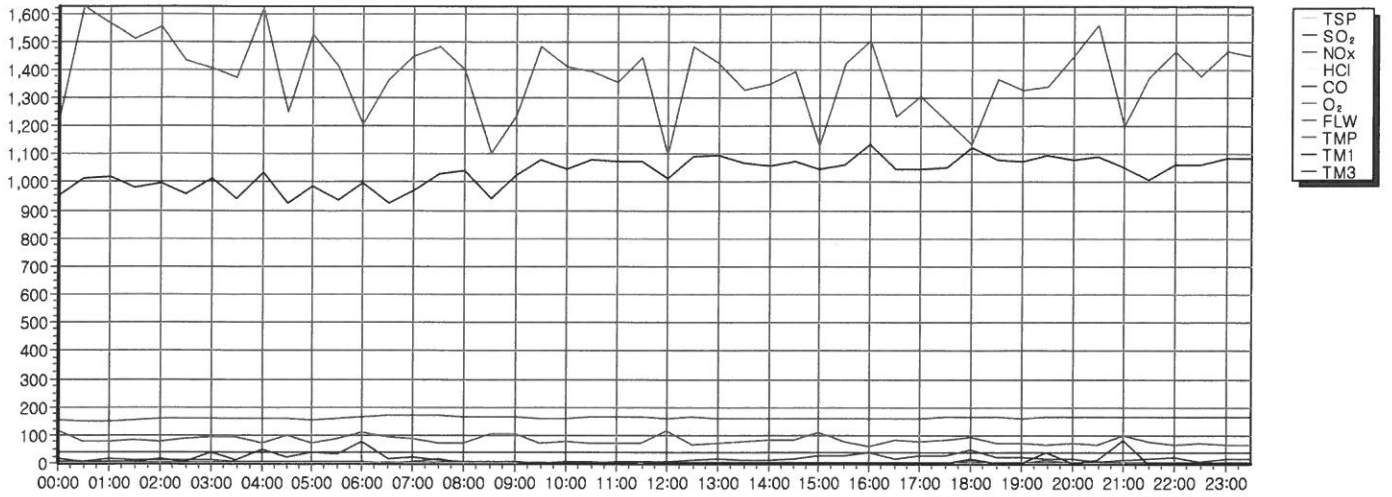
굴뚝별 트랜드

2016년12월13일

관제센타: 영남권　　사업장: 경산시자원회수시설　　굴뚝: 1

조회일자: 2016/08/30　　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
					0.38	0.29	0.29	0.32	0.32	0.33	0.38	0.35	0.30	0.36	0.29	0.34	0.47	0.37	0.35	0.30
1	TSP	20	MGm	1	0.28	0.37	0.37	0.29	0.30	0.28	0.28	0.28	0.38	0.27	0.27	0.29	0.29	0.29	0.37	0.28
					0.25	0.29	0.27	0.29	0.34	0.27	0.27	0.26	0.27	0.26	0.35	0.30	0.27	0.28	0.26	0.27
					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	0.30	2.15
2	SO_2	30	ppm	1	4.96	0.00	0.00	0.00	4.94	2.89	1.23	3.94	0.00	0.58	0.00	0.00	0.07	0.21	0.00	0.51
					0.61	0.00	0.51	0.03	12.50	0.05	0.43	11.03	0.00	0.01	0.33	0.00	0.00	0.00	1.12	1.61

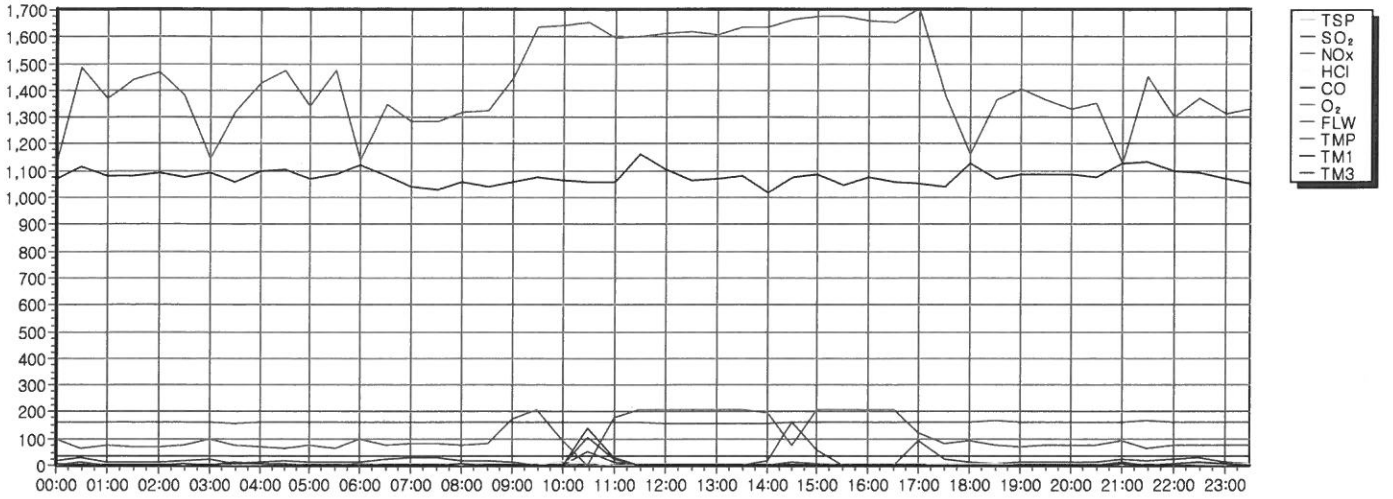
					18.30	7.75	18.61	11.53	11.01	13.08	9.82	7.95	3.96	7.32	4.00	6.34	3.94	1.68	4.55	14.78
3	NOx	70	ppm	1	0.69	3.46	3.27	1.41	2.46	1.43	4.89	5.35	3.49	13.36	14.64	10.44	8.54	18.96	25.31	25.27
					39.76	18.45	24.98	28.51	46.92	19.84	20.89	16.84	15.72	5.59	12.07	16.45	22.92	5.76	13.96	15.53
					1.05	0.82	0.83	0.82	0.78	0.75	0.65	0.55	0.34	0.49	0.32	0.43	0.54	0.58	0.52	0.42
4	HCl	15	ppm	1	0.45	0.61	0.58	0.46	0.54	0.53	0.57	0.60	0.81	0.70	0.73	0.87	0.97	1.00	1.12	1.13
					0.96	1.11	1.11	1.14	1.24	1.38	1.32	1.03	1.32	1.32	1.12	1.48	1.19	1.24	1.21	1.29
					4.67	4.00	3.68	4.38	18.11	4.56	37.77	13.30	52.13	19.33	37.72	32.34	75.27	18.01	21.07	9.65
5	CO	50	ppm	1	8.04	5.06	3.23	1.17	1.89	0.81	0.64	4.75	1.55	0.63	0.50	0.67	0.98	0.84	0.91	0.65
					0.21	0.67	0.56	0.32	14.15	0.60	0.41	37.80	1.47	10.12	81.80	2.09	0.58	0.59	0.48	0.45
					11.53	7.45	7.69	8.14	7.88	8.67	9.62	9.17	7.10	9.84	7.28	8.96	10.92	9.17	8.62	7.14
6	O_2	12	(%)	1/10	7.03	10.21	10.25	7.34	7.77	7.00	7.32	7.20	11.45	6.74	7.01	7.83	8.07	8.02	10.76	7.70
					6.21	8.01	7.46	8.17	9.20	7.08	7.39	6.71	6.91	6.40	10.00	7.96	6.76	7.29	6.67	6.66
