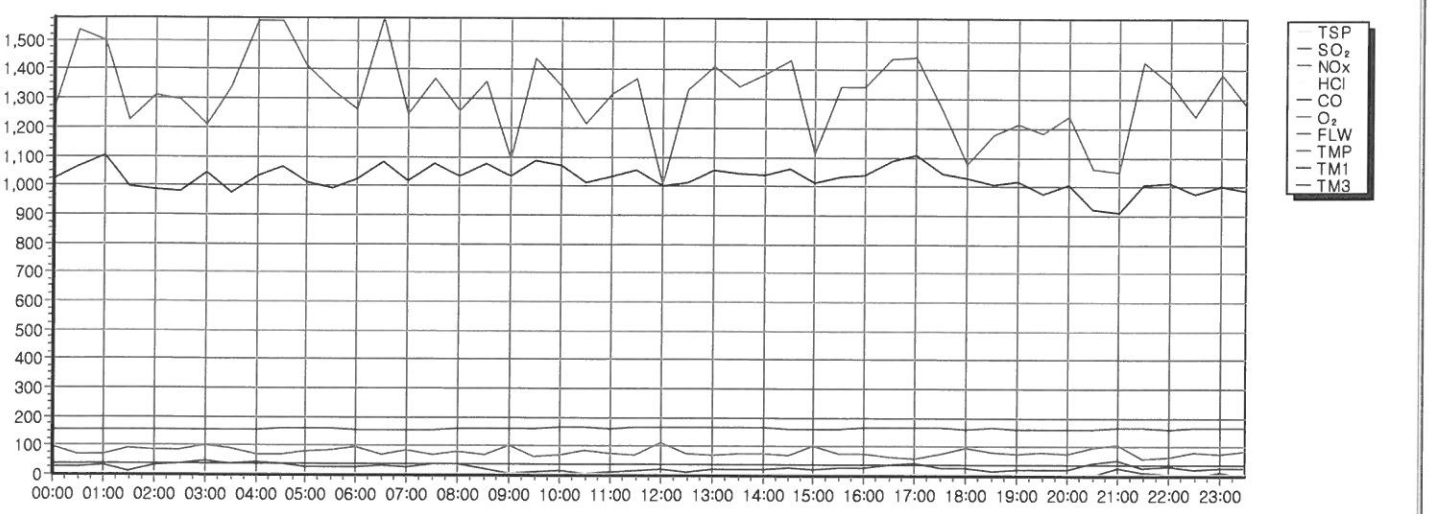
굴뚝별 트랜드

2016년12월16일

관제센타: 영남권　　사업장: 경산시자원회수시설　　굴뚝: 1

조회일자: 2016/09/11　　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	0.27	0.28	0.33	0.31	0.30	0.35	0.32	0.29	0.29	0.32	0.32	0.36	0.28	0.31	0.27
1	TSP	20	MGm	1	0.31	0.28	0.36	0.26	0.28	0.31	0.28	0.28	0.38	0.30	0.28	0.29	0.28	0.27	0.36	0.29
					0.29	0.27	0.26	0.28	0.35	0.30	0.29	0.30	0.28	0.34	0.38	0.26	0.26	0.30	0.31	0.32
					0.00	0.00	0.19	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
2	SO_2	30	ppm	1	0.00	0.00	0.00	0.27	0.48	0.00	1.18	0.09	0.80	1.24	2.50	2.73	0.00	0.00	0.00	0.00
					0.04	3.17	0.03	0.00	0.08	0.24	0.00	0.00	0.35	2.55	24.43	10.27	2.71	1.43	11.26	0.00

