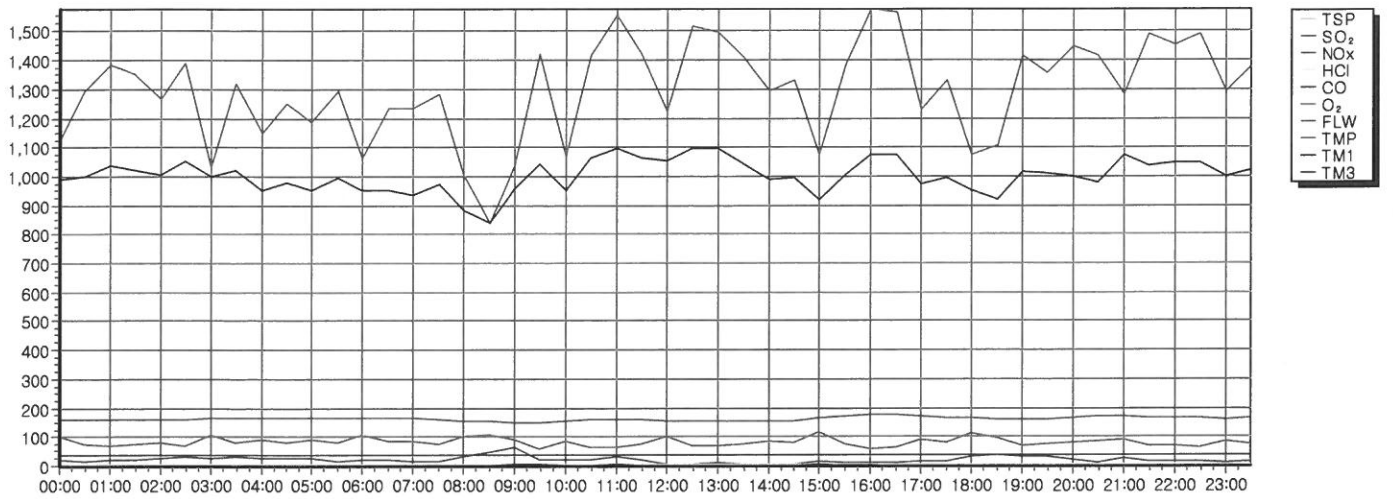
굴뚝별 트랜드

2016년12월14일

관제센타: 영남권　　사업장: 경산시자원회수시설　　굴뚝: 1

조회일자: 2016/09/05　　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	0.35	0.29	0.28	0.28	0.29	0.28	0.37	0.29	0.33	0.30	0.32	0.30	0.38	0.32	0.31	0.29
					0.35	0.37	0.31	0.25	0.31	0.25	0.26	0.29	0.34	0.25	0.25	0.27	0.30	0.29	0.38	0.32
					0.29	0.29	0.34	0.30	0.37	0.35	0.28	0.29	0.32	0.33	0.38	0.28	0.28	0.28	0.31	0.30
2	SO_2	30	ppm	1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.01	0.00	0.00	0.14	1.76	0.00	0.00	0.00	0.00
					0.00	0.00	0.00	0.00	0.00	3.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
					2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.58	0.16	4.04	0.00	0.00	1.73

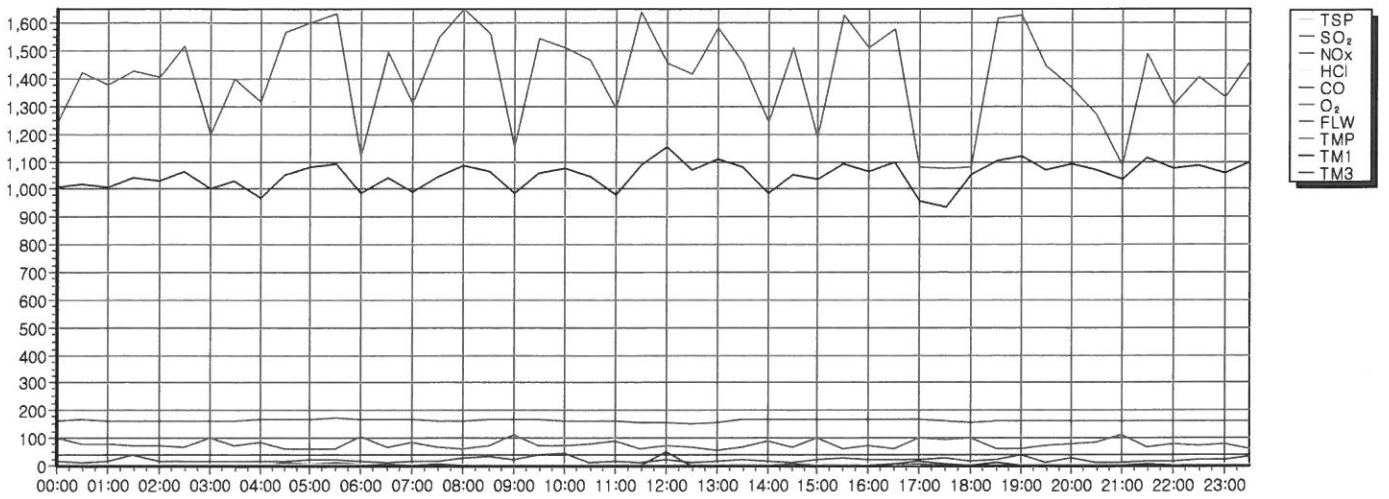
3	NOx	70	ppm	1	19.93	17.34	20.10	19.35	25.53	33.51	28.71	31.31	27.58	24.75	28.64	17.65	22.81	22.74	18.68	13.66
					33.41	48.83	62.91	18.85	22.00	20.07	31.91	23.40	3.92	6.29	10.38	5.57	7.36	7.78	16.45	8.27
					12.68	12.76	17.49	17.70	33.92	39.97	30.13	30.36	19.85	10.25	25.89	15.96	17.51	15.68	12.46	15.93
4	HCl	15	ppm	1	3.68	3.88	3.77	3.94	4.21	4.15	4.84	4.61	5.37	4.67	4.89	4.59	4.68	4.82	4.32	3.73
					4.71	5.52	3.65	2.94	4.84	4.17	4.26	4.59	4.23	2.88	2.79	3.05	3.23	2.85	2.76	2.41
					2.23	2.73	4.20	4.27	4.51	5.14	4.10	4.60	4.72	4.49	3.88	3.85	4.38	4.53	4.74	4.50
5	CO	50	ppm	1	1.36	0.82	0.64	0.74	0.58	0.25	0.93	0.62	1.40	0.99	1.44	0.91	1.59	1.26	1.32	0.93
					2.63	2.00	6.59	4.23	1.73	2.02	2.91	0.59	1.09	0.32	0.51	0.63	1.46	1.54	2.69	1.38
					1.44	0.47	1.32	0.94	1.19	1.59	1.65	0.54	1.13	1.24	0.82	0.52	0.65	0.51	0.96	0.85
6	O_2	12	(%)	1/10	10.02	7.70	6.93	7.22	7.91	6.86	10.85	7.78	9.14	8.16	8.87	7.79	10.87	8.44	8.31	7.75
					10.21	10.82	9.16	6.02	8.63	6.21	6.22	7.49	9.97	6.72	6.74	7.65	8.73	8.14	11.85	7.55
					6.06	6.21	8.95	7.82	11.14	9.78	7.03	7.54	7.84	8.44	9.15	6.76	7.06	6.64	8.29	7.72
