene	< 10.0
1,4-Dichlorobenzene	< 10.0
1,2-Dichlorobenzene	< 10.0
Dibenz (a,h) anthracene	< 10.0

Compound	Results in ug / L
Dibenzofuran	< 10.0
3,3'-Dichlorobenzidine	< 10.0
Diethyl phthalate	< 10.0
Dimethyl phthalate	< 25.0
Di-n-butyl phthalate	< 10.0
2,4-Dinitrotoluene	< 10.0
2,6-Dinitrotoluene	< 10.0
Di-n-octylphthalate	< 10.0
Fluoranthene	< 10.0
Fluorene	< 10.0
Hexachlorobenzene	< 10.0
Hexachlorobutadiene	< 10.0
Hexachlorocyclopentadiene	< 10.0
Hexachloroethane	< 10.0
Indeno (1,2,3-cd) pyrene	< 10.0
Isophorone	< 10.0
2-Methylnapthalene	< 10.0
Naphthalene	< 10.0
2-Nitroaniline	< 25.0
3-Nitroaniline	< 25.0
4-Nitroaniline	< 25.0
Nitrobenzene	< 10.0
N-Nitroso-di-n-propylamine	< 10.0
N-Nitrosodiphenylamine	< 10.0
Phenanthrene	< 10.0
Pyrene	< 10.0
1,2,4-Trichlorobenzene	< 10.0
1,2,4,5-Tetrachlorobenzene	< 10.0

ELAP Number 10958 Analytical Method: EPA 8270C Data File: S61796.D

Prep Method: EPA 3510C

Comments: ug / L = microgram per Liter

Signature: _____

Bruce Hoogesteger: Technical Director

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ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Semi -Volatile Analysis Report for Non-potable Water (Base/Neutral Fraction)

Client: **Bergmann Associates**

Client Job Site:	1200 E. Main Street - City of Roch.	**Lab Project Number:**	12:1003
		Lab Sample Number:	12:1003-07
Client Job Number:	N/A		
Field Location:	MW-10	**Date Sampled:**	03/07/2012
Field ID Number:	N/A	**Date Received:**	03/08/2012
Sample Type:	Water	**Date Analyzed:**	03/09/2012

Compound	Results in ug / L
Acenaphthene	< 10.0
Acenaphthylene	< 10.0
Acetophenone	< 10.0
Anthracene	< 10.0
Atrazine	< 10.0
Benzaldehyde	< 10.0
Benzo (a) anthracene	< 10.0
Benzo (a) pyrene	< 10.0
Benzo (b) fluoranthene	< 10.0
Benzo (g,h,i) perylene	< 10.0
Benzo (k) fluoranthene	< 10.0
Biphenyl	< 10.0
Bis (2-chloroethyl) ether	< 10.0
Bis (2-chloroethoxy) methane	< 10.0
Bis (2-ethylhexyl) phthalate	< 10.0
Bis (2-chloroisopropyl) ether	< 10.0
4-Bromophenyl phenyl ether	< 10.0
Butylbenzylphthalate	< 10.0
Caprolactam	< 10.0
Carbazole	< 10.0
4-Chloroaniline	< 10.0
2-Chloronaphthalene	< 10.0
4-Chlorophenyl phenyl ether	< 10.0
Chrysene	< 10.0
1,3-Dichlorobenzene	< 10.0
1,4-Dichlorobenzene	< 10.0
1,2-Dichlorobenzene	< 10.0
Dibenz (a,h) anthracene	< 10.0

Compound	Results in ug / L
Dibenzofuran	< 10.0
3,3'-Dichlorobenzidine	< 10.0
Diethyl phthalate	< 10.0
Dimethyl phthalate	< 25.0
Di-n-butyl phthalate	< 10.0
2,4-Dinitrotoluene	< 10.0
2,6-Dinitrotoluene	< 10.0
Di-n-octylphthalate	< 10.0
Fluoranthene	< 10.0
Fluorene	< 10.0
Hexachlorobenzene	< 10.0
Hexachlorobutadiene	< 10.0
Hexachlorocyclopentadiene	< 10.0
Hexachloroethane	< 10.0
Indeno (1,2,3-cd) pyrene	< 10.0
Isophorone	< 10.0
2-Methylnapthalene	< 10.0
Naphthalene	< 10.0
2-Nitroaniline	< 25.0
3-Nitroaniline	< 25.0
4-Nitroaniline	< 25.0
Nitrobenzene	< 10.0
N-Nitroso-di-n-propylamine	< 10.0
N-Nitrosodiphenylamine	< 10.0
Phenanthrene	< 10.0
Pyrene	< 10.0
1,2,4-Trichlorobenzene	< 10.0
1,2,4,5-Tetrachlorobenzene	< 10.0

ELAP Number 10958 Analytical Method: EPA 8270C Data File: S61797.D

Prep Method: EPA 3510C

Comments: ug / L = microgram per Liter

Signature:

Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Semi -Volatile Analysis Report for Non-potable Water (Base/Neutral Fraction)

Client: **Bergmann Associates**

Client Job Site:	1200 E. Main Street - City of Roch.	**Lab Project Number:**	12:1003
		Lab Sample Number:	12:1003-08
Client Job Number:	N/A		
Field Location:	MW-11	**Date Sampled:**	03/07/2012
Field ID Number:	N/A	**Date Received:**	03/08/2012
Sample Type:	Water	**Date Analyzed:**	03/09/2012

Compound	Results in ug / L
Acenaphthene	< 10.0
Acenaphthylene	< 10.0
Acetophenone	< 10.0
Anthracene	< 10.0
Atrazine	< 10.0
Benzaldehyde	< 10.0
Benzo (a) anthracene	< 10.0
Benzo (a) pyrene	< 10.0
Benzo (b) fluoranthene	< 10.0
Benzo (g,h,i) perylene	< 10.0
Benzo (k) fluoranthene	< 10.0
Biphenyl	< 10.0
Bis (2-chloroethyl) ether	< 10.0
Bis (2-chloroethoxy) methane	< 10.0
Bis (2-ethylhexyl) phthalate	< 10.0
Bis (2-chloroisopropyl) ether	< 10.0
4-Bromophenyl phenyl ether	< 10.0
Butylbenzylphthalate	< 10.0
Caprolactam	< 10.0
Carbazole	< 10.0
4-Chloroaniline	< 10.0
2-Chloronaphthalene	< 10.0
4-Chlorophenyl phenyl ether	< 10.0
Chrysene	< 10.0
1,3-Dichlorobenzene	< 10.0
1,4-Dichlorobenzene	< 10.0
1,2-Dichlorobenzene	< 10.0
Dibenz (a,h) anthracene	< 10.0

Compound	Results in ug / L
Dibenzofuran	< 10.0
3,3'-Dichlorobenzidine	< 10.0
Diethyl phthalate	< 10.0
Dimethyl phthalate	< 25.0
Di-n-butyl phthalate	< 10.0
2,4-Dinitrotoluene	< 10.0
2,6-Dinitrotoluene	< 10.0
Di-n-octylphthalate	< 10.0
Fluoranthene	< 10.0
Fluorene	< 10.0
Hexachlorobenzene	< 10.0
Hexachlorobutadiene	< 10.0
Hexachlorocyclopentadiene	< 10.0
Hexachloroethane	< 10.0
Indeno (1,2,3-cd) pyrene	< 10.0
Isophorone	< 10.0
2-Methylnapthalene	< 10.0
Naphthalene	< 10.0
2-Nitroaniline	< 25.0
3-Nitroaniline	< 25.0
4-Nitroaniline	< 25.0
Nitrobenzene	< 10.0
N-Nitroso-di-n-propylamine	< 10.0
N-Nitrosodiphenylamine	< 10.0
Phenanthrene	< 10.0
Pyrene	< 10.0
1,2,4-Trichlorobenzene	< 10.0
1,2,4,5-Tetrachlorobenzene	< 10.0

ELAP Number 10958 Analytical Method: EPA 8270C Data File: S61798.D

Prep Method: EPA 3510C

Comments: ug / L = microgram per Liter

Signature:

Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Semi -Volatile Analysis Report for Non-potable Water (Base/Neutral Fraction)

Client: **Bergmann Associates**

Client Job Site:	1200 E. Main Street - City of Roch.	**Lab Project Number:**	12:1003
		Lab Sample Number:	12:1003-09
Client Job Number:	N/A		
Field Location:	MW-12	**Date Sampled:**	03/07/2012
Field ID Number:	N/A	**Date Received:**	03/08/2012
Sample Type:	Water	**Date Analyzed:**	03/09/2012

Compound	Results in ug / L
Acenaphthene	< 10.0
Acenaphthylene	< 10.0
Acetophenone	< 10.0
Anthracene	< 10.0
Atrazine	< 10.0
Benzaldehyde	< 10.0
Benzo (a) anthracene	< 10.0
Benzo (a) pyrene	< 10.0
Benzo (b) fluoranthene	< 10.0
Benzo (g,h,i) perylene	< 10.0
Benzo (k) fluoranthene	< 10.0
Biphenyl	< 10.0
Bis (2-chloroethyl) ether	< 10.0
Bis (2-chloroethoxy) methane	< 10.0
Bis (2-ethylhexyl) phthalate	< 10.0
Bis (2-chloroisopropyl) ether	< 10.0
4-Bromophenyl phenyl ether	< 10.0
Butylbenzylphthalate	< 10.0
Caprolactam	< 10.0
Carbazole	< 10.0
4-Chloroaniline	< 10.0
2-Chloronaphthalene	< 10.0
4-Chlorophenyl phenyl ether	< 10.0
Chrysene	< 10.0
1,3-Dichlorobenzene	< 10.0
1,4-Dichlorobenzene	< 10.0
1,2-Dichlorobenzene	< 10.0
Dibenz (a,h) anthracene	< 10.0

Compound	Results in ug / L
Dibenzofuran	< 10.0
3,3'-Dichlorobenzidine	< 10.0
Diethyl phthalate	< 10.0
Dimethyl phthalate	< 25.0
Di-n-butyl phthalate	< 10.0
2,4-Dinitrotoluene	< 10.0
2,6-Dinitrotoluene	< 10.0
Di-n-octylphthalate	< 10.0
Fluoranthene	< 10.0
Fluorene	< 10.0
Hexachlorobenzene	< 10.0
Hexachlorobutadiene	< 10.0
Hexachlorocyclopentadiene	< 10.0
Hexachloroethane	< 10.0
Indeno (1,2,3-cd) pyrene	< 10.0
Isophorone	< 10.0
2-Methylnapthalene	< 10.0
Naphthalene	< 10.0
2-Nitroaniline	< 25.0
3-Nitroaniline	< 25.0
4-Nitroaniline	< 25.0
Nitrobenzene	< 10.0
N-Nitroso-di-n-propylamine	< 10.0
N-Nitrosodiphenylamine	< 10.0
Phenanthrene	< 10.0
Pyrene	< 10.0
1,2,4-Trichlorobenzene	< 10.0
1,2,4,5-Tetrachlorobenzene	< 10.0

ELAP Number 10958 Analytical Method: EPA 8270C Data File: S61799.D

Prep Method: EPA 3510C

Comments: ug / L = microgram per Liter

Signature: _____

Bruce Hoogesteger: Technical Director

PARADIGM
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Semi -Volatile Analysis Report for Non-potable Water (Base/Neutral Fraction)

Client: **Bergmann Associates**

Client Job Site:	1200 E. Main Street - City of Roch.	**Lab Project Number:**	12:1003
		Lab Sample Number:	12:1003-10
Client Job Number:	N/A		
Field Location:	MW-13	**Date Sampled:**	03/07/2012
Field ID Number:	N/A	**Date Received:**	03/08/2012
Sample Type:	Water	**Date Analyzed:**	03/09/2012

Compound	Results in ug / L	Compound	Results in ug / L
Acenaphthene	< 10.0	Dibenzofuran	< 10.0
Acenaphthylene	< 10.0	3,3'-Dichlorobenzidine	< 10.0
Acetophenone	< 10.0	Diethyl phthalate	< 10.0
Anthracene	< 10.0	Dimethyl phthalate	< 25.0
Atrazine	< 10.0	Di-n-butyl phthalate	< 10.0
Benzaldehyde	< 10.0	2,4-Dinitrotoluene	< 10.0
Benzo (a) anthracene	< 10.0	2,6-Dinitrotoluene	< 10.0
Benzo (a) pyrene	< 10.0	Di-n-octylphthalate	< 10.0
Benzo (b) fluoranthene	< 10.0	Fluoranthene	< 10.0
Benzo (g,h,i) perylene	< 10.0	Fluorene	< 10.0
Benzo (k) fluoranthene	< 10.0	Hexachlorobenzene	< 10.0
Biphenyl	< 10.0	Hexachlorobutadiene	< 10.0
Bis (2-chloroethyl) ether	< 10.0	Hexachlorocyclopentadiene	< 10.0
Bis (2-chloroethoxy) methane	< 10.0	Hexachloroethane	< 10.0
Bis (2-ethylhexyl) phthalate	< 10.0	Indeno (1,2,3-cd) pyrene	< 10.0
Bis (2-chloroisopropyl) ether	< 10.0	Isophorone	< 10.0
4-Bromophenyl phenyl ether	< 10.0	2-Methylnapthalene	< 10.0
Butylbenzylphthalate	< 10.0	Naphthalene	< 10.0
Caprolactam	< 10.0	2-Nitroaniline	< 25.0
Carbazole	< 10.0	3-Nitroaniline	< 25.0
4-Chloroaniline	< 10.0	4-Nitroaniline	< 25.0
2-Chloronaphthalene	< 10.0	Nitrobenzene	< 10.0
4-Chlorophenyl phenyl ether	< 10.0	N-Nitroso-di-n-propylamine	< 10.0
Chrysene	< 10.0	N-Nitrosodiphenylamine	< 10.0
1,3-Dichlorobenzene	< 10.0	Phenanthrene	< 10.0
1,4-Dichlorobenzene	< 10.0	Pyrene	< 10.0
1,2-Dichlorobenzene	< 10.0	1,2,4-Trichlorobenzene	< 10.0
Dibenz (a,h) anthracene	< 10.0	1,2,4,5-Tetrachlorobenzene	< 10.0

ELAP Number 10958 Analytical Method: EPA 8270C Data File: S61800.D

Prep Method: EPA 3510C

Comments: ug / L = microgram per Liter

Signature: _____

Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Semi -Volatile Analysis Report for Non-potable Water (Base/Neutral Fraction)

Client: Bergmann Associates

Client Job Site:	1200 E. Main Street - City of Roch.	**Lab Project Number:**	12:1003
		Lab Sample Number:	12:1003-11
Client Job Number:	N/A		
Field Location:	MW-14	**Date Sampled:**	03/07/2012
Field ID Number:	N/A	**Date Received:**	03/08/2012
Sample Type:	Water	**Date Analyzed:**	03/09/2012