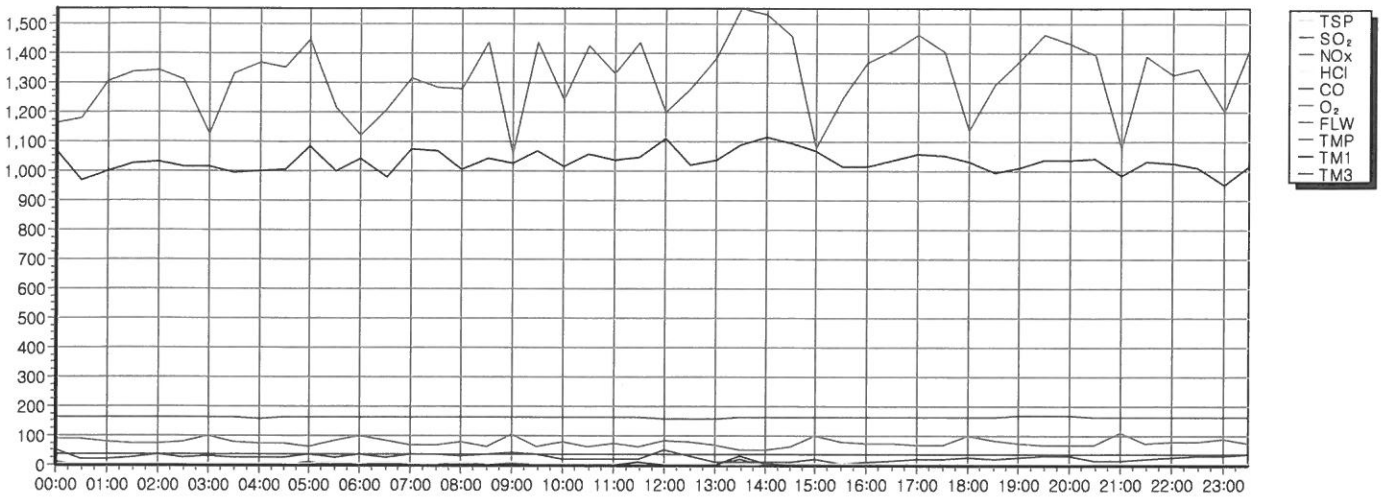
					26.62	25.99	32.13	10.67	32.27	35.06	47.66	38.95	41.15	35.50	25.48	25.82	27.48	34.20	25.90	36.57
3	NOx	70	ppm	1	34.81	23.74	4.48	11.66	13.64	6.05	8.49	14.17	20.84	11.34	20.01	23.18	22.26	28.32	19.47	25.12
					24.71	39.88	40.84	26.37	26.16	18.48	23.04	21.84	21.52	43.13	53.73	25.71	31.14	22.16	28.46	26.84
					4.56	3.47	3.99	5.08	4.29	3.97	3.61	3.87	3.84	4.53	5.66	5.84	4.86	4.03	5.11	4.49
4	HCl	15	ppm	1	5.80	5.98	5.75	3.74	3.95	4.07	3.38	3.28	3.97	3.99	3.81	4.24	4.41	4.46	4.96	5.15
					5.55	5.09	5.35	6.16	6.59	7.63	6.85	7.28	7.30	7.96	7.60	6.53	6.23	7.09	6.63	6.93
					1.95	0.16	0.35	0.99	0.72	0.59	0.51	0.84	0.30	0.24	0.52	0.73	0.68	0.15	0.47	0.15
5	CO	50	ppm	1	0.22	0.31	0.95	0.36	0.30	0.78	0.46	0.49	0.75	0.65	0.34	0.34	0.36	0.20	0.61	0.32
					0.30	0.23	0.08	0.23	0.47	0.50	0.45	0.85	0.67	1.73	2.15	1.70	0.49	0.88	0.87	0.71
					9.67	6.97	7.13	9.36	8.78	8.65	10.21	8.92	7.20	6.93	8.25	8.73	9.80	6.71	8.49	7.07
6	O_2	12	(%)	1/10	8.11	7.12	10.35	6.36	7.10	8.42	7.46	6.99	11.17	7.68	6.91	7.47	7.29	6.78	10.41	7.59
					7.46	6.32	5.87	7.38	9.89	7.89	7.50	8.22	7.34	9.68	10.77	6.09	6.42	8.22	7.55	8.48
					12661.20	15377.80	15014.70	12241.00	13113.40	12980.40	12110.80	13441.00	15702.20	15673.80	14145.60	13265.50	12625.20	15793.10	12455.80	13723.60
7	FLW	0	Sm3	10	12567.70	13611.70	10916.00	14402.60	13414.60	12164.60	13174.40	13700.30	10039.40	13334.00	14148.40	13439.70	13844.30	14361.80	11124.90	13435.50
					13422.20	14393.80	14439.30	12615.00	10787.00	11767.20	12164.70	11822.60	12414.90	10602.90	10509.80	14302.60	13538.60	12420.90	13876.20	12796.60
					154.72	154.04	155.60	155.67	153.80	153.05	153.13	153.94	155.88	158.42	159.15	158.51	157.41	157.10	156.65	156.90
8	TMP	0	DEG	1	159.62	160.36	160.40	162.57	164.74	164.29	162.47	163.41	163.68	163.66	165.15	165.62	164.10	161.98	160.93	162.70
					164.04	164.89	165.03	163.49	163.23	164.12	162.02	161.64	163.10	162.22	164.08	164.64	162.73	163.37	165.67	165.79
					1024.40	1067.75	1100.41	995.90	984.57	979.75	1044.05	975.00	1033.57	1066.10	1012.48	989.39	1022.12	1079.48	1017.69	1073.80
9	TM1	0	DEG	1	1034.27	1074.39	1030.87	1088.51	1070.65	1009.57	1035.15	1055.19	1003.17	1012.97	1056.13	1041.31	1036.16	1061.55	1010.48	1034.73
					1039.01	1084.94	1107.97	1044.83	1025.57	1008.30	1014.62	973.57	1006.76	923.11	912.47	1007.11	1014.20	971.76	998.49	984.22
					36.63	36.63	36.63	36.63	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

