**CHAPTER 74:51:01**

**SURFACE WATER QUALITY STANDARDS**

Section

74:51:01:01 Definitions.

74:51:01:02 Compliance with criteria for beneficial use.

74:51:01:02.01 Beneficial use analysis required.

74:51:01:03 Restrictions for water with dual classifications.

74:51:01:04 Application of criterion to contiguous water.

74:51:01:05 Materials causing pollutants to form in waters.

74:51:01:06 Visible pollutants prohibited.

74:51:01:07 Acids and alkalis.

74:51:01:08 Taste- and odor-producing materials.

74:51:01:09 Nuisance aquatic life.

74:51:01:10 Petroleum products.

74:51:01:11 Protection of wetlands as waters of the state.

74:51:01:12 Biological integrity of waters.

74:51:01:13 Total dissolved gas pressure.

74:51:01:14 Radioactive iodine, radium, strontium, and tritium concentrations established.

74:51:01:15 Concentrations established for miscellaneous radionuclides.

74:51:01:16 Measuring mixtures of radionuclides.

74:51:01:17 Analysis for dissolved gross beta radioactivity.

74:51:01:18 Suspended radionuclides.

74:51:01:19 Maximum concentration of radionuclides per sample.

74:51:01:20 Calculation of average radionuclide concentrations.

74:51:01:21 Variances from radioactive concentration criteria.

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74:51:01:24 Modification of criteria for specific sites.

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74:51:01:37.01 Antidegradation review public notice requirements.

74:51:01:38 Antidegradation of water quality review for nonpoint source discharges to waters of the state.

74:51:01:39 Outstanding state resource waters.

74:51:01:40 Repealed.

74:51:01:41 Application of chronic/acute criteria.

74:51:01:42 Beneficial uses of waters established.

74:51:01:43 Missouri River impoundments classified as streams.

74:51:01:44 Criteria for domestic water supply waters.

74:51:01:45 Criteria for coldwater permanent fish life propagation waters.

74:51:01:45.01 Site-specific criteria for coldwater permanent fish life propagations waters -- Black Hills Trout Management Area.

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74:51:01:46.01 Site-specific criteria for coldwater marginal fish life propagation waters -- Black Hills Trout Management Area.

74:51:01:47 Criteria for warmwater permanent fish life propagation waters.

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74:51:01:48.01 Site-specific criteria for semipermanent fish life propagation waters -- White River from the Nebraska-South Dakota border to its confluence with the Missouri River.

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Appendix A Total Ammonia Criteria.

Appendix B Toxic Pollutant Criteria.

Appendix C Approved Test Procedures, Repealed.