

# Common Test Results For Rafter-J Bar Ranch (EPA ID: 0582)

Sampler- Mr Dennis Schrier                      Work Phone-(605)574-2527  
Title- Water Manager  
Address- PO Box 128  
           Hill City SD 57745-0128

Location- City: Hill City    County: Pennington  
Service Area- Recreation Area  
PWS Owner Type- Private Ownership  
Water Supply Type- Groundwater Supply

Population Served- 350    Service Connections- 191

Months that System is Open to Public-Season Opening Date- May 08th    Season Closing Date- September 24th

## Sources for Rafter-J Bar Ranch

Source	Name	Year Built	Depth (feet)	Diameter (inches)	Availability	Type	Vulnerability	Treatment
01	#1-PASTURE	1989	340	8	Permanent	Groundwater	Non-Vulnerable	Treatment At Plant
02	#2-BATHHOUSE	1965	130	6		Groundwater	Non-Vulnerable	No Treatment
08	#3-WEST	2006	250	6	Emergency	Groundwater	Non-Vulnerable	Treatment At Plant
09	TREAT SITE-#1 #2 NEW				Permanent	Treatment Plant	Non-Vulnerable	Aeration Coagulation, Softening - Soda Ash Disinfection - Hypochlorites Filtration - Mixed Media Mixing Device Sedimentation
11	#2-NEW	2006	250	6	Permanent	Groundwater	Non-Vulnerable	Treatment At Plant

# Common Test Results For Rafter-J Bar Ranch (EPA ID: 0582)

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

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	06/12/96	0	0	0.00	0	0	0	0.0	0.0	0.0	0.00	0.00	0.0	30	0	0	0	0.00	0.1	0.00