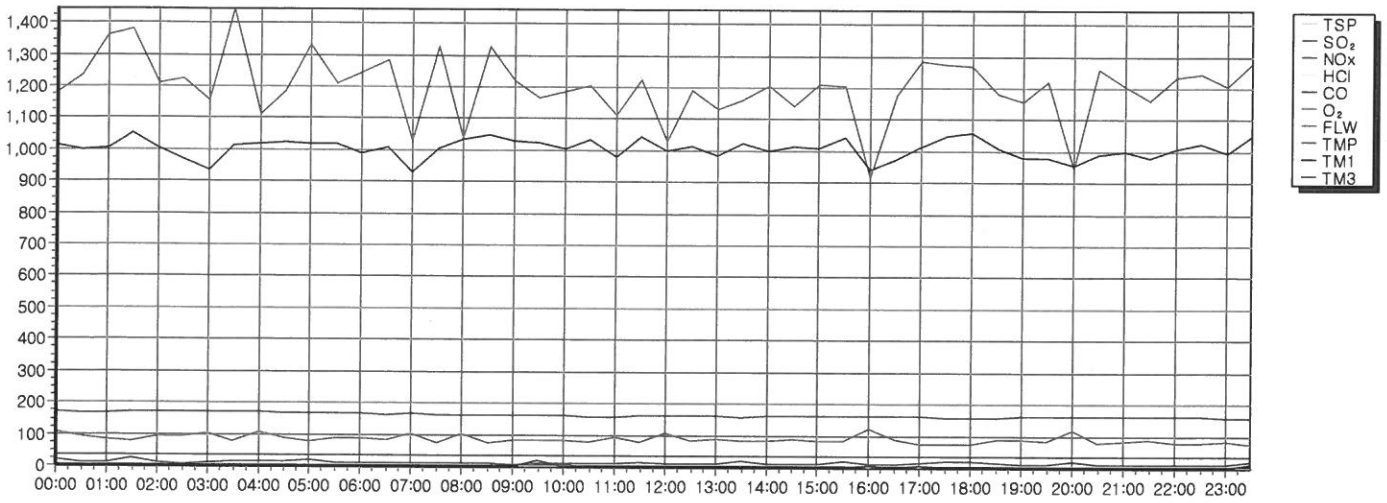
굴뚝별 트랜드

2016년11월23일

관제센타: 영남권　　사업장: 경산시자원회수시설　　굴뚝: 1

조회일자: 2016/11/22　　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
					0.48	0.44	0.40	0.39	0.43	0.44	0.48	0.40	0.48	0.43	0.38	0.41	0.41	0.40	0.46	0.35
1	TSP	20	MGm	1	0.45	0.34	0.37	0.38	0.37	0.36	0.41	0.37	0.45	0.37	0.40	0.40	0.39	0.42	0.40	0.41
					0.52	0.42	0.39	0.38	0.37	0.41	0.42	0.41	0.51	0.38	0.39	0.42	0.40	0.40	0.40	0.37
					0.00	0.00	0.15	1.97	0.00	0.00	0.00	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	SO_2	30	ppm	1	0.07	0.00	0.00	6.47	2.62	0.15	0.00	0.00	0.00	1.84	0.00	0.00	0.00	0.00	0.00	1.20
					0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.29