2016년12월16일

관제센타: 영남권　　사업장: 경산시자원회수시설　　굴뚝: 1

조회일자: 2016/09/12　　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	0.36	0.32	0.30	0.29	0.29	0.30	0.37	0.29	0.30	0.30	0.27	0.32	0.37	0.33	0.29	0.28
					0.31	0.27	0.38	0.28	0.31	0.27	0.29	0.27	0.35	0.30	0.28	0.25	0.26	0.26	0.36	0.30
					0.30	0.29	0.29	0.27	0.37	0.32	0.30	0.42	0.32	0.48	0.39	0.30	0.32	0.30	0.35	0.31
2	SO_2	30	ppm	1	12.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	8.20	0.00	0.75	0.42	0.98	1.99
					0.00	0.22	3.99	0.00	0.00	0.00	0.00	0.32	0.80	0.00	0.43	18.74	2.28	0.00	0.00	0.00
					0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.01	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.26

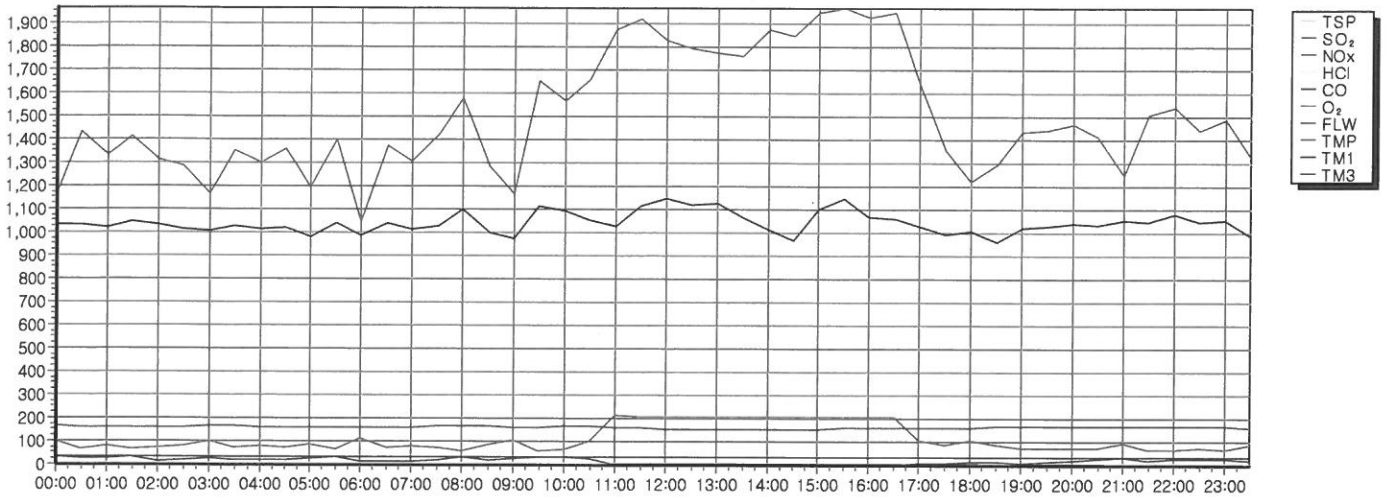
3	NOx	70	ppm	1	50.27	18.49	19.55	26.23	34.26	27.03	32.82	25.28	27.24	27.88	36.19	24.44	37.19	25.77	34.88	37.59
					31.12	36.31	40.91	35.19	19.71	23.47	22.05	21.48	51.55	32.52	11.34	12.13	13.06	12.89	19.68	6.05
					10.22	13.16	22.94	19.33	28.08	22.10	26.50	32.41	31.28	13.95	15.63	20.17	25.23	29.14	31.04	34.66
4	HCl	15	ppm	1	6.68	7.53	6.36	6.09	6.03	6.11	6.18	5.92	6.00	6.32	6.31	8.39	7.62	8.37	7.02	7.24
					8.20	7.36	8.07	6.58	7.50	5.94	5.84	5.33	5.08	5.25	4.91	3.75	3.74	3.66	3.96	4.01
					3.81	3.56	3.45	3.54	3.92	4.62	4.34	4.05	4.30	4.51	4.65	4.02	4.64	4.69	5.64	5.24
5	CO	50	ppm	1	0.37	0.77	0.42	0.45	0.21	0.34	0.50	0.71	0.53	0.46	0.30	0.66	0.49	1.52	0.22	0.20
					0.46	0.30	0.38	0.17	0.41	0.28	0.28	11.96	0.22	0.31	0.67	32.24	2.96	0.33	0.33	0.67
					0.64	0.49	0.39	0.26	0.34	0.50	0.59	0.24	0.27	0.38	0.86	0.31	0.35	0.41	0.94	0.33
6	O_2	12	(%)	1/10	9.07	8.93	7.85	7.53	7.44	7.72	10.12	7.68	7.41	7.62	6.51	8.63	10.02	8.64	6.81	6.87
					8.03	6.30	10.42	6.46	8.07	6.40	7.19	6.33	8.63	7.79	6.82	5.17	5.44	6.22	9.85	8.02
					7.55	7.21	6.78	6.99	10.08	8.24	7.40	6.72	6.97	7.02	10.94	7.43	7.97	7.75	9.09	7.24
