

Limit values of parameters and concentrations of pollutants in wastewater connected to the centralized wastewater treatment plant in Phu My 2 industrial park

No	Parameters	Unit	Limited value($\leq$)
1	Temperature	°C	45
2	pH value	-	$\geq 5,5$ và ≤ 9
3	Colour at pH=7	Pt-Co	150
4	BOD ₅ (20°C)	mgO ₂ /l	50
5	COD	mgO ₂ /l	150
6	Suspensoid solid	mg/l	150
7	Total dissolved solids	mg/l	600
8	Total phosphorus	mg/l	6
9	Total Nitrogen	mg/l	40
10	Nitơ Amonia	mg/l	10
11	Total Xianua	mg/l	0,063
12	Asen	mg/l	0,045
13	Mercury	mg/l	0.0045
14	Cadimi	mg/l	0,045
15	Lead	mg/l	0.1
16	Crom (VI)	mg/l	0,045
17	Crom (III)	mg/l	0,18
18	Copper	mg/l	1,8
19	Zinc	mg/l	2,7
20	Mangan	mg/l	0,45
21	Niken	mg/l	0,18
22	Iron	mg/l	0,9
23	Clorua	mg/l	1.000
24	residual chlorine	mg/l	1,8
25	Florua	mg/l	4,5
26	Total phenol	mg/l	0,09
27	Sulfua	mg/l	0,18
28	Surfactant	mg/l	5
29	Total Mineral Oil	mg/l	8
30	Animal and vegetable fat	mg/l	15
31	Total organophosphorus pesticides	mg/l	0,3
32	Total organochlorine pesticides	mg/l	0.05
33	Total PCB	mg/l	0,0027
34	Radio active α	Bq/l	0.1
35	Radio active β	Bq/l	1
36	Coliform	MPN/100ml	10.000