

EPA ID#: 0218 System Name: Town of Morrystown

Sampler- Mr Gary Uhrig Work Phone-
Title- Utilities Manager
Address- PO Box 55
Morrystown SD 57645-0055

Location- City: Morrystown County: Corson
Service Area- Municipality
PWS Owner Type- Local Government
Water Supply Type- Groundwater Supply

Population Served- 55 Service Connections- 35

Sources for Morrystown

Source	Name	Year Built	Depth (feet)	Diameter (inches)	Availability	Type	Vulnerability	Treatment
01	#1	1944	300	6		Groundwater	Vulnerable	No Treatment
02	TREAT SITE FOR #2/#3/#4				Permanent	Treatment Plant	Non-Vulnerable	Disinfection - Hypochlorites
03	#3-NORTH	1963	300	8	Permanent	Groundwater	Vulnerable	No Treatment
05	#2-SOUTH	1953	300	8	Permanent	Groundwater	Vulnerable	Treatment At Plant
06	NEW WELL-#4	2009	350	8	Permanent	Groundwater	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
01	Raw	09/21/94	968	1590	8.42	577	8	397	1.2	2.7	0.5	2.54	0.04	40.0	238	684	10	9	-0.02	0.1	2.97
02	Raw	09/21/94	963	1590	8.48	580	15	418	1.1	2.4	0.4	0.20	0.02	49.4	224	672	17	8	-0.01	0.2	3.75
03	Raw	10/21/80	1026	1664	8.84	566	64	390	1.1	3.6	0.5	0.11	0.02	51.8	192	532	780	11	+0.30	0.1	3.00
01	Raw	07/25/96	1035	1560	8.56	607	0	394	1.5	3.7	0.6	4.60	0.09	45.0	226	709	16	12	+0.27	0.2	2.36
02	Raw	07/25/96	1018	1560	8.53	555	9	391	1.2	2.6	0.4	0.08	0.02	52.0	243	655	11	8	+0.05	0.1	3.76
03	Raw	07/25/96	1678	2392	8.33	595	7	586	2.1	9.4	1.7	5.90	0.02	6.0	719	709	8	31	+0.37	0.1	0.95
02	Raw	09/29/99	1002	1600	8.56	543	14	373	1.5	2.7	0.4	0.07	0.02	50.8	190	628	17	8	+0.09	0.1	3.85
03	Raw	09/29/99	1682	2470	8.30	608	11	588	2.3	9.4	1.7	3.98	0.02	4.0	654	715	13	30	+0.35	0.3	0.95
02	Raw	05/22/03	1043	1630	8.32	580	16	398	1.2	3.3	0.5	0.05	0.02	50.0	225	669	19	10	-0.04	0.1	2.97
03	Raw	05/22/03	1295	1960	8.29	568	5	476	1.4	5.0	0.9	0.11	0.02	47.0	418	681	6	16	+0.07	0.1	2.46
06	Raw	09/22/11	1054	1650	8.53	515	10	380	1.2	3.7	1.0	0.07	0.07	40.0	295	604	12	13	+0.17	0.2	3.44
Averages			1160	1788	8.47	572	14	436	1.4	4.4	0.8	1.61	0.03	39.6	329	660	83	14		0.1	2.77

Source	Type	Date	TDS	Conductance	pH	Alk-M	Alk-P	Na	K	Ca	Mg	Fe	Mn	Cl	SO4	HCO3	CO3	Hardness	Langlier	NO3	F
02	Treated	06/27/06	1048	1660	8.29	574	11	397	1.5	3.3	0.5	0.04	0.02	54.0	211	673	13	10	-0.07	0.1	2.96
02	Treated	04/15/09	1016	1630	8.55	568	11	379	1.4	4.1	0.6	0.07	0.02	50.0	228	666	13	12	+0.28	0.2	2.94
02	Treated	09/22/11	1255	1920	8.47	542	13	425	1.8	5.7	1.4	1.25	0.07	35.0	413	632	16	20	+0.29	0.2	2.55
02	Treated	09/24/14	1108	1780	8.51	541	11	394	1.3	3.7	0.7	0.04	0.02	69.0	293	633	13	12	+0.16	0.0	3.44
Averages			1107	1748	8.46	556	12	399	1.5	4.2	0.8	0.35	0.03	52.0	286	651	14	14		0.1	2.97