Compound	Results in ug / L
Acenaphthene	< 10.0
Acenaphthylene	< 10.0
Acetophenone	< 10.0
Anthracene	< 10.0
Atrazine	< 10.0
Benzaldehyde	< 10.0
Benzo (a) anthracene	< 10.0
Benzo (a) pyrene	< 10.0
Benzo (b) fluoranthene	< 10.0
Benzo (g,h,i) perylene	< 10.0
Benzo (k) fluoranthene	< 10.0
Biphenyl	< 10.0
Bis (2-chloroethyl) ether	< 10.0
Bis (2-chloroethoxy) methane	< 10.0
Bis (2-ethylhexyl) phthalate	< 10.0
Bis (2-chloroisopropyl) ether	< 10.0
4-Bromophenyl phenyl ether	< 10.0
Butylbenzylphthalate	< 10.0
Caprolactam	< 10.0
Carbazole	< 10.0
4-Chloroaniline	< 10.0
2-Chloronaphthalene	< 10.0
4-Chlorophenyl phenyl ether	< 10.0
Chrysene	< 10.0
1,3-Dichlorobenzene	< 10.0
1,4-Dichlorobenzene	< 10.0
1,2-Dichlorobenzene	< 10.0
Dibenz (a,h) anthracene	< 10.0

Compound	Results in ug / L
Dibenzofuran	< 10.0
3,3'-Dichlorobenzidine	< 10.0
Diethyl phthalate	< 10.0
Dimethyl phthalate	< 25.0
Di-n-butyl phthalate	< 10.0
2,4-Dinitrotoluene	< 10.0
2,6-Dinitrotoluene	< 10.0
Di-n-octylphthalate	< 10.0
Fluoranthene	< 10.0
Fluorene	< 10.0
Hexachlorobenzene	< 10.0
Hexachlorobutadiene	< 10.0
Hexachlorocyclopentadiene	< 10.0
Hexachloroethane	< 10.0
Indeno (1,2,3-cd) pyrene	< 10.0
Isophorone	< 10.0
2-Methylnapthalene	< 10.0
Naphthalene	< 10.0
2-Nitroaniline	< 25.0
3-Nitroaniline	< 25.0
4-Nitroaniline	< 25.0
Nitrobenzene	< 10.0
N-Nitroso-di-n-propylamine	< 10.0
N-Nitrosodiphenylamine	< 10.0
Phenanthrene	< 10.0
Pyrene	< 10.0
1,2,4-Trichlorobenzene	< 10.0
1,2,4,5-Tetrachlorobenzene	< 10.0

ELAP Number 10958 Analytical Method: EPA 8270C Data File: S61801.D

Prep Method: EPA 3510C

Comments: ug / L = microgram per Liter

Signature: _____

Bruce Hoogesteger: Technical Director

PARADIGM
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Semi -Volatile Analysis Report for Non-potable Water (Base/Neutral Fraction)

Client: **Bergmann Associates**

Client Job Site:	1200 E. Main Street - City of Roch.	**Lab Project Number:**	12:1003
		Lab Sample Number:	12:1003-12
Client Job Number:	N/A		
Field Location:	MW-15	**Date Sampled:**	03/07/2012
Field ID Number:	N/A	**Date Received:**	03/08/2012
Sample Type:	Water	**Date Analyzed:**	03/09/2012

Compound	Results in ug / L	Compound	Results in ug / L
Acenaphthene	< 10.0	Dibenzofuran	< 10.0
Acenaphthylene	< 10.0	3,3'-Dichlorobenzidine	< 10.0
Acetophenone	< 10.0	Diethyl phthalate	< 10.0
Anthracene	< 10.0	Dimethyl phthalate	< 25.0
Atrazine	< 10.0	Di-n-butyl phthalate	< 10.0
Benzaldehyde	< 10.0	2,4-Dinitrotoluene	< 10.0
Benzo (a) anthracene	< 10.0	2,6-Dinitrotoluene	< 10.0
Benzo (a) pyrene	< 10.0	Di-n-octylphthalate	< 10.0
Benzo (b) fluoranthene	< 10.0	Fluoranthene	< 10.0
Benzo (g,h,i) perylene	< 10.0	Fluorene	< 10.0
Benzo (k) fluoranthene	< 10.0	Hexachlorobenzene	< 10.0
Biphenyl	< 10.0	Hexachlorobutadiene	< 10.0
Bis (2-chloroethyl) ether	< 10.0	Hexachlorocyclopentadiene	< 10.0
Bis (2-chloroethoxy) methane	< 10.0	Hexachloroethane	< 10.0
Bis (2-ethylhexyl) phthalate	< 10.0	Indeno (1,2,3-cd) pyrene	< 10.0
Bis (2-chloroisopropyl) ether	< 10.0	Isophorone	< 10.0
4-Bromophenyl phenyl ether	< 10.0	2-Methylnapthalene	< 10.0
Butylbenzylphthalate	< 10.0	Naphthalene	J 6.90
Caprolactam	< 10.0	2-Nitroaniline	< 25.0
Carbazole	< 10.0	3-Nitroaniline	< 25.0
4-Chloroaniline	< 10.0	4-Nitroaniline	< 25.0
2-Chloronaphthalene	< 10.0	Nitrobenzene	< 10.0
4-Chlorophenyl phenyl ether	< 10.0	N-Nitroso-di-n-propylamine	< 10.0
Chrysene	< 10.0	N-Nitrosodiphenylamine	< 10.0
1,3-Dichlorobenzene	< 10.0	Phenanthrene	< 10.0
1,4-Dichlorobenzene	< 10.0	Pyrene	< 10.0
1,2-Dichlorobenzene	< 10.0	1,2,4-Trichlorobenzene	< 10.0
Dibenz (a,h) anthracene	< 10.0	1,2,4,5-Tetrachlorobenzene	< 10.0

ELAP Number 10958 Analytical Method: EPA 8270C Data File: S61802.D

Prep Method: EPA 3510C

Comments: ug / L = microgram per Liter

Signature:

Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Semi -Volatile Analysis Report for Non-potable Water (Base/Neutral Fraction)

Client: Bergmann Associates

Client Job Site:	1200 E. Main Street - City of Roch.	**Lab Project Number:**	12:1003
Client Job Number:	N/A	**Lab Sample Number:**	12:1003-13
Field Location:	MW-16	**Date Sampled:**	03/07/2012
Field ID Number:	N/A	**Date Received:**	03/08/2012
Sample Type:	Water	**Date Analyzed:**	03/09/2012

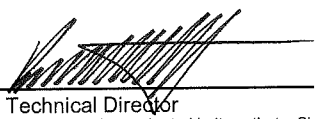
Compound	Results in ug / L
Acenaphthene	< 10.0
Acenaphthylene	< 10.0
Acetophenone	< 10.0
Anthracene	< 10.0
Atrazine	< 10.0
Benzaldehyde	< 10.0
Benzo (a) anthracene	< 10.0
Benzo (a) pyrene	< 10.0
Benzo (b) fluoranthene	< 10.0
Benzo (g,h,i) perylene	< 10.0
Benzo (k) fluoranthene	< 10.0
Biphenyl	< 10.0
Bis (2-chloroethyl) ether	< 10.0
Bis (2-chloroethoxy) methane	< 10.0
Bis (2-ethylhexyl) phthalate	< 10.0
Bis (2-chloroisopropyl) ether	< 10.0
4-Bromophenyl phenyl ether	< 10.0
Butylbenzylphthalate	< 10.0
Caprolactam	< 10.0
Carbazole	< 10.0
4-Chloroaniline	< 10.0
2-Chloronaphthalene	< 10.0
4-Chlorophenyl phenyl ether	< 10.0
Chrysene	< 10.0
1,3-Dichlorobenzene	< 10.0
1,4-Dichlorobenzene	< 10.0
1,2-Dichlorobenzene	< 10.0
Dibenz (a,h) anthracene	< 10.0

Compound	Results in ug / L
Dibenzofuran	< 10.0
3,3'-Dichlorobenzidine	< 10.0
Diethyl phthalate	< 10.0
Dimethyl phthalate	< 25.0
Di-n-butyl phthalate	< 10.0
2,4-Dinitrotoluene	< 10.0
2,6-Dinitrotoluene	< 10.0
Di-n-octylphthalate	< 10.0
Fluoranthene	< 10.0
Fluorene	< 10.0
Hexachlorobenzene	< 10.0
Hexachlorobutadiene	< 10.0
Hexachlorocyclopentadiene	< 10.0
Hexachloroethane	< 10.0
Indeno (1,2,3-cd) pyrene	< 10.0
Isophorone	< 10.0
2-Methylnapthalene	< 10.0
Naphthalene	< 10.0
2-Nitroaniline	< 25.0
3-Nitroaniline	< 25.0
4-Nitroaniline	< 25.0
Nitrobenzene	< 10.0
N-Nitroso-di-n-propylamine	< 10.0
N-Nitrosodiphenylamine	< 10.0
Phenanthrene	< 10.0
Pyrene	< 10.0
1,2,4-Trichlorobenzene	< 10.0
1,2,4,5-Tetrachlorobenzene	< 10.0

ELAP Number 10958 Analytical Method: EPA 8270C Data File: S61803.D

Prep Method: EPA 3510C

Comments: ug / L = microgram per Liter

Signature: 

Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Semi -Volatile Analysis Report for Non-potable Water (Base/Neutral Fraction)

Client: **Bergmann Associates**

Client Job Site:	1200 E. Main Street - City of Roch.	**Lab Project Number:**	12:1003
		Lab Sample Number:	12:1003-15
Client Job Number:	N/A		
Field Location:	Field Blank	**Date Sampled:**	03/07/2012
Field ID Number:	N/A	**Date Received:**	03/08/2012
Sample Type:	Water	**Date Analyzed:**	03/09/2012

Compound	Results in ug / L
Acenaphthene	< 10.0
Acenaphthylene	< 10.0
Acetophenone	< 10.0
Anthracene	< 10.0
Atrazine	< 10.0
Benzaldehyde	< 10.0
Benzo (a) anthracene	< 10.0
Benzo (a) pyrene	< 10.0
Benzo (b) fluoranthene	< 10.0
Benzo (g,h,i) perylene	< 10.0
Benzo (k) fluoranthene	< 10.0
Biphenyl	< 10.0
Bis (2-chloroethyl) ether	< 10.0
Bis (2-chloroethoxy) methane	< 10.0
Bis (2-ethylhexyl) phthalate	< 10.0
Bis (2-chloroisopropyl) ether	< 10.0
4-Bromophenyl phenyl ether	< 10.0
Butylbenzylphthalate	< 10.0
Caprolactam	< 10.0
Carbazole	< 10.0
4-Chloroaniline	< 10.0
2-Chloronaphthalene	< 10.0
4-Chlorophenyl phenyl ether	< 10.0
Chrysene	< 10.0
1,3-Dichlorobenzene	< 10.0
1,4-Dichlorobenzene	< 10.0
1,2-Dichlorobenzene	< 10.0
Dibenz (a,h) anthracene	< 10.0

Compound	Results in ug / L
Dibenzofuran	< 10.0
3,3'-Dichlorobenzidine	< 10.0
Diethyl phthalate	< 10.0
Dimethyl phthalate	< 25.0
Di-n-butyl phthalate	< 10.0
2,4-Dinitrotoluene	< 10.0
2,6-Dinitrotoluene	< 10.0
Di-n-octylphthalate	< 10.0
Fluoranthene	< 10.0
Fluorene	< 10.0
Hexachlorobenzene	< 10.0
Hexachlorobutadiene	< 10.0
Hexachlorocyclopentadiene	< 10.0
Hexachloroethane	< 10.0
Indeno (1,2,3-cd) pyrene	< 10.0
Isophorone	< 10.0
2-Methylnapthalene	< 10.0
Naphthalene	< 10.0
2-Nitroaniline	< 25.0
3-Nitroaniline	< 25.0
4-Nitroaniline	< 25.0
Nitrobenzene	< 10.0
N-Nitroso-di-n-propylamine	< 10.0
N-Nitrosodiphenylamine	< 10.0
Phenanthrene	< 10.0
Pyrene	< 10.0
1,2,4-Trichlorobenzene	< 10.0
1,2,4,5-Tetrachlorobenzene	< 10.0

ELAP Number 10958 Analytical Method: EPA 8270C Data File: S61804.D

Prep Method: EPA 3510C

Comments: ug / L = microgram per Liter

Signature:

Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water

Client: **Bergmann Associates**

Client Job Site:	1200 E. Main Street - City of Roch.	**Lab Project Number:**	12:1003
		Lab Sample Number:	12:1003-01
Client Job Number:	N/A		
Field Location:	MW-1	**Date Sampled:**	03/07/2012
Field ID Number:	N/A	**Date Received:**	03/08/2012
Sample Type:	Water	**Date Analyzed:**	03/19/2012

Compound	Results in ug / L
Acetone	< 10.0
Benzene	10.3
Bromochloromethane	< 5.00
Bromodichloromethane	< 2.00
Bromoform	< 5.00
Bromomethane	< 2.00
2-Butanone	< 10.0
Carbon disulfide	< 2.00
Carbon Tetrachloride	< 2.00
Chlorobenzene	< 2.00
Chloroethane	< 2.00
Chloroform	< 2.00
Chloromethane	< 2.00
Cyclohexane	117
Dibromochloromethane	< 2.00
1,2-Dibromo-3-Chloropropane	< 10.0
1,2-Dibromoethane	< 2.00
1,2-Dichlorobenzene	< 2.00
1,3-Dichlorobenzene	< 2.00
1,4-Dichlorobenzene	< 2.00
Dichlorodifluoromethane	< 2.00
1,1-Dichloroethane	< 2.00
1,2-Dichloroethane	< 2.00
1,1-Dichloroethene	< 2.00
cis-1,2-Dichloroethene	< 2.00
trans-1,2-Dichloroethene	< 2.00

Compound	Results in ug / L
1,2-Dichloropropane	< 2.00
cis-1,3-Dichloropropene	< 2.00
trans-1,3-Dichloropropene	< 2.00
1,4-Dioxane	< 20.0
Ethylbenzene	67.1
Freon 113	< 2.00
2-Hexanone	< 5.00
Isopropylbenzene	9.36
Methyl acetate	< 2.00
Methyl tert-butyl Ether	< 2.00
Methylcyclohexane	58.1
Methylene chloride	< 5.00
4-Methyl-2-pentanone	< 5.00
Styrene	< 5.00
1,1,2,2-Tetrachloroethane	< 2.00
Tetrachloroethene	< 2.00
Toluene	7.58
1,2,3-Trichlorobenzene	< 5.00
1,2,4-Trichlorobenzene	< 5.00
1,1,1-Trichloroethane	< 2.00
1,1,2-Trichloroethane	< 2.00
Trichloroethene	< 2.00
Trichlorofluoromethane	< 2.00
Vinyl chloride	< 2.00
m,p-Xylene	97.7
o-Xylene	6.59

ELAP Number 10958 Method: EPA 8260B Data File: V95530.D

Comments: ug / L = microgram per Liter
Matrix Spike outliers indicate probable matrix interference

Signature: _____

Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water (Additional STARS Compounds)

Client: Bergmann Associates

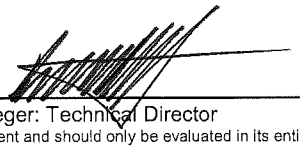
Client Job Site:	1200 E. Main Street - City of Roch.	**Lab Project Number:**	12:1003
		Lab Sample Number:	12:1003-01
Client Job Number:	N/A		
Field Location:	MW-1	**Date Sampled:**	03/07/2012
Field ID Number:	N/A	**Date Received:**	03/08/2012
Sample Type:	Water	**Date Analyzed:**	03/19/2012