7	FLW	0	Sm3	10	11617.70	11780.00	13031.10	13388.60	13431.10	13116.60	11270.70	13322.00	13689.00	13503.20	14467.70	12145.90	11226.50	12107.60	13135.60	12850.70
					12790.90	14344.10	10598.70	14349.00	12429.10	14244.70	13321.60	14351.00	12001.10	12781.50	13835.80	15519.30	15291.00	14589.00	10769.10	12475.90
					13668.90	14075.70	14610.80	14062.10	11387.70	12945.40	13704.70	14606.50	14322.10	13922.10	10761.90	13904.60	13257.10	13485.20	11988.90	14092.80
8	TMP	0	DEG	1	165.52	164.37	163.72	164.25	164.90	163.93	162.90	160.62	160.15	160.74	161.86	162.90	162.85	163.73	162.59	161.72
					162.19	163.10	162.18	162.59	162.52	161.82	161.34	160.70	160.25	160.03	159.96	162.46	163.64	163.10	162.18	161.49
					161.87	163.28	163.25	161.65	162.26	165.28	166.01	165.81	166.16	165.28	163.67	162.27	161.79	160.74	161.94	163.29
9	TM1	0	DEG	1	1069.12	970.50	999.54	1023.63	1033.14	1013.95	1013.27	994.57	1000.09	1002.67	1083.03	999.10	1039.92	980.42	1073.49	1066.40
					1003.86	1040.44	1028.19	1067.51	1016.50	1059.87	1036.14	1049.17	1107.67	1022.71	1035.52	1088.86	1115.45	1092.29	1069.49	1014.45
					1016.55	1035.09	1055.05	1049.65	1032.53	993.71	1007.69	1035.44	1034.15	1041.25	982.15	1028.88	1026.21	1011.09	952.77	1017.11
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	36.61	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59

굴뚝별 트랜드

2016년12월16일

관제센타: 영남권　　사업장: 경산시자원회수시설　　굴뚝: 1

조회일자: 2016/09/13　　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	0.38	0.29	0.30	0.28	0.29	0.31	0.38	0.30	0.31	0.30	0.33	0.29	0.39	0.29	0.31	0.31
					0.29	0.35	0.38	0.27	0.29	0.34	0.23	0.22	0.28	0.22	0.21	0.21	0.21	0.22	0.22	0.23
					0.22	0.23	0.27	0.32	0.37	0.34	0.30	0.30	0.29	0.30	0.37	0.29	0.28	0.30	0.29	0.33
2	SO_2	30	ppm	1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.01	1.47	0.00	1.04	0.00	0.85
					6.84	0.01	0.00	3.86	5.57	0.05	0.98	2.72	1.46	0.96	1.36	1.58	1.63	1.71	0.55	0.00
					0.00	0.00	0.00	0.00	4.86	0.00	0.00	0.00	0.01	0.01	0.23	0.78	0.00	0.00	0.00	0.00

