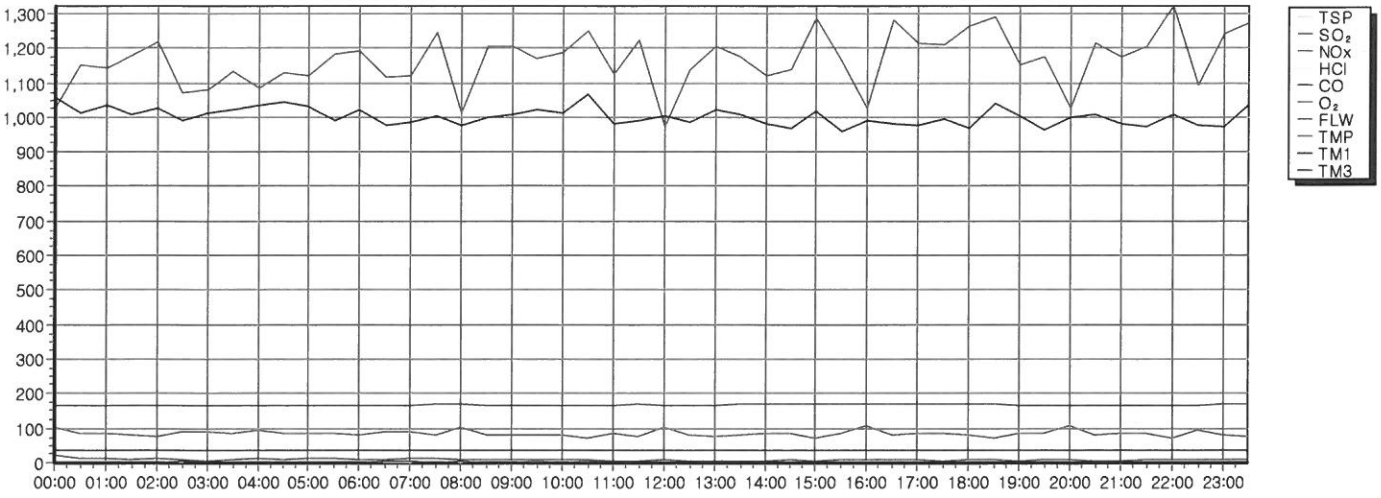
굴뚝별 트랜드

2016년11월21일

관제센타: 영남권　　사업장: 경산시자원회수시설　　굴뚝: 1

조회일자: 2016/11/19　　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	0.45	0.40	0.39	0.38	0.37	0.40	0.40	0.38	0.43	0.37	0.39	0.41	0.38	0.42	0.42	0.38
					0.46	0.37	0.36	0.37	0.37	0.34	0.39	0.37	0.45	0.37	0.35	0.36	0.37	0.38	0.35	0.39
					0.46	0.38	0.40	0.39	0.39	0.35	0.38	0.39	0.44	0.36	0.38	0.38	0.35	0.40	0.37	0.36
2	SO_2	30	ppm	1	0.00	0.00	0.00	0.00	0.64	1.02	0.00	0.00	0.82	0.00	1.10	0.00	0.00	0.23	2.08	0.00
					0.00	0.00	0.10	2.34	0.40	3.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
					1.40	0.00	0.00	0.18	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.37	0.00	0.55

