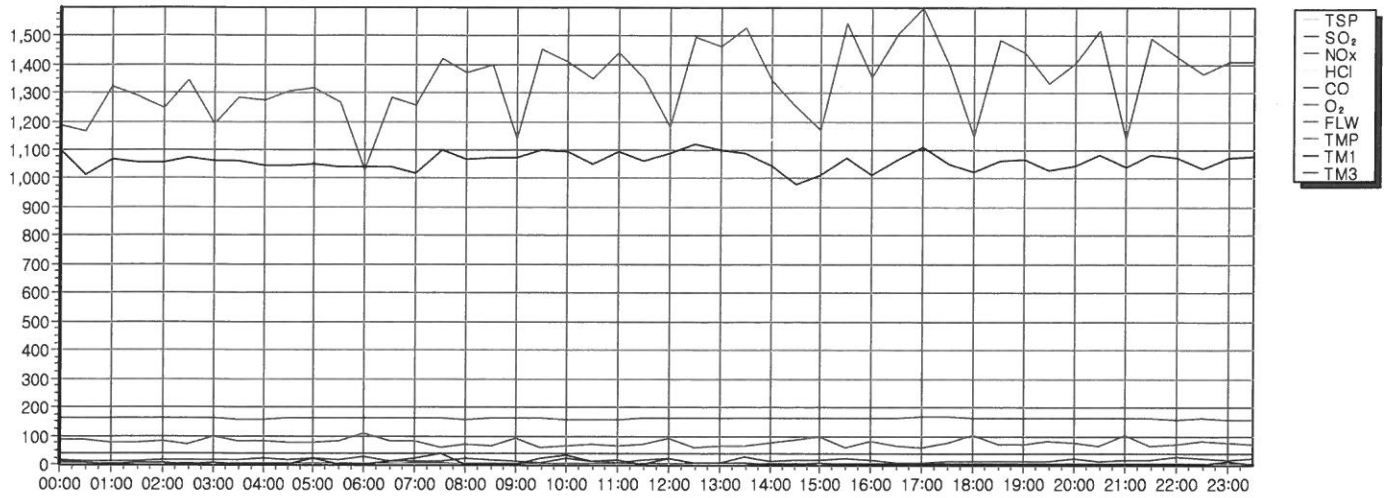
굴뚝별 트랜드

2016년12월13일

관제센타: 영남권　　사업장: 경산시자원회수시설　　굴뚝: 1

조회일자: 2016/08/27　　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	0.32	0.29	0.29	0.30	0.28	0.34	0.29	0.29	0.29	0.29	0.30	0.37	0.30	0.31	0.26
					0.27	0.27	0.35	0.26	0.26	0.27	0.25	0.27	0.39	0.24	0.26	0.26	0.29	0.31	0.34	0.25
					0.29	0.26	0.26	0.28	0.36	0.27	0.28	0.29	0.28	0.26	0.36	0.27	0.27	0.30	0.28	0.27
2	SO_2	30	ppm	1	2.95	0.00	0.00	0.62	0.29	0.00	0.00	0.00	0.00	0.00	1.63	0.00	0.00	0.36	3.05	3.01
					0.00	0.00	0.00	0.03	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.70	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	0.10	0.00	0.00	0.01

