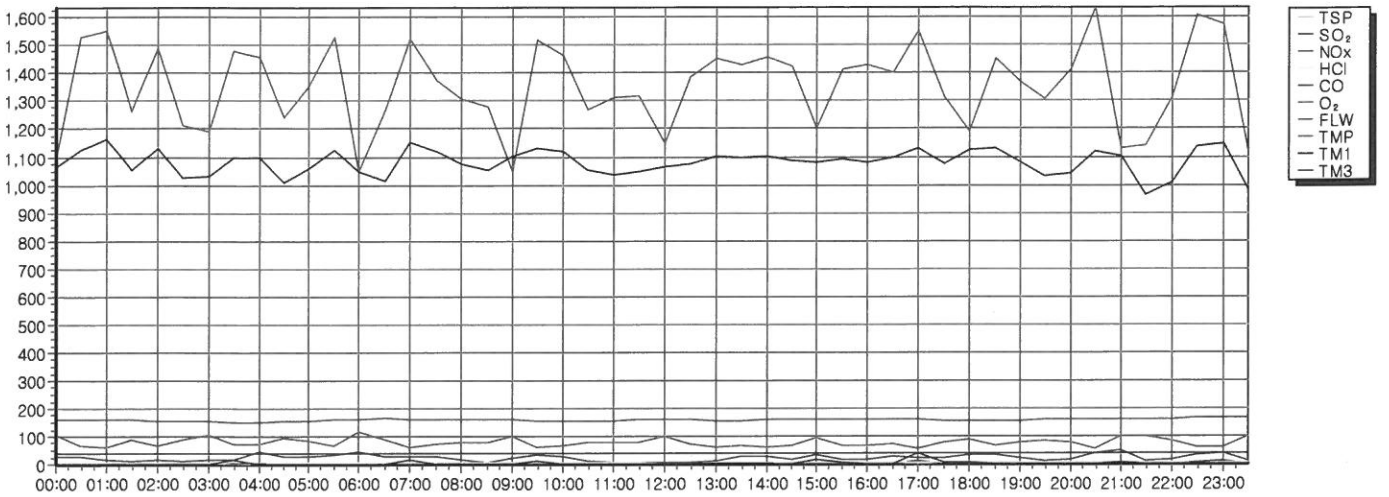
굴뚝별 트랜드

2016년12월14일

관제센타: 영남권　　사업장: 경산시자원회수시설　　굴뚝: 1

조회일자: 2016/09/02　　측정항목: —전체—　　자료구분: 30분 평균



NO	측정항목	기준치	단위	SCALE	00:00	00:30	01:00	01:30	02:00	02:30	03:00	03:30	04:00	04:30	05:00	05:30	06:00	06:30	07:00	07:30
					08:00	08:30	09:00	09:30	10:00	10:30	11:00	11:30	12:00	12:30	13:00	13:30	14:00	14:30	15:00	15:30
					16:00	16:30	17:00	17:30	18:00	18:30	19:00	19:30	20:00	20:30	21:00	21:30	22:00	22:30	23:00	23:30
1	TSP	20	MGm	1	0.37	0.26	0.26	0.31	0.26	0.31	0.33	0.26	0.30	0.32	0.30	0.27	0.40	0.34	0.28	0.28
					0.30	0.30	0.36	0.26	0.26	0.29	0.29	0.29	0.35	0.27	0.26	0.27	0.26	0.27	0.34	0.28
					0.27	0.28	0.26	0.29	0.34	0.27	0.29	0.30	0.30	0.26	0.38	0.37	0.33	0.27	0.28	0.38
2	SO_2	30	ppm	1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.47	2.73	0.00	2.17	0.90
					0.00	0.00	0.01	0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	1.27	0.74
					0.00	0.00	9.51	0.90	0.00	0.07	0.46	0.00	0.00	0.54	1.35	0.00	0.67	3.08	9.90	0.00