Compound	Results in ug / L
n-Butylbenzene	< 2.00
sec-Butylbenzene	< 2.00
tert-Butylbenzene	< 2.00
p-Isopropyltoluene	J 1.00
Naphthalene	7.67

Compound	Results in ug / L
n-Propylbenzene	16.7
1,2,4-Trimethylbenzene	97.1
1,3,5-Trimethylbenzene	22.5

ELAP Number 10958 Method: EPA 8260B Data File: V95530.D

Comments: ug / L = microgram per Liter
Matrix Spike outliers indicate probable matrix interference

Signature: 

Bruce Hoogesteger: Technical Director

PARADIGM
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water

Client: Bergmann Associates

Client Job Site:	1200 E. Main Street - City of Roch.	**Lab Project Number:**	12:1003
		Lab Sample Number:	12:1003-02
Client Job Number:	N/A		
Field Location:	MW-1 Duplicate	**Date Sampled:**	03/07/2012
Field ID Number:	N/A	**Date Received:**	03/08/2012
Sample Type:	Water	**Date Analyzed:**	03/19/2012

Compound	Results in ug / L
Acetone	< 10.0
Benzene	10.00
Bromochloromethane	< 5.00
Bromodichloromethane	< 2.00
Bromoform	< 5.00
Bromomethane	< 2.00
2-Butanone	< 10.0
Carbon disulfide	< 2.00
Carbon Tetrachloride	< 2.00
Chlorobenzene	< 2.00
Chloroethane	< 2.00
Chloroform	< 2.00
Chloromethane	< 2.00
Cyclohexane	110
Dibromochloromethane	< 2.00
1,2-Dibromo-3-Chloropropane	< 10.0
1,2-Dibromoethane	< 2.00
1,2-Dichlorobenzene	< 2.00
1,3-Dichlorobenzene	< 2.00
1,4-Dichlorobenzene	< 2.00
Dichlorodifluoromethane	< 2.00
1,1-Dichloroethane	< 2.00
1,2-Dichloroethane	< 2.00
1,1-Dichloroethene	< 2.00
cis-1,2-Dichloroethene	< 2.00
trans-1,2-Dichloroethene	< 2.00

Compound	Results in ug / L
1,2-Dichloropropane	< 2.00
cis-1,3-Dichloropropene	< 2.00
trans-1,3-Dichloropropene	< 2.00
1,4-Dioxane	< 20.0
Ethylbenzene	65.7
Freon 113	< 2.00
2-Hexanone	< 5.00
Isopropylbenzene	9.24
Methyl acetate	< 2.00
Methyl tert-butyl Ether	< 2.00
Methylcyclohexane	56.4
Methylene chloride	< 5.00
4-Methyl-2-pentanone	< 5.00
Styrene	< 5.00
1,1,2,2-Tetrachloroethane	< 2.00
Tetrachloroethene	< 2.00
Toluene	7.38
1,2,3-Trichlorobenzene	< 5.00
1,2,4-Trichlorobenzene	< 5.00
1,1,1-Trichloroethane	< 2.00
1,1,2-Trichloroethane	< 2.00
Trichloroethene	< 2.00
Trichlorofluoromethane	< 2.00
Vinyl chloride	< 2.00
m,p-Xylene	96.1
o-Xylene	6.54

ELAP Number 10958 Method: EPA 8260B Data File: V95533.D

Comments: ug / L = microgram per Liter

Signature: _____

Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water (Additional STARS Compounds)

Client: Bergmann Associates

Client Job Site:	1200 E. Main Street - City of Roch.	**Lab Project Number:**	12:1003
Client Job Number:	N/A	**Lab Sample Number:**	12:1003-02
Field Location:	MW-1 Duplicate	**Date Sampled:**	03/07/2012
Field ID Number:	N/A	**Date Received:**	03/08/2012
Sample Type:	Water	**Date Analyzed:**	03/19/2012

Compound	Results in ug / L
n-Butylbenzene	< 2.00
sec-Butylbenzene	< 2.00
tert-Butylbenzene	< 2.00
p-Isopropyltoluene	J 1.06
Naphthalene	9.24

Compound	Results in ug / L
n-Propylbenzene	16.7
1,2,4-Trimethylbenzene	98.0
1,3,5-Trimethylbenzene	22.0

ELAP Number 10958 Method: EPA 8260B Data File: V95533.D

Comments: ug / L = microgram per Liter

Signature: _____

Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water

Client: **Bergmann Associates**

Client Job Site:	1200 E. Main Street - City of Roch.	**Lab Project Number:**	12:1003
		Lab Sample Number:	12:1003-03
Client Job Number:	N/A		
Field Location:	MW-2	**Date Sampled:**	03/07/2012
Field ID Number:	N/A	**Date Received:**	03/08/2012
Sample Type:	Water	**Date Analyzed:**	03/16/2012

Compound	Results in ug / L
Acetone	< 10.0
Benzene	0.990
Bromochloromethane	< 5.00
Bromodichloromethane	< 2.00
Bromoform	< 5.00
Bromomethane	< 2.00
2-Butanone	< 10.0
Carbon disulfide	< 2.00
Carbon Tetrachloride	< 2.00
Chlorobenzene	< 2.00
Chloroethane	< 2.00
Chloroform	< 2.00
Chloromethane	< 2.00
Cyclohexane	< 10.0
Dibromochloromethane	< 2.00
1,2-Dibromo-3-Chloropropane	< 10.0
1,2-Dibromoethane	< 2.00
1,2-Dichlorobenzene	< 2.00
1,3-Dichlorobenzene	< 2.00
1,4-Dichlorobenzene	< 2.00
Dichlorodifluoromethane	< 2.00
1,1-Dichloroethane	< 2.00
1,2-Dichloroethane	< 2.00
1,1-Dichloroethene	< 2.00
cis-1,2-Dichloroethene	< 2.00
trans-1,2-Dichloroethene	< 2.00

Compound	Results in ug / L
1,2-Dichloropropane	< 2.00
cis-1,3-Dichloropropene	< 2.00
trans-1,3-Dichloropropene	< 2.00
1,4-Dioxane	< 20.0
Ethylbenzene	< 2.00
Freon 113	< 2.00
2-Hexanone	< 5.00
Isopropylbenzene	2.68
Methyl acetate	< 2.00
Methyl tert-butyl Ether	< 2.00
Methylcyclohexane	< 2.00
Methylene chloride	< 5.00
4-Methyl-2-pentanone	< 5.00
Styrene	< 5.00
1,1,2,2-Tetrachloroethane	< 2.00
Tetrachloroethene	< 2.00
Toluene	< 2.00
1,2,3-Trichlorobenzene	< 5.00
1,2,4-Trichlorobenzene	< 5.00
1,1,1-Trichloroethane	< 2.00
1,1,2-Trichloroethane	< 2.00
Trichloroethene	< 2.00
Trichlorofluoromethane	< 2.00
Vinyl chloride	< 2.00
m,p-Xylene	< 2.00
o-Xylene	< 2.00

ELAP Number 10958 Method: EPA 8260B Data File: V95484.D

Comments: ug / L = microgram per Liter

Signature: _____

Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water (Additional STARS Compounds)

Client: Bergmann Associates

Client Job Site:	1200 E. Main Street - City of Roch.	**Lab Project Number:**	12:1003
		Lab Sample Number:	12:1003-03
Client Job Number:	N/A		
Field Location:	MW-2	**Date Sampled:**	03/07/2012
Field ID Number:	N/A	**Date Received:**	03/08/2012
Sample Type:	Water	**Date Analyzed:**	03/16/2012

Compound	Results in ug / L
n-Butylbenzene	< 2.00
sec-Butylbenzene	2.30
tert-Butylbenzene	< 2.00
p-Isopropyltoluene	< 2.00
Naphthalene	< 5.00

Compound	Results in ug / L
n-Propylbenzene	< 2.00
1,2,4-Trimethylbenzene	< 2.00
1,3,5-Trimethylbenzene	< 2.00

ELAP Number 10958 Method: EPA 8260B Data File: V95484.D

Comments: ug / L = microgram per Liter

Signature:

Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water

Client: **Bergmann Associates**

Client Job Site:	1200 E. Main Street - City of Roch.	**Lab Project Number:**	12:1003
		Lab Sample Number:	12:1003-04
Client Job Number:	N/A		
Field Location:	MW-5	**Date Sampled:**	03/07/2012
Field ID Number:	N/A	**Date Received:**	03/08/2012
Sample Type:	Water	**Date Analyzed:**	03/16/2012

Compound	Results in ug / L
Acetone	< 10.0
Benzene	< 0.700
Bromochloromethane	< 5.00
Bromodichloromethane	< 2.00
Bromoform	< 5.00
Bromomethane	< 2.00
2-Butanone	< 10.0
Carbon disulfide	< 2.00
Carbon Tetrachloride	< 2.00
Chlorobenzene	< 2.00
Chloroethane	< 2.00
Chloroform	< 2.00
Chloromethane	< 2.00
Cyclohexane	< 10.0
Dibromochloromethane	< 2.00
1,2-Dibromo-3-Chloropropane	< 10.0
1,2-Dibromoethane	< 2.00
1,2-Dichlorobenzene	< 2.00
1,3-Dichlorobenzene	< 2.00
1,4-Dichlorobenzene	< 2.00
Dichlorodifluoromethane	< 2.00
1,1-Dichloroethane	< 2.00
1,2-Dichloroethane	< 2.00
1,1-Dichloroethene	< 2.00
cis-1,2-Dichloroethene	< 2.00
trans-1,2-Dichloroethene	< 2.00

Compound	Results in ug / L
1,2-Dichloropropane	< 2.00
cis-1,3-Dichloropropene	< 2.00
trans-1,3-Dichloropropene	< 2.00
1,4-Dioxane	< 20.0
Ethylbenzene	< 2.00
Freon 113	< 2.00
2-Hexanone	< 5.00
Isopropylbenzene	< 2.00
Methyl acetate	< 2.00
Methyl tert-butyl Ether	< 2.00
Methylcyclohexane	< 2.00
Methylene chloride	< 5.00
4-Methyl-2-pentanone	< 5.00
Styrene	< 5.00
1,1,2,2-Tetrachloroethane	< 2.00
Tetrachloroethene	< 2.00
Toluene	< 2.00
1,2,3-Trichlorobenzene	< 5.00
1,2,4-Trichlorobenzene	< 5.00
1,1,1-Trichloroethane	< 2.00
1,1,2-Trichloroethane	< 2.00
Trichloroethene	< 2.00
Trichlorofluoromethane	< 2.00
Vinyl chloride	< 2.00
m,p-Xylene	< 2.00
o-Xylene	< 2.00

ELAP Number 10958 Method: EPA 8260B Data File: V95485.D

Comments: ug / L = microgram per Liter

Signature: _____

Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water (Additional STARS Compounds)

Client: Bergmann Associates

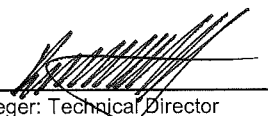
Client Job Site:	1200 E. Main Street - City of Roch.	**Lab Project Number:**	12:1003
		Lab Sample Number:	12:1003-04
Client Job Number:	N/A		
Field Location:	MW-5	**Date Sampled:**	03/07/2012
Field ID Number:	N/A	**Date Received:**	03/08/2012
Sample Type:	Water	**Date Analyzed:**	03/16/2012

Compound	Results in ug / L
n-Butylbenzene	< 2.00
sec-Butylbenzene	< 2.00
tert-Butylbenzene	< 2.00
p-Isopropyltoluene	< 2.00
Naphthalene	< 5.00

Compound	Results in ug / L
n-Propylbenzene	< 2.00
1,2,4-Trimethylbenzene	< 2.00
1,3,5-Trimethylbenzene	< 2.00

ELAP Number 10958 Method: EPA 8260B Data File: V95485.D

Comments: ug / L = microgram per Liter

Signature: 

Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water

Client: Bergmann Associates

Client Job Site: 1200 E. Main Street - City of Roch.
Client Job Number: N/A
Field Location: MW-6
Field ID Number: N/A
Sample Type: Water

Lab Project Number: 12:1003
Lab Sample Number: 12:1003-05

Date Sampled: 03/07/2012
Date Received: 03/08/2012
Date Analyzed: 03/16/2012

Compound	Results in ug / L
Acetone	< 10.0
Benzene	< 0.700
Bromochloromethane	< 5.00
Bromodichloromethane	< 2.00
Bromoform	< 5.00
Bromomethane	< 2.00
2-Butanone	< 10.0
Carbon disulfide	< 2.00
Carbon Tetrachloride	< 2.00
Chlorobenzene	< 2.00
Chloroethane	< 2.00
Chloroform	< 2.00
Chloromethane	< 2.00
Cyclohexane	< 10.0
Dibromochloromethane	< 2.00
1,2-Dibromo-3-Chloropropane	< 10.0
1,2-Dibromoethane	< 2.00
1,2-Dichlorobenzene	< 2.00
1,3-Dichlorobenzene	< 2.00
1,4-Dichlorobenzene	< 2.00
Dichlorodifluoromethane	< 2.00
1,1-Dichloroethane	< 2.00
1,2-Dichloroethane	< 2.00
1,1-Dichloroethene	< 2.00
cis-1,2-Dichloroethene	< 2.00
trans-1,2-Dichloroethene	< 2.00

Compound	Results in ug / L
1,2-Dichloropropane	< 2.00
cis-1,3-Dichloropropene	< 2.00
trans-1,3-Dichloropropene	< 2.00
1,4-Dioxane	< 20.0
Ethylbenzene	< 2.00
Freon 113	< 2.00
2-Hexanone	< 5.00
Isopropylbenzene	< 2.00
Methyl acetate	< 2.00
Methyl tert-butyl Ether	< 2.00
Methylcyclohexane	< 2.00
Methylene chloride	< 5.00
4-Methyl-2-pentanone	< 5.00
Styrene	< 5.00
1,1,2,2-Tetrachloroethane	< 2.00
Tetrachloroethene	< 2.00
Toluene	< 2.00
1,2,3-Trichlorobenzene	< 5.00
1,2,4-Trichlorobenzene	< 5.00
1,1,1-Trichloroethane	< 2.00
1,1,2-Trichloroethane	< 2.00
Trichloroethene	< 2.00
Trichlorofluoromethane	< 2.00
Vinyl chloride	< 2.00
m,p-Xylene	< 2.00
o-Xylene	< 2.00

ELAP Number 10958 Method: EPA 8260B Data File: V95486.D

Comments: ug / L = microgram per Liter

Signature: _____
Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water (Additional STARS Compounds)

Client: Bergmann Associates

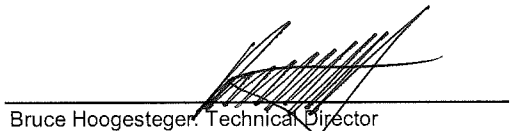
Client Job Site:	1200 E. Main Street - City of Roch.	**Lab Project Number:**	12:1003
		Lab Sample Number:	12:1003-05
Client Job Number:	N/A		
Field Location:	MW-6	**Date Sampled:**	03/07/2012
Field ID Number:	N/A	**Date Received:**	03/08/2012
Sample Type:	Water	**Date Analyzed:**	03/16/2012

