

## Public Treatment Facility for Human/Livestock Waste

Standard Classification	BOD (mg/L)	COD (mg/L)	SS (mg/L)	Total Coliforms (No./m <sup>l</sup> )	Others (mg/L)
Human Waste Treatment Facility	≤30	≤50	≤30	≤3,000	T-N : ≤60 T-P : ≤8
Livestock Waste Treatment Facility	≤30	≤50	≤30	≤3,000	T-N : ≤60 T-P : ≤8

## Soil

(Unit : mg/kg)

Soil Contaminants (16 in total)	Precautionary Level		Regulatory Level	
	"Ga" Zone	"Na" Zone	"Ga" Zone	"Na" Zone
Cadmium	1.5	12	4	30
Copper	50	200	125	500
Arsenic	6	20	15	50
<b>Mercury</b>	4	16	<b>10</b>	<b>40</b>
Lead	100	400	300	1,000
Hexachromium	4	12	10	30
Zinc	300	800	700	2,000
Nickel	40	160	100	400
Fluorine	400	800	800	2,000
Organic Phosphorus Compounds	10	30	-	-
PCB	-	12	-	30
Cyanide	2	120	5	300
Phenol	4	20	10	50
Oil (except animal and plant types) - Benzene · Toluene · Ethyle Benzene · Xylene(BTEX) - Total Petroleum Hydrocarbon(TPH)	- 500	80 2,000	- 1,200	200 5,000
Trichloroethylene (TCE)	8	40	20	100
Tetrachloroethylene (PCE)	4	24	10	60

- Remarks**
- "Ga" Zone : the land used for paddy fields, orchards, ranches, forest, streams, water supply, building lots, school lots, parks, amusement parks, and religion activities, and physical activities (only in the areas of grass and trees), in accordance with the land category of the Cadastral Act
  - "Na" Zone : the land used for plant lots, roads/ railroads, and multipurpose lots, in accordance with the land category of the Cadastral Act