Special Waste Category Examples And The Minimal Chemical Analyses Recommended By DEEP For Disposal Into A Solid Waste Disposal Area Or Into A Resources Recovery Facility

Special Waste Category Examples	Chemical Analysis
Unknown Source of Contamination or Waste Oil	- TPH - TCLP (all parameters) - EPA methods 8021B and 8015B - Certification statement - Ignitability - Corrosivity - Reactivity (per 40 CFR Part 261) - Liquid Paint Filter Test (as necessary) - PCBs
Heating Oil (i.e., #1, #2, #4-light, #4-heavy, #5-light, #5-heavy and #6 technical grades of fuel oil)	- Gas Chromatography - TPH - Liquid Paint Filter Test (as necessary)
Motor Fuel (i.e., aviation gasoline, #1 or #2 diesel fuel, or any grade of gasohol and is typically used in the operation of a motor engine)	- Gas Chromatography - TPH - Ignitability - Liquid Paint Filter Test (as necessary)
Gasoline	- Gas Chromatography - TPH - Liquid Paint Filter Test (as necessary) - Lead (TCLP) (if there is any possibility of contamination of a gasoline that contained lead) - EPA methods 8021B/8015B with a MEK Test or EPA methods 8260
Sewage Treatment Sludge from Municipal Waste Water Treatment Facilities	- TCLP-Metals - Total Mass-Metals - Liquid paint filter test

Special Waste Category Examples	Chemical Analysis
Sewage Treatment Sludge from Industrial Waste Water Treatment Facilities	• TCLP-all constituents • EPA methods 8021B and 8015B • Liquid Paint Filter Test
Industrial Sludges	• TPH • TCLP (all parameters) • PCBs • EPA methods 8021B and 8015B • Ignitability • Corrosivity • Reactivity-cyanides and sulfides • Liquid Paint Filter Test
Industrial Solids	• TPH • TCLP (all parameters) • PCBs • EPA methods 8021B and 8015B • Ignitability • Corrosivity • Reactivity-cyanides and sulfides • Liquid Paint Filter Test
Casting Sands	• Liquids Paint Filter Test • TCLP metals
Contaminated Dredge Spoils	• TCLP (all parameters) • TPH • EPA methods 8021B and 8015B • Liquid Paint Filter Test • PCBs
Boiler Soot/fly ash from coal burning	• TCLP (metals only)