

EPA ID#: 0053 System Name: Terry Trojan Water District

Sampler- Mr Ed Striebel Work Phone-(605)722-7560
Title- Clearwater Consultin
Address- 7005 Timberline Road
Black Hawk SD 57718

Location- City: Lead County: Lawrence
Service Area- Homeowners Association
PWS Owner Type- Private Ownership
Water Supply Type- Groundwater Supply

Population Served- 400 Service Connections- 190

Sources for Terry Trojan Water District

| Source | Name | Year Built | Depth (feet) | Diameter (inches) | Availability | Type | Vulnerability | Treatment |
|--------|---------------------|------------|--------------|-------------------|--------------|-----------------------|----------------|--------------------------------------------------------|
| 01 | TWO JOHNS II | 1988 | 370 | 8 | Permanent | Groundwater | Non-Vulnerable | Water Treated By Seller - Purchased Surface Only |
| 02 | WHARF-HDH-8A | | | | | Purchased Groundwater | Non-Vulnerable | Water Treated By Seller - Purchased Surface Only |
| 07 | TREAT SITE-II JOHNS | | | | Permanent | Treatment Plant | Non-Vulnerable | Disinfection - Hypochlorites Filtration - Electromedia |

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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 | 10/05/94 | 181 | 275 | 7.51 | 129 | 0 | 2 | 0.9 | 41.4 | 8.2 | 7.20 | 0.48 | 4.1 | 13 | 157 | 0 | 137 | -0.33 | 1.4 | 0.78 |
| 07 | Treated | 10/05/06 | 173 | 308 | 8.01 | 140 | 0 | 3 | 0.9 | 40.5 | 9.2 | 0.05 | 0.01 | 3.0 | 22 | 171 | 0 | 139 | +0.26 | 0.8 | 0.76 |
| 07 | Treated | 09/29/09 | 185 | 306 | 7.90 | 143 | 0 | 7 | 0.8 | 33.7 | 8.1 | 0.05 | 0.01 | 3.3 | 10 | 175 | 0 | 118 | +0.08 | 0.9 | 0.80 |
| 07 | Treated | 05/02/13 | 163 | 319 | 7.94 | 147 | 0 | 2 | 1.0 | 49.9 | 9.2 | 0.05 | 0.01 | 2.4 | 11 | 180 | 0 | 162 | +0.30 | 0.9 | 0.76 |
| Averages | | | 176 | 302 | 7.84 | 140 | 0 | 4 | 0.9 | 41.4 | 8.7 | 1.84 | 0.13 | 3.2 | 14 | 171 | 0 | 139 | | 1.0 | 0.78 |