					12154.30	16250.20	15617.20	15118.70	15536.50	14335.80	14052.70	13702.20	16218.50	12506.90	15237.10	14100.00	12066.10	13683.80	14503.70	14825.50
7	FLW	0	Sm3	10	13968.80	11001.10	12331.30	14811.60	14087.80	13912.30	13560.80	14413.10	10941.00	14827.90	14197.10	13265.30	13480.70	13918.10	11306.90	14188.50
					15035.90	12324.50	13037.30	12182.00	11373.40	13642.60	13261.10	13391.20	14485.00	15587.90	12015.00	13691.30	14626.80	13776.90	14650.30	14494.90
					153.31	151.35	151.04	155.00	157.81	158.57	160.19	160.61	159.51	158.66	156.68	160.64	167.23	168.89	170.80	169.13
8	TMP	0	DEG	1	164.76	163.12	163.17	162.37	161.82	163.20	162.83	162.57	162.32	163.01	161.85	160.07	159.07	159.25	159.93	160.26
					161.80	160.74	160.43	162.69	163.78	163.34	162.48	162.66	162.54	163.57	163.10	163.61	164.61	164.19	162.73	163.31
					952.68	1014.93	1016.91	981.16	996.75	957.45	1014.88	942.93	1034.08	924.78	984.20	936.47	995.37	927.97	966.77	1028.19
9	TM1	0	DEG	1	1042.53	939.59	1022.99	1079.37	1046.40	1079.75	1074.15	1073.52	1014.75	1089.97	1094.03	1068.52	1057.71	1072.69	1048.77	1061.43
					1134.41	1045.07	1046.14	1053.91	1123.77	1082.11	1074.89	1094.51	1077.82	1092.47	1051.51	1008.71	1064.63	1061.54	1082.96	1085.57
					36.63	36.63	36.63	36.63	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: 2016/08/31　　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	0.26	0.28	0.27	0.26	0.28	0.35	0.28	0.26	0.26	0.28	0.26	0.35	0.28	0.29	0.29
					0.28	0.28	0.28	0.21	0.29	0.22	0.21	0.21	0.31	0.21	0.22	0.22	0.23	0.21	0.21	0.21
					0.21	0.20	0.21	0.27	0.34	0.28	0.27	0.27	0.27	0.27	0.35	0.27	0.29	0.27	0.28	0.28
2	SO_2	30	ppm	1	0.52	9.30	0.09	0.18	0.00	0.46	0.06	0.32	6.83	8.63	0.00	1.89	5.03	1.38	0.00	0.00
					0.21	0.00	0.07	0.24	0.14	50.17	11.95	0.86	0.28	0.00	0.00	0.00	0.95	9.02	6.67	0.00
					0.00	0.00	2.63	1.33	5.29	1.24	0.00	0.00	0.05	0.37	9.27	1.26	0.54	7.07	8.13	0.00