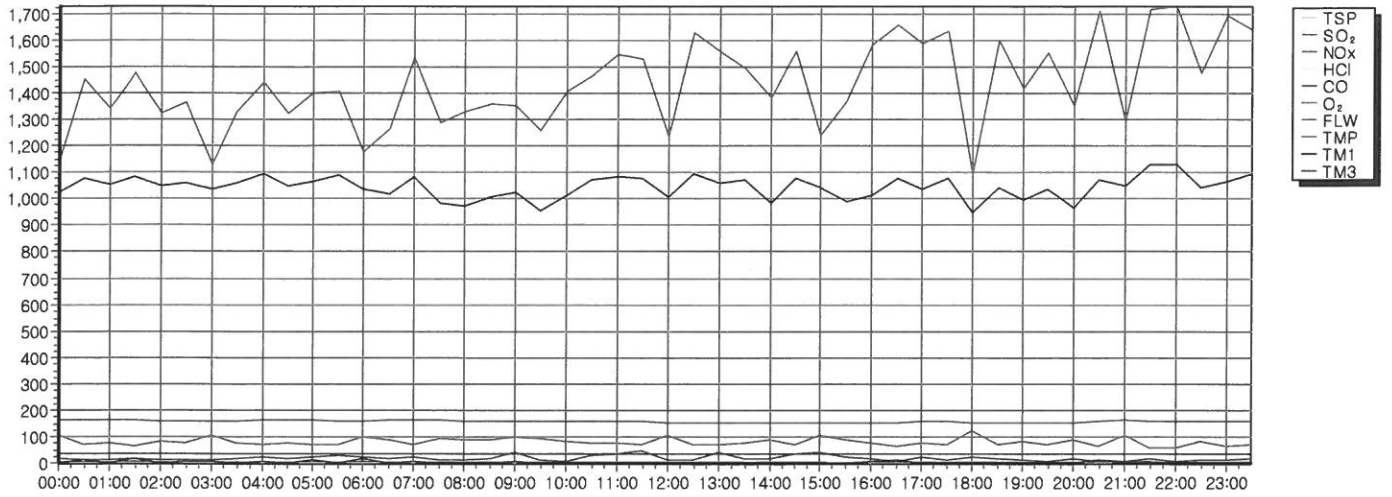
3	NOx	70	ppm	1	16.25	9.22	11.26	9.84	17.08	17.69	15.92	15.40	23.89	16.52	19.97	15.83	25.21	9.35	10.93	9.35
					24.27	13.72	12.62	7.46	22.56	8.80	6.94	14.19	23.77	6.69	6.23	27.56	8.25	14.07	18.72	21.73
					13.75	5.51	6.71	11.35	12.74	12.14	13.33	12.11	20.06	12.62	13.92	15.50	26.92	19.40	18.82	23.01
4	HCl	15	ppm	1	1.66	2.19	1.76	1.80	1.79	1.67	1.80	2.16	2.20	2.10	1.76	1.89	1.94	2.14	1.85	1.23
					1.44	1.45	1.63	1.39	1.37	1.50	1.36	1.36	1.35	1.40	1.42	1.35	1.48	1.61	1.46	1.32
					1.53	1.38	1.26	1.48	1.50	1.33	1.40	1.53	1.47	1.43	1.57	1.53	1.53	1.76	1.70	1.80
5	CO	50	ppm	1	9.81	5.05	1.89	3.92	3.56	1.49	5.84	0.98	1.65	1.41	19.99	2.24	1.30	12.87	21.41	40.07
					1.28	2.17	1.85	24.06	31.93	12.62	18.38	1.61	21.96	4.81	6.58	6.25	1.40	2.26	3.09	1.04
					1.73	1.01	1.11	0.93	1.16	0.76	0.79	1.11	0.81	1.40	1.29	0.74	1.10	1.77	11.32	2.14
6	O_2	12	(%)	1/10	8.86	8.90	7.44	7.81	8.06	7.22	9.86	7.90	7.91	7.65	7.50	8.01	11.09	7.86	8.26	6.23
					6.91	6.76	9.36	6.22	6.57	7.31	6.33	7.15	9.00	5.82	6.51	6.44	7.83	8.75	9.49	6.15
					7.97	6.61	5.86	7.39	10.28	6.79	6.98	7.87	7.35	6.46	10.50	6.74	7.11	7.93	7.45	7.27
7	FLW	0	Sm3	10	11850.60	11641.80	13202.80	12886.00	12485.90	13455.00	11917.40	12818.50	12737.80	13055.70	13189.80	12692.50	10285.90	12863.20	12575.20	14196.20
					13728.80	13975.30	11375.10	14532.10	14088.50	13519.40	14398.20	13484.00	11809.50	14981.90	14656.00	15301.50	13448.50	12503.90	11703.70	15438.40
					13564.50	15059.00	15986.90	13965.70	11495.90	14843.70	14414.70	13330.50	14021.40	15165.60	11387.80	14886.70	14263.60	13644.40	14098.40	14064.50
8	TMP	0	DEG	1	162.29	162.41	161.82	162.14	162.70	162.30	160.95	159.02	158.81	160.75	162.79	162.99	161.59	160.66	160.59	160.46
					159.43	160.39	161.89	161.28	159.39	158.59	159.75	160.28	160.07	160.77	162.08	163.23	164.31	164.28	162.95	161.87
					163.15	164.10	165.59	166.43	164.87	163.60	163.06	162.61	161.08	160.60	160.83	160.26	159.15	159.91	158.54	158.65
9	TM1	0	DEG	1	1100.61	1014.50	1068.57	1056.43	1055.51	1072.93	1061.00	1063.86	1044.56	1045.89	1051.53	1040.58	1038.75	1040.40	1019.38	1101.86
					1065.94	1072.01	1072.85	1097.41	1095.89	1051.13	1095.50	1061.52	1090.44	1123.26	1100.96	1089.51	1046.07	980.46	1015.21	1070.85
					1013.71	1069.64	1109.13	1049.12	1025.60	1059.83	1069.25	1027.57	1048.42	1083.33	1039.87	1084.60	1073.65	1037.39	1071.60	1080.68
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