7	FLW	0	Sm3	10	11218.90	12952.90	13848.20	13542.90	12658.70	13883.40	10295.50	13232.60	11500.80	12492.60	11885.70	12957.00	10642.60	12361.00	12341.10	12841.00
					10066.40	8408.03	10350.40	14196.00	10671.60	14177.00	15572.50	14211.20	12244.80	15171.40	14993.20	14089.80	12945.90	13307.60	10728.40	13856.00
					15772.40	15643.60	12313.30	13294.30	10765.70	11093.40	14185.60	13564.40	14510.60	14165.50	12806.10	14941.30	14518.00	14919.30	12959.90	13785.20
8	TMP	0	DEG	1	162.26	161.27	160.42	159.27	159.09	162.54	164.41	163.90	164.43	163.52	163.40	164.87	164.77	165.21	164.45	160.10
					155.72	153.42	151.21	152.09	156.44	158.58	160.72	159.85	156.45	153.72	153.88	154.17	154.14	156.45	164.85	170.21
					174.89	175.52	172.03	168.07	164.49	162.07	160.87	162.98	165.56	168.91	170.37	166.72	163.68	163.60	162.43	163.76
9	TM1	0	DEG	1	988.00	1000.13	1037.49	1023.60	1004.25	1055.22	998.51	1021.15	953.07	979.57	954.09	993.27	950.47	950.54	937.45	973.67
					883.69	837.37	959.60	1044.82	950.52	1063.11	1097.56	1063.64	1052.90	1093.87	1094.05	1040.58	989.72	992.36	917.90	1005.73
					1076.67	1072.52	975.59	992.51	952.21	919.13	1017.79	1011.28	998.39	979.61	1073.03	1037.18	1045.55	1050.58	1000.10	1019.91
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: 2016/09/06　　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	0.31	0.31	0.30	0.30	0.27	0.36	0.29	0.32	0.28	0.28	0.28	0.39	0.29	0.32	0.28
					0.28	0.31	0.40	0.29	0.29	0.29	0.33	0.26	0.30	0.26	0.24	0.28	0.34	0.29	0.37	0.27
					0.29	0.28	0.36	0.34	0.35	0.26	0.26	0.29	0.30	0.31	0.36	0.26	0.30	0.28	0.30	0.26
2	SO_2	30	ppm	1	0.76	0.69	0.00	1.46	0.00	0.11	0.00	0.00	0.00	8.48	7.93	12.89	3.14	0.25	0.34	0.13
					6.80	2.46	0.00	0.06	1.20	0.00	0.31	0.00	0.92	0.00	7.56	2.05	0.54	0.01	0.16	6.16