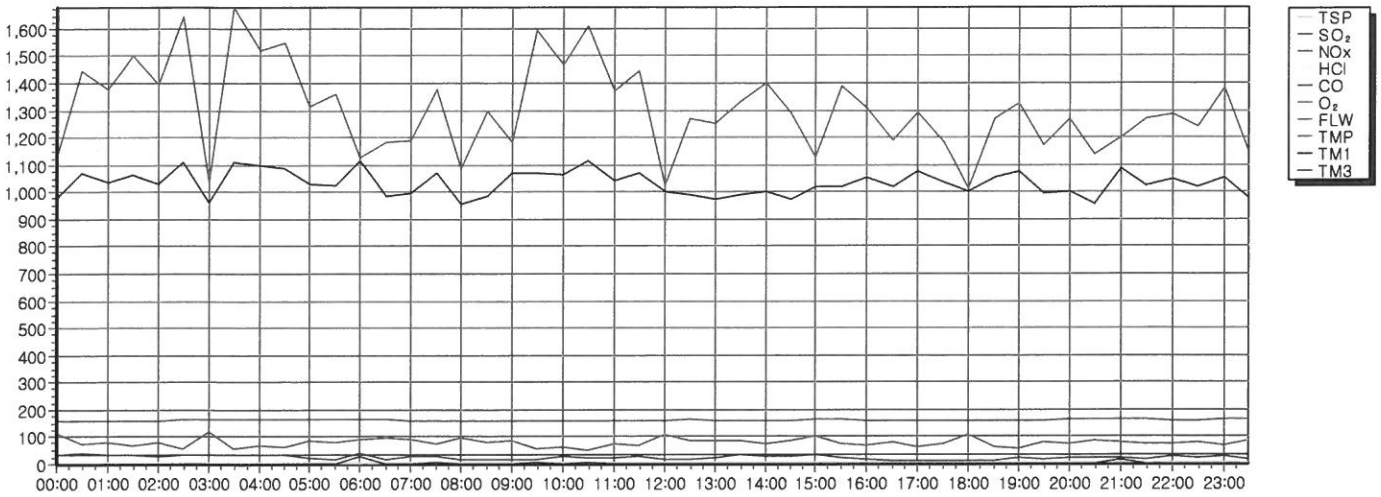
3	NOx	70	ppm	1	25.09	28.69	17.49	10.95	15.62	9.53	16.18	15.43	41.76	26.46	28.35	34.36	44.22	28.76	29.90	26.76
					14.59	7.91	21.13	32.67	28.30	12.95	3.43	3.87	6.50	7.70	12.59	26.28	29.14	18.86	30.85	18.96
					14.90	28.44	20.98	21.63	30.58	31.52	21.97	13.13	16.95	37.20	49.08	11.28	15.60	32.53	39.95	12.96
4	HCl	15	ppm	1	4.15	4.17	4.70	5.87	4.37	4.32	3.45	2.65	2.69	3.45	3.75	3.89	4.83	4.73	3.22	3.10
					3.51	3.71	3.50	2.97	3.46	4.29	3.91	2.98	2.46	2.07	2.06	2.24	2.49	2.94	3.15	3.39
					3.51	3.33	2.92	3.72	3.41	3.26	4.43	4.73	4.04	3.11	3.85	4.75	3.67	2.68	3.02	4.76
5	CO	50	ppm	1	1.37	0.44	0.95	2.23	1.56	1.19	1.88	17.26	0.82	1.61	0.68	0.47	0.95	1.68	16.10	0.60
					0.89	1.03	0.95	13.81	0.77	0.97	1.24	1.29	1.35	0.85	0.49	0.26	0.20	1.93	18.79	4.02
					0.77	0.39	38.04	4.13	4.59	2.55	1.32	0.99	0.98	0.33	4.51	1.87	2.60	0.45	0.24	2.49
6	O_2	12	(%)	1/10	10.72	6.59	6.07	8.74	6.81	9.08	10.45	7.18	7.33	9.19	8.11	6.73	11.67	8.90	6.33	7.33
					7.96	8.02	10.22	5.99	6.68	8.03	7.75	7.59	9.71	6.95	6.28	6.70	6.29	6.73	9.62	6.69
					6.89	6.99	5.76	7.80	9.05	6.76	7.65	8.26	7.59	5.74	10.11	9.79	8.47	5.98	6.06	10.02
7	FLW	0	Sm3	10	10922.00	15323.10	15531.20	12614.10	14917.60	12164.50	11938.40	14778.90	14599.10	12440.40	13528.70	15273.30	10460.40	12709.50	15214.90	13754.10
					13060.30	12777.70	10449.00	15161.20	14646.00	12687.60	13119.70	13216.80	11494.40	13854.90	14524.10	14314.70	14589.30	14246.00	12040.00	14130.80
					14306.10	14042.20	15533.40	13128.80	11897.70	14516.40	13671.30	13106.20	14133.90	16349.60	11328.00	11417.60	13146.00	16058.70	15739.10	11207.40
8	TMP	0	DEG	1	159.93	159.37	159.31	157.99	155.93	154.43	153.03	152.15	151.97	152.70	156.88	160.01	163.19	163.58	161.87	160.01
					158.22	158.23	158.23	157.04	156.53	155.53	156.37	158.07	158.21	158.08	157.75	157.95	158.17	158.78	158.94	159.48
					159.88	159.45	158.04	156.31	155.14	155.73	157.26	158.40	159.25	160.47	162.18	162.70	163.19	164.93	165.98	164.99
9	TM1	0	DEG	1	1061.77	1125.67	1164.91	1050.76	1130.36	1027.41	1030.73	1097.47	1099.15	1010.81	1058.75	1122.47	1047.75	1015.30	1151.63	1120.63
					1076.59	1050.80	1104.36	1131.03	1116.79	1055.23	1036.50	1045.46	1066.78	1074.28	1104.61	1099.69	1100.58	1086.11	1080.93	1090.15
					1082.77	1098.99	1128.28	1075.82	1124.81	1131.68	1081.68	1030.52	1041.19	1120.27	1101.27	966.75	1007.73	1134.35	1148.14	978.69
10	TM3	0	DEG	1	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63
					36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63
					36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63

