

## PERMISSIBLE EFFLUENCE DISCHARGE FROM TENANTS TO VSIP-BN SEWER

Appendix 3

NO	PARAMETER	UNITS	VSIP BN Specs
1.	Temperature	°C	40
2.	pH		6-9
3.	Colour	Pt-Co	40
4.	BOD <sub>5</sub> (20 °C)	mg/l	400
5.	COD	mg/l	600
6.	Total Suspended solids (TSS)	mg/l	400
7.	Arsenic	mg/l	0.05
8.	Mercury	mg/l	0.005
9.	Lead	mg/l	0.1
10.	Cadmium	mg/l	0.05
11.	Chromium VI	mg/l	0.05
12.	Chromium III	mg/l	0.2
13.	Copper	mg/l	2
14.	Zinc	mg/l	3
15.	Nickel	mg/l	0.2
16.	Manganese	mg/l	0.5
17.	Iron	mg/l	1
18.	Tin	mg/l	-
19.	Cyanide	mg/l	0.07
20.	Phenol	mg/l	0.1
21.	Mineral Oil and Fat	mg/l	5
22.	Animal-vegetable fat and oil	mg/l	16
23.	Residual Chlorine	mg/l	1
24.	PCBs (Poly chlorinated biphenyl)	mg/l	0.003
25.	Pesticides: Organic Phosphorous	mg/l	0.3
26.	Pesticides: Organic Chloride	mg/l	0.05
27.	Sulphide	mg/l	0.2
28.	Fluoride	mg/l	5
29.	Chloride	mg/l	500
30.	Ammonia (as N)	mg/l	8
31.	Total nitrogen	mg/l	20
32.	Total Phosphorous	mg/l	5
33.	Coliform	mpn/100ml	5000
34.	Gross Alpha Activity	Bq/l	0.1
35.	Gross Beta Activity	Bq/l	1