

EPA ID#: 0148 System Name: City of Harrisburg

Sampler- Mr Dan Fink Work Phone-(605)743-5872
 Title- Utilities Manager
 Address- PO Box 26
 Harrisburg SD 57032-0026

Location- City: Harrisburg County: Lincoln
 Service Area- Municipality
 PWS Owner Type- Local Government
 Water Supply Type- Purchased Groundwater Supply

Population Served- 5,000 Service Connections- 1,860

Sources for Harrisburg

Source	Name	Year Built	Depth (feet)	Diameter (inches)	Availability	Type	Vulnerability	Treatment
01	#1	1970	38	18		Groundwater	Vulnerable	Treatment At Plant
02	#2	1980	32	16	Emergency	Groundwater	Vulnerable	Treatment At Plant
03	LINCOLN CO. RWS	1980			Emergency	Purchased Surface	Non-Vulnerable	Water Treated By Seller - Purchased Surface Only
04	TREATMENT PLANT					Treatment Plant	Non-Vulnerable	Aeration Coagulation, Softening - KMnO4 Disinfection - Gas Chlorine Filtration - Pressure Sand Corrosion Control - Phosphates Fluoridation - H2SiF6
08	LEWIS & CLARK RWS-SIOUX FALLS	2008			Emergency	Purchased Surface	Non-Vulnerable	Water Treated By Seller - Purchased Surface Only
09	LEWIS & CLARK RWS PLANT	2012			Permanent	Purchased Groundwater	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	Raw	01/05/94	825	1188	7.21	282	0	18	5.2	166.0	60.4	0.08	0.43	21.8	359	344	0	663	+0.39	4.3	0.32
01	Raw	01/24/90	852	1122	7.40	272	0	18	4.3	172.0	52.4	0.01	0.15	19.9	339	332	0	645	+0.22	3.1	0.53
02	Raw	01/05/94	345	1188	7.19	280	0	18	5.2	164.0	59.5	0.27	0.41	20.0	345	342	0	654	+0.36	4.3	0.31
02	Raw	04/24/96	921	1199	7.36	295	0	20	4.9	177.9	60.8	0.06	0.44	14.0	392	360	0	694	+0.46	4.1	0.30
01	Raw	04/24/96	928	1308	7.33	285	0	20	5.0	178.4	62.2	0.06	0.46	14.0	409	348	0	701	+0.41	4.0	0.31
Averages			774	1201	7.30	283	0	19	4.9	171.7	59.1	0.10	0.38	17.9	369	345	0	671		4.0	0.35

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	07/30/91	937	1188	7.71	280	0	21	4.6	162.0	52.5	0.02	0.02	26.8	334	312	0	621	+0.44	2.9	1.16
04	Treated	01/05/94	835	1199	7.68	273	0	21	5.2	176.0	60.7	0.37	0.05	25.3	425	333	0	689	+0.87	4.4	1.46
04	Treated	04/24/96	0	0	0.00	0	0	0	0.0	0.0	0.0	0.06	0.02	0.0	0	0	0	0	0.00	0.0	0.00
04	Treated	05/26/99	904	1200	7.58	289	0	20	5.2	168.0	58.2	0.06	0.02	16.2	369	353	0	659	+0.64	3.6	1.13
Averages			669	897	5.74	211	0	15	3.8	126.5	42.9	0.13	0.03	17.1	282	250	0	492		2.7	0.94