굴뚝별 트랜드

2016년12월14일

관제센타: 영남권　　사업장: 경산시자원회수시설　　굴뚝: 1

조회일자: 2016/09/03　　측정항목: —전체—　　자료구분: 30분 평균



NO	측정항목	기준치	단위	SCALE	00:00 08:00 16:00	00:30 08:30 16:30	01:00 09:00 17:00	01:30 09:30 17:30	02:00 10:00 18:00	02:30 10:30 18:30	03:00 11:00 19:00	03:30 11:30 19:30	04:00 12:00 20:00	04:30 12:30 20:30	05:00 13:00 21:00	05:30 13:30 21:30	06:00 14:00 22:00	06:30 14:30 22:30	07:00 15:00 23:00	07:30 15:30 23:30
1	TSP	20	MGm	1	0.38	0.29	0.31	0.28	0.31	0.27	0.41	0.27	0.29	0.29	0.33	0.32	0.43	0.35	0.33	0.28
					0.34	0.30	0.34	0.26	0.27	0.25	0.29	0.29	0.37	0.32	0.32	0.31	0.29	0.31	0.36	0.29
					0.26	0.29	0.26	0.28	0.36	0.27	0.26	0.30	0.28	0.32	0.34	0.28	0.29	0.30	0.28	0.33
2	SO_2	30	ppm	1	0.00	0.00	0.00	0.00	0.00	6.27	0.00	2.32	2.42	2.16	0.01	0.70	26.98	0.00	0.02	2.56
					0.67	0.00	0.56	0.57	0.01	0.39	0.00	3.59	0.68	0.00	0.00	0.31	0.00	0.00	0.14	0.00
					0.25	0.00	4.58	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.00	0.00	0.00	0.00	0.00

