7037.3100 ANALYSIS OF PETROLEUM CONTAMINATED SOIL SAMPLES.

Subpart 1. **General requirements.** All petroleum contaminated soil samples must be analyzed using a United States Environmental Protection Agency approved laboratory method or equivalent, unless an alternative method is specified in subpart 2.

- Subp. 2. **Specific analysis requirements.** Specific laboratory analysis requirements are given in items A to E for selected parameters.
- A. Analysis for the parameters of parameter code A in part 7037.0500, subpart 2, must be done using purge-and-trap laboratory methodology in conjunction with EPA method 8010, Minnesota Department of Health method 466A, or an equivalent gas chromatography method.
- B. Analysis for the parameters of parameter code B in part 7037.0500, subpart 2, must be done using purge-and-trap laboratory methodology in conjunction with EPA method 8020 or an equivalent gas chromatography method.
- C. Total petroleum hydrocarbons as gasoline, code D in part 7037.0500, subpart 2, must be done using the Wisconsin Department of Natural Resources Modified Gasoline Range Organics (GRO) method.
- D. Total petroleum hydrocarbons as fuel oil, code E in part 7037.0500, subpart 2, must be done using the Wisconsin Department of Natural Resources Modified Diesel Range Organics (DRO) method.
- E. PCBs, code H in part 7037.0500, subpart 2, must be done using EPA method 8080 or an equivalent gas chromatography method.

Statutory Authority: MS s 116.07

History: 17 SR 2914

Published Electronically: November 3, 1998