

EPA ID#: 8046 System Name: National Park Service

Sampler- Mr Rod Hart Work Phone-(605)574-3109
 Title- Mount Rushmore
 Address- 13000 Hwy 244 Bldg 31 Ste 1
 Keystone SD 57751

Location- City: Keystone County: Pennington
 Service Area- Recreation Area
 PWS Owner Type- Federal Government
 Water Supply Type- Groundwater Supply

Population Served- 4,100 Service Connections- 18

Months that System is Open to Public-Season Opening Date- January 1st Season Closing Date- December 31st

Sources for NPS-Mount Rushmore National Memorial

Source	Name	Year Built	Depth (feet)	Diameter (inches)	Availability	Type	Vulnerability	Treatment
01	#1	1969	200	6	Permanent	Groundwater	Vulnerable	Treatment At Plant
07	TREATMENT PLANT				Permanent	Treatment Plant	Non-Vulnerable	Coagulation, Softening - Iron Salts Disinfection - Hypochlorites Filtration - Electromedia Corrosion Control - Caustic Soda Mixing Device Recarbonation
09	#2	2010	500	8	Emergency	Groundwater	Non-Vulnerable	Treatment At Plant

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Common Ion Data

(All chemical data are reported in milligrams per liter (mg/l) except pH and Langlier Index)

Please refer to Private Well Data for more information about these test results.

Source	Type	Date	TDS	Conductance	pH	Alk-M	Alk-P	Na	K	Ca	Mg	Fe	Mn	Cl	SO4	HCO3	CO3	Hardness	Langlier	NO3	F
07	Raw	10/17/12	54	133	6.79	46	0	8	2.0	14.9	2.7	0.23	0.01	4.4	10	56	0	48	-1.88	0.6	0.12
07	Raw	10/22/15	70	110	6.62	40	0	8	2.2	9.4	2.8	0.27	0.00	2.3	0	49	0	35	-2.31	0.5	0.10
Averages			62	122	6.71	43	0	8	2.1	12.1	2.8	0.25	0.01	3.3	5	52	0	42		0.6	0.11

Source	Type	Date	TDS	Conductance	pH	Alk-M	Alk-P	Na	K	Ca	Mg	Fe	Mn	Cl	SO4	HCO3	CO3	Hardness	Langlier	NO3	F
01	Treated	04/28/93	96	131	6.89	44	0	8	8.0	14.0	2.0	0.41	0.03	2.0	10	54	0	43	-1.70	1.4	0.11
07	Treated	04/28/04	131	206	7.49	84	0	29	2.0	11.8	2.6	0.08	0.01	6.3	17	102	0	40	-1.02	1.4	0.12
07	Treated	10/10/06	135	211	7.80	88	0	30	2.4	12.3	3.0	0.07	0.01	5.5	10	107	0	43	-0.67	1.2	0.12
07	Treated	04/19/10	119	206	7.83	82	0	25	2.3	16.8	2.2	0.20	0.01	7.3	10	100	0	51	-0.53	1.0	0.12
07	Treated	10/17/12	60	171	7.36	60	0	18	1.9	15.0	2.7	0.05	0.01	7.4	10	74	0	48	-1.19	0.9	0.12
Averages			108	185	7.47	72	0	22	3.3	14.0	2.5	0.16	0.01	5.7	11	87	0	45		1.2	0.12