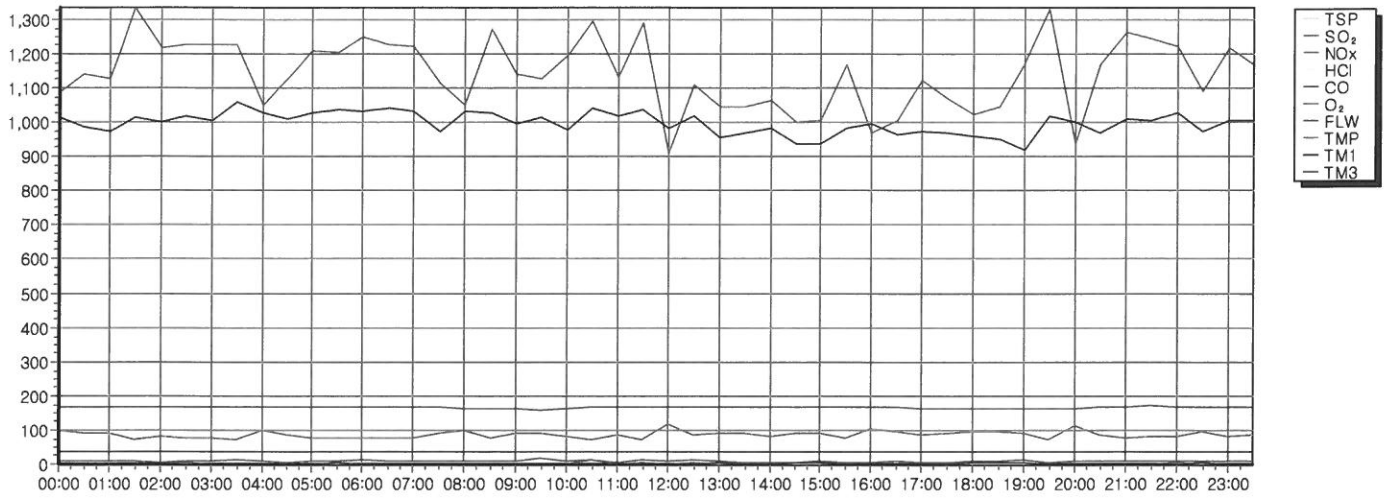
3	NOx	70	ppm	1	21.20	11.26	11.69	9.20	13.56	8.95	5.44	6.79	11.28	7.21	11.84	14.29	10.61	10.00	12.24	11.31
					9.86	8.49	6.96	9.47	8.97	11.10	6.04	5.23	6.74	4.94	5.91	4.53	5.63	6.97	5.22	7.31
					10.77	7.59	6.81	6.29	7.18	7.00	5.80	8.09	7.88	5.77	6.18	7.01	7.71	7.84	8.08	8.13
4	HCl	15	ppm	1	0.95	1.03	0.91	0.86	0.81	0.85	0.79	0.70	0.71	0.77	0.75	0.65	0.60	0.68	0.64	0.58
					0.68	0.62	0.55	0.63	0.66	0.66	0.75	0.60	0.67	0.63	0.56	0.64	0.65	0.56	0.46	0.51
					0.70	0.76	0.81	0.81	0.80	0.77	0.89	0.82	0.80	0.70	0.69	0.60	0.52	0.57	0.52	0.47
5	CO	50	ppm	1	0.69	1.60	1.22	1.35	1.15	2.90	1.93	1.32	1.40	0.71	1.83	1.76	1.18	2.79	2.26	1.64
					2.28	1.49	1.30	1.41	1.56	0.80	1.64	1.06	1.22	1.32	0.84	1.10	1.68	1.72	0.73	1.86
					1.86	1.29	1.49	1.50	1.50	0.68	1.27	1.67	1.45	1.08	1.52	1.62	1.10	1.97	1.47	0.98
6	O_2	12	(%)	1/10	10.20	8.44	8.33	8.21	7.71	8.81	8.90	8.32	9.54	8.30	8.48	8.47	8.27	9.09	9.02	7.86
					10.39	7.96	7.86	8.00	7.91	7.15	8.55	7.67	10.43	8.22	7.44	7.86	8.45	8.36	7.24	8.68
					10.77	7.94	8.62	8.47	8.23	7.30	8.55	8.62	10.59	8.06	8.61	8.36	7.26	9.20	8.02	7.53
7	FLW	0	Sm3	10	10275.90	11514.00	11428.10	11776.40	12172.90	10719.80	10792.10	11347.00	10846.20	11306.60	11189.30	11840.70	11942.40	11165.40	11203.00	12444.20
					10139.30	12061.50	12039.30	11698.80	11879.50	12509.80	11245.30	12222.20	9747.04	11401.50	12057.90	11759.10	11195.60	11396.00	12845.10	11616.20
					10244.40	12805.20	12134.90	12110.50	12633.60	12902.80	11522.70	11724.90	10277.00	12139.20	11753.70	12034.30	13220.90	10947.60	12400.10	12724.10
8	TMP	0	DEG	1	164.14	166.37	166.54	166.08	166.06	165.83	165.65	165.19	165.51	165.57	167.31	167.77	166.56	166.87	167.77	168.63
					168.52	167.38	165.87	165.91	166.49	166.64	167.86	169.12	168.00	166.90	166.86	169.28	169.93	169.81	169.57	169.21
					169.65	171.43	171.64	170.94	170.74	169.74	167.98	166.94	165.60	165.26	166.76	167.20	166.45	167.09	168.34	168.08
9	TM1	0	DEG	1	1059.07	1014.19	1035.86	1010.02	1025.47	990.18	1010.68	1022.55	1033.24	1042.09	1029.47	989.81	1022.93	975.81	985.37	1004.18
					977.17	997.66	1009.17	1021.59	1013.19	1066.63	981.34	990.38	1005.62	987.63	1023.78	1006.94	980.09	969.32	1018.38	960.23
					990.73	982.85	977.14	993.04	966.31	1038.47	1003.47	964.95	1001.27	1009.53	981.17	972.34	1007.85	977.70	974.68	1037.21
10	TM3	0	DEG	1	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47
					36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.48	36.48	36.49	36.51	36.50	36.51	36.51
					36.51	36.51	36.51	36.51	36.51	36.51	36.51	36.51	36.51	36.51	36.50	36.50	36.49	36.49	36.48	36.48

