

Nebraska Cleanup Standards for Hydrocarbon Contaminated Groundwater

Product	Parameter/ Constituent	Lab Test Protocol & Number	Detection Level	Notification Level	Cleanup Level*
Gasoline	BTEX	8260 ⁶ , OA-1 ⁶	0.005 mg/kg	any amount	site specific
	MBTE	8260 ⁶ , OA-1 ⁶	0.020 mg/kg	any amount	site specific
	n-Hexane	8260 ^{3,6} , OA-1 ^{4,6}	0.050 mg/kg	any amount	site specific
Diesel	BTEX	8260 ⁶ , OA-1 ⁶	0.005 mg/kg	any amount	site specific
	TEH	OA-2 ^{4,6,8} , 8015B ^{3,6}	1.0 mg/kg	any amount	site specific
	Naphthalene	Tier 1: Test for TEH Tier 2: 8260 ⁶ , OA-1 ⁶	0.020 mg/kg	any amount	site specific
	Benzo(a)pyrene	Test for TEH	NA	any amount	site specific
	Pyrene	Test for TEH	NA	any amount	site specific
Waste Oil*	BTEX	8260 ⁶ , OA-1 ⁶	0.005 mg/kg	any amount	site specific
	Naphthalene	Tier 1: Test for TEH Tier 2: 8260 ⁶ , OA-1 ⁶	0.020 mg/kg	any amount	site specific
	Benzo(a)pyrene	Test for TEH	NA	any amount	site specific
	Pyrene	Test for TEH	NA	any amount	site specific

* Groundwater cleanup is required on a site specific basis to the above levels.

Contact: Nancy Mann, Nebraska Department of Environmental Quality, 402-471-3308

Web Site: <http://www.deq.state.ne.us>

Nebraska Recommended Cleanup Goals for Hydrocarbon Contaminated Soil

Product	Parameter /Constituent	Lab Test Protocol & Number	Detection Level	Notification Level	Cleanup Level
Gasoline	BTEX	8260 ⁶ , OA-1 ⁶	0.005 mg/kg	any amount	site specific
	MBTE	8260 ⁶ , OA-1 ⁶	0.020 mg/kg	any amount	site specific
	n-Hexane	8260 ^{3,6} , OA-1 ^{4,6}	0.100 mg/kg	any amount	site specific
Diesel	BTEX	8260 ⁶ , OA-1 ⁶	0.005 mg/kg	any amount	site specific
	TEH	OA-2 ^{4,6,8} , 8015B ^{3,6}	10.0 mg/kg	any amount	site specific
	Naphthalene	Tier 1: Test for TEH Tier 2: 8260 ⁶ , OA-1 ⁶	1.0 mg/kg	any amount	site specific
	Benzo(a)pyrene	Test for TEH	NA	any amount	site specific
	Pyrene	Test for TEH	NA	any amount	site specific
Waste Oil	BTEX	8260 ⁶ , OA-1 ⁶	0.005 mg/kg	any amount	site specific
	Naphthalene	Tier 1: Test for TEH Tier 2: 8260 ⁶ , OA-1 ⁶	1.0 mg/kg	any amount	site specific
	Benzo(a)pyrene	Test for TEH	NA	any amount	site specific
	Pyrene	Test for TEH	NA	any amount	site specific

Note: Soil cleanup levels are based on site specific contaminants and exposure parameters.

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