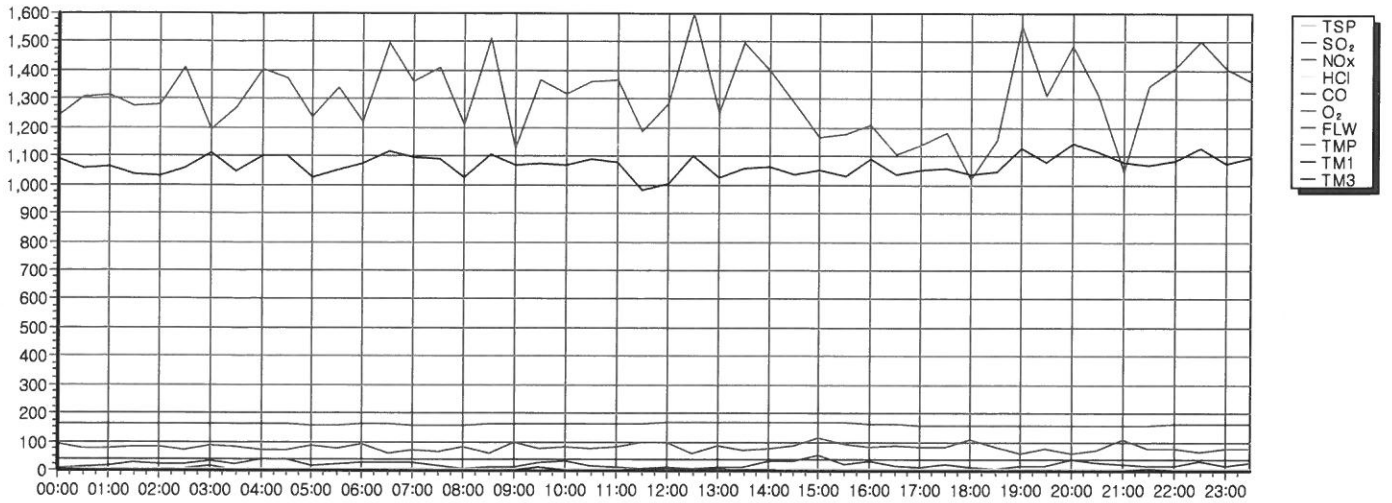
3	NOx	70	ppm	1	17.61	26.54	9.58	10.76	10.99	15.65	24.76	4.69	9.19	19.64	9.74	13.81	10.65	20.38	26.40	28.25
					18.67	16.96	14.03	0.42	0.20	106.87	24.65	0.65	0.21	0.00	0.00	0.00	15.98	164.27	55.34	0.12
					0.15	0.18	91.56	23.30	11.92	5.79	11.95	11.29	13.02	12.69	23.51	19.39	20.27	30.56	10.17	6.49
4	HCl	15	ppm	1	1.60	1.60	1.72	1.63	1.69	1.82	2.24	2.61	2.29	2.02	2.05	1.85	2.43	2.44	2.25	2.16
					2.18	2.31	1.54	0.16	19.87	14.01	0.08	0.05	0.04	0.11	0.13	0.16	0.20	1.23	0.92	0.24
					0.22	0.19	1.19	4.93	4.19	3.45	2.84	2.54	2.42	2.49	2.61	2.76	3.14	3.01	3.43	3.81
5	CO	50	ppm	1	3.51	2.23	0.68	1.24	0.53	3.29	0.64	12.60	4.17	2.15	0.75	0.49	0.99	0.51	0.88	1.22
					4.70	1.07	0.73	0.02	0.01	137.86	31.48	0.01	0.01	0.01	0.03	0.05	0.09	0.53	0.32	0.01
					0.01	0.01	0.13	1.67	1.45	1.10	0.78	0.88	0.58	0.75	3.68	0.53	5.77	9.24	6.03	2.14
6	O_2	12	(%)	1/10	9.79	6.42	7.44	6.94	6.76	7.35	9.56	7.43	6.71	6.51	7.68	6.64	9.66	7.59	8.09	8.16
					7.74	7.83	17.23	21.04	9.14	0.20	18.11	21.10	21.04	21.04	20.99	20.82	19.51	7.55	20.66	20.81
					20.81	20.81	12.21	8.18	9.09	7.40	6.98	7.30	7.51	7.39	9.28	6.42	7.75	7.24	7.67	7.73
7	FLW	0	Sm3	10	11260.20	14886.80	13695.30	14392.10	14685.70	13836.90	11421.10	13157.20	14272.70	14720.80	13439.20	14767.20	11417.10	13473.10	12831.10	12824.70
					13179.50	13268.20	14435.80	16348.90	16437.40	16532.20	15972.60	16032.00	16117.70	16166.20	16073.90	16365.60	16358.50	16675.10	16761.90	16756.60
					16603.40	16548.10	17055.00	13793.20	11641.00	13625.40	14026.20	13635.80	13283.00	13503.40	11299.80	14503.20	13006.60	13675.00	13151.90	13319.40
8	TMP	0	DEG	1	162.81	162.78	162.56	161.06	160.65	160.08	159.29	158.58	160.52	162.84	161.95	161.77	163.39	164.11	162.34	161.25
					160.75	159.78	159.61	158.99	159.32	160.51	160.57	159.29	157.65	157.15	158.45	157.52	158.03	159.62	160.94	160.35
