

EPA ID#: 0562 System Name: Kemp's Kamp East

Sampler- Mr Bruce Briesemeister Work Phone-(605)666-4654
Title- Kems Kamp
Address- 1022 Old Hill City Road
Keystone SD 57751

Location- City: Keystone County: Pennington
Service Area- Summer Camp/Campground
PWS Owner Type- Private Ownership
Water Supply Type- Groundwater Supply

Population Served- 120 Service Connections- 13

Months that System is Open to Public-Season Opening Date- May 1st Season Closing Date- September 30th

Sources for Kemp's Kamp East

Source	Name	Year Built	Depth (feet)	Diameter (inches)	Availability	Type	Vulnerability	Treatment
01	TREAT SITE-WEST WELL					Treatment Plant	Non-Vulnerable	Disinfection - Hypochlorites
02	TREAT SITE-MIDDLE					Treatment Plant	Non-Vulnerable	Disinfection - Hypochlorites
03	TREAT SITE-EAST WELL				Permanent	Treatment Plant	Non-Vulnerable	Disinfection - Hypochlorites
07	WEST WELL	1969	38	6		Groundwater	Non-Vulnerable	Treatment At Plant
08	MIDDLE WELL		92	6		Groundwater	Non-Vulnerable	Treatment At Plant
09	EAST WELL		70	6	Permanent	Groundwater	Non-Vulnerable	Treatment At Plant

EPA ID#: 0562 System Name: Kemp's Kamp East

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	05/22/91	209	329	7.04	113	0	8	3.8	34.3	10.3	0.93	0.21	15.1	15	138	0	128	-1.22	0.1	0.18
02	Raw	05/22/91	246	391	7.00	140	0	13	4.4	51.2	12.1	0.20	0.02	14.5	30	171	0	178	-1.13	1.6	0.20
Averages			228	360	7.02	127	0	10	4.1	42.8	11.2	0.57	0.12	14.8	23	155	0	153		0.9	0.19

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	08/28/96	0	0	0.00	0	0	0	0.0	0.0	0.0	0.00	0.00	0.0	39	0	0	0	0.00	0.0	0.00
01	Treated	08/28/96	0	0	0.00	0	0	0	0.0	0.0	0.0	0.00	0.00	0.0	35	0	0	0	0.00	0.0	0.00
Averages			0	0	0.00	0	0	0	0.0	0.0	0.0	0.00	0.00	0.0	37	0	0	0		0.0	0.00