



ADMINISTRATIVE RULES OF MONTANA



17.50.1812 CLOSURE AND POST-CLOSURE CARE REQUIREMENTS

- (1) An application for a TENORM waste management system license must contain closure and post-closure plans that comply with ARM Title 17, chapter 50, subchapter 14, except for ARM 17.50.1404(2)(a), and that include:
 - (a) an estimated timeline and methods for closure and post-closure;
 - (b) procedures for removal of any remaining TENORM wastes that have not been disposed of, and final disposal location;
 - (c) procedures for equipment removal, including any necessary equipment decontamination and remediation procedures, and final disposal that is protective of human health and the environment;
 - (d) closure of site buildings and appurtenances;
 - (e) a process for soil sampling and analysis to identify potential areas of soil contaminated by system operations;
 - (f) procedures for excavation and removal or remediation of stained or contaminated soil, with confirmation sampling procedures and analysis to demonstrate that human health and the environment is being protected; and
 - (g) a proposed final closure date.
- (2) Prior to the commencement of closure activities, the owner or operator of a TENORM waste management system shall submit a Notice of Intent to Close to the department.
- (3) The owner or operator of a TENORM waste management system shall complete closure activities as described in the closure plan within 180 days after submittal of the Notice of Intent to Close.
- (4) The owner or operator of a TENORM waste management system shall comply with any other post-closure care requirements determined by the department to be necessary to protect human health or the environment.
- (5) Design of the final cover for a TENORM waste management system must ensure that, immediately after closure, the TEDE from all TENORM radionuclides does not exceed 25 mrem/y, excluding background radiation, at the licensed boundary.
- (6) The owner or operator of a TENORM waste management system shall ensure that the limit in (5) is met immediately after closure.

Authorizing statute(s): 75-10-204, MCA

Implementing statute(s): 75-10-204, MCA

History: NEW, 2020 MAR p. 1118, Eff. 6/27/20.