					2.52	6.14	3.96	0.00	0.00	0.39	0.39	0.00	0.89	0.00	0.00	1.51	0.40	0.06	0.31	0.00

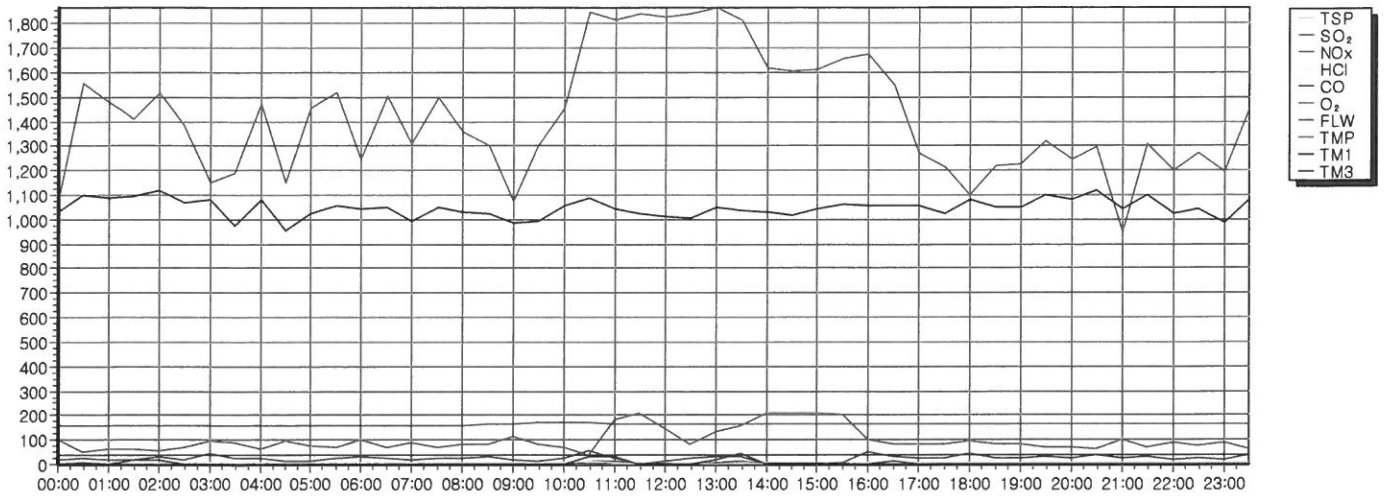
3	NOx	70	ppm	1	17.14	11.95	19.27	38.99	14.31	17.42	15.58	16.28	14.73	15.77	22.56	23.61	14.09	12.65	14.89	18.74
					26.20	32.61	23.64	39.96	44.35	12.00	14.26	12.57	21.05	10.35	17.13	23.99	16.23	13.19	22.49	28.31
					23.88	22.25	23.69	26.02	17.01	23.35	38.40	12.44	26.52	11.76	9.97	16.76	18.75	20.55	20.77	35.39
4	HCl	15	ppm	1	4.56	4.73	4.64	4.30	4.56	4.33	4.50	4.50	4.94	3.95	4.31	4.90	6.69	5.71	6.23	5.16
					4.93	5.64	6.54	5.48	5.65	6.26	6.18	4.40	3.94	3.39	3.69	5.12	5.59	4.33	4.85	4.56
					5.76	6.21	9.27	7.86	6.10	4.36	4.57	4.94	4.76	4.95	4.41	3.24	3.79	3.65	3.85	3.53
5	CO	50	ppm	1	1.40	0.56	0.93	0.42	0.74	1.81	0.80	0.96	1.40	1.99	0.48	0.44	1.26	5.65	1.36	2.80
					0.73	0.39	1.11	0.36	0.25	0.66	1.71	0.59	51.76	0.57	0.62	0.38	1.27	3.60	0.76	0.27
					0.32	7.04	14.15	4.48	0.66	13.76	2.24	0.68	0.55	0.88	0.84	4.05	0.55	0.61	0.58	0.19
6	O_2	12	(%)	1/10	9.93	7.60	7.77	7.09	7.37	6.57	9.94	7.43	8.26	6.16	6.31	6.04	10.88	6.85	8.21	6.85
					6.43	7.37	11.39	7.06	7.08	7.70	9.02	6.04	7.27	6.88	5.62	6.91	9.18	6.94	10.33	6.11
					7.14	6.34	9.89	9.26	10.26	5.95	6.04	7.47	7.71	8.42	10.97	6.45	7.92	7.22	8.05	6.24
7	FLW	0	Sm3	10	12383.10	14205.20	13760.50	14279.20	14034.70	15152.70	12005.30	13991.20	13168.90	15699.60	16001.20	16345.10	11184.90	14954.10	13114.80	15526.20
					16514.60	15633.40	11536.60	15447.20	15108.90	14687.90	12920.80	16426.30	14568.40	14189.70	15833.10	14551.70	12419.80	15123.70	11849.30	16271.30
					15130.80	15814.20	10787.90	10734.50	10799.00	16188.70	16267.30	14440.00	13683.80	12714.00	10868.70	14873.70	13069.60	14040.50	13343.00	14619.90
8	TMP	0	DEG	1	165.02	165.26	164.41	163.34	163.21	162.44	161.57	163.56	166.29	167.79	169.43	170.79	170.42	168.64	165.95	162.55
