Railroad Commission of Texas (RRC)

Closure Table 1

Stationary Solid Waste Recycling Facilities, Waste Separation Facilities, Reclamation Facilities, and Pit Permits: Standard Soil Sampling Closure Parameters

PARAMETER LIMITAT

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pH EPA Method 9045C or equivalent	6 to 10 standard units
Electrical Conductivity (EC) ¹	≤ 4.0 mmhos/cm
Total Petroleum Hydrocarbons (TPH) EPA Method 5035A/TX1005	≤ 10,000 mg/kg or 1 % by weight
Total Benzene, Toluene, Ethylbenzene, Xylenes (BTEX) EPA Method 5035A/8021/8260B or equivalent	≤ 30 mg/kg
Metals (Total) EPA Method 6010/6020/7471A or equivalent	
Arsenic	≤ 10 mg/kg
Barium	≤ 10,000 mg/kg
Cadmium	≤ 10 mg/kg
Chromium	≤ 100 mg/kg
Lead	≤ 200 mg/kg
Mercury	≤ 10 mg/kg
Selenium	≤ 10 mg/kg
Silver	≤ 200 mg/kg

¹ Louisiana Department of Natural Resources (LDNR) Lab Procedures for Extraction and Analysis of E&P Waste or equivalent