

SHIVALIK SOLID WASTE MANAGEMENT LTD.
VILL-MAJRA,P.O.-DABHOTA, TEHSIL-NALAGARH , DISTT.-SOLAN (H.P.)

Analysis Charges of Water & Waste Water		
S.No.	Parameters	Charges in Rs.
1	pH	100
2	Acidity	180
3	Arsenic	504
4	COD	600
5	BOD	750
6	Boron	504
7	Cadmium	504
8	Chloride	180
9	Copper	504
10	Dissolved Oxygen	180
11	Free Residual Chlorine	180
12	Hexavalent Chromium	504
13	Iron	504
14	Lead	504
15	Manganese	504
16	Mercury	504
17	Nickel	504
18	Ammonical Nitrogen	180
19	Nitrate Nitrogen	180
20	Oil & Grease	180
21	Phenolic Compound	180
22	Phosphorus	180
23	Potassium	504
24	Selenium	504
25	Sodium	504
26	Specific Conductance	100
27	Bio-Assay Test (Acute Toxicity)	2000
28	Temperature	10
29	Total Kjeldahl Nitrogen	180
30	Total Dissolved Solids	180
31	Total Suspended Solids	180
32	Volatile Solids/Organic Solid	250
33	Zinc	504
34	Aluminium	504
35	Anionic Surfactants	180
36	Calcium	180
37	Colour	100

38	Fluoride	180
39	Magnesium	100
40	Total Alkalinity	180
41	Total Chromium	504
42	Total Hardness	180
43	Turbidity	100
44	Reactive Silica	180
45	Sulphate	180
46	Cobalt	504
47	Sulphite	180

Analysis Charges of Microbiological Parameters in Water & Waste Water

S.No.	Parameters	Charges in Rs.
1	Total Coliform	520
2	Fecal Coliform	520
3	Escherichia Coli	520
4	Standard Plate Count	350

Analysis Charges of Soil /Sediments

S.No.	Parameters	Charges in Rs.
1	Available Phosphorus	180
2	Available Potassium	504
3	Cadmium	504
4	Conductivity	100
5	Copper	504
6	Iron	504
7	Lead	504
8	Manganese	504
9	Moisture Contents	180
10	Nickel	504
11	Organic Carbon	100
12	Organic Matter	180
13	pH	100
14	Total Nitrogen	180
15	Zinc	504
16	Cation Exchange Capacity as Metallic Ions	180

Analysis Charges of Hazardous Wastes Samples (Liquid/Slurry/Sludge/Solid/Semi)

S.No.	Parameters	Charges in Rs.
1	Ash Content	500
2	Calorific Value	600
3	Fixed Solids/Inorganic Solids)	180
4	Loss on Drying	180
5	pH	100
6	Volatile Solids (Loss on Ignition)	180
Heavy Metals in Waste		
S.No.	Parameters	Charges in Rs.
1	Cadmium	504
2	Chromium	504
3	Copper	504
4	Iron	504
5	Lead	504
6	Nickel	504
7	Zinc	504
8	Mercury	504
9	Arsenic	504
Analysis Charges of Heavy Metals in Leachate (Liquid/Slurry/Sludge/Solid /Semi) –TCLP		
S.No.	Parameters	Charges in Rs.
1	Cadmium	504
2	Chromium	504
3	Copper	504
4	Iron	504
5	Lead	504
6	Nickel	504
7	Zinc	504

Analysis Charges of Ambient Air parameters

S.No.	Parameters	Charges in Rs.
1	PM(10)	1050
2	PM(2.5)	1620
3	Nitrogen Dioxide(NO2)	800
4	Sulphur Dioxide(SO2)	800
5	Benzopyrene (BaP) in Particulate matter	504
6	Metals in Particulate (Arsenic)	504
7	Metals in Particulate (Lead)	504
8	Metals in Particulate (Nickel)	504

9	Ozone	800
10	Ammonia	800
11	Benzene	504
12	Carbon Monoxide (CO)	200

Analysis Charges of Source Emission (Stack) Parameters

S.No.	Parameters	Charges in Rs.
1	Particulate Matter (PM)	1428
2	Oxide of Nitrogen	550
3	Sulphur Dioxide (SO ₂)	550
4	Carbon dioxide (CO ₂)	250
5	Oxygen (O ₂)	250

Analysis Charges of Ambient Noise & Source Noise Level (DG)

S.No.	Parameters	Charges in Rs.
1	Ambient Noise Level Leq dB(A) Ambient	1500
2	Source Noise Level (DG)-dB(A)	1000

1. Transportation charges will be separate as per actual basis.
2. 18 % GST Extra as applicable
3. Rs. 1000 per sample is extra as per the conditions of the Board
4. Sample analysis charges of respective parameters are changed after negotiation with Parties.