

Treated Wastes: Types and Quantities (FY2016)

[kg]

Category		April	May	June	July	August	September	October	November	December	January	February	March
Domestic waste	Garbage	11,150	10,265	10,860	9,570	10,840	10,265	10,175	9,755	7,755	9,205	8,240	8,200
	Afterbirth and related waste	10	10	10	10	10	10	10	10	20	0	0	20
	Sludge	0	0	0	0	0	0	520,760	438,280	133,670	124,490	271,980	377,400

[No.7 Incinerator]

Concentrations of Dioxins												
Sampling position of the emission gas	Stack outlet											
Sampling date of the emission gas	14-Apr	—	14-Jul	27-Sep	18-Oct	13-Dec	22-Feb					
Date of measurement result obtained	13-May	—	16-Aug	18-Nov	18-Nov	16-Jan	21-Mar					
Measurement result (ng-TEQ/m ³ N)	0.0048	—	0.00086	0.0027	0.0017	0.0075	0.0038					

Concentrations of Soot												
Concentration of Sulfur Oxides												
Sampling position of the emission gas	Stack outlet											
Sampling date of the emission gas	14-Apr	24-Jun	14-Jul	27-Sep	18-Oct	13-Dec	22-Feb					
Date of measurement result obtained	13-May	15-Jul	16-Aug	28-Oct	18-Nov	16-Jan	21-Mar					
Measurement result (volppm)	<1.0	<1.0	<1.0	3.1	2.4	11	1.8					

Concentration of Soot and Dust												
Sampling position of the emission gas	Stack outlet											
Sampling date of the emission gas	14-Apr	24-Jun	14-Jul	27-Sep	18-Oct	13-Dec	22-Feb					
Date of measurement result obtained	13-May	15-Jul	16-Aug	28-Oct	18-Nov	16-Jan	21-Mar					
Measurement result (g/m ³ N)	0.009	0.003	0.004	0.003	0.003	0.002	0.032					

Concentration of Hydrogen Chloride												
Sampling position of the emission gas	Stack outlet											
Sampling date of the emission gas	14-Apr	24-Jun	14-Jul	27-Sep	18-Oct	13-Dec	22-Feb					
Date of measurement result obtained	13-May	15-Jul	16-Aug	28-Oct	18-Nov	16-Jan	21-Mar					
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	14-Apr	24-Jun	14-Jul	27-Sep	18-Oct	13-Dec	22-Feb					
Date of measurement result obtained	13-May	15-Jul	16-Aug	28-Oct	18-Nov	16-Jan	21-Mar					
Measurement result (volppm)	51	49	53	33	48	59	56					

[No.8 Incinerator]

Concentrations of Dioxins												
Sampling position of the emission gas	Stack outlet											
Sampling date of the emission gas	21-Apr	—	5-Jul	15-Sep	20-Oct	—	19-Jan	2-Mar				
Date of measurement result obtained	20-May	—	10-Aug	18-Nov	21-Nov	—	17-Feb	30-Mar				
Measurement result (ng-TEQ/m ³ N)	0.0028	—	0.0066	0.0028	0.0011	—	0.0029	0.0011				

Concentrations of Soot												
Concentration of Sulfur Oxides												
Sampling position of the emission gas	Stack outlet											
Sampling date of the emission gas	21-Apr	20-Jun	5-Jul	15-Sep	20-Oct	16-Nov	19-Jan	2-Mar				
Date of measurement result obtained	20-May	15-Jul	10-Aug	17-Oct	21-Nov	13-Dec	17-Feb	30-Mar				
Measurement result (volppm)	<1.0	<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	21-Apr	20-Jun	5-Jul	15-Sep	20-Oct	16-Nov	19-Jan	2-Mar				
Date of measurement result obtained	20-May	15-Jul	10-Aug	17-Oct	21-Nov	13-Dec	17-Feb	30-Mar				
Measurement result (g/m ³ N)	0.003	0.005	0.004	0.006	0.003	0.002	0.032	0.014				

Concentration of Hydrogen Chloride												
Sampling position of the emission gas	Stack outlet											
Sampling date of the emission gas	21-Apr	20-Jun	5-Jul	15-Sep	20-Oct	16-Nov	19-Jan	2-Mar				
Date of measurement result obtained	20-May	15-Jul	10-Aug	17-Oct	21-Nov	13-Dec	17-Feb	30-Mar				
Measurement result (mg/m ³ N)	1.7	<1.5	<1.5	<1.5	<1.5	<1.5	13	<1.5				

Concentration of Nitrogen Oxides												
Sampling position of the emission gas	Stack outlet											
Sampling date of the emission gas	21-Apr	20-Jun	5-Jul	15-Sep	20-Oct	16-Nov	19-Jan	2-Mar				
Date of measurement result obtained	20-May	15-Jul	10-Aug	17-Oct	21-Nov	13-Dec	17-Feb	30-Mar				
Measurement result (volppm)	45	39	70	51	46	65	50	38				