					165.04	168.42	167.47	165.27	163.91	162.90	162.92	159.10	155.30	153.65	159.02	165.21	166.63	166.30	167.39	168.32
					169.06	169.23	167.15	161.18	157.89	160.72	162.59	161.95	160.60	160.26	159.81	160.58	161.49	161.21	161.28	160.92
9	TM1	0	DEG	1	1007.57	1017.47	1008.25	1040.50	1029.08	1061.88	1004.62	1031.23	970.58	1054.42	1080.46	1092.82	984.19	1043.47	992.54	1044.43
					1086.31	1061.74	986.77	1059.55	1076.31	1046.81	978.45	1085.13	1151.17	1068.00	1108.97	1079.57	987.14	1050.40	1036.19	1089.97
					1064.30	1095.64	957.20	935.79	1052.49	1104.05	1118.51	1069.77	1093.71	1068.89	1033.59	1114.85	1072.25	1086.87	1057.27	1097.57
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: 2016/09/07　　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	0.36	0.25	0.27	0.27	0.25	0.28	0.35	0.31	0.26	0.33	0.28	0.28	0.36	0.28	0.31	0.28
					0.30	0.30	0.38	0.32	0.36	0.23	0.23	0.22	0.28	0.22	0.24	0.22	0.21	0.20	0.21	0.21
					0.21	0.24	0.29	0.30	0.34	0.29	0.29	0.26	0.27	0.26	0.35	0.26	0.31	0.29	0.31	0.26
2	SO_2	30	ppm	1	0.00	0.23	0.00	0.89	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
					0.00	0.00	0.00	0.00	0.00	11.14	10.92	0.05	0.04	0.00	6.16	15.21	0.00	0.00	0.01	1.18
					0.65	0.45	0.00	0.00	0.01	0.00	0.00	0.00	0.02	1.01	0.00	0.30	0.00	0.00	0.00	0.00

3	NOx	70	ppm	1	19.24	26.29	19.80	20.14	30.61	16.67	46.01	24.94	22.88	12.71	11.30	23.62	33.86	26.00	19.68	23.07
					26.33	32.85	17.49	13.71	25.66	58.50	24.23	0.90	11.58	26.13	29.23	33.07	0.03	0.06	0.05	6.23
					48.22	31.66	25.53	22.39	43.55	27.54	27.63	33.59	27.07	36.14	27.77	32.01	21.49	25.41	18.93	34.95
4	HCl	15	ppm	1	4.01	3.55	4.34	4.58	4.23	4.76	4.77	5.09	4.23	5.48	3.98	3.74	4.03	4.19	5.00	4.39
					4.81	5.41	5.86	5.36	4.52	13.40	9.42	0.27	1.28	7.37	2.34	8.75	0.09	0.11	0.03	0.03
					3.33	8.32	7.19	7.24	6.84	7.36	7.15	6.77	6.69	6.05	6.72	6.54	8.47	7.18	6.96	5.59