3	NOx	70	ppm	1	36.63	27.27	24.43	32.18	14.85	19.39	26.10	19.72	20.81	23.23	26.58	30.68	16.36	15.90	14.97	17.52
					32.06	21.19	23.90	30.17	32.63	26.46	0.18	1.34	0.87	0.61	0.82	1.07	1.10	1.09	0.32	0.00
					0.00	0.00	5.80	8.04	11.20	12.85	9.28	11.77	18.88	23.86	31.35	22.40	25.37	23.38	27.19	22.46
4	HCl	15	ppm	1	5.56	5.23	5.76	5.27	5.42	5.58	5.52	5.27	5.36	5.15	5.90	5.23	5.88	5.02	6.02	5.57
					4.98	6.54	5.57	4.51	5.95	6.92	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
					0.07	0.11	0.70	2.33	2.46	3.46	3.00	2.91	2.87	3.25	3.71	4.72	4.90	5.29	5.16	5.86
5	CO	50	ppm	1	0.34	0.24	0.32	0.24	0.38	0.57	0.74	0.37	0.47	0.48	0.71	0.26	1.07	0.34	0.53	0.43
					0.12	0.82	1.36	0.31	0.11	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
					0.03	0.06	0.65	1.64	1.66	2.11	0.96	0.66	0.45	0.33	0.46	0.30	0.18	0.26	0.30	1.20
6	O_2	12	(%)	1/10	9.73	6.91	7.77	6.89	7.27	7.89	9.85	7.40	7.81	7.38	8.74	6.99	11.07	7.25	7.98	7.50
					6.01	8.76	10.60	5.75	6.56	9.99	21.02	20.94	20.82	20.81	20.81	20.81	20.81	20.81	20.81	20.80
					20.75	20.71	10.48	8.74	10.34	8.87	7.56	7.50	7.28	7.64	9.34	6.90	6.53	7.40	6.99	8.47
7	FLW	0	Sm3	10	11676.20	14307.40	13321.00	14095.90	13146.40	12891.20	11676.50	13522.40	12984.00	13564.40	11957.00	13993.50	10480.90	13700.90	13049.90	14200.70
					15820.40	12841.60	11654.90	16501.10	15662.10	16602.80	18703.80	19159.40	18279.00	17934.80	17734.50	17613.80	18741.10	18453.90	19453.10	19655.00
					19261.10	19469.80	16421.80	13493.10	12188.50	12900.40	14352.90	14381.30	14645.60	14116.60	12452.40	15029.10	15370.20	14406.10	14878.40	13249.40
8	TMP	0	DEG	1	163.40	162.77	162.19	161.78	161.08	161.87	164.48	163.87	162.80	162.23	162.26	161.65	162.03	161.77	162.93	163.94
					165.06	165.23	163.18	162.51	164.58	166.93	161.80	157.61	155.98	154.49	153.46	153.10	152.77	153.82	155.59	159.05
					162.29	162.27	162.09	162.31	163.01	167.08	165.78	163.66	163.90	164.75	165.11	166.64	166.27	164.80	163.72	162.20
9	TM1	0	DEG	1	1032.90	1034.99	1016.59	1045.52	1030.04	1011.93	1005.11	1022.96	1015.53	1018.75	982.15	1038.63	982.91	1038.05	1015.05	1026.87
					1101.23	997.65	974.69	1111.92	1092.74	1050.90	1024.31	1109.39	1146.03	1119.01	1127.87	1063.89	1013.11	966.51	1099.60	1144.08
					1066.32	1057.64	1027.05	991.82	1003.96	961.81	1021.15	1029.05	1037.24	1031.67	1051.96	1048.13	1077.13	1045.73	1054.97	986.35
10	TM3	0	DEG	1	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59
					36.59	36.59	36.59	36.59	36.59	36.59	36.61	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59
					36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59	36.59