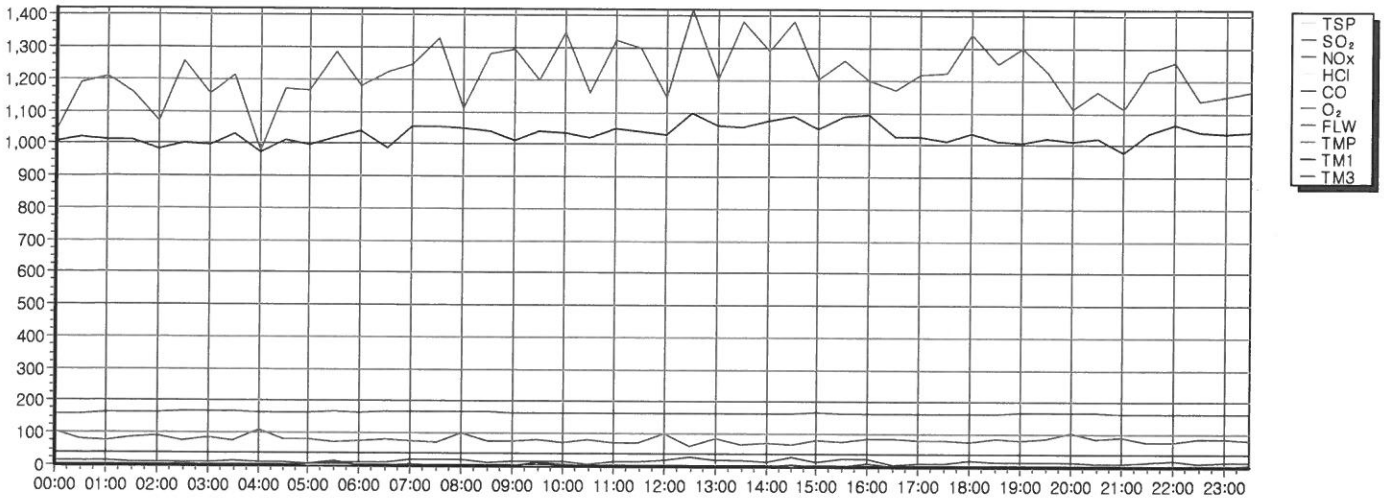
					17.50	10.24	11.26	22.94	9.00	6.93	8.35	15.05	14.27	14.66	18.74	9.58	7.83	8.88	11.09	7.69
3	NOx	70	ppm	1	7.63	10.87	6.73	9.05	7.88	10.01	11.15	13.84	11.83	8.61	7.80	18.63	12.08	10.93	11.70	17.29
					10.88	8.08	15.73	21.27	17.83	15.62	9.07	11.09	17.71	9.76	10.88	10.29	8.97	9.65	10.04	18.13
					1.98	1.83	1.49	1.56	1.73	1.53	1.27	0.84	1.12	1.28	1.08	1.26	1.19	1.11	1.07	0.69
4	HCl	15	ppm	1	0.97	0.97	1.14	1.24	1.21	1.17	1.33	1.20	1.50	1.40	1.34	1.16	1.02	1.04	0.94	0.93
					1.43	1.11	0.73	0.68	0.84	0.97	0.94	0.78	1.10	0.91	0.83	0.75	0.63	0.63	0.67	0.65
					1.01	1.38	0.95	0.56	1.32	1.25	2.05	0.64	0.97	1.09	0.74	0.96	0.96	0.86	2.35	0.75
5	CO	50	ppm	1	0.90	0.51	0.80	17.73	1.01	0.80	1.80	0.82	1.63	0.93	1.43	1.27	1.23	1.05	0.84	0.86
					3.05	1.33	5.44	0.46	0.69	0.89	1.37	1.29	2.07	1.03	1.05	1.36	0.76	0.67	0.93	8.58
					10.93	9.38	8.28	8.00	9.11	9.34	10.09	7.85	10.77	9.05	7.90	8.89	8.79	8.56	10.12	7.25
6	O_2	12	(%)	1/10	10.25	7.11	8.16	8.36	8.32	7.87	9.11	8.02	10.62	8.29	9.03	8.51	8.28	8.85	8.37	8.26
					12.37	8.59	7.55	7.55	7.58	8.78	9.01	8.54	11.85	7.62	8.08	8.65	7.96	7.73	8.21	7.39
					11822.40	12350.50	13591.10	13815.60	12111.60	12231.20	11561.20	14445.90	11137.10	11836.40	13331.70	12105.40	12417.00	12846.40	10300.50	13284.00
7	FLW	0	Sm3	10	10373.10	13246.60	12179.40	11654.90	11835.10	12060.60	11116.00	12232.10	10289.90	11923.80	11302.40	11592.40	12063.00	11408.00	12090.20	12044.30
					9141.30	11759.20	12813.40	12743.00	12687.40	11799.40	11549.10	12170.60	9469.07	12567.60	12064.60	11609.00	12320.50	12439.40	12054.30	12784.80
					169.11	168.59	168.59	169.44	169.54	170.26	170.50	170.30	168.99	166.58	164.93	164.47	164.06	163.84	164.52	163.89
8	TMP	0	DEG	1	161.95	161.10	160.05	160.21	159.75	158.64	158.61	160.36	161.54	161.33	160.18	158.93	159.61	160.40	161.08	160.20
					160.10	161.24	161.05	159.04	158.00	158.78	159.62	161.90	161.93	161.82	161.85	161.19	160.57	160.22	158.82	157.94
					1012.35	997.51	1004.21	1051.01	1002.62	969.55	933.67	1013.08	1018.26	1022.12	1018.54	1020.20	988.71	1007.86	931.31	1002.08
9	TM1	0	DEG	1	1034.56	1047.92	1029.36	1022.77	1002.87	1032.34	980.08	1043.71	1000.58	1012.73	983.97	1025.25	998.87	1015.29	1007.31	1040.84
					940.32	976.51	1014.40	1049.20	1057.94	1010.13	980.26	977.47	955.69	989.34	998.21	979.44	1011.03	1024.42	992.99	1049.61
					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
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	36.47	36.47	36.47	36.47	36.47	36.47	36.47

