

**TABLE 2: COMPOSITIONAL ANALYSIS (DRY BASIS)**

<b>METALS</b>	<b>TTLc <math>\mu\text{g}/\text{kg}</math></b>	<b>STLC mg/L</b>
ANTIMONY (Sb)	500	15
ARSENIC (As)	500	5
BARIUM (Ba)	10000	100
BERYLLIUM (Be)	75	0.75
CADMIUM (Cd)	100	1
CHROMIUM (Cr)	2500	5
CHROMIUM – VI (CrVI)	500	5
COBALT (Co)	8000	80
COPPER (Cu)	2500	25
LEAD (Pb)	1000	5
MERCURY (Hg)	20	0.2
MOLYBDENUM	3500	350
NICKEL (Ni)	2000	20
SELENIUM (Se)	100	1
SILVER (Ag)	500	5
THALLIUM (Tl)	700	7
VANADIUM (V)	2400	24
ZINC (Zn)	5000	250
<b>SEMIVOLATILE ORGANICS</b>		
PENTACHLOROPHENOL	17	1.7

<b>HERBICIDES</b>		
2,4-DICHLOROPHENOXY ACETIC ACID	100	10
2,4,5-TRICHLOROPHENOXYPROPIONIC ACID	10	1
<b>VOLATILE ORGANIC</b>		
TRICHLOROETHYLENE	2040	204
<b>PESTICIDES AND PCBs</b>		
ALDRIN	1.4	0.14
CHLORDANE	2.5	0.25
DDT, DDE, DDD	1	0.1
DIELDRIN	8	0.8
ENDRIN	0.2	0.02
HEPTACHLOR	4.7	0.47
KEPONE	21	2.1
LINDANE	4	0.4
<b>PESTICIDES AND PCBs</b>		
METHOXYCHLOR	100	10
MIREX	21	2.1
PCBs	50	5
TOXAPHENE	5	0.5
<b>MISXELLANEOUS</b>		
ASBESTOS	1%	
DIOXIN (2,3,7,8 – TCDD)	0.1	0.1

FURAN (2,3,7,8 – TCDF)	0.1	0.1
FLUORIDE SALTS	18000	180
ORGANIC LEAD	13	

FOOTNOTE:

STLC : SOLUBLE THRESHOLD LIMIT CONCENTRATION

TTLIC : TOTAL THRESHOLD LIMIT CONCENTRATION

METHOD OF EXAMINATION

THE METHOD OF EXAMINATION SHALL BE ACCORDANCE WITH THE “TEST METHOD FOR EVALUATING SOLID WASTE, PHYSICAL/CHEMICAL METHODS”, USEPHA , PUBLICATION SW-846, THIRD EDITION AND UPDATES.