

Department of Transportation Drinking Water Information
(System Information, Sampling Requirements, and Compliance Report)



2017 Certificate of Achievement Award.

Population Served:	300	System Population:	300
Certified Operator:	Mr Karl Rouillard PO Box 1970 Rapid City, SD 57709-1970	Work Phone:	(605)394-2244
		Home Phone:	
		Cell Phone:	
		Fax:	
		Email:	karl.rouillard@state.sd.us
Financial Contact:	Mr Mark King DOT Operations Support Office Pierre, SD 57501	Work Phone:	(605)394-2244
		Home Phone:	
		Cell Phone:	
		Fax:	
		Email:	
Other Contacts:			
Last Inspection:	November 14, 2012		
Type of System:	Non-Community	Area Served:	Meade County
Number of Service Connections:	2	Contamination Risk:	low
Water Produced And Used By The Department of Transportation Public Water System			
PWS Owner Type:	State Government	Service Area:	Highway Rest Area
Contract Laboratory:			Midcontinent Laboratory

Violations and Significant Deficiencies

Department of Transportation

EPA ID: 0810

Violations From **January 1, 2013** To **January 1, 2018**

Violation Type	Parameter	Date	Status
No Violations			

Significant Deficiency	Date Identified	Date Corrected

EPA ID#: 0810 System Name: Department of Transportation

Sampler- Mr Karl Rouillard Work Phone-(605)394-2244
Title- Dot
Address- PO Box 1970
Rapid City SD 57709-1970

Location- City: Spearfish County: Meade
Service Area- Highway Rest Area
PWS Owner Type- State Government
Water Supply Type- Groundwater Supply

Population Served- 300 Service Connections- 1

Months that System is Open to Public-Season Opening Date- January 1st Season Closing Date- December 31st

Sources for DOT Rest Area 517A-Spearfish

Source	Name	Year Built	Depth (feet)	Diameter (inches)	Availability	Type	Vulnerability	Treatment
01	TREAT SITE - #1				Permanent	Treatment Plant	Non-Vulnerable	Disinfection - Hypochlorites
04	#1	1977	600	9	Permanent	Groundwater	Vulnerable	Treatment At Plant

EPA ID#: 0810 System Name: Department of Transportation

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	02/26/92	0	0	0.00	0	0	0	0.0	0.0	0.0	0.00	0.00	0.0	0	0	0	0	0.00	0.8	0.00
01	Raw	04/08/98	0	0	0.00	0	0	0	0.0	0.0	0.0	0.00	0.00	0.0	470	0	0	0	0.00	0.7	0.00
Averages			0	0	0.00	0	0	0	0.0	0.0	0.0	0.00	0.00	0.0	235	0	0	0		0.7	0.00