굴뚝별 트랜드

2016년11월21일

관제센타: 영남권　　사업장: 경산시자원회수시설　　굴뚝: 1

조회일자: 2016/11/20　　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
					0.44	0.39	0.40	0.34	0.37	0.37	0.36	0.35	0.43	0.38	0.36	0.35	0.36	0.36	0.36	0.40
1	TSP	20	MGm	1	0.44	0.34	0.38	0.38	0.36	0.34	0.38	0.34	0.45	0.38	0.38	0.37	0.34	0.38	0.38	0.35
					0.42	0.39	0.36	0.37	0.39	0.40	0.39	0.34	0.47	0.39	0.37	0.39	0.39	0.43	0.38	0.40
					0.00	0.00	0.00	0.00	0.00	3.05	0.00	0.00	0.02	0.00	0.00	5.75	0.10	0.01	0.00	0.00
2	SO_2	30	ppm	1	0.00	0.00	0.00	0.00	0.10	11.51	0.03	3.73	0.00	6.31	0.00	0.00	0.07	0.00	0.00	0.92
					0.00	0.00	0.00	0.32	2.47	0.15	0.00	0.00	0.00	0.03	1.66	0.44	3.21	0.00	1.38	0.00

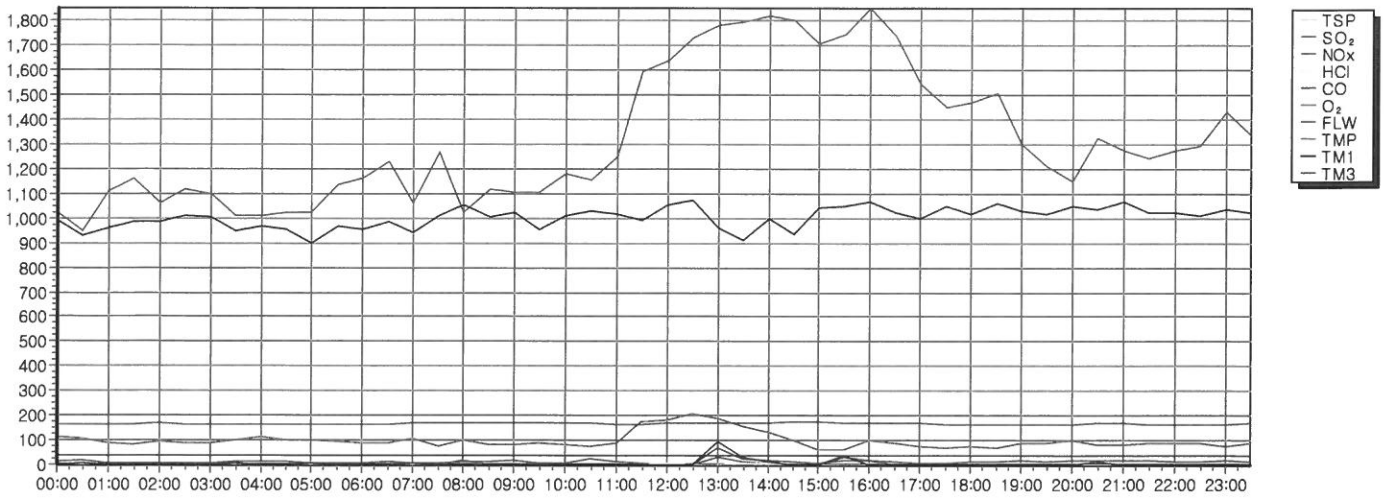
3	NOx	70	ppm	1	7.50	7.06	10.20	6.87	5.24	8.34	8.06	11.33	10.36	6.26	8.30	11.29	11.84	10.19	7.64	7.04
					9.05	8.97	6.92	17.44	7.93	11.42	4.97	14.58	8.26	12.95	9.00	5.82	4.40	4.95	7.87	5.08
					5.28	8.27	5.12	5.10	8.65	9.86	14.68	6.14	11.17	7.84	7.28	8.13	9.21	9.21	9.35	7.93
4	HCl	15	ppm	1	0.60	0.66	0.59	0.45	0.49	0.46	0.48	0.48	0.74	0.75	0.62	0.58	0.59	0.65	0.65	0.68
					0.78	0.80	0.86	0.81	0.70	0.64	0.79	0.64	0.86	0.74	0.68	0.58	0.53	0.54	0.49	0.41
					0.63	0.76	0.65	0.66	0.65	0.66	0.59	0.53	0.76	0.70	0.60	0.64	0.67	0.79	0.72	0.75
5	CO	50	ppm	1	1.26	1.81	2.01	0.97	1.22	1.13	1.07	0.65	1.24	1.43	1.07	3.76	1.02	0.86	0.87	1.83
					1.23	0.97	1.49	1.82	1.72	1.22	1.30	0.76	2.02	2.09	2.31	1.97	1.70	2.32	2.40	1.57
					1.82	2.26	1.71	2.06	2.32	2.36	3.51	0.86	2.13	1.84	1.08	1.30	1.20	2.28	1.49	1.64
6	O_2	12	(%)	1/10	10.04	8.83	9.01	7.05	8.15	7.72	7.89	7.38	10.16	8.52	7.83	7.61	7.70	7.83	7.89	9.16