2016년12월13일

관제센타: 영남권　　사업장: 경산시자원회수시설　　굴뚝: 1

조회일자: 2016/08/28　　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
					0.35	0.28	0.30	0.26	0.29	0.28	0.36	0.29	0.28	0.30	0.30	0.28	0.35	0.31	0.29	0.33
1	TSP	20	MGm	1	0.32	0.32	0.34	0.34	0.31	0.30	0.29	0.29	0.36	0.27	0.28	0.28	0.31	0.27	0.36	0.31
					0.29	0.28	0.30	0.28	0.41	0.27	0.30	0.28	0.31	0.27	0.38	0.27	0.28	0.32	0.28	0.28
					0.00	1.47	0.00	3.86	0.00	0.00	0.19	0.57	1.90	0.00	1.13	0.13	3.16	0.02	1.57	0.00
2	SO_2	30	ppm	1	0.00	0.00	0.17	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	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.25	6.92	3.41	0.00	0.00	0.00	0.05

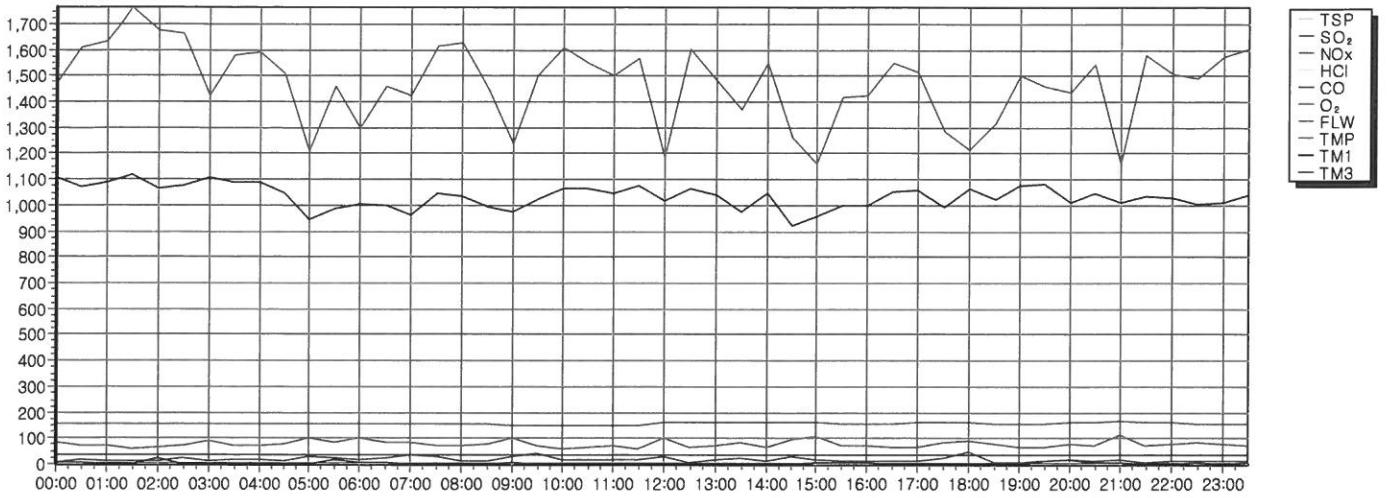
					15.45	11.19	12.77	15.51	11.09	11.95	13.78	19.09	22.09	18.66	24.38	29.10	24.72	16.33	20.60	13.52
3	NOx	70	ppm	1	11.66	16.05	39.96	10.66	7.47	30.76	34.61	44.28	14.48	12.38	43.21	16.82	16.60	34.14	41.94	23.67
					16.83	6.81	22.99	11.24	23.96	19.85	10.01	8.30	17.39	5.20	6.41	16.88	8.08	13.68	12.92	20.36
					2.01	1.86	1.80	1.49	1.64	1.60	1.62	1.72	1.58	1.73	1.70	1.75	2.11	2.74	2.21	2.35
4	HCl	15	ppm	1	2.03	1.76	1.48	2.12	1.75	1.38	1.46	1.65	1.92	1.86	2.21	2.43	2.80	2.29	2.53	2.98
					2.37	1.92	1.97	1.78	1.99	1.63	1.75	1.67	1.90	1.52	1.50	1.18	1.18	1.50	1.38	1.49
					1.41	12.19	1.18	16.81	2.11	3.33	4.56	1.08	7.80	0.92	13.90	1.00	15.47	2.37	3.31	2.00
5	CO	50	ppm	1	2.39	1.45	4.28	2.66	1.94	1.25	1.78	0.51	1.80	2.88	1.04	2.03	2.09	0.73	1.40	2.11
					5.36	11.52	1.64	1.00	2.70	1.27	2.47	1.52	2.22	13.82	2.75	2.53	2.26	1.49	2.48	2.00
					10.35	6.93	7.81	6.59	8.01	7.52	10.79	7.69	6.83	7.91	7.30	7.03	9.71	8.56	7.14	9.16
6	O_2	12	(%)	1/10	8.97	8.65	10.14	9.54	8.38	7.71	7.39	7.30	10.69	6.77	7.31	7.60	8.67	7.09	10.41	8.80
					7.50	6.68	7.39	6.91	12.08	6.84	8.22	7.30	8.71	6.18	10.34	6.04	6.09	8.06	6.53	6.78
