**74:51:01:56.  Site-specific criteria for Whitewood Creek from Interstate 90 to its confluence with Gold Run Creek.** In addition to the criteria of parameters for the beneficial uses assigned in § 74:51:03:10 to the segment of Whitewood Creek from Interstate 90 to its confluence with Gold Run Creek and their allowable variations as listed in § 74:51:01:55, Appendix B, § 74:51:01:46 and §§ 74:51:01:50 to 74:51:01:53, inclusive, the following site-specific criteria are established for this segment:

| **Parameter** | **30-day average (ug/L)** |
| --- | --- |
| Cyanide - weak acid dissociable (WAD) | 80 |
| Cadmium, total recoverable | 10 |
| Copper, total recoverable | 80 |
| Lead, total recoverable | 70 |
| Mercury, total recoverable | 0.8 |
| Silver, total recoverable | 20 |

For the Lead-Deadwood Sanitary District effluent quality for total suspended solids may not exceed 18 mg/L as a 30-day average and effluent quality for 5-day biochemical oxygen demand may not exceed 10 mg/L as a 30-day average. For South Dakota Science and Technology Authority effluent quality for total suspended solids may not exceed 10 mg/L as a 30-day average. In accordance with the statements in this section, the existing surface water discharge permittees in this segment are exempt from the total suspended solids limits and 5-day biochemical oxygen demand limits contained in § 74:51:01:32.

**Source:** 14 SDR 86, effective December 24, 1987; 18 SDR 169, effective April 12, 1992; 19 SDR 111, effective January 31, 1993; transferred from § 74:03:02:48, July 1, 1996; 24 SDR 10, effective July 20, 1997; 35 SDR 253, effective May 12, 2009.

**General Authority:** SDCL 34A-2-11, 34A-2-93.

**Law Implemented:** SDCL 34A-2-10, 34A-2-11.

**Cross-References:** Modification of criteria for specific sites, § 74:51:01:24; Effluent limitations for discharges to trout fishery waters, § 74:51:01:32.