5	CO	50	ppm	1	0.50	3.91	1.08	19.72	19.96	0.50	0.32	1.01	0.30	2.00	0.87	0.41	0.50	0.34	0.66	0.34
					0.49	0.36	1.02	0.92	0.38	29.19	30.31	0.01	0.42	0.94	16.87	41.26	0.04	0.05	0.02	0.00
					0.16	15.27	0.39	0.53	0.35	0.53	0.33	0.17	2.24	0.17	0.40	0.23	0.59	0.53	1.10	0.25
6	O_2	12	(%)	1/10	10.31	5.32	6.16	6.52	5.70	7.00	9.28	8.84	6.23	9.58	7.31	6.90	9.81	7.04	8.63	7.06
					7.94	8.29	11.45	8.51	7.11	3.77	18.22	21.03	14.54	7.99	13.45	16.04	20.85	20.81	20.81	20.11
					10.24	7.93	7.93	8.48	9.80	8.09	8.40	6.82	7.17	6.62	10.25	6.74	8.55	7.72	8.67	6.33
7	FLW	0	Sm3	10	10724.60	15574.80	14778.50	14127.10	15163.70	13875.60	11515.50	11878.60	14709.20	11479.80	14569.60	15178.10	12464.20	15044.90	13096.00	14979.80
					13606.10	13024.30	10723.20	13057.10	14539.30	18481.50	18144.20	18419.80	18253.80	18423.10	18654.10	18157.10	16185.70	16080.70	16128.70	16536.10
					16751.30	15462.10	12727.60	12143.30	11008.30	12231.80	12297.10	13228.10	12480.30	12978.70	9468.95	13098.10	11989.50	12717.30	11954.20	14510.50
8	TMP	0	DEG	1	159.52	159.50	160.79	159.97	159.11	159.09	158.84	157.99	157.43	157.95	158.66	159.84	159.91	158.88	157.94	157.93
					158.51	162.11	165.99	167.74	168.02	167.77	167.08	166.33	165.64	165.90	165.42	165.55	164.42	163.09	162.22	162.30
					162.49	162.35	162.38	161.87	161.77	161.91	162.41	164.88	164.25	163.90	162.71	163.36	165.22	164.72	162.79	162.42
9	TM1	0	DEG	1	1031.12	1100.91	1090.26	1092.90	1120.05	1068.26	1080.34	976.77	1080.15	952.85	1022.27	1053.87	1043.84	1049.68	995.21	1049.40
					1031.31	1023.98	984.80	994.78	1055.76	1086.96	1040.27	1024.28	1013.26	1004.45	1047.85	1035.65	1033.75	1019.66	1041.92	1059.98
					1058.09	1057.98	1055.97	1026.82	1082.27	1049.29	1047.01	1097.48	1083.05	1120.57	1046.27	1100.09	1023.35	1045.27	985.07	1080.93
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