					9.94	7.56	8.83	8.87	8.09	7.17	8.59	7.25	11.88	8.48	9.15	9.02	8.36	9.18	9.22	7.81
					10.63	9.54	8.48	8.89	9.42	9.58	8.94	7.23	11.23	8.59	7.72	8.22	8.24	9.56	8.36	8.77
7	FLW	0	Sm3	10	10870.80	11420.80	11261.70	13357.30	12188.00	12287.80	12263.00	12252.00	10498.10	11274.90	12069.80	12035.40	12502.60	12249.70	12218.40	11121.50
					10515.60	12737.10	11398.00	11258.20	11947.70	12943.50	11339.10	12904.90	9080.94	11095.00	10438.70	10461.30	10627.70	10004.00	10072.70	11666.70
					9686.41	10072.80	11212.10	10694.10	10214.00	10443.90	11734.10	13321.10	9355.84	11677.00	12634.60	12432.50	12234.50	10919.40	12164.00	11692.30
8	TMP	0	DEG	1	167.31	166.46	166.75	167.07	167.64	167.61	166.69	166.42	168.11	168.05	167.19	165.84	165.39	165.33	165.72	165.79
					163.75	161.32	160.77	160.73	161.43	166.11	168.74	168.82	168.28	168.18	166.55	166.49	166.19	166.88	167.87	168.76
					168.80	167.34	165.04	164.50	164.70	164.25	164.06	163.75	163.38	165.77	168.36	169.97	168.78	168.04	167.53	167.36
9	TM1	0	DEG	1	1012.21	989.01	972.55	1012.95	1002.11	1019.19	1004.77	1061.51	1029.53	1011.49	1027.86	1038.49	1031.15	1041.95	1033.11	973.71
					1032.37	1026.40	994.42	1013.73	979.03	1040.68	1019.17	1036.93	983.29	1019.51	954.35	970.36	981.11	939.15	938.07	984.06
					994.61	962.68	973.27	967.11	961.05	951.65	917.52	1019.73	998.97	967.23	1010.35	1004.87	1028.03	975.61	1003.19	1004.71
10	TM3	0	DEG	1	36.48	36.48	36.48	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47
					36.47	36.47	36.47	36.47	36.47	36.49	36.48	36.48	36.49	36.49	36.50	36.50	36.50	36.51	36.50	36.51
					36.50	36.50	36.50	36.49	36.48	36.48	36.48	36.47	36.47	36.47	36.47	36.47	36.48	36.47	36.47	36.47

