

Treated Wastes: Types and Quantities (FY2017)

[kg]

Category		April	May	June	July	August	September	October	November	December	January	February	March
Domestic waste	Garbage	8,790	9,245	8,855	8,690	8,855	8,745	12,405	12,625	11,995	12,780	12,600	12,200
	Afterbirth and related waste	0	10	0	15	0	20	5	13	13	10	50	10
	Sludge	0	0	0	0	44,020	175,770	207,590	279,860	35,780	84,400	0	0

[No.7 Incinerator]

Concentrations of Dioxins												
Sampling position of the emission gas	Stack outlet											
Sampling date of the emission gas	12-Apr	—	8-Sep	29-Sep	20-Nov	14-Mar						
Date of measurement result obtained	12-May	—	6-Oct	27-Oct	22-Dec	19-Apr						
Measurement result (ng-TEQ/m ³ N)	0.0053	—	0.0038	0.0039	0.0014	0.001						

Concentrations of Soot												
Concentration of Sulfur Oxides												
Sampling position of the emission gas	Stack outlet											
Sampling date of the emission gas	12-Apr	13-Jun	8-Sep	29-Sep	20-Nov	14-Mar						
Date of measurement result obtained	12-May	11-Jul	6-Oct	27-Oct	22-Dec	13-Apr						
Measurement result (volppm)	3.6	<1.0	<1.0	<1.0	<1.0	<1.0						

Concentration of Soot and Dust												
Sampling position of the emission gas	Stack outlet											
Sampling date of the emission gas	12-Apr	13-Jun	8-Sep	29-Sep	20-Nov	14-Mar						
Date of measurement result obtained	12-May	11-Jul	6-Oct	27-Oct	22-Dec	13-Apr						
Measurement result (g/m ³ N)	0.004	<0.001	0.004	0.003	0.003	0.005						

Concentration of Hydrogen Chloride												
Sampling position of the emission gas	Stack outlet											
Sampling date of the emission gas	12-Apr	13-Jun	8-Sep	29-Sep	20-Nov	14-Mar						
Date of measurement result obtained	12-May	11-Jul	6-Oct	27-Oct	22-Dec	13-Apr						
Measurement result (mg/m ³ N)	<1.5	<1.5	<1.5	<1.5	<1.5	<1.5						

Concentration of Nitrogen Oxides												
Sampling position of the emission gas	Stack outlet											
Sampling date of the emission gas	12-Apr	13-Jun	8-Sep	29-Sep	20-Nov	14-Mar						
Date of measurement result obtained	12-May	11-Jul	6-Oct	27-Oct	22-Dec	13-Apr						
Measurement result (volppm)	54	54	55	43	52	50						

[No.8 Incinerator]

Concentrations of Dioxins												
Sampling position of the emission gas	Stack outlet											
Sampling date of the emission gas	19-Apr	—	31-Jul	6-Sep	18-Oct	—	6-Mar					
Date of measurement result obtained	19-May	—	31-Aug	6-Oct	20-Nov	—	13-Apr					
Measurement result (ng-TEQ/m ³ N)	0.0001	—	0.0002	0.0140	0.0002	—	0.0032					

Concentrations of Soot												
Concentration of Sulfur Oxides												
Sampling position of the emission gas	Stack outlet											
Sampling date of the emission gas	19-Apr	27-Jun	31-Jul	6-Sep	18-Oct	13-Dec	6-Mar					
Date of measurement result obtained	19-May	25-Jul	31-Aug	6-Oct	20-Nov	19-Jan	10-Apr					
Measurement result (volppm)	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0					

Concentration of Soot and Dust												
Sampling position of the emission gas	Stack outlet											
Sampling date of the emission gas	19-Apr	27-Jun	31-Jul	6-Sep	18-Oct	13-Dec	6-Mar					
Date of measurement result obtained	19-May	25-Jul	31-Aug	6-Oct	20-Nov	19-Jan	10-Apr					
Measurement result (g/m ³ N)	0.005	0.002	0.003	0.003	0.002	0.002	0.005					

Concentration of Hydrogen Chloride												
Sampling position of the emission gas	Stack outlet											
Sampling date of the emission gas	19-Apr	27-Jun	31-Jul	6-Sep	18-Oct	13-Dec	6-Mar					
Date of measurement result obtained	19-May	25-Jul	31-Aug	6-Oct	20-Nov	19-Jan	10-Apr					
Measurement result (mg/m ³ N)	<1.5	<1.5	<1.5	<1.5	<1.5	<1.5	<1.5					

Concentration of Nitrogen Oxides												
Sampling position of the emission gas	Stack outlet											
Sampling date of the emission gas	19-Apr	27-Jun	31-Jul	6-Sep	18-Oct	13-Dec	6-Mar					
Date of measurement result obtained	19-May	25-Jul	31-Aug	6-Oct	20-Nov	19-Jan	10-Apr					
Measurement result (volppm)	41	49	80	39	30	49	57					