굴뚝별 트랜드

2016년12월01일

관제센타: 영남권　　사업장: 경산시자원회수시설　　굴뚝: 1

조회일자: 2016/11/23　　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
					0.48	0.41	0.40	0.59	0.45	0.43	0.44	0.42	0.52	0.43	0.42	0.40	0.41	0.44	0.42	0.42
1	TSP	20	MGm	1	0.51	0.42	0.42	0.44	0.48	0.40	0.38	0.41	0.55	0.36	0.42	0.38	0.39	0.38	0.42	0.40
					0.45	0.43	0.41	0.42	0.41	0.44	0.44	0.46	0.54	0.46	0.46	0.42	0.41	0.44	0.44	0.45
					0.00	0.00	0.03	0.00	0.74	2.83	0.00	0.00	0.00	0.36	1.49	7.05	0.13	1.94	3.54	2.05
2	SO_2	30	ppm	1	0.00	0.00	0.34	10.11	5.88	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.12	0.00	0.08
					7.79	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	1.35	2.19	0.00	1.68	5.89

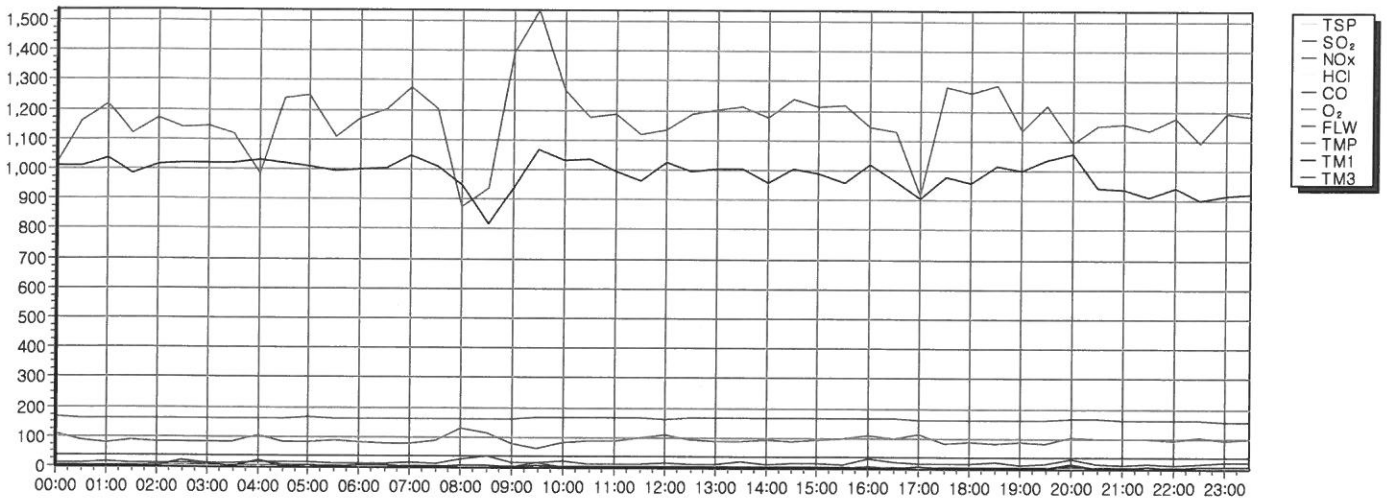
					14.70	14.32	15.20	9.77	8.90	10.50	9.28	12.52	7.34	10.12	7.00	10.28	8.65	10.28	18.15	17.07
3	NOx	70	ppm	1	19.03	12.03	12.33	16.00	15.60	6.51	14.29	13.21	18.86	30.32	17.81	20.49	15.01	27.06	14.83	22.04
					25.85	6.67	11.69	8.95	19.58	13.12	14.00	16.64	15.50	10.36	7.50	12.09	18.11	9.93	14.21	14.03
					1.12	1.18	1.03	1.02	1.03	0.76	0.86	0.68	0.85	0.80	0.74	0.61	0.68	0.87	0.87	0.88
4	HCl	15	ppm	1	1.20	1.24	1.15	1.47	1.22	1.41	1.18	1.25	1.43	1.13	1.38	1.21	1.30	1.19	1.45	1.30
					1.37	1.65	1.24	1.12	1.01	1.06	1.03	1.05	0.95	0.78	0.64	0.45	0.38	0.42	0.36	0.35
					0.91	0.84	0.90	0.96	1.75	1.38	1.07	0.56	1.60	1.05	4.47	14.72	0.93	1.57	0.73	0.75
5	CO	50	ppm	1	0.79	0.77	1.01	8.08	0.86	1.04	0.88	1.87	0.62	0.55	0.75	0.64	0.42	3.54	0.70	0.59