Compound	Results in ug / L
n-Butylbenzene	< 2.00
sec-Butylbenzene	< 2.00
tert-Butylbenzene	< 2.00
p-Isopropyltoluene	< 2.00
Naphthalene	< 5.00

Compound	Results in ug / L
n-Propylbenzene	< 2.00
1,2,4-Trimethylbenzene	< 2.00
1,3,5-Trimethylbenzene	< 2.00

ELAP Number 10958 Method: EPA 8260B Data File: V95486.D

Comments: ug / L = microgram per Liter

Signature: 

Bruce Hoogesteger: Technical Director

PARADIGM ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water

Client: Bergmann Associates

Client Job Site:	1200 E. Main Street - City of Roch.	**Lab Project Number:**	12:1003
		Lab Sample Number:	12:1003-06
Client Job Number:	N/A		
Field Location:	MW-8	**Date Sampled:**	03/07/2012
Field ID Number:	N/A	**Date Received:**	03/08/2012
Sample Type:	Water	**Date Analyzed:**	03/16/2012

Compound	Results in ug / L
Acetone	< 10.0
Benzene	< 0.700
Bromochloromethane	< 5.00
Bromodichloromethane	< 2.00
Bromoform	< 5.00
Bromomethane	< 2.00
2-Butanone	< 10.0
Carbon disulfide	< 2.00
Carbon Tetrachloride	< 2.00
Chlorobenzene	< 2.00
Chloroethane	< 2.00
Chloroform	< 2.00
Chloromethane	< 2.00
Cyclohexane	< 10.0
Dibromochloromethane	< 2.00
1,2-Dibromo-3-Chloropropane	< 10.0
1,2-Dibromoethane	< 2.00
1,2-Dichlorobenzene	< 2.00
1,3-Dichlorobenzene	< 2.00
1,4-Dichlorobenzene	< 2.00
Dichlorodifluoromethane	< 2.00
1,1-Dichloroethane	< 2.00
1,2-Dichloroethane	< 2.00
1,1-Dichloroethene	< 2.00
cis-1,2-Dichloroethene	< 2.00
trans-1,2-Dichloroethene	< 2.00

Compound	Results in ug / L
1,2-Dichloropropane	< 2.00
cis-1,3-Dichloropropene	< 2.00
trans-1,3-Dichloropropene	< 2.00
1,4-Dioxane	< 20.0
Ethylbenzene	< 2.00
Freon 113	< 2.00
2-Hexanone	< 5.00
Isopropylbenzene	< 2.00
Methyl acetate	< 2.00
Methyl tert-butyl Ether	< 2.00
Methylcyclohexane	< 2.00
Methylene chloride	< 5.00
4-Methyl-2-pentanone	< 5.00
Styrene	< 5.00
1,1,2,2-Tetrachloroethane	< 2.00
Tetrachloroethene	< 2.00
Toluene	< 2.00
1,2,3-Trichlorobenzene	< 5.00
1,2,4-Trichlorobenzene	< 5.00
1,1,1-Trichloroethane	< 2.00
1,1,2-Trichloroethane	< 2.00
Trichloroethene	< 2.00
Trichlorofluoromethane	< 2.00
Vinyl chloride	< 2.00
m,p-Xylene	< 2.00
o-Xylene	< 2.00

ELAP Number 10958 Method: EPA 8260B Data File: V95487.D

Comments: ug / L = microgram per Liter

Signature:

Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water (Additional STARS Compounds)

Client: Bergmann Associates

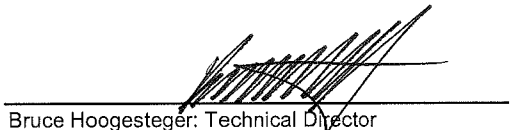
Client Job Site:	1200 E. Main Street - City of Roch.	**Lab Project Number:**	12:1003
		Lab Sample Number:	12:1003-06
Client Job Number:	N/A		
Field Location:	MW-8	**Date Sampled:**	03/07/2012
Field ID Number:	N/A	**Date Received:**	03/08/2012
Sample Type:	Water	**Date Analyzed:**	03/16/2012

Compound	Results in ug / L
n-Butylbenzene	< 2.00
sec-Butylbenzene	< 2.00
tert-Butylbenzene	< 2.00
p-Isopropyltoluene	< 2.00
Naphthalene	< 5.00

Compound	Results in ug / L
n-Propylbenzene	< 2.00
1,2,4-Trimethylbenzene	< 2.00
1,3,5-Trimethylbenzene	< 2.00

ELAP Number 10958 Method: EPA 8260B Data File: V95487.D

Comments: ug / L = microgram per Liter

Signature: 

Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water

Client: **Bergmann Associates**

Client Job Site:	1200 E. Main Street - City of Roch.	**Lab Project Number:**	12:1003
		Lab Sample Number:	12:1003-07
Client Job Number:	N/A		
Field Location:	MW-10	**Date Sampled:**	03/07/2012
Field ID Number:	N/A	**Date Received:**	03/08/2012
Sample Type:	Water	**Date Analyzed:**	03/16/2012

Compound	Results in ug / L
Acetone	< 10.0
Benzene	< 0.700
Bromochloromethane	< 5.00
Bromodichloromethane	< 2.00
Bromoform	< 5.00
Bromomethane	< 2.00
2-Butanone	< 10.0
Carbon disulfide	< 2.00
Carbon Tetrachloride	< 2.00
Chlorobenzene	< 2.00
Chloroethane	< 2.00
Chloroform	< 2.00
Chloromethane	< 2.00
Cyclohexane	< 10.0
Dibromochloromethane	< 2.00
1,2-Dibromo-3-Chloropropane	< 10.0
1,2-Dibromoethane	< 2.00
1,2-Dichlorobenzene	< 2.00
1,3-Dichlorobenzene	< 2.00
1,4-Dichlorobenzene	< 2.00
Dichlorodifluoromethane	< 2.00
1,1-Dichloroethane	< 2.00
1,2-Dichloroethane	< 2.00
1,1-Dichloroethene	< 2.00
cis-1,2-Dichloroethene	< 2.00
trans-1,2-Dichloroethene	< 2.00

Compound	Results in ug / L
1,2-Dichloropropane	< 2.00
cis-1,3-Dichloropropene	< 2.00
trans-1,3-Dichloropropene	< 2.00
1,4-Dioxane	< 20.0
Ethylbenzene	< 2.00
Freon 113	< 2.00
2-Hexanone	< 5.00
Isopropylbenzene	< 2.00
Methyl acetate	< 2.00
Methyl tert-butyl Ether	< 2.00
Methylcyclohexane	< 2.00
Methylene chloride	< 5.00
4-Methyl-2-pentanone	< 5.00
Styrene	< 5.00
1,1,2,2-Tetrachloroethane	< 2.00
Tetrachloroethene	< 2.00
Toluene	< 2.00
1,2,3-Trichlorobenzene	< 5.00
1,2,4-Trichlorobenzene	< 5.00
1,1,1-Trichloroethane	< 2.00
1,1,2-Trichloroethane	< 2.00
Trichloroethene	< 2.00
Trichlorofluoromethane	< 2.00
Vinyl chloride	< 2.00
m,p-Xylene	< 2.00
o-Xylene	< 2.00

ELAP Number 10958 Method: EPA 8260B Data File: V95488.D

Comments: ug / L = microgram per Liter

Signature: 

Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water (Additional STARS Compounds)

Client: Bergmann Associates

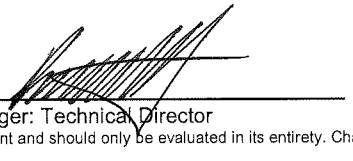
Client Job Site:	1200 E. Main Street - City of Roch.	**Lab Project Number:**	12:1003
		Lab Sample Number:	12:1003-07
Client Job Number:	N/A		
Field Location:	MW-10	**Date Sampled:**	03/07/2012
Field ID Number:	N/A	**Date Received:**	03/08/2012
Sample Type:	Water	**Date Analyzed:**	03/16/2012

Compound	Results in ug / L
n-Butylbenzene	< 2.00
sec-Butylbenzene	< 2.00
tert-Butylbenzene	< 2.00
p-Isopropyltoluene	< 2.00
Naphthalene	< 5.00

Compound	Results in ug / L
n-Propylbenzene	< 2.00
1,2,4-Trimethylbenzene	< 2.00
1,3,5-Trimethylbenzene	< 2.00

ELAP Number 10958 Method: EPA 8260B Data File: V95488.D

Comments: ug / L = microgram per Liter

Signature: 

Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water

Client: **Bergmann Associates**

Client Job Site:	1200 E. Main Street - City of Roch.	**Lab Project Number:**	12:1003
		Lab Sample Number:	12:1003-08
Client Job Number:	N/A		
Field Location:	MW-11	**Date Sampled:**	03/07/2012
Field ID Number:	N/A	**Date Received:**	03/08/2012
Sample Type:	Water	**Date Analyzed:**	03/19/2012

Compound	Results in ug / L
Acetone	< 10.0
Benzene	0.929
Bromochloromethane	< 5.00
Bromodichloromethane	< 2.00
Bromoform	< 5.00
Bromomethane	< 2.00
2-Butanone	< 10.0
Carbon disulfide	< 2.00
Carbon Tetrachloride	< 2.00
Chlorobenzene	< 2.00
Chloroethane	< 2.00
Chloroform	< 2.00
Chloromethane	< 2.00
Cyclohexane	10.3
Dibromochloromethane	< 2.00
1,2-Dibromo-3-Chloropropane	< 10.0
1,2-Dibromoethane	< 2.00
1,2-Dichlorobenzene	< 2.00
1,3-Dichlorobenzene	< 2.00
1,4-Dichlorobenzene	< 2.00
Dichlorodifluoromethane	< 2.00
1,1-Dichloroethane	< 2.00
1,2-Dichloroethane	< 2.00
1,1-Dichloroethene	< 2.00
cis-1,2-Dichloroethene	< 2.00
trans-1,2-Dichloroethene	< 2.00

Compound	Results in ug / L
1,2-Dichloropropane	< 2.00
cis-1,3-Dichloropropene	< 2.00
trans-1,3-Dichloropropene	< 2.00
1,4-Dioxane	< 20.0
Ethylbenzene	17.2
Freon 113	< 2.00
2-Hexanone	< 5.00
Isopropylbenzene	J 1.91
Methyl acetate	< 2.00
Methyl tert-butyl Ether	< 2.00
Methylcyclohexane	2.51
Methylene chloride	< 5.00
4-Methyl-2-pentanone	< 5.00
Styrene	< 5.00
1,1,2,2-Tetrachloroethane	< 2.00
Tetrachloroethene	< 2.00
Toluene	J 1.93
1,2,3-Trichlorobenzene	< 5.00
1,2,4-Trichlorobenzene	< 5.00
1,1,1-Trichloroethane	< 2.00
1,1,2-Trichloroethane	< 2.00
Trichloroethene	< 2.00
Trichlorofluoromethane	< 2.00
Vinyl chloride	< 2.00
m,p-Xylene	5.51
o-Xylene	J 1.45

ELAP Number 10958 Method: EPA 8260B Data File: V95534.D

Comments: ug / L = microgram per Liter

Signature: _____

Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water (Additional STARS Compounds)

Client: Bergmann Associates

Client Job Site:	1200 E. Main Street - City of Roch.	**Lab Project Number:**	12:1003
		Lab Sample Number:	12:1003-08
Client Job Number:	N/A		
Field Location:	MW-11	**Date Sampled:**	03/07/2012
Field ID Number:	N/A	**Date Received:**	03/08/2012
Sample Type:	Water	**Date Analyzed:**	03/19/2012

Compound	Results in ug / L
n-Butylbenzene	J 1.19
sec-Butylbenzene	< 2.00
tert-Butylbenzene	< 2.00
p-Isopropyltoluene	< 2.00
Naphthalene	< 5.00

Compound	Results in ug / L
n-Propylbenzene	5.47
1,2,4-Trimethylbenzene	10.5
1,3,5-Trimethylbenzene	3.11

ELAP Number 10958 Method: EPA 8260B Data File: V95534.D

Comments: ug / L = microgram per Liter

Signature: _____

Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water

Client: **Bergmann Associates**

Client Job Site:	1200 E. Main Street - City of Roch.	**Lab Project Number:**	12:1003
		Lab Sample Number:	12:1003-09
Client Job Number:	N/A		
Field Location:	MW-12	**Date Sampled:**	03/07/2012
Field ID Number:	N/A	**Date Received:**	03/08/2012
Sample Type:	Water	**Date Analyzed:**	03/16/2012

Compound	Results in ug / L
Acetone	< 10.0
Benzene	< 0.700
Bromochloromethane	< 5.00
Bromodichloromethane	< 2.00
Bromoform	< 5.00
Bromomethane	< 2.00
2-Butanone	< 10.0
Carbon disulfide	< 2.00
Carbon Tetrachloride	< 2.00
Chlorobenzene	< 2.00
Chloroethane	< 2.00
Chloroform	< 2.00
Chloromethane	< 2.00
Cyclohexane	< 10.0
Dibromochloromethane	< 2.00
1,2-Dibromo-3-Chloropropane	< 10.0
1,2-Dibromoethane	< 2.00
1,2-Dichlorobenzene	< 2.00
1,3-Dichlorobenzene	< 2.00
1,4-Dichlorobenzene	< 2.00
Dichlorodifluoromethane	< 2.00
1,1-Dichloroethane	< 2.00
1,2-Dichloroethane	< 2.00
1,1-Dichloroethene	< 2.00
cis-1,2-Dichloroethene	< 2.00
trans-1,2-Dichloroethene	< 2.00

Compound	Results in ug / L
1,2-Dichloropropane	< 2.00
cis-1,3-Dichloropropene	< 2.00
trans-1,3-Dichloropropene	< 2.00
1,4-Dioxane	< 20.0
Ethylbenzene	< 2.00
Freon 113	< 2.00
2-Hexanone	< 5.00
Isopropylbenzene	< 2.00
Methyl acetate	< 2.00
Methyl tert-butyl Ether	< 2.00
Methylcyclohexane	< 2.00
Methylene chloride	< 5.00
4-Methyl-2-pentanone	< 5.00
Styrene	< 5.00
1,1,2,2-Tetrachloroethane	< 2.00
Tetrachloroethene	< 2.00
Toluene	< 2.00
1,2,3-Trichlorobenzene	< 5.00
1,2,4-Trichlorobenzene	< 5.00
1,1,1-Trichloroethane	< 2.00
1,1,2-Trichloroethane	< 2.00
Trichloroethene	< 2.00
Trichlorofluoromethane	< 2.00
Vinyl chloride	< 2.00
m,p-Xylene	< 2.00
o-Xylene	< 2.00

ELAP Number 10958 Method: EPA 8260B Data File: V95490.D

Comments: ug / L = microgram per Liter

Signature:

Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water (Additional STARS Compounds)

Client: Bergmann Associates

Client Job Site:	1200 E. Main Street - City of Roch.	**Lab Project Number:**	12:1003
		Lab Sample Number:	12:1003-09
Client Job Number:	N/A		
Field Location:	MW-12	**Date Sampled:**	03/07/2012
Field ID Number:	N/A	**Date Received:**	03/08/2012
Sample Type:	Water	**Date Analyzed:**	03/16/2012

Compound	Results in ug / L
n-Butylbenzene	< 2.00
sec-Butylbenzene	< 2.00
tert-Butylbenzene	< 2.00
p-Isopropyltoluene	< 2.00
Naphthalene	< 5.00

Compound	Results in ug / L
n-Propylbenzene	< 2.00
1,2,4-Trimethylbenzene	< 2.00
1,3,5-Trimethylbenzene	< 2.00

ELAP Number 10958 Method: EPA 8260B Data File: V95490.D

Comments: ug / L = microgram per Liter

Signature: 

Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water

Client: **Bergmann Associates**

Client Job Site:	1200 E. Main Street - City of Roch.	**Lab Project Number:**	12:1003
		Lab Sample Number:	12:1003-10
Client Job Number:	N/A		
Field Location:	MW-13	**Date Sampled:**	03/07/2012
Field ID Number:	N/A	**Date Received:**	03/08/2012
Sample Type:	Water	**Date Analyzed:**	03/16/2012

Compound	Results in ug / L
Acetone	< 10.0
Benzene	< 0.700
Bromochloromethane	< 5.00
Bromodichloromethane	< 2.00
Bromoform	< 5.00
Bromomethane	< 2.00
2-Butanone	< 10.0
Carbon disulfide	< 2.00
Carbon Tetrachloride	< 2.00
Chlorobenzene	< 2.00
Chloroethane	< 2.00
Chloroform	< 2.00
Chloromethane	< 2.00
Cyclohexane	< 10.0
Dibromochloromethane	< 2.00
1,2-Dibromo-3-Chloropropane	< 10.0
1,2-Dibromoethane	< 2.00
1,2-Dichlorobenzene	< 2.00
1,3-Dichlorobenzene	< 2.00
1,4-Dichlorobenzene	< 2.00
Dichlorodifluoromethane	< 2.00
1,1-Dichloroethane	< 2.00
1,2-Dichloroethane	< 2.00
1,1-Dichloroethene	< 2.00
cis-1,2-Dichloroethene	< 2.00
trans-1,2-Dichloroethene	< 2.00

Compound	Results in ug / L
1,2-Dichloropropane	< 2.00
cis-1,3-Dichloropropene	< 2.00
trans-1,3-Dichloropropene	< 2.00
1,4-Dioxane	< 20.0
Ethylbenzene	< 2.00
Freon 113	< 2.00
2-Hexanone	< 5.00
Isopropylbenzene	< 2.00
Methyl acetate	< 2.00
Methyl tert-butyl Ether	< 2.00
Methylcyclohexane	< 2.00
Methylene chloride	< 5.00
4-Methyl-2-pentanone	< 5.00
Styrene	< 5.00
1,1,2,2-Tetrachloroethane	< 2.00
Tetrachloroethene	< 2.00
Toluene	< 2.00
1,2,3-Trichlorobenzene	< 5.00
1,2,4-Trichlorobenzene	< 5.00
1,1,1-Trichloroethane	< 2.00
1,1,2-Trichloroethane	< 2.00
Trichloroethene	< 2.00
Trichlorofluoromethane	< 2.00
Vinyl chloride	< 2.00
m,p-Xylene	< 2.00
o-Xylene	< 2.00

ELAP Number 10958 Method: EPA 8260B Data File: V95491.D

Comments: ug / L = microgram per Liter

Signature: _____

Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water (Additional STARS Compounds)

Client: Bergmann Associates

Client Job Site:	1200 E. Main Street - City of Roch.	**Lab Project Number:**	12:1003
		Lab Sample Number:	12:1003-10
Client Job Number:	N/A		
Field Location:	MW-13	**Date Sampled:**	03/07/2012
Field ID Number:	N/A	**Date Received:**	03/08/2012
Sample Type:	Water	**Date Analyzed:**	03/16/2012

Compound	Results in ug / L
n-Butylbenzene	< 2.00
sec-Butylbenzene	< 2.00
tert-Butylbenzene	< 2.00
p-Isopropyltoluene	< 2.00
Naphthalene	< 5.00

Compound	Results in ug / L
n-Propylbenzene	< 2.00
1,2,4-Trimethylbenzene	< 2.00
1,3,5-Trimethylbenzene	< 2.00

ELAP Number 10958 Method: EPA 8260B Data File: V95491.D

Comments: ug / L = microgram per Liter

Signature: 

Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water

Client: **Bergmann Associates**

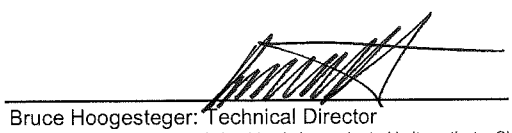
Client Job Site:	1200 E. Main Street - City of Roch.	**Lab Project Number:**	12:1003
		Lab Sample Number:	12:1003-11
Client Job Number:	N/A		
Field Location:	MW-14	**Date Sampled:**	03/07/2012
Field ID Number:	N/A	**Date Received:**	03/08/2012
Sample Type:	Water	**Date Analyzed:**	03/16/2012

Compound	Results in ug / L
Acetone	< 10.0
Benzene	< 0.700
Bromochloromethane	< 5.00
Bromodichloromethane	< 2.00
Bromoform	< 5.00
Bromomethane	< 2.00
2-Butanone	< 10.0
Carbon disulfide	< 2.00
Carbon Tetrachloride	< 2.00
Chlorobenzene	< 2.00
Chloroethane	< 2.00
Chloroform	< 2.00
Chloromethane	< 2.00
Cyclohexane	< 10.0
Dibromochloromethane	< 2.00
1,2-Dibromo-3-Chloropropane	< 10.0
1,2-Dibromoethane	< 2.00
1,2-Dichlorobenzene	< 2.00
1,3-Dichlorobenzene	< 2.00
1,4-Dichlorobenzene	< 2.00
Dichlorodifluoromethane	< 2.00
1,1-Dichloroethane	< 2.00
1,2-Dichloroethane	< 2.00
1,1-Dichloroethene	< 2.00
cis-1,2-Dichloroethene	< 2.00
trans-1,2-Dichloroethene	< 2.00

Compound	Results in ug / L
1,2-Dichloropropane	< 2.00
cis-1,3-Dichloropropene	< 2.00
trans-1,3-Dichloropropene	< 2.00
1,4-Dioxane	< 20.0
Ethylbenzene	< 2.00
Freon 113	< 2.00
2-Hexanone	< 5.00
Isopropylbenzene	< 2.00
Methyl acetate	< 2.00
Methyl tert-butyl Ether	< 2.00
Methylcyclohexane	< 2.00
Methylene chloride	< 5.00
4-Methyl-2-pentanone	< 5.00
Styrene	< 5.00
1,1,2,2-Tetrachloroethane	< 2.00
Tetrachloroethene	< 2.00
Toluene	< 2.00
1,2,3-Trichlorobenzene	< 5.00
1,2,4-Trichlorobenzene	< 5.00
1,1,1-Trichloroethane	< 2.00
1,1,2-Trichloroethane	< 2.00
Trichloroethene	< 2.00
Trichlorofluoromethane	< 2.00
Vinyl chloride	< 2.00
m,p-Xylene	< 2.00
o-Xylene	< 2.00

ELAP Number 10958 Method: EPA 8260B Data File: V95492.D

Comments: ug / L = microgram per Liter

Signature: 

Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water (Additional STARS Compounds)

Client: Bergmann Associates

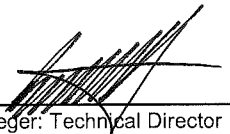
Client Job Site:	1200 E. Main Street - City of Roch.	**Lab Project Number:**	12:1003
		Lab Sample Number:	12:1003-11
Client Job Number:	N/A		
Field Location:	MW-14	**Date Sampled:**	03/07/2012
Field ID Number:	N/A	**Date Received:**	03/08/2012
Sample Type:	Water	**Date Analyzed:**	03/16/2012

Compound	Results in ug / L
n-Butylbenzene	< 2.00
sec-Butylbenzene	< 2.00
tert-Butylbenzene	< 2.00
p-Isopropyltoluene	< 2.00
Naphthalene	< 5.00

Compound	Results in ug / L
n-Propylbenzene	< 2.00
1,2,4-Trimethylbenzene	< 2.00
1,3,5-Trimethylbenzene	< 2.00

ELAP Number 10958 Method: EPA 8260B Data File: V95492.D

Comments: ug / L = microgram per Liter

Signature: 

Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water

Client: Bergmann Associates

Client Job Site:	1200 E. Main Street - City of Roch.	**Lab Project Number:**	12:1003
		Lab Sample Number:	12:1003-12
Client Job Number:	N/A		
Field Location:	MW-15	**Date Sampled:**	03/07/2012
Field ID Number:	N/A	**Date Received:**	03/08/2012
Sample Type:	Water	**Date Analyzed:**	03/19/2012

Compound	Results in ug / L
Acetone	102
Benzene	4.15
Bromochloromethane	< 10.0
Bromodichloromethane	< 4.00
Bromoform	< 10.0
Bromomethane	< 4.00
2-Butanone	< 20.0
Carbon disulfide	< 4.00
Carbon Tetrachloride	< 4.00
Chlorobenzene	< 4.00
Chloroethane	< 4.00
Chloroform	4.06
Chloromethane	< 4.00
Cyclohexane	67.8
Dibromochloromethane	< 4.00
1,2-Dibromo-3-Chloropropane	< 20.0
1,2-Dibromoethane	< 4.00
1,2-Dichlorobenzene	< 4.00
1,3-Dichlorobenzene	< 4.00
1,4-Dichlorobenzene	< 4.00
Dichlorodifluoromethane	< 4.00
1,1-Dichloroethane	< 4.00
1,2-Dichloroethane	< 4.00
1,1-Dichloroethene	< 4.00
cis-1,2-Dichloroethene	< 4.00
trans-1,2-Dichloroethene	< 4.00

Compound	Results in ug / L
1,2-Dichloropropane	< 4.00
cis-1,3-Dichloropropene	< 4.00
trans-1,3-Dichloropropene	< 4.00
1,4-Dioxane	< 40.0
Ethylbenzene	51.0
Freon 113	< 4.00
2-Hexanone	< 10.0
Isopropylbenzene	J 2.07
Methyl acetate	< 4.00
Methyl tert-butyl Ether	< 4.00
Methylcyclohexane	28.2
Methylene chloride	< 10.0
4-Methyl-2-pentanone	< 10.0
Styrene	< 10.0
1,1,2,2-Tetrachloroethane	< 4.00
Tetrachloroethene	< 4.00
Toluene	13.4
1,2,3-Trichlorobenzene	< 10.0
1,2,4-Trichlorobenzene	< 10.0
1,1,1-Trichloroethane	< 4.00
1,1,2-Trichloroethane	< 4.00
Trichloroethene	< 4.00
Trichlorofluoromethane	< 4.00
Vinyl chloride	< 4.00
m,p-Xylene	165
o-Xylene	126

ELAP Number 10958 Method: EPA 8260B Data File: V95535.D

Comments: ug / L = microgram per Liter

Signature: _____

Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water (Additional STARS Compounds)

Client: Bergmann Associates

Client Job Site:	1200 E. Main Street - City of Roch.	**Lab Project Number:**	12:1003
		Lab Sample Number:	12:1003-12
Client Job Number:	N/A		
Field Location:	MW-15	**Date Sampled:**	03/07/2012
Field ID Number:	N/A	**Date Received:**	03/08/2012
Sample Type:	Water	**Date Analyzed:**	03/19/2012

Compound	Results in ug / L
n-Butylbenzene	< 4.00
sec-Butylbenzene	< 4.00
tert-Butylbenzene	< 4.00
p-Isopropyltoluene	J 2.75
Naphthalene	10.3

Compound	Results in ug / L
n-Propylbenzene	5.32
1,2,4-Trimethylbenzene	43.7
1,3,5-Trimethylbenzene	162

ELAP Number 10958 Method: EPA 8260B Data File: V95535.D

Comments: ug / L = microgram per Liter

Signature: _____

Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water

Client: **Bergmann Associates**

Client Job Site:	1200 E. Main Street - City of Roch.	**Lab Project Number:**	12:1003
		Lab Sample Number:	12:1003-13
Client Job Number:	N/A		
Field Location:	MW-16	**Date Sampled:**	03/07/2012
Field ID Number:	N/A	**Date Received:**	03/08/2012
Sample Type:	Water	**Date Analyzed:**	03/19/2012

Compound	Results in ug / L
Acetone	< 10.0
Benzene	3.43
Bromochloromethane	< 5.00
Bromodichloromethane	< 2.00
Bromoform	< 5.00
Bromomethane	< 2.00
2-Butanone	< 10.0
Carbon disulfide	< 2.00
Carbon Tetrachloride	< 2.00
Chlorobenzene	< 2.00
Chloroethane	< 2.00
Chloroform	< 2.00
Chloromethane	< 2.00
Cyclohexane	63.6
Dibromochloromethane	< 2.00
1,2-Dibromo-3-Chloropropane	< 10.0
1,2-Dibromoethane	< 2.00
1,2-Dichlorobenzene	< 2.00
1,3-Dichlorobenzene	< 2.00
1,4-Dichlorobenzene	< 2.00
Dichlorodifluoromethane	< 2.00
1,1-Dichloroethane	< 2.00
1,2-Dichloroethane	< 2.00
1,1-Dichloroethene	< 2.00
cis-1,2-Dichloroethene	< 2.00
trans-1,2-Dichloroethene	< 2.00

Compound	Results in ug / L
1,2-Dichloropropane	< 2.00
cis-1,3-Dichloropropene	< 2.00
trans-1,3-Dichloropropene	< 2.00
1,4-Dioxane	< 20.0
Ethylbenzene	86.0
Freon 113	< 2.00
2-Hexanone	< 5.00
Isopropylbenzene	29.7
Methyl acetate	< 2.00
Methyl tert-butyl Ether	< 2.00
Methylcyclohexane	19.8
Methylene chloride	< 5.00
4-Methyl-2-pentanone	< 5.00
Styrene	< 5.00
1,1,2,2-Tetrachloroethane	< 2.00
Tetrachloroethene	< 2.00
Toluene	3.72
1,2,3-Trichlorobenzene	< 5.00
1,2,4-Trichlorobenzene	< 5.00
1,1,1-Trichloroethane	< 2.00
1,1,2-Trichloroethane	< 2.00
Trichloroethene	< 2.00
Trichlorofluoromethane	< 2.00
Vinyl chloride	< 2.00
m,p-Xylene	48.5
o-Xylene	6.52

ELAP Number 10958 Method: EPA 8260B Data File: V95536.D

Comments: ug / L = microgram per Liter

Signature: _____

Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water (Additional STARS Compounds)