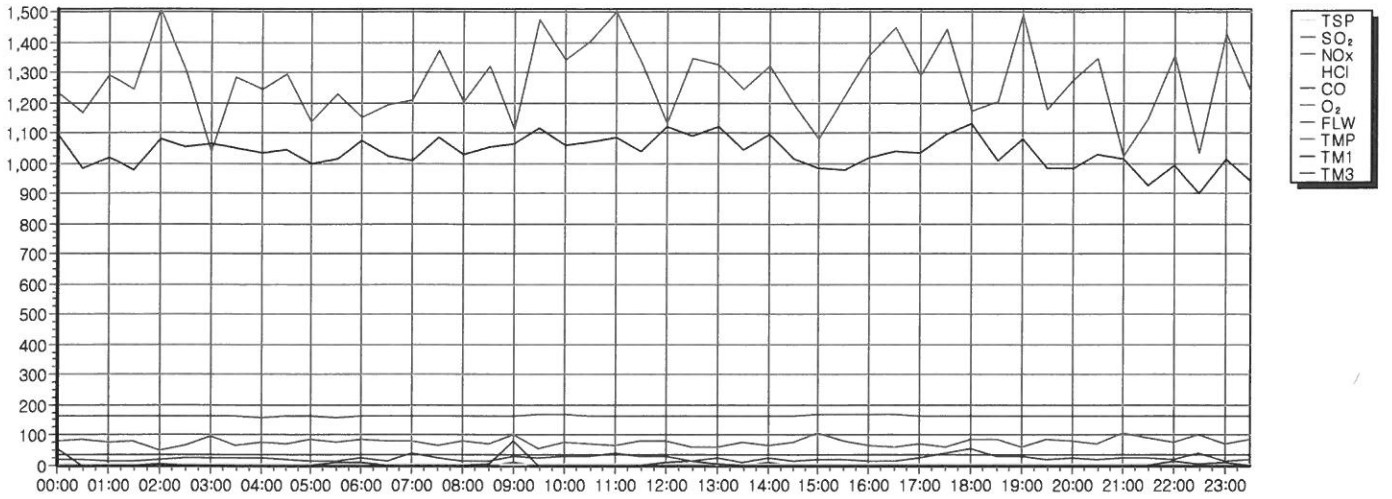
3	NOx	70	ppm	1	33.85	40.16	33.23	34.72	29.47	33.97	31.36	34.59	31.84	34.21	21.59	18.83	37.04	18.00	29.14	31.14
					18.75	15.61	19.15	16.73	26.51	23.81	22.03	26.93	19.90	17.50	24.20	33.04	27.02	31.12	31.49	25.17
					14.59	11.66	11.15	9.36	12.89	9.60	21.40	17.14	20.00	23.44	23.88	19.87	30.94	23.49	25.97	16.55
4	HCl	15	ppm	1	3.87	3.84	4.60	4.54	5.30	4.76	6.49	4.67	5.22	5.10	5.75	5.36	6.57	7.60	5.75	5.52
					7.06	5.55	4.90	4.40	4.51	4.07	5.20	5.19	7.01	6.96	6.63	6.47	6.86	7.06	7.90	8.32
					7.33	7.12	6.18	7.21	8.00	6.32	5.46	5.89	5.15	5.02	4.05	4.40	4.29	4.68	4.53	5.39
5	CO	50	ppm	1	1.44	0.33	0.57	0.31	0.59	0.40	1.66	0.53	0.30	0.57	1.17	1.40	29.87	1.59	1.09	6.85
					2.16	2.02	0.77	3.98	2.52	7.31	0.47	0.45	1.13	1.06	1.35	1.11	0.96	1.00	1.09	0.70
					2.66	0.83	2.06	0.79	1.19	0.85	0.40	0.91	0.82	1.24	15.70	0.54	0.40	0.60	0.40	1.12
6	O_2	12	(%)	1/10	11.30	7.29	7.91	6.93	7.82	5.79	12.07	5.51	6.59	6.52	8.36	8.13	9.29	9.45	8.95	7.20
					9.49	7.76	8.76	5.69	6.47	5.17	7.66	7.01	10.82	8.31	8.76	8.31	7.55	8.42	10.08	7.53
					6.55	7.78	6.15	7.25	10.63	6.47	5.87	7.95	7.49	8.74	7.82	7.33	7.23	7.75	6.81	8.82
7	FLW	0	Sm3	10	11275.70	14450.40	13790.70	15007.30	13964.40	16455.90	10373.60	16789.80	15219.80	15458.80	13170.80	13590.20	11249.40	11839.00	11877.90	13788.10
					10849.90	12978.30	11841.30	15953.40	14682.10	16100.60	13717.50	14466.50	10231.00	12701.40	12499.60	13340.00	13980.30	12942.80	11279.90	13864.90
					13068.00	11881.90	12935.90	11826.00	10109.40	12685.60	13267.70	11744.60	12670.50	11388.70	11989.70	12682.50	12875.90	12382.80	13837.80	11496.00
8	TMP	0	DEG	1	161.76	160.41	160.64	160.62	161.13	162.61	163.85	163.11	163.99	164.75	164.45	164.03	164.13	163.68	160.93	159.97
					160.15	160.22	160.22	160.73	160.94	160.03	159.54	160.10	161.90	162.70	161.35	160.81	161.74	161.56	162.25	163.56
					162.11	161.07	160.85	160.93	160.76	159.68	159.32	160.21	162.91	164.21	163.68	162.58	161.29	161.38	162.52	164.69
9	TM1	0	DEG	1	981.44	1067.66	1033.47	1064.74	1028.81	1110.59	959.49	1109.06	1096.19	1089.25	1030.57	1022.83	1115.26	984.19	996.23	1071.43
					956.30	985.03	1067.63	1070.91	1063.78	1114.77	1042.98	1072.17	1000.66	992.91	972.43	991.30	1000.56	971.56	1020.21	1021.55
					1053.46	1018.19	1073.48	1034.45	1003.45	1052.17	1076.40	993.61	1002.65	954.77	1087.04	1022.43	1046.09	1020.91	1054.69	976.83
10	TM3	0	DEG	1	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63
					36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63
					36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63

