



2381 South Plaza Drive P.O. Box 3388 Rapid City, SD 57709
(605) 348-0111 -- www.thechemistrylab.com

Sample Site: **Butte Elementary**
EPA Number: 0311
Spearfish
Sampled: 08/11/15 at 09:11 AM
Sample Matrix: Water

Lab ID#: 20150811990
Received: 08/11/15 at 03:00 PM
by Kate Shreves
Account: 9423 - City of Spearfish

ROBERT GLENN
CITY OF SPEARFISH
625 N. 5TH ST.
SPEARFISH, SD 57783

Parameter	Result	Units	DF	MDL	PQL	Method	Analyst/Date
<u>Volatile</u>							
Bromodichloromethane	0.898	µg/L	1			EPA 524.2	RAM 08/13/15
Bromoform	< 0.500	µg/L	1			EPA 524.2	RAM 08/13/15
Chlorodibromomethane	0.853	µg/L	1			EPA 524.2	RAM 08/13/15
Chloroform	0.685	µg/L	1			EPA 524.2	RAM 08/13/15
<u>Calculated Totals</u>							
Total Haloacetic Acids	< 15.0	µg/L	1	0.577	15.0	EPA 552.2	EJF 08/22/15
Total Trihalomethanes	2.44	µg/L	1			EPA 524.2	RAM 09/09/15
<u>Semi-Volatile</u>							
Dibromoacetic acid	< 2.50	µg/L	1	0.086	2.50	EPA 552.2	EJF 08/22/15
Dichloroacetic acid	< 2.50	µg/L	1	0.202	2.50	EPA 552.2	EJF 08/22/15
Monobromoacetic acid	< 2.50	µg/L	1	0.365	2.50	EPA 552.2	EJF 08/22/15
Monochloroacetic acid	< 5.00	µg/L	1	0.127	5.00	EPA 552.2	EJF 08/22/15
Trichloroacetic acid	< 2.50	µg/L	1	0.134	2.50	EPA 552.2	EJF 08/22/15

Report Approved By:

Steve Piston

Report Approved On: 9/9/2015 2:32:59 PM



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Sample Site: Elkhorn Ridge Club House

EPA Number: 0311

Sampled: 08/11/15 at 08:42 AM
Sample Matrix: Water

Lab ID#: 20150811992

Received: 08/11/15 at 03:00 PM

by Kate Shreves

Account: 9423 - City of Spearfish

ROBERT GLENN
CITY OF SPEARFISH
625 N. 5TH ST.
SPEARFISH, SD 57783

Parameter	Result	Units	DF	MDL	PQL	Method	Analyst/Date
Volatile							
Bromodichloromethane	0.533	µg/L	1			EPA 524.2	RAM 08/13/15
Bromoform	< 0.500	µg/L	1			EPA 524.2	RAM 08/13/15
Chlorodibromomethane	0.565	µg/L	1			EPA 524.2	RAM 08/13/15
Chloroform	< 0.500	µg/L	1			EPA 524.2	RAM 08/13/15
Calculated Totals							
Total Haloacetic Acids	< 15.0	µg/L	1	0.577	15.0	EPA 552.2	EJF 08/22/15
Total Trihalomethanes	< 2.00	µg/L	1			EPA 524.2	RAM 09/09/15
Semi-Volatile							
Dibromoacetic acid	< 2.50	µg/L	1	0.086	2.50	EPA 552.2	EJF 08/22/15
Dichloroacetic acid	< 2.50	µg/L	1	0.202	2.50	EPA 552.2	EJF 08/22/15
Monobromoacetic acid	< 2.50	µg/L	1	0.365	2.50	EPA 552.2	EJF 08/22/15
Monochloroacetic acid	< 5.00	µg/L	1	0.127	5.00	EPA 552.2	EJF 08/22/15
Trichloroacetic acid	< 2.50	µg/L	1	0.134	2.50	EPA 552.2	EJF 08/22/15

Report Approved By:

Steve Pistau

Report Approved On: 9/9/2015 2:32:59 PM