

REGISTERED OFFICE:
 203, Concorde Building, R. C. Dutt Road,
 Alkapuri, Vadodara –390 007. Gujarat (INDIA)
Phone: +91-0265-2333250, 2353834, 2324924
Fax : +91-0265-2313387
E-mail: aee@aepl.com
Web: www.aepl.com



Analysis of Incinerator Bleed water and the leachate effluent

No.	Parameter	Bleed water Scrubber Blow down	Leachate water
1	pH	5.92	7.93
2	Total alkalinity as CaCO ₃	82	1200
3	Lead	0.04	0.05
4	Copper	Nil	Nil
5	Iron	0.11	0.09
6	Total chromium	Nil	Nil
7	Silica	Nil	Nil
8	Calcium	Nil	830
9	Magnesium	175	1240
10	Chlorides	1933	34618
11	Sulphate	749.5	5630
12	Fluoride	1.87	5.38
13	Nitrate N	3.56	Nil
14	Phosphate	2055	465
15	COD	7870	12360
16	BOD	800	4000
17	TOC	3400	5300

Note: all parameters presented above are expressed in mg/L except for pH.