					159.29	159.79	160.84	162.30	164.58	165.08	163.26	161.19	160.02	161.40	163.69	164.90	163.81	162.11	162.99	163.97
9	TM1	0	DEG	1	1068.27	1113.43	1078.91	1082.68	1093.57	1077.99	1092.02	1055.97	1099.86	1102.50	1072.00	1089.09	1119.61	1080.65	1041.28	1026.53
					1057.17	1042.79	1058.79	1074.26	1062.50	1055.22	1060.19	1163.65	1101.51	1064.17	1071.23	1078.57	1016.21	1076.12	1088.61	1048.51
					1078.13	1057.30	1049.38	1039.21	1128.67	1070.73	1086.81	1084.65	1088.35	1076.27	1126.39	1132.76	1097.07	1092.73	1068.95	1051.82
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: 2016/09/01　　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
					0.34	0.28	0.28	0.29	0.30	0.27	0.34	0.29	0.26	0.27	0.29	0.27	0.33	0.25	0.27	0.25
1	TSP	20	MGm	1	0.29	0.25	0.34	0.28	0.30	0.28	0.29	0.33	0.34	0.26	0.32	0.28	0.29	0.31	0.34	0.33
					0.28	0.30	0.29	0.28	0.34	0.29	0.25	0.27	0.24	0.26	0.33	0.28	0.28	0.27	0.29	0.29
					0.89	0.00	0.37	0.00	0.18	3.85	16.40	0.00	2.54	3.76	0.00	0.00	0.00	0.05	0.00	0.48
2	SO_2	30	ppm	1	0.00	0.45	0.00	2.11	2.71	0.00	0.54	0.00	0.00	0.15	0.50	0.12	0.14	0.22	3.09	0.16
					0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.02	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.10

					8.12	12.10	18.59	28.55	21.35	22.69	34.66	22.88	37.76	36.63	17.78	21.19	28.46	29.41	29.21	14.81
3	NOx	70	ppm	1	7.82	12.24	10.67	27.30	30.44	16.38	9.89	7.64	8.32	5.36	12.09	12.77	29.99	33.71	53.99	23.85
					32.98	17.79	10.75	19.69	9.08	4.63	14.65	15.54	37.20	28.26	22.91	14.77	17.70	31.67	13.82	29.77
					3.31	3.27	3.07	3.11	3.32	3.32	4.24	5.57	4.92	5.63	7.00	6.65	6.69	6.26	6.55	6.02
4	HCl	15	ppm	1	7.06	5.24	5.19	4.94	5.38	5.17	4.91	5.15	3.45	2.19	2.73	2.35	2.28	2.90	3.25	4.43
					4.10	4.67	4.37	4.19	3.77	3.79	3.02	3.36	3.08	3.58	3.79	3.80	4.28	3.78	3.95	4.00