Client: Bergmann Associates

Client Job Site:	1200 E. Main Street - City of Roch.	**Lab Project Number:**	12:1003
		Lab Sample Number:	12:1003-13
Client Job Number:	N/A		
Field Location:	MW-16	**Date Sampled:**	03/07/2012
Field ID Number:	N/A	**Date Received:**	03/08/2012
Sample Type:	Water	**Date Analyzed:**	03/19/2012

Compound	Results in ug / L
n-Butylbenzene	5.40
sec-Butylbenzene	3.97
tert-Butylbenzene	< 2.00
p-Isopropyltoluene	< 2.00
Naphthalene	< 5.00

Compound	Results in ug / L
n-Propylbenzene	62.8
1,2,4-Trimethylbenzene	14.1
1,3,5-Trimethylbenzene	7.80

ELAP Number 10958 Method: EPA 8260B Data File: V95536.D

Comments: ug / L = microgram per Liter

Signature: _____

Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water

Client: Bergmann Associates

Client Job Site:	1200 E. Main Street - City of Roch.	**Lab Project Number:**	12:1003
		Lab Sample Number:	12:1003-14
Client Job Number:	N/A		
Field Location:	Trip Blank	**Date Sampled:**	03/07/2012
Field ID Number:	N/A	**Date Received:**	03/08/2012
Sample Type:	Water	**Date Analyzed:**	03/16/2012

Compound	Results in ug / L
Acetone	< 10.0
Benzene	< 0.700
Bromochloromethane	< 5.00
Bromodichloromethane	< 2.00
Bromoform	< 5.00
Bromomethane	< 2.00
2-Butanone	< 10.0
Carbon disulfide	< 2.00
Carbon Tetrachloride	< 2.00
Chlorobenzene	< 2.00
Chloroethane	< 2.00
Chloroform	< 2.00
Chloromethane	< 2.00
Cyclohexane	< 10.0
Dibromochloromethane	< 2.00
1,2-Dibromo-3-Chloropropane	< 10.0
1,2-Dibromoethane	< 2.00
1,2-Dichlorobenzene	< 2.00
1,3-Dichlorobenzene	< 2.00
1,4-Dichlorobenzene	< 2.00
Dichlorodifluoromethane	< 2.00
1,1-Dichloroethane	< 2.00
1,2-Dichloroethane	< 2.00
1,1-Dichloroethene	< 2.00
cis-1,2-Dichloroethene	< 2.00
trans-1,2-Dichloroethene	< 2.00

Compound	Results in ug / L
1,2-Dichloropropane	< 2.00
cis-1,3-Dichloropropene	< 2.00
trans-1,3-Dichloropropene	< 2.00
1,4-Dioxane	< 20.0
Ethylbenzene	< 2.00
Freon 113	< 2.00
2-Hexanone	< 5.00
Isopropylbenzene	< 2.00
Methyl acetate	< 2.00
Methyl tert-butyl Ether	< 2.00
Methylcyclohexane	< 2.00
Methylene chloride	< 5.00
4-Methyl-2-pentanone	< 5.00
Styrene	< 5.00
1,1,2,2-Tetrachloroethane	< 2.00
Tetrachloroethene	< 2.00
Toluene	< 2.00
1,2,3-Trichlorobenzene	< 5.00
1,2,4-Trichlorobenzene	< 5.00
1,1,1-Trichloroethane	< 2.00
1,1,2-Trichloroethane	< 2.00
Trichloroethene	< 2.00
Trichlorofluoromethane	< 2.00
Vinyl chloride	< 2.00
m,p-Xylene	< 2.00
o-Xylene	< 2.00

ELAP Number 10958 Method: EPA 8260B Data File: V95495.D

Comments: ug / L = microgram per Liter

Signature:

Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water (Additional STARS Compounds)

Client: Bergmann Associates

Client Job Site:	1200 E. Main Street - City of Roch.	**Lab Project Number:**	12:1003
		Lab Sample Number:	12:1003-14
Client Job Number:	N/A		
Field Location:	Trip Blank	**Date Sampled:**	03/07/2012
Field ID Number:	N/A	**Date Received:**	03/08/2012
Sample Type:	Water	**Date Analyzed:**	03/16/2012

Compound	Results in ug / L
n-Butylbenzene	< 2.00
sec-Butylbenzene	< 2.00
tert-Butylbenzene	< 2.00
p-Isopropyltoluene	< 2.00
Naphthalene	< 5.00

Compound	Results in ug / L
n-Propylbenzene	< 2.00
1,2,4-Trimethylbenzene	< 2.00
1,3,5-Trimethylbenzene	< 2.00

ELAP Number 10958 Method: EPA 8260B Data File: V95495.D

Comments: ug / L = microgram per Liter

Signature: _____

Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water

Client: **Bergmann Associates**

Client Job Site:	1200 E. Main Street - City of Roch.	**Lab Project Number:**	12:1003
		Lab Sample Number:	12:1003-15
Client Job Number:	N/A		
Field Location:	Field Blank	**Date Sampled:**	03/07/2012
Field ID Number:	N/A	**Date Received:**	03/08/2012
Sample Type:	Water	**Date Analyzed:**	03/16/2012

Compound	Results in ug / L
Acetone	< 10.0
Benzene	< 0.700
Bromochloromethane	< 5.00
Bromodichloromethane	< 2.00
Bromoform	< 5.00
Bromomethane	< 2.00
2-Butanone	15.5
Carbon disulfide	< 2.00
Carbon Tetrachloride	< 2.00
Chlorobenzene	< 2.00
Chloroethane	< 2.00
Chloroform	< 2.00
Chloromethane	< 2.00
Cyclohexane	< 10.0
Dibromochloromethane	< 2.00
1,2-Dibromo-3-Chloropropane	< 10.0
1,2-Dibromoethane	< 2.00
1,2-Dichlorobenzene	< 2.00
1,3-Dichlorobenzene	< 2.00
1,4-Dichlorobenzene	< 2.00
Dichlorodifluoromethane	< 2.00
1,1-Dichloroethane	< 2.00
1,2-Dichloroethane	< 2.00
1,1-Dichloroethene	< 2.00
cis-1,2-Dichloroethene	< 2.00
trans-1,2-Dichloroethene	< 2.00

Compound	Results in ug / L
1,2-Dichloropropane	< 2.00
cis-1,3-Dichloropropene	< 2.00
trans-1,3-Dichloropropene	< 2.00
1,4-Dioxane	< 20.0
Ethylbenzene	< 2.00
Freon 113	< 2.00
2-Hexanone	< 5.00
Isopropylbenzene	< 2.00
Methyl acetate	< 2.00
Methyl tert-butyl Ether	< 2.00
Methylcyclohexane	< 2.00
Methylene chloride	< 5.00
4-Methyl-2-pentanone	< 5.00
Styrene	< 5.00
1,1,2,2-Tetrachloroethane	< 2.00
Tetrachloroethene	< 2.00
Toluene	< 2.00
1,2,3-Trichlorobenzene	< 5.00
1,2,4-Trichlorobenzene	< 5.00
1,1,1-Trichloroethane	< 2.00
1,1,2-Trichloroethane	< 2.00
Trichloroethene	< 2.00
Trichlorofluoromethane	< 2.00
Vinyl chloride	< 2.00
m,p-Xylene	< 2.00
o-Xylene	< 2.00

ELAP Number 10958 Method: EPA 8260B Data File: V95496.D

Comments: ug / L = microgram per Liter

Signature: _____

Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water (Additional STARS Compounds)

Client: Bergmann Associates

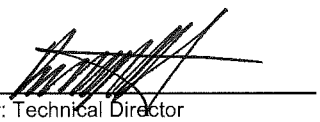
Client Job Site:	1200 E. Main Street - City of Roch.	**Lab Project Number:**	12:1003
		Lab Sample Number:	12:1003-15
Client Job Number:	N/A		
Field Location:	Field Blank	**Date Sampled:**	03/07/2012
Field ID Number:	N/A	**Date Received:**	03/08/2012
Sample Type:	Water	**Date Analyzed:**	03/16/2012

Compound	Results in ug / L
n-Butylbenzene	< 2.00
sec-Butylbenzene	< 2.00
tert-Butylbenzene	< 2.00
p-Isopropyltoluene	< 2.00
Naphthalene	< 5.00

Compound	Results in ug / L
n-Propylbenzene	< 2.00
1,2,4-Trimethylbenzene	< 2.00
1,3,5-Trimethylbenzene	< 2.00

ELAP Number 10958 Method: EPA 8260B Data File: V95496.D

Comments: ug / L = microgram per Liter

Signature: 

Bruce Hoogesteger: Technical Director

p 1 of 2

PARADIGM ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue
Rochester, NY 14608
(716) 647-2530 * (800) 724-1997

Client: Bergmann Associates (per JD 3/8) EAH 3/8

CHAIN OF CUSTODY

REPORT TO:		INVOICE TO:			
COMPANY:	Bergmann/ City of Rochester	COMPANY:	Bergmann Associates	LAB PROJECT #: 12:1003	CLIENT PROJECT #:
ADDRESS:		ADDRESS:			
CITY: STATE: ZIP:		CITY: STATE: ZIP:		TURNAROUND TIME: (WORKING DAYS)	
PHONE: FAX:		PHONE: FAX:		STD ☒ 5	OTHER 10
ATTN:	Steve DeMeo	ATTN:		☐ 1 ☐ 2 ☐ 3	

PROJECT NAME/SITE NAME: 1200 E. Main Street - City of Roch.

COMMENTS: cc: e-mail results to Jane Forbes at forbesj@cityofrochester.gov

MS070209A (rev030510)

10 day per quote. OK JD 3/14. EAH 3/14

REQUESTED ANALYSIS

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	# of CONTAINERS	TCL 8260 + STARS	8270 B/N								REMARKS	PARADIGM LAB SAMPLE NUMBER
1	3/7/2012	1545		X	MW-1	H_2O	3	x	x								ASP Cat B project. ASP 2008 Lists. Per Request form. EAH 3/8	01
2	3/7/2012	1545		X	MW-1 DUPLICATE	H_2O	3	x	x									02
3	3/7/2012	947		X	MW-2	H_2O	3	x	x									03
4	3/7/2012	1133		X	MW-5	H_2O	4	x	x									04
5	3/7/2012	1135		X	MW-6	H_2O	3	x	x									05
6	3/7/2012	1010		X	MW-8	H_2O	3	x	x									06
7	3/7/2012	1300		X	MW-10	H_2O	3	x	x									07
8	3/7/2012	1335		X	MW-11	H_2O	3	x	x									08
9	3/7/2012	1435		X	MW-12	H_2O	3	x	x									09
10	3/7/2012	1210		X	MW-13	H_2O	3	x	x									10

LAB USE ONLY

Coolers delivered by client so Custody Seals N/A.

SAMPLE CONDITION: Check box if acceptable or note deviation: CONTAINER TYPE: ☒ PRESERVATIONS: ☒ HOLDING TIME: ☒ TEMPERATURE: ☒ 5°C iced @ 1116 3/8 from Samples

Sampled By: Jane Forbes/ Dennis Peal	Date/Time: 3/7/2012 1555	Relinquished By:	Date/Time:
Relinquished By:	Date/Time: 3/8/2012 1030	Received By:	Date/Time:
Received By:	Date/Time: 3/8/12 1030	Received @ Lab By: Elizabeth A Honch	Date/Time: 3/8/12 1125

Total Cost:

P.I.F.

p2.of2

PARADIGM ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue
Rochester, NY 14608
(716) 647-2530 * (800) 724-1997

CHAIN OF CUSTODY

REPORT TO:	INVOICE TO:	
COMPANY: Bergmann/ City of Rochester	COMPANY: Bergmann Associates	LAB PROJECT #: 12:1003 / CLIENT PROJECT #:
ADDRESS:	ADDRESS:	
CITY: STATE: ZIP:	CITY: STATE: ZIP:	TURNAROUND TIME: (WORKING DAYS)
PHONE: FAX:	PHONE: FAX:	STD / OTHER: 10
ATTN: Steve DeMeo	ATTN:	1 2 3 X 5
COMMENTS: cc: e-mail results to Jane Forbes at forbesj@cityofrochester.gov		10 day per quote. OK JD 3/14.

PROJECT NAME/SITE NAME: 1200 E. Main Street - City of Roch.

REQUESTED ANALYSIS

EAH 3/14

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	# of CONTAINERS	TCL 8260 + STARS	8270 B/N	REMARKS	PARADIGM LAB SAMPLE NUMBER
1	3/7/2012	1230		X	MW-14	H_2O	3	x	x		1 1
2	3/7/2012	1419		X	MW-15	H_2O	3	x	x		1 2
3	3/7/2012	1505		X	MW-16	H_2O	3	x	x		1 3
4	3/7/2012			X	TRIP BLANK	H_2O	~~4~~ 2	x	x	→ 2 Trip Blanks Rec'd.	1 4
5	3/7/2012	1555		X	FIELD BLANK	H_2O	3	x	x	T342 and T343. Per	1 5
6										JD as per client, choose	
7										1 to analyze. Will analyze	
8										T342. EAH 3/8	
9											
10											

****LAB USE ONLY****

SAMPLE CONDITION: Check box if acceptable or note deviation:	CONTAINER TYPE: X	PRESERVATIONS: X	HOLDING TIME: X	TEMPERATURE: X see p.1

Sampled By: Jane Forbes / Denis Peck	Date/Time: 3/7/2012 1555	Relinquished By:	Date/Time:
Relinquished By:	Date/Time: 3/8/2012 1030	Received By:	Date/Time:
Received By:	Date/Time: 3/8/12 1030	Received @ Lab By: Elizabeth A Horch	Date/Time: 3/8/12 1125

Total Cost:

P.I.F.