					11412.90	14512.60	13431.30	14785.40	13253.30	13631.20	11283.60	13306.60	14424.10	13238.60	13985.10	14087.30	11790.50	12633.20	15342.60	12891.20
7	FLW	0	Sm3	10	13280.90	13608.20	13508.80	12618.80	14085.70	14676.60	15477.50	15300.80	12339.70	16313.60	15616.20	14965.20	13814.00	15594.20	12411.00	13713.30
					15833.60	16602.20	15862.60	16346.60	10988.10	16002.80	14197.60	15505.70	13552.80	17086.10	12939.50	17151.20	17288.90	14796.20	16965.70	16398.60
					161.44	163.53	163.06	161.63	160.84	159.87	159.63	160.98	162.14	162.31	161.45	160.61	159.85	161.18	162.13	161.54
8	TMP	0	DEG	1	159.39	159.02	158.73	157.78	157.64	157.96	158.52	156.07	152.38	151.45	151.65	150.40	149.49	150.97	153.18	153.26
					152.66	154.69	155.64	155.61	155.03	152.39	151.73	151.52	151.39	156.43	162.68	160.24	160.86	159.98	157.10	156.85
					1024.95	1077.21	1056.75	1086.29	1047.06	1062.27	1038.40	1058.00	1097.29	1051.17	1064.11	1092.24	1036.93	1020.04	1087.06	986.94
9	TM1	0	DEG	1	973.35	1007.25	1025.81	956.77	1016.41	1070.60	1081.97	1078.62	1005.81	1093.29	1058.09	1074.95	987.35	1077.06	1044.74	988.25
					1011.59	1077.48	1039.26	1079.50	951.48	1045.52	997.41	1038.97	965.73	1072.79	1046.93	1130.42	1130.55	1042.39	1068.04	1097.80
					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
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

굴뚝별 트랜드

2016년12월13일

관제센타: 영남권　　사업장: 경산시자원회수시설　　굴뚝: 1

조회일자: 2016/08/29　　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	0.27	0.29	0.29	0.36	0.30	0.29	0.30	0.36	0.30	0.35	0.31	0.32	0.28
					0.29	0.29	0.35	0.26	0.24	0.25	0.25	0.25	0.37	0.27	0.29	0.32	0.29	0.36	0.36	0.28
					0.27	0.27	0.27	0.31	0.35	0.28	0.26	0.27	0.31	0.31	0.41	0.30	0.30	0.31	0.30	0.30
2	SO_2	30	ppm	1	0.00	0.04	0.02	0.00	0.07	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	0.00	0.00	0.51	0.06	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	0.00	0.67	0.00	0.00	0.00	0.00	0.00