					2.74	0.77	0.77	0.55	0.74	0.50	0.32	0.48	0.18	0.20	0.69	0.44	0.37	0.17	0.42	0.68
5	CO	50	ppm	1	1.17	0.42	0.74	12.46	0.50	0.66	1.48	4.24	4.45	0.64	3.26	1.19	0.35	0.61	1.29	1.38
					0.60	2.02	0.88	0.77	1.53	2.51	1.98	0.57	1.23	0.42	0.89	5.67	1.54	1.96	0.59	1.12
					9.14	7.85	7.59	8.07	8.15	7.00	8.83	8.08	6.82	7.10	8.47	7.51	9.31	6.16	7.00	6.34
6	O_2	12	(%)	1/10	8.34	5.93	9.83	7.52	8.32	7.80	7.92	9.57	9.93	6.07	8.86	7.18	7.77	8.58	11.16	9.19
					7.96	8.69	8.37	7.94	10.82	8.40	5.94	7.49	5.80	7.15	10.62	7.83	7.36	6.69	7.64	7.84
					12446.40	13062.70	13146.50	12748.00	12782.00	14080.50	11940.10	12675.70	14060.90	13719.50	12363.90	13407.70	12221.50	14975.20	13597.70	14108.00
7	FLW	0	Sm3	10	12073.40	15139.00	11281.90	13664.80	13199.60	13606.80	13672.00	11864.30	12879.70	16002.20	12541.70	14958.90	14011.20	12849.80	11642.30	11797.80
					12090.00	11079.70	11415.80	11820.90	10217.80	11574.10	15550.30	13147.30	14853.50	13201.90	10455.40	13451.70	14120.40	15001.80	14027.20	13640.40
					163.89	162.88	160.78	162.21	162.75	161.73	163.84	163.26	161.00	160.73	159.76	159.94	160.91	160.88	158.81	157.64
8	TMP	0	DEG	1	159.59	160.38	160.65	160.99	162.47	162.21	161.36	163.86	166.11	167.89	168.88	168.52	168.84	168.36	167.00	166.84
					164.41	160.98	159.32	159.52	158.96	157.75	158.23	158.91	157.67	156.43	154.96	157.59	162.08	162.62	161.86	161.16
					1087.67	1058.86	1062.56	1035.96	1029.14	1058.89	1112.51	1044.56	1103.21	1099.87	1024.64	1051.55	1072.82	1118.78	1095.57	1092.74
9	TM1	0	DEG	1	1022.84	1105.55	1069.57	1076.39	1066.61	1089.70	1079.28	979.17	1004.53	1101.87	1024.25	1058.69	1063.52	1037.93	1050.39	1032.76
					1092.50	1038.15	1051.24	1057.94	1036.30	1044.92	1128.03	1078.73	1147.22	1117.85	1078.10	1066.63	1085.95	1130.41	1074.94	1097.49
					36.63	36.63	36.63	36.63	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