PARADIGM ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Semi -Volatile Analysis Report for Non-potable Water

Client: Bergmann Associates

Client Job Site:	1200 E. Main Street- City of Roch.	**Lab Project Number:**	12:1247
		Lab Sample Number:	12:1247-01
Client Job Number:	N/A		
Field Location:	MW-3	**Date Sampled:**	03/23/2012
Field ID Number:	N/A	**Date Received:**	03/23/2012
Sample Type:	Water	**Date Analyzed:**	03/29/2012

Compound	Results in ug / L
Acenaphthene	< 10.0
Acenaphthylene	< 10.0
Acetophenone	< 10.0
Anthracene	< 10.0
Atrazine	< 10.0
Benzaldehyde	< 10.0
Benzo (a) anthracene	< 10.0
Benzo (a) pyrene	< 10.0
Benzo (b) fluoranthene	< 10.0
Benzo (g,h,i) perylene	< 10.0
Benzo (k) fluoranthene	< 10.0
Biphenyl	< 10.0
Bis (2-chloroethyl) ether	< 10.0
Bis (2-chloroethoxy) methane	< 10.0
Bis (2-ethylhexyl) phthalate	< 10.0
Bis (2-chloroisopropyl) ether	< 10.0
4-Bromophenyl phenyl ether	< 10.0
Butylbenzylphthalate	< 10.0
Caprolactam	< 10.0
Carbazole	< 10.0
4-Chloroaniline	< 10.0
4-Chloro-3-methylphenol	< 10.0
2-Chloronaphthalene	< 10.0
2-Chlorophenol	< 10.0
4-Chlorophenyl phenyl ether	< 10.0
Chrysene	< 10.0
1,3-Dichlorobenzene	< 10.0
1,4-Dichlorobenzene	< 10.0
1,2-Dichlorobenzene	< 10.0
Dibenz (a,h) anthracene	< 10.0
Dibenzofuran	< 10.0
3,3'-Dichlorobenzidine	< 10.0
2,4-Dichlorophenol	< 10.0
Diethyl phthalate	< 10.0
2,4-Dimethylphenol	< 10.0
Dimethyl phthalate	< 25.0

Compound	Results in ug / L
Di-n-butyl phthalate	< 10.0
4,6-Dinitro-2-methylphenol	< 25.0
2,4-Dinitrophenol	< 25.0
2,4-Dinitrotoluene	< 10.0
2,6-Dinitrotoluene	< 10.0
Di-n-octylphthalate	< 10.0
Fluoranthene	< 10.0
Fluorene	< 10.0
Hexachlorobenzene	< 10.0
Hexachlorobutadiene	< 10.0
Hexachlorocyclopentadiene	< 10.0
Hexachloroethane	< 10.0
Indeno (1,2,3-cd) pyrene	< 10.0
Isophorone	< 10.0
2-Methylnapthalene	< 10.0
2-Methylphenol	< 10.0
3&4-Methylphenol	< 10.0
Naphthalene	J 7.63
2-Nitroaniline	< 25.0
3-Nitroaniline	< 25.0
4-Nitroaniline	< 25.0
Nitrobenzene	< 10.0
2-Nitrophenol	< 10.0
4-Nitrophenol	< 25.0
N-Nitroso-di-n-propylamine	< 10.0
N-Nitrosodiphenylamine	< 10.0
Pentachlorophenol	< 25.0
Phenanthrene	< 10.0
Phenol	< 10.0
Pyrene	< 10.0
1,2,4-Trichlorobenzene	< 10.0
2,4,5-Trichlorophenol	< 25.0
2,4,6-Trichlorophenol	< 10.0
1,2,4,5-Tetrachlorobenzene	< 10.0
2,3,4,6-Tetrachlorophenol	< 10.0

ELAP Number 10958 | Analytical Method: EPA 8270C | Data File: S62061.D

Prep Method: EPA 3510C

Comments: ug / L = microgram per Liter

Signature:

Bruce Hoogesteger: Technical Director

PARADIGM ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Semi -Volatile Analysis Report for Non-potable Water

Client: Bergmann Associates

Client Job Site:	1200 E. Main Street- City of Roch.	**Lab Project Number:**	12:1247
		Lab Sample Number:	12:1247-02
Client Job Number:	N/A		
Field Location:	MW-4	**Date Sampled:**	03/23/2012
Field ID Number:	N/A	**Date Received:**	03/23/2012
Sample Type:	Water	**Date Analyzed:**	03/29/2012

Compound	Results in ug / L
Acenaphthene	< 20.0
Acenaphthylene	< 20.0
Acetophenone	< 20.0
Anthracene	< 20.0
Atrazine	< 20.0
Benzaldehyde	< 20.0
Benzo (a) anthracene	< 20.0
Benzo (a) pyrene	< 20.0
Benzo (b) fluoranthene	< 20.0
Benzo (g,h,i) perylene	< 20.0
Benzo (k) fluoranthene	< 20.0
Biphenyl	37.2
Bis (2-chloroethyl) ether	< 20.0
Bis (2-chloroethoxy) methane	< 20.0
Bis (2-ethylhexyl) phthalate	J 15.2
Bis (2-chloroisopropyl) ether	< 20.0
4-Bromophenyl phenyl ether	< 20.0
Butylbenzylphthalate	< 20.0
Caprolactam	< 20.0
Carbazole	< 20.0
4-Chloroaniline	< 20.0
4-Chloro-3-methylphenol	< 20.0
2-Chloronaphthalene	< 20.0
2-Chlorophenol	< 20.0
4-Chlorophenyl phenyl ether	< 20.0
Chrysene	< 20.0
1,3-Dichlorobenzene	< 20.0
1,4-Dichlorobenzene	< 20.0
1,2-Dichlorobenzene	< 20.0
Dibenz (a,h) anthracene	< 20.0
Dibenzofuran	< 20.0
3,3'-Dichlorobenzidine	< 20.0
2,4-Dichlorophenol	< 20.0
Diethyl phthalate	< 20.0
2,4-Dimethylphenol	< 20.0
Dimethyl phthalate	< 50.0

Compound	Results in ug / L
Di-n-butyl phthalate	< 20.0
4,6-Dinitro-2-methylphenol	< 50.0
2,4-Dinitrophenol	< 50.0
2,4-Dinitrotoluene	< 20.0
2,6-Dinitrotoluene	< 20.0
Di-n-octylphthalate	< 20.0
Fluoranthene	< 20.0
Fluorene	< 20.0
Hexachlorobenzene	< 20.0
Hexachlorobutadiene	< 20.0
Hexachlorocyclopentadiene	< 20.0
Hexachloroethane	< 20.0
Indeno (1,2,3-cd) pyrene	< 20.0
Isophorone	< 20.0
2-Methylnapthalene	127
2-Methylphenol	< 20.0
3&4-Methylphenol	< 20.0
Naphthalene	279
2-Nitroaniline	< 50.0
3-Nitroaniline	< 50.0
4-Nitroaniline	< 50.0
Nitrobenzene	< 20.0
2-Nitrophenol	< 20.0
4-Nitrophenol	< 50.0
N-Nitroso-di-n-propylamine	< 20.0
N-Nitrosodiphenylamine	< 20.0
Pentachlorophenol	< 50.0
Phenanthrene	< 20.0
Phenol	< 20.0
Pyrene	< 20.0
1,2,4-Trichlorobenzene	< 20.0
2,4,5-Trichlorophenol	< 50.0
2,4,6-Trichlorophenol	< 20.0
1,2,4,5-Tetrachlorobenzene	< 20.0
2,3,4,6-Tetrachlorophenol	< 20.0

ELAP Number 10958 Analytical Method: EPA 8270C Data File: S62066.D

Prep Method: EPA 3510C

Comments: ug / L = microgram per Liter

Signature:

Bruce Hoogesteger: Technical Director

PARADIGM ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Semi -Volatile Analysis Report for Non-potable Water

Client: **Bergmann Associates**

Client Job Site:	1200 E. Main Street- City of Roch.	**Lab Project Number:**	12:1247
		Lab Sample Number:	12:1247-03
Client Job Number:	N/A		
Field Location:	MW-7	**Date Sampled:**	03/23/2012
Field ID Number:	N/A	**Date Received:**	03/23/2012
Sample Type:	Water	**Date Analyzed:**	03/29/2012

Compound	Results in ug / L
Acenaphthene	< 20.0
Acenaphthylene	< 20.0
Acetophenone	< 20.0
Anthracene	< 20.0
Atrazine	< 20.0
Benzaldehyde	< 20.0
Benzo (a) anthracene	< 20.0
Benzo (a) pyrene	< 20.0
Benzo (b) fluoranthene	< 20.0
Benzo (g,h,i) perylene	< 20.0
Benzo (k) fluoranthene	< 20.0
Biphenyl	< 20.0
Bis (2-chloroethyl) ether	< 20.0
Bis (2-chloroethoxy) methane	< 20.0
Bis (2-ethylhexyl) phthalate	< 20.0
Bis (2-chloroisopropyl) ether	< 20.0
4-Bromophenyl phenyl ether	< 20.0
Butylbenzylphthalate	< 20.0
Caprolactam	< 20.0
Carbazole	< 20.0
4-Chloroaniline	< 20.0
4-Chloro-3-methylphenol	< 20.0
2-Chloronaphthalene	< 20.0
2-Chlorophenol	< 20.0
4-Chlorophenyl phenyl ether	< 20.0
Chrysene	< 20.0
1,3-Dichlorobenzene	< 20.0
1,4-Dichlorobenzene	< 20.0
1,2-Dichlorobenzene	< 20.0
Dibenz (a,h) anthracene	< 20.0
Dibenzofuran	< 20.0
3,3'-Dichlorobenzidine	< 20.0
2,4-Dichlorophenol	< 20.0
Diethyl phthalate	< 20.0
2,4-Dimethylphenol	< 20.0
Dimethyl phthalate	< 50.0

Compound	Results in ug / L
Di-n-butyl phthalate	< 20.0
4,6-Dinitro-2-methylphenol	< 50.0
2,4-Dinitrophenol	< 50.0
2,4-Dinitrotoluene	< 20.0
2,6-Dinitrotoluene	< 20.0
Di-n-octylphthalate	< 20.0
Fluoranthene	< 20.0
Fluorene	< 20.0
Hexachlorobenzene	< 20.0
Hexachlorobutadiene	< 20.0
Hexachlorocyclopentadiene	< 20.0
Hexachloroethane	< 20.0
Indeno (1,2,3-cd) pyrene	< 20.0
Isophorone	< 20.0
2-Methylnapthalene	282
2-Methylphenol	< 20.0
3&4-Methylphenol	< 20.0
Naphthalene	399
2-Nitroaniline	< 50.0
3-Nitroaniline	< 50.0
4-Nitroaniline	< 50.0
Nitrobenzene	< 20.0
2-Nitrophenol	< 20.0
4-Nitrophenol	< 50.0
N-Nitroso-di-n-propylamine	< 20.0
N-Nitrosodiphenylamine	< 20.0
Pentachlorophenol	< 50.0
Phenanthrene	< 20.0
Phenol	< 20.0
Pyrene	< 20.0
1,2,4-Trichlorobenzene	< 20.0
2,4,5-Trichlorophenol	< 50.0
2,4,6-Trichlorophenol	< 20.0
1,2,4,5-Tetrachlorobenzene	< 20.0
2,3,4,6-Tetrachlorophenol	< 20.0

ELAP Number 10958 Analytical Method: EPA 8270C Data File: S62067.D

Prep Method: EPA 3510C

Comments: ug / L = microgram per Liter

Signature:

Bruce Hoogesteger: Technical Director

PARADIGM ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Semi -Volatile Analysis Report for Non-potable Water

Client: Bergmann Associates

Client Job Site:	1200 E. Main Street- City of Roch.	**Lab Project Number:**	12:1247
		Lab Sample Number:	12:1247-04
Client Job Number:	N/A		
Field Location:	MW-9	**Date Sampled:**	03/23/2012
Field ID Number:	N/A	**Date Received:**	03/23/2012
Sample Type:	Water	**Date Analyzed:**	03/29/2012

Compound	Results in ug / L
Acenaphthene	< 50.0
Acenaphthylene	< 50.0
Acetophenone	< 50.0
Anthracene	< 50.0
Atrazine	< 50.0
Benzaldehyde	< 50.0
Benzo (a) anthracene	< 50.0
Benzo (a) pyrene	< 50.0
Benzo (b) fluoranthene	< 50.0
Benzo (g,h,i) perylene	< 50.0
Benzo (k) fluoranthene	< 50.0
Biphenyl	< 50.0
Bis (2-chloroethyl) ether	< 50.0
Bis (2-chloroethoxy) methane	< 50.0
Bis (2-ethylhexyl) phthalate	< 50.0
Bis (2-chloroisopropyl) ether	< 50.0
4-Bromophenyl phenyl ether	< 50.0
Butylbenzylphthalate	< 50.0
Caprolactam	< 50.0
Carbazole	< 50.0
4-Chloroaniline	< 50.0
4-Chloro-3-methylphenol	< 50.0
2-Chloronaphthalene	< 50.0
2-Chlorophenol	< 50.0
4-Chlorophenyl phenyl ether	< 50.0
Chrysene	< 50.0
1,3-Dichlorobenzene	< 50.0
1,4-Dichlorobenzene	< 50.0
1,2-Dichlorobenzene	< 50.0
Dibenz (a,h) anthracene	< 50.0
Dibenzofuran	< 50.0
3,3'-Dichlorobenzidine	< 50.0
2,4-Dichlorophenol	< 50.0
Diethyl phthalate	< 50.0
2,4-Dimethylphenol	< 50.0
Dimethyl phthalate	< 125

Compound	Results in ug / L
Di-n-butyl phthalate	< 50.0
4,6-Dinitro-2-methylphenol	< 125
2,4-Dinitrophenol	< 125
2,4-Dinitrotoluene	< 50.0
2,6-Dinitrotoluene	< 50.0
Di-n-octylphthalate	< 50.0
Fluoranthene	< 50.0
Fluorene	< 50.0
Hexachlorobenzene	< 50.0
Hexachlorobutadiene	< 50.0
Hexachlorocyclopentadiene	< 50.0
Hexachloroethane	< 50.0
Indeno (1,2,3-cd) pyrene	< 50.0
Isophorone	< 50.0
2-Methylnapthalene	1,010
2-Methylphenol	< 50.0
3&4-Methylphenol	< 50.0
Naphthalene	362
2-Nitroaniline	< 125
3-Nitroaniline	< 125
4-Nitroaniline	< 125
Nitrobenzene	< 50.0
2-Nitrophenol	< 50.0
4-Nitrophenol	< 125
N-Nitroso-di-n-propylamine	< 50.0
N-Nitrosodiphenylamine	< 50.0
Pentachlorophenol	< 125
Phenanthrene	< 50.0
Phenol	< 50.0
Pyrene	< 50.0
1,2,4-Trichlorobenzene	< 50.0
2,4,5-Trichlorophenol	< 125
2,4,6-Trichlorophenol	< 50.0
1,2,4,5-Tetrachlorobenzene	< 50.0
2,3,4,6-Tetrachlorophenol	< 50.0

ELAP Number 10958 Analytical Method: EPA 8270C Data File: S62068.D

Prep Method: EPA 3510C

Comments: ug / L = microgram per Liter

Signature:

Bruce Hoogesteger: Technical Director

PARADIGM ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water

Client: **Bergmann Associates**

Client Job Site:	1200 E. Main Street - City of Roch.	**Lab Project Number:**	12:1247
		Lab Sample Number:	12:1247-01
Client Job Number:	N/A		
Field Location:	MW-3	**Date Sampled:**	03/23/2012
Field ID Number:	N/A	**Date Received:**	03/23/2012
Sample Type:	Water	**Date Analyzed:**	03/28/2012