3	NOx	70	ppm	1	7.37	15.01	9.41	12.15	14.16	22.07	11.45	17.29	18.12	13.38	28.58	24.37	15.50	23.76	32.96	32.39
					9.46	12.81	32.12	44.72	17.20	19.60	17.68	15.37	27.18	3.33	16.87	21.70	14.41	32.54	15.70	11.19
					10.67	11.65	13.45	24.79	46.94	7.07	8.44	12.76	18.54	10.79	17.32	8.06	14.84	11.98	10.69	11.15
4	HCl	15	ppm	1	1.62	1.79	1.63	1.51	1.63	1.66	1.66	1.76	1.78	1.93	2.32	1.89	1.71	1.69	1.77	1.59
					1.81	1.85	1.62	1.47	1.70	1.97	2.29	2.43	2.99	2.24	1.81	1.67	1.42	1.63	1.30	0.97
					0.92	0.92	1.05	1.24	1.16	1.58	1.43	1.43	1.64	1.41	1.42	1.25	1.23	1.25	1.15	1.09
5	CO	50	ppm	1	3.06	3.59	1.53	0.91	23.14	1.18	1.25	0.77	0.61	1.10	2.87	18.70	3.88	8.89	2.73	1.16
					1.36	2.26	3.26	0.97	2.67	1.88	0.80	0.51	1.20	1.25	1.06	2.09	1.87	2.94	6.83	3.54
					4.23	0.90	0.62	1.24	0.48	1.33	1.17	9.57	15.37	7.54	3.51	1.84	1.49	3.28	2.60	3.70
6	O_2	12	(%)	1/10	8.61	7.16	6.98	6.08	6.87	6.99	9.08	7.37	7.10	7.82	10.08	8.11	10.04	8.28	8.67	7.14
					7.13	7.79	10.34	7.00	5.96	6.60	6.90	6.21	10.37	6.33	7.28	8.40	6.86	9.51	10.49	7.39
					7.18	6.60	6.64	8.19	9.25	7.90	6.31	6.64	7.97	7.35	11.13	7.23	7.75	8.13	7.60	7.36
7	FLW	0	Sm3	10	14693.50	16068.60	16311.20	17646.00	16774.40	16642.00	14213.40	15784.20	15925.80	15065.60	12083.50	14603.40	12991.80	14603.40	14240.70	16176.10
					16289.80	14467.80	12377.60	15004.70	16068.10	15479.60	14984.50	15697.70	11853.80	16008.30	14859.50	13696.00	15521.80	12632.80	11605.00	14182.70
					14220.60	15486.80	15162.00	12856.40	12135.60	13150.70	15036.80	14566.60	14341.10	15426.40	11616.70	15813.60	15048.10	14904.90	15759.70	16042.80
8	TMP	0	DEG	1	157.24	156.89	155.55	155.98	156.91	157.40	158.21	158.21	156.92	156.50	155.40	152.98	152.56	153.58	153.28	153.41
					155.34	155.16	152.45	149.87	148.77	149.00	149.42	152.30	160.20	163.01	164.09	164.04	164.36	163.99	160.78	157.97
					156.17	157.52	164.01	163.51	160.37	158.21	156.56	157.30	159.24	162.58	164.60	162.42	159.42	157.59	155.79	154.62
9	TM1	0	DEG	1	1109.15	1069.83	1091.48	1116.52	1066.05	1074.75	1109.30	1088.39	1085.99	1049.54	944.71	987.92	1006.47	1000.16	965.75	1046.85
					1036.84	995.23	975.09	1020.16	1062.99	1063.89	1044.62	1074.55	1016.17	1062.09	1041.37	977.72	1043.87	919.07	954.45	996.46
					996.24	1055.04	1056.59	993.61	1061.92	1024.69	1077.42	1085.49	1008.32	1049.76	1009.91	1034.52	1030.20	1003.77	1013.81	1040.26
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