굴뚝별 트랜드

2016년11월22일

관제센타: 영남권　　사업장: 경산시자원회수시설　　굴뚝: 1

조회일자: 2016/11/21　　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
					0.46	0.44	0.37	0.37	0.42	0.39	0.39	0.43	0.46	0.45	0.43	0.42	0.42	0.43	0.50	0.39
1	TSP	20	MGm	1	0.45	0.39	0.39	0.39	0.37	0.36	0.37	0.27	0.27	0.27	0.28	0.27	0.28	0.29	0.28	0.27
					0.28	0.27	0.29	0.33	0.35	0.36	0.40	0.39	0.45	0.40	0.37	0.39	0.39	0.41	0.38	0.41
					0.00	0.00	0.00	3.87	0.00	0.00	0.00	0.00	0.00	0.62	0.00	0.00	0.00	0.01	0.00	1.39
2	SO_2	30	ppm	1	19.98	2.86	2.34	4.04	1.05	2.09	0.00	0.01	0.13	0.00	31.30	12.03	3.96	0.00	1.74	30.73
					16.49	0.00	0.00	0.00	0.00	0.00	0.19	0.00	0.00	6.20	0.07	0.00	0.00	0.00	0.78	0.00
					9.76	17.26	6.66	8.92	6.88	7.22	7.81	11.40	12.52	15.67	9.33	6.61	7.61	9.83	9.31	7.37
3	NOx	70	ppm	1	15.52	10.73	15.88	8.38	8.44	23.46	10.49	4.49	1.13	0.00	70.64	25.86	15.76	13.11	8.74	16.04
					21.25	13.05	7.30	8.63	10.28	14.21	21.71	11.79	20.74	17.94	21.19	16.47	13.13	12.50	19.17	12.68
					0.89	0.91	0.66	0.56	0.61	0.54	0.54	0.55	0.71	0.95	0.78	0.67	0.60	0.61	0.73	0.62
4	HCl	15	ppm	1	0.77	0.83	0.81	0.81	0.86	0.84	0.90	0.92	3.34	0.66	1.00	4.61	8.37	2.82	2.86	3.01
					2.92	3.14	2.36	1.88	1.84	1.68	2.03	2.10	2.26	2.02	1.81	1.86	1.84	1.90	1.68	1.87
					2.38	3.46	2.10	1.58	2.04	1.43	1.70	3.19	3.02	2.18	3.25	2.05	2.83	1.56	4.49	1.07
5	CO	50	ppm	1	2.76	1.36	0.68	1.74	0.62	0.50	0.42	1.38	0.16	0.24	94.76	33.10	11.73	2.86	0.98	39.85
					1.04	2.88	2.01	0.50	0.70	0.47	1.13	1.05	0.63	12.31	0.51	1.01	0.88	1.12	0.77	0.88
					11.31	10.41	8.52	7.99	9.23	8.56	8.99	9.96	11.20	10.17	9.75	9.25	9.04	9.03	10.49	7.69
6	O_2	12	(%)	1/10	10.13	8.39	8.48	8.60	8.01	7.84	8.58	17.54	18.08	21.03	18.74	15.57	13.44	10.09	6.04	6.45
					10.14	8.91	7.57	6.85	7.45	7.18	8.82	9.04	10.08	8.47	8.06	8.66	8.51	8.90	7.79	8.50
					10220.60	9510.56	11133.90	11609.80	10593.60	11153.90	10963.70	10095.40	10109.70	10232.90	10253.30	11351.80	11646.20	12322.40	10630.80	12705.00
7	FLW	0	Sm3	10	10260.20	11198.90	11032.40	11084.70	11784.90	11552.40	12489.50	15986.10	16372.10	17344.70	17859.90	17964.60	18227.50	18009.60	17076.40	17491.90
					18532.00	17380.00	15445.30	14507.60	14715.10	15087.20	13001.00	12139.60	11523.50	13225.40	12733.30	12448.40	12734.80	12956.60	14317.30	13398.50
					166.00	163.79	163.07	165.46	167.78	166.26	164.16	163.13	162.58	163.43	164.45	164.56	165.76	166.31	167.37	169.09
8	TMP	0	DEG	1	168.73	168.40	169.18	168.56	169.26	166.65	165.07	163.82	166.54	168.36	169.66	168.48	170.93	174.31	174.18	172.54
					172.66	171.17	166.64	164.61	165.36	166.00	165.66	164.58	164.64	167.68	167.74	166.34	165.16	165.43	166.24	168.11
					989.90	932.65	962.29	986.98	983.26	1014.53	1003.03	949.28	970.20	952.77	896.93	967.32	952.32	983.69	939.62	1012.39
9	TM1	0	DEG	1	1052.49	1006.57	1026.54	956.39	1012.31	1028.11	1020.44	992.66	1055.22	1073.49	962.24	911.65	996.53	934.30	1042.41	1046.46
					1069.09	1022.46	999.92	1048.49	1020.35	1064.01	1030.85	1015.49	1050.95	1038.27	1064.84	1021.69	1025.08	1008.81	1035.79	1026.71
					36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.48	36.48	36.48	36.49	36.49	36.49	36.49	36.49	36.49
10	TM3	0	DEG	1	36.48	36.47	36.47	36.47	36.47	36.48	36.49	36.49	36.48	36.47	36.47	36.48	36.48	36.47	36.47	36.47
					36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47