



Methods for Analysis of Municipal Sludge & Soil

Parameter	Method
BTEX	EPA 8021B / OK 8020/8015Mod
BTEX + TPH	EPA 8021B / OK 8020/8015Mod
CEC (cation ex. Capacity)	EPA 9081
Chloride	EPA 300 / 9056
Coliform - Sludge	
Fecal Coliform, MF	EPA 9222D
Fecal Coliform, MPN	EPA 9221E / 1681
Corrosivity	EPA 9040B
Cyanide, total	EPA 9014
Cyanide, amenable to chlor.	EPA 9014
DOC	SM 5310C
Mercury (cold vapor)	EPA 7471A
Metals, 503 regs	
As, Cd, Cr, Cu, Pb, Hg, Mo, Ni, Se, Zn	
Metals, individual	
Metals, individual by ICP or ICPMS	EPA 6010B / 6020A
Moisture by percent	SM 2540B
Oil and Grease (HEM)	EPA 1664A
Paint Filter Test	EPA 9095
PAN (nutrients)	
TKN, NH ₃ -N, NO ₃ -N, NO ₂ -N, K, P	
PCB, solids	EPA 8082
Pesticide, Nitro/Phos	EPA 8141A
Pesticide, chlorinated	EPA 8081A
pH of Soil	EPA 9045C
Phenols	EPA 420.1
Sour Test Spec. Oxygen uptake rate	SM 2710B
Sulfate	EPA 300 / 9056

Sulfide	EPA 9034
SVOC (Semivolatile Organics)	EPA 8270C
SVOC, single compound only	EPA 8270C
Table III Metals (EPA) and Mo	
Table III Metals (EPA), Mo, CN, and Phenols	
TCLP extractions only:	
Extractions - Volatile	
Extractions - Nonvolatile	
TCLP Extractions and Analysis:	
TCLP complete with extraction	
BNA, VOC, metals, pest., herb.	
TCLP Metals with extraction	
As, Ba, Cd, Cr, Pb, Hg, Se, Ag	
TCLP Herbicide with extraction	EPA 8151
TCLP Pest	EPA 8081A
TCLP BNA	EPA 8270B
TCLP Volatiles	EPA 8260B
TOC	
TPH - extr. DRO	OK Method
TPH - purg GRO	OK Method
TPH (TX 1005)	TX 1005
TTO (Total Toxic Organics)	EPA 8260B/8270C/8081A
VOC (Volatile Organics)	EPA 8260B

****Please call for price quotes****