굴뚝별 트랜드

2016년12월14일

관제센타: 영남권　　사업장: 경산시자원회수시설　　굴뚝: 1

조회일자: 2016/09/04　　측정항목: —전체—　　자료구분: 30분 평균



NO	측정항목	기준치	단위	SCALE	00:00	00:30	01:00	01:30	02:00	02:30	03:00	03:30	04:00	04:30	05:00	05:30	06:00	06:30	07:00	07:30
					08:00	08:30	09:00	09:30	10:00	10:30	11:00	11:30	12:00	12:30	13:00	13:30	14:00	14:30	15:00	15:30
					16:00	16:30	17:00	17:30	18:00	18:30	19:00	19:30	20:00	20:30	21:00	21:30	22:00	22:30	23:00	23:30
1	TSP	20	MGm	1	0.34	0.33	0.30	0.30	0.26	0.28	0.37	0.28	0.29	0.28	0.32	0.29	0.35	0.30	0.31	0.27
					0.30	0.28	0.36	0.27	0.30	0.28	0.28	0.32	0.33	0.26	0.26	0.29	0.27	0.30	0.37	0.31
					0.28	0.26	0.28	0.26	0.34	0.30	0.26	0.32	0.31	0.28	0.37	0.33	0.29	0.36	0.28	0.32
2	SO_2	30	ppm	1	4.99	0.00	0.00	0.00	0.90	0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.00	0.00	0.20
					0.00	0.72	12.30	1.09	0.11	0.00	1.51	0.00	0.42	2.06	4.70	1.20	8.95	0.01	0.00	0.00
					1.33	0.77	0.19	0.00	0.40	0.00	0.37	0.00	0.00	0.00	0.00	0.00	0.54	0.00	1.89	0.00

