

EPA ID#: 2156 System Name: West River/Lyman Jones

Sampler- Mr Mike Vetter Work Phone-(605)859-2829
 Title- Manager
 Address- PO Box 144
 Philip SD 57567

Location- City: Philip County: Jones, Pennington
 Service Area- Other residential areas
 PWS Owner Type- Private Ownership
 Water Supply Type- Groundwater Supply

Population Served- 1,082 Service Connections- 433

Sources for WR/LJ - Creighton Project

Source	Name	Year Built	Depth (feet)	Diameter (inches)	Availability	Type	Vulnerability	Treatment
01	TREAT - CREIGH #1				Permanent	Treatment Plant	Non-Vulnerable	Disinfection - Gas Chlorine
06	CITY OF WALL				Emergency	Purchased Groundwater	Non-Vulnerable	Water Treated By Seller - Purchased Surface Only
07	CITY OF PHILLIP					Purchased Surface	Non-Vulnerable	Water Treated By Seller - Purchased Surface Only
08	TREAT - CREIGH #2	2002			Permanent	Treatment Plant	Non-Vulnerable	Disinfection - Gas Chlorine
09	QUINN #1	2002	3100	12	Permanent	Groundwater	Non-Vulnerable	Treatment At Plant
10	TREAT SITE-QUINN #1	2002			Permanent	Treatment Plant	Non-Vulnerable	Disinfection - Gas Chlorine
11	CREIGHTON #1	1994	3420	10	Permanent	Groundwater	Non-Vulnerable	Treatment At Plant
12	CREIGHTON #2	2002	3429	12	Permanent	Groundwater	Non-Vulnerable	Treatment At Plant
14	BLEND OF 09 11 12				Permanent		Non-Vulnerable	No Treatment
20	WR/LJ RWS-NORTH STANLEY				Emergency	Purchased Surface	Non-Vulnerable	Water Treated By Seller - Purchased Surface Only

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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	Treated	04/23/96	932	1526	8.70	294	0	349	2.7	2.1	0.3	0.12	0.02	15.0	457	332	13	5	-0.13	0.2	2.17
01	Treated	03/25/99	991	1520	8.70	329	15	334	2.2	1.7	0.2	0.04	0.02	14.5	386	365	18	5	-0.19	0.1	2.09
01	Treated	02/13/02	989	1530	8.58	329	11	352	2.5	1.8	0.2	0.07	0.02	15.0	408	375	13	5	-0.28	0.1	2.05
01	Treated	09/08/04	948	1540	8.72	324	0	325	3.3	3.5	0.7	0.05	0.01	13.5	538	367	0	12	+0.27	0.5	2.00
08	Treated	09/08/04	937	1490	8.58	341	0	316	2.9	2.6	0.5	0.50	0.01	13.5	326	389	0	9	+0.03	0.1	2.04
09	Treated	09/08/04	1140	1780	8.63	498	0	378	3.4	2.9	0.5	0.16	0.01	18.0	338	575	0	9	+0.28	0.1	4.08
10	Treated	08/23/07	1089	1680	8.50	511	11	405	3.3	2.5	0.4	0.04	0.02	17.0	353	596	13	8	-0.04	4.2	0.10
01	Treated	08/23/07	980	1500	8.71	332	13	337	2.8	2.0	0.3	0.03	0.02	15.0	406	373	16	6	-0.10	0.1	2.14
08	Treated	08/23/07	936	1430	8.55	345	9	327	2.9	2.5	0.3	0.03	0.02	14.0	377	399	11	7	-0.14	0.1	2.18
14	Treated	08/23/07	945	1430	8.58	344	9	329	3.0	2.4	0.3	0.03	0.02	15.0	365	398	11	7	-0.13	0.1	2.18
08	Treated	04/15/14	893	1500	8.60	344	0	338	2.6	3.4	0.0	0.00	0.00	14.6	392	392	0	11	+0.17	0.0	2.08
01	Treated	04/15/14	935	1540	8.76	324	0	348	2.4	2.6	0.0	0.00	0.00	12.6	420	368	14	9	+0.19	0.0	2.04
14	Treated	04/15/14	1020	1690	8.67	498	0	391	2.9	2.8	0.0	0.07	0.00	19.1	386	576	16	9	+0.32	0.0	3.80
Averages			980	1550	8.64	370	5	348	2.8	2.5	0.3	0.09	0.01	15.1	396	423	10	8		0.4	2.23