



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

KURT SLENTZ
PINE GROVE
23734 LIMESTONE LANE
RAPID CITY, SD 57702

Sample Site: Well #1
Sampled: 01/10/21 at 04:20 PM
by Kurt Slentz
Purpose: Routine
EPA Number: 0948
Pine Grove
Sample Matrix: Water

Lab ID#: 20210111902
Received: 01/11/21 at 09:20 AM
by Dean Aurand
Account: 9441
Pine Grove Community Water Assoc.

Parameter	Result	Units	DF	MDL	PQL	Method	Analyst/Date	
Non-Metallics								
Fluoride	0.328	mg/L	1	0.010	0.015	SM 4500 F-C	SAA	01/13/21
Nitrogen, Nitrate (NO3)	0.613	mg/L	1	0.009	0.050	SM 4500-NO3 F	BLL	01/12/21
Nitrogen, Nitrite (NO2)	< 0.050	mg/L	1	0.005	0.050	SM 4500-NO2 B	BLL	01/12/21
Metals - Total								
Antimony (Sb)	< 0.005	mg/L	10	0.00028	0.005	EPA 200.8	TNA	01/15/21
Arsenic (As)	< 0.005	mg/L	10	0.00061	0.005	EPA 200.8	TNA	01/15/21
Barium (Ba)	0.180	mg/L	10	0.00014	0.005	EPA 200.8	TNA	01/15/21
Beryllium (Be)	< 0.001	mg/L	10	0.00004	0.001	EPA 200.8	TNA	01/15/21
Cadmium (Cd)	< 0.001	mg/L	10	0.00024	0.001	EPA 200.8	TNA	01/15/21
Chromium (Cr)	< 0.001	mg/L	10	0.00012	0.001	EPA 200.8 DRC	TNA	01/15/21
Mercury (Hg)	< 0.0002	mg/L	1	0.00005	0.0002	EPA 245.1	TMS	01/13/21
Nickel (Ni)	< 0.005	mg/L	10	0.00008	0.005	EPA 200.8	TNA	01/15/21
Selenium (Se)	< 0.005	mg/L	10	0.00077	0.005	EPA 200.8	TNA	01/15/21
Thallium (Tl)	< 0.001	mg/L	10	0.00003	0.001	EPA 200.8	TNA	01/15/21

Approved By:

Steve Ristau

Approved On: 1/18/2021 1:51:36 PM