3	NOx	70	ppm	1	22.21	20.84	16.77	15.32	19.92	25.29	27.74	25.15	24.65	20.98	15.42	16.52	26.05	15.76	39.28	25.70
					14.56	17.76	31.77	24.56	29.31	28.27	42.75	30.52	29.42	16.10	25.66	11.67	25.91	15.27	22.38	18.82
					16.60	15.49	24.82	39.46	58.65	29.19	28.65	21.18	28.13	20.19	24.00	26.67	20.70	41.27	16.39	22.86
4	HCl	15	ppm	1	4.38	4.99	4.25	4.24	3.31	3.63	3.98	4.02	4.55	4.71	5.19	4.45	4.23	4.72	4.45	3.97
					4.56	4.19	4.63	4.50	5.14	4.83	5.00	6.37	5.83	5.40	5.33	6.10	5.63	6.78	6.53	6.04
					5.05	4.76	4.95	4.44	5.03	6.04	5.23	6.75	5.91	5.09	5.40	5.73	4.68	5.77	3.90	4.18
5	CO	50	ppm	1	55.66	1.32	0.78	1.17	3.02	1.21	0.78	0.35	0.50	0.48	0.72	8.12	9.29	1.27	0.54	0.27
					0.56	3.46	80.90	0.56	0.41	0.34	0.21	0.52	11.53	13.98	5.40	0.70	0.32	0.73	1.28	1.39
					0.82	1.57	0.62	0.27	0.39	0.57	0.39	0.95	1.85	0.57	0.82	2.11	16.66	2.65	8.23	1.57
6	O_2	12	(%)	1/10	7.97	8.74	7.43	8.01	5.27	6.57	9.56	6.85	7.43	7.31	8.81	7.56	8.65	8.00	8.06	6.48
					8.21	7.19	10.00	5.85	7.47	6.93	6.83	8.29	8.20	6.23	6.31	7.48	6.48	7.90	10.80	8.20
					6.85	6.15	7.18	5.98	8.48	8.54	6.21	8.78	8.08	7.28	10.74	9.24	7.46	10.27	6.99	8.56
7	FLW	0	Sm3	10	12348.40	11669.30	12888.60	12443.00	15114.60	13137.70	10382.40	12844.40	12425.20	12947.30	11382.90	12316.20	11510.90	11912.50	12069.20	13715.80
					12022.80	13237.90	11107.00	14777.40	13436.90	14058.70	15032.80	13356.50	11317.60	13460.90	13279.00	12435.00	13242.20	11951.30	10827.10	12225.00
					13573.10	14510.20	12892.30	14425.50	11727.10	12052.50	14892.40	11798.70	12758.30	13472.20	10252.20	11483.90	13556.70	10334.40	14272.00	12416.10
8	TMP	0	DEG	1	165.58	164.54	164.31	162.85	163.77	165.60	164.46	161.70	160.75	162.06	161.40	160.84	162.54	163.48	163.54	164.49
					163.33	163.31	165.19	166.81	166.82	164.85	163.75	165.61	164.56	163.23	163.36	164.37	165.27	166.42	166.80	167.15
					166.74	167.48	166.16	164.84	163.43	161.78	163.01	164.64	163.53	162.81	163.02	161.95	161.67	162.24	163.48	164.41
9	TM1	0	DEG	1	1094.99	982.11	1020.70	979.69	1082.25	1055.35	1065.63	1049.64	1036.36	1044.14	998.61	1013.05	1075.37	1022.81	1010.35	1085.33
					1027.76	1054.27	1067.19	1116.01	1061.47	1071.11	1085.04	1039.40	1123.11	1093.82	1119.82	1046.89	1094.41	1016.77	986.27	978.76
					1018.55	1041.85	1035.46	1097.31	1131.80	1007.75	1083.39	983.66	986.21	1029.91	1013.17	929.49	994.70	900.73	1014.07	942.97
10	TM3	0	DEG	1	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63
					36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63
					36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63	36.63