Compound	Results in ug / L	Compound	Results in ug / L
Acetone	< 1,000	1,2-Dichloropropane	< 200
Benzene	< 70.0	cis-1,3-Dichloropropene	< 200
Bromochloromethane	< 500	trans-1,3-Dichloropropene	< 200
Bromodichloromethane	< 200	1,4-Dioxane	< 2,000
Bromoform	< 500	Ethylbenzene	237
Bromomethane	< 200	Freon 113	< 200
2-Butanone	< 1,000	2-Hexanone	< 500
Carbon disulfide	< 200	Isopropylbenzene	J 174
Carbon Tetrachloride	< 200	Methyl acetate	< 200
Chlorobenzene	< 200	Methyl tert-butyl Ether	< 200
Chloroethane	< 200	Methylcyclohexane	< 200
Chloroform	< 200	Methylene chloride	< 500
Chloromethane	< 200	4-Methyl-2-pentanone	< 500
Cyclohexane	< 1,000	Styrene	< 500
Dibromochloromethane	< 200	1,1,2,2-Tetrachloroethane	< 200
1,2-Dibromo-3-Chloropropane	< 1,000	Tetrachloroethene	< 200
1,2-Dibromoethane	< 200	Toluene	< 200
1,2-Dichlorobenzene	< 200	1,2,3-Trichlorobenzene	< 500
1,3-Dichlorobenzene	< 200	1,2,4-Trichlorobenzene	< 500
1,4-Dichlorobenzene	< 200	1,1,1-Trichloroethane	< 200
Dichlorodifluoromethane	< 200	1,1,2-Trichloroethane	< 200
1,1-Dichloroethane	< 200	Trichloroethene	< 200
1,2-Dichloroethane	< 200	Trichlorofluoromethane	< 200
1,1-Dichloroethene	< 200	Vinyl chloride	< 200
cis-1,2-Dichloroethene	< 200	m,p-Xylene	J 144
trans-1,2-Dichloroethene	< 200	o-Xylene	< 200

ELAP Number 10958 Method: EPA 8260B Data File: V95740.D

Comments: ug / L = microgram per Liter

Signature: _____

Bruce Hoogesteger: Technical Director

PARADIGM ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water (Additional STARS Compounds)

Client: Bergmann Associates

Client Job Site:	1200 E. Main Street - City of Roch.	**Lab Project Number:**	12:1247
		Lab Sample Number:	12:1247-01
Client Job Number:	N/A		
Field Location:	MW-3	**Date Sampled:**	03/23/2012
Field ID Number:	N/A	**Date Received:**	03/23/2012
Sample Type:	Water	**Date Analyzed:**	03/28/2012

Compound	Results in ug / L
n-Butylbenzene	826
sec-Butylbenzene	274
tert-Butylbenzene	< 200
p-Isopropyltoluene	J 120
Naphthalene	< 500

Compound	Results in ug / L
n-Propylbenzene	708
1,2,4-Trimethylbenzene	960
1,3,5-Trimethylbenzene	J 124

ELAP Number 10958 Method: EPA 8260B Data File: V95740.D

Comments: ug / L = microgram per Liter

Signature: _____

Bruce Hoogesteger: Technical Director

PARADIGM ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water

Client: **Bergmann Associates**

Client Job Site:	1200 E. Main Street - City of Roch.	**Lab Project Number:**	12:1247
		Lab Sample Number:	12:1247-02
Client Job Number:	N/A		
Field Location:	MW-4	**Date Sampled:**	03/23/2012
Field ID Number:	N/A	**Date Received:**	03/23/2012
Sample Type:	Water	**Date Analyzed:**	03/28/2012

Compound	Results in ug / L	Compound	Results in ug / L
Acetone	< 1,000	1,2-Dichloropropane	< 200
Benzene	169	cis-1,3-Dichloropropene	< 200
Bromochloromethane	< 500	trans-1,3-Dichloropropene	< 200
Bromodichloromethane	< 200	1,4-Dioxane	< 2,000
Bromoform	< 500	Ethylbenzene	834
Bromomethane	< 200	Freon 113	< 200
2-Butanone	< 1,000	2-Hexanone	< 500
Carbon disulfide	< 200	Isopropylbenzene	J 111
Carbon Tetrachloride	< 200	Methyl acetate	< 200
Chlorobenzene	< 200	Methyl tert-butyl Ether	< 200
Chloroethane	< 200	Methylcyclohexane	< 200
Chloroform	< 200	Methylene chloride	< 500
Chloromethane	< 200	4-Methyl-2-pentanone	< 500
Cyclohexane	< 1,000	Styrene	< 500
Dibromochloromethane	< 200	1,1,2,2-Tetrachloroethane	< 200
1,2-Dibromo-3-Chloropropane	< 1,000	Tetrachloroethene	< 200
1,2-Dibromoethane	< 200	Toluene	< 200
1,2-Dichlorobenzene	< 200	1,2,3-Trichlorobenzene	< 500
1,3-Dichlorobenzene	< 200	1,2,4-Trichlorobenzene	< 500
1,4-Dichlorobenzene	< 200	1,1,1-Trichloroethane	< 200
Dichlorodifluoromethane	< 200	1,1,2-Trichloroethane	< 200
1,1-Dichloroethane	< 200	Trichloroethene	< 200
1,2-Dichloroethane	< 200	Trichlorofluoromethane	< 200
1,1-Dichloroethene	< 200	Vinyl chloride	< 200
cis-1,2-Dichloroethene	< 200	m,p-Xylene	2,840
trans-1,2-Dichloroethene	< 200	o-Xylene	< 200

ELAP Number 10958 Method: EPA 8260B Data File: V95741.D

Comments: ug / L = microgram per Liter

Signature:

Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water (Additional STARS Compounds)

Client: Bergmann Associates

Client Job Site:	1200 E. Main Street - City of Roch.	**Lab Project Number:**	12:1247
		Lab Sample Number:	12:1247-02
Client Job Number:	N/A		
Field Location:	MW-4	**Date Sampled:**	03/23/2012
Field ID Number:	N/A	**Date Received:**	03/23/2012
Sample Type:	Water	**Date Analyzed:**	03/28/2012

Compound	Results in ug / L
n-Butylbenzene	604
sec-Butylbenzene	J 110
tert-Butylbenzene	< 200
p-Isopropyltoluene	J 118
Naphthalene	552

Compound	Results in ug / L
n-Propylbenzene	397
1,2,4-Trimethylbenzene	4,420
1,3,5-Trimethylbenzene	1,480

ELAP Number 10958 Method: EPA 8260B Data File: V95741.D

Comments: ug / L = microgram per Liter

Signature: _____

Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water

Client: **Bergmann Associates**

Client Job Site:	1200 E. Main Street - City of Roch.	**Lab Project Number:**	12:1247
		Lab Sample Number:	12:1247-03
Client Job Number:	N/A		
Field Location:	MW-7	**Date Sampled:**	03/23/2012
Field ID Number:	N/A	**Date Received:**	03/23/2012
Sample Type:	Water	**Date Analyzed:**	03/28/2012

Compound	Results in ug / L
Acetone	J B 975
Benzene	1,230
Bromochloromethane	< 500
Bromodichloromethane	< 200
Bromoform	< 500
Bromomethane	< 200
2-Butanone	< 1,000
Carbon disulfide	< 200
Carbon Tetrachloride	< 200
Chlorobenzene	< 200
Chloroethane	< 200
Chloroform	< 200
Chloromethane	< 200
Cyclohexane	< 1,000
Dibromochloromethane	< 200
1,2-Dibromo-3-Chloropropane	< 1,000
1,2-Dibromoethane	< 200
1,2-Dichlorobenzene	< 200
1,3-Dichlorobenzene	< 200
1,4-Dichlorobenzene	< 200
Dichlorodifluoromethane	< 200
1,1-Dichloroethane	< 200
1,2-Dichloroethane	< 200
1,1-Dichloroethene	< 200
cis-1,2-Dichloroethene	< 200
trans-1,2-Dichloroethene	< 200

Compound	Results in ug / L
1,2-Dichloropropane	< 200
cis-1,3-Dichloropropene	< 200
trans-1,3-Dichloropropene	< 200
1,4-Dioxane	< 2,000
Ethylbenzene	2,240
Freon 113	< 200
2-Hexanone	< 500
Isopropylbenzene	J 140
Methyl acetate	< 200
Methyl tert-butyl Ether	< 200
Methylcyclohexane	205
Methylene chloride	< 500
4-Methyl-2-pentanone	< 500
Styrene	< 500
1,1,2,2-Tetrachloroethane	< 200
Tetrachloroethene	< 200
Toluene	574
1,2,3-Trichlorobenzene	< 500
1,2,4-Trichlorobenzene	< 500
1,1,1-Trichloroethane	< 200
1,1,2-Trichloroethane	< 200
Trichloroethene	< 200
Trichlorofluoromethane	< 200
Vinyl chloride	< 200
m,p-Xylene	5,080
o-Xylene	435

ELAP Number 10958 Method: EPA 8260B Data File: V95742.D

Comments: ug / L = microgram per Liter

Signature:

Bruce Hoogesteger: Technical Director

PARADIGM ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water (Additional STARS Compounds)

Client: **Bergmann Associates**

Client Job Site:	1200 E. Main Street - City of Roch.	**Lab Project Number:**	12:1247
		Lab Sample Number:	12:1247-03
Client Job Number:	N/A		
Field Location:	MW-7	**Date Sampled:**	03/23/2012
Field ID Number:	N/A	**Date Received:**	03/23/2012
Sample Type:	Water	**Date Analyzed:**	03/28/2012

Compound	Results in ug / L
n-Butylbenzene	J 105
sec-Butylbenzene	< 200
tert-Butylbenzene	< 200
p-Isopropyltoluene	< 200
Naphthalene	601

Compound	Results in ug / L
n-Propylbenzene	393
1,2,4-Trimethylbenzene	3,450
1,3,5-Trimethylbenzene	822

ELAP Number 10958 Method: EPA 8260B Data File: V95742.D

Comments: ug / L = microgram per Liter

Signature:

Bruce Hoogesteger: Technical Director

PARADIGM ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water

Client: **Bergmann Associates**

Client Job Site:	1200 E. Main Street - City of Roch.	**Lab Project Number:**	12:1247
		Lab Sample Number:	12:1247-04
Client Job Number:	N/A		
Field Location:	MW-9	**Date Sampled:**	03/23/2012
Field ID Number:	N/A	**Date Received:**	03/23/2012
Sample Type:	Water	**Date Analyzed:**	03/28/2012

Compound	Results in ug / L
Acetone	J B 774
Benzene	< 70.0
Bromochloromethane	< 500
Bromodichloromethane	< 200
Bromoform	< 500
Bromomethane	< 200
2-Butanone	< 1,000
Carbon disulfide	< 200
Carbon Tetrachloride	< 200
Chlorobenzene	< 200
Chloroethane	< 200
Chloroform	< 200
Chloromethane	< 200
Cyclohexane	< 1,000
Dibromochloromethane	< 200
1,2-Dibromo-3-Chloropropane	< 1,000
1,2-Dibromoethane	< 200
1,2-Dichlorobenzene	< 200
1,3-Dichlorobenzene	< 200
1,4-Dichlorobenzene	< 200
Dichlorodifluoromethane	< 200
1,1-Dichloroethane	< 200
1,2-Dichloroethane	< 200
1,1-Dichloroethene	< 200
cis-1,2-Dichloroethene	< 200
trans-1,2-Dichloroethene	< 200

Compound	Results in ug / L
1,2-Dichloropropane	< 200
cis-1,3-Dichloropropene	< 200
trans-1,3-Dichloropropene	< 200
1,4-Dioxane	< 2,000
Ethylbenzene	776
Freon 113	< 200
2-Hexanone	< 500
Isopropylbenzene	J 118
Methyl acetate	< 200
Methyl tert-butyl Ether	< 200
Methylcyclohexane	J 172
Methylene chloride	< 500
4-Methyl-2-pentanone	< 500
Styrene	< 500
1,1,2,2-Tetrachloroethane	< 200
Tetrachloroethene	< 200
Toluene	< 200
1,2,3-Trichlorobenzene	< 500
1,2,4-Trichlorobenzene	< 500
1,1,1-Trichloroethane	< 200
1,1,2-Trichloroethane	< 200
Trichloroethene	< 200
Trichlorofluoromethane	< 200
Vinyl chloride	< 200
m,p-Xylene	5,360
o-Xylene	825

ELAP Number 10958 Method: EPA 8260B Data File: V95743.D

Comments: ug / L = microgram per Liter

Signature:

Bruce Hoogesteger: Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647 - 2530 FAX (585) 647 - 3311

Volatile Analysis Report for Non-potable Water (Additional STARS Compounds)

Client: Bergmann Associates

Client Job Site:	1200 E. Main Street - City of Roch.	**Lab Project Number:**	12:1247
		Lab Sample Number:	12:1247-04
Client Job Number:	N/A		
Field Location:	MW-9	**Date Sampled:**	03/23/2012
Field ID Number:	N/A	**Date Received:**	03/23/2012
Sample Type:	Water	**Date Analyzed:**	03/28/2012

Compound	Results in ug / L
n-Butylbenzene	< 200
sec-Butylbenzene	< 200
tert-Butylbenzene	< 200
p-Isopropyltoluene	< 200
Naphthalene	600

Compound	Results in ug / L
n-Propylbenzene	521
1,2,4-Trimethylbenzene	6,540
1,3,5-Trimethylbenzene	2,350

ELAP Number 10958 Method: EPA 8260B Data File: V95743.D

Comments: ug / L = microgram per Liter

Signature: _____

Bruce Hoogesteger: Technical Director

Client: Bergmann Associates

EAH 3/23

CHAIN OF CUSTODY

PARADIGM ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue

Rochester, NY 14608

(716) 647-2530 * (800) 724-1997

PROJECT NAME/SITE NAME: 1200 E. Main Street - City of Roch.

REPORT TO:		INVOICE TO:	
COMPANY:	Bergmann/ City of Rochester	COMPANY:	Bergmann Associates
ADDRESS:		ADDRESS:	
CITY:	STATE: ZIP:	CITY:	STATE: ZIP:
PHONE:	FAX:	PHONE:	FAX:
ATTN:	Steve DeMeo	ATTN:	

LAB PROJECT #: 12:1247

CLIENT PROJECT #:

TURNAROUND TIME: (WORKING DAYS) — STD: ☒ 5 — OTHER: ☐ 1 ☐ 2 ☐ 3

COMMENTS: cc: e-mail results to Jane Forbes at forbesj@cityofrochester.gov

REQUESTED ANALYSIS

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	# of CONTAINERS	TCL 8260 + STARS	8270 B/N	REMARKS	PARADIGM LAB SAMPLE NUMBER
1	3/23/2012	0905		X	MW-3	H_2O	3	x	x	ASP Cat B. Report 8270 ABN ASP 2008, 8260 TCL + ☆ ASP 2008. Per client history, Trip Blank Rec'd - do not analyze per JD/JF EAH 3/23	01
2	3/23/2012	0838		X	MW-4	H_2O	3	x	x		02
3	3/23/2012	0817		X	MW-7	H_2O	3	x	x		03
4	3/23/2012	0848		X	MW-9	H_2O	4	x	x		04
5											
6											
7											
8											
9											
10											

****LAB USE ONLY****

SAMPLE CONDITION: Check box if acceptable or note deviation: CONTAINER TYPE: ☒ PRESERVATIONS: ☒ HOLDING TIME: ☒ TEMPERATURE: ☒

10°C iced @ 1036 3/23 - from pres. begun in field temp blank

MP 3/23

Sampled By:	Jane Forbes	Date/Time:	3/23/12 0838
Relinquished By:		Date/Time:	3/23/12 0940
Received By:		Date/Time:	3/23/12 0940

Relinguished By:		Date/Time:	
Received By:		Date/Time:	
Received @ Lab By:		Date/Time:	3/23/12 1430

Total Cost:

P.I.F.

Cooler delivered by client so custody seals N/A. EAH 3/23