

Iowa Department of Natural Resources
Solid Waste Section of Land Quality Bureau

Related to

**567 Iowa Administrative Code (IAC) 113.8(1)“b”(10), 113.8(2)“f”, 113.11(1)“g”,
and 120.12(1)“b”**

Alternative Daily Cover

Use of Petroleum Contaminated Soils

April 21, 2020

The Iowa Department of Natural Resources (DNR) has determined that petroleum contaminated soils (PCS) that meet the benzene, toluene, ethylbenzene, xylene, total extractable hydrocarbon, and methyl tertiary-butyl ether treatment levels listed in 567 IAC 120.12(1)“b” are suitable for use as daily cover at Municipal Solid Waste Landfill (MSWLF) units. This memo has been sent to MSWLF permit holders and their consultants to make them aware of this determination.

567 IAC 113.8(1)“b”(10) prohibits the disposal of “*petroleum contaminated soil, unless managed and remediated pursuant to 567-Chapter 120*”. DNR has determined that PCS that achieves the treatment levels in 567 IAC 120.12(1)“b” does not constitute disposal when it is used as an alternative daily cover in accordance with 567 IAC 113.8(2)“f”.

The permit holder is reminded to retain appropriate documentation in accordance with 567 IAC 113.11(1)“g”.



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4-22-2020

Date