					1.08	1.14	1.06	1.10	0.69	1.18	0.88	1.03	1.22	0.95	1.89	0.78	0.48	0.61	0.59	0.66
					10.65	8.05	7.91	8.45	9.10	7.49	8.50	7.86	11.26	8.26	8.12	7.26	7.88	8.39	7.61	7.26
6	O_2	12	(%)	1/10	9.91	7.86	7.85	8.35	7.02	8.42	7.33	7.45	9.93	6.29	8.46	6.97	7.31	6.56	8.22	7.54
					8.45	8.76	8.12	8.42	7.83	8.65	8.33	8.75	10.57	8.75	8.95	7.76	7.49	8.55	8.50	8.40
					10413.00	11902.20	12106.00	11582.40	10690.60	12589.80	11556.40	12112.60	9798.41	11722.80	11629.00	12852.10	11810.50	12210.90	12478.40	13266.50
7	FLW	0	Sm3	10	11145.50	12785.10	12934.20	12010.00	13477.50	11592.70	13223.60	13002.20	11475.00	14204.50	12013.90	13795.60	12880.40	13813.80	12032.60	12628.40
					11985.70	11692.70	12204.70	12244.50	13452.50	12520.40	12980.10	12262.10	11137.70	11647.10	11138.30	12294.10	12553.10	11340.60	11487.30	11632.10
					160.07	160.99	162.82	163.26	164.19	166.39	167.05	166.68	165.28	164.46	165.53	166.76	166.11	166.40	168.17	168.74
8	TMP	0	DEG	1	168.25	167.24	165.40	165.10	165.14	164.18	163.34	162.51	162.72	163.96	163.45	164.04	164.96	166.11	166.37	165.99
					165.43	165.49	165.27	165.08	166.02	166.02	166.68	168.32	168.58	167.18	165.96	164.73	164.54	163.98	163.61	164.61
					1004.34	1021.38	1013.19	1012.67	982.84	999.97	997.30	1030.82	974.34	1013.11	998.29	1020.89	1041.59	987.00	1052.36	1052.30
9	TM1	0	DEG	1	1050.36	1041.06	1012.66	1038.07	1034.78	1019.50	1047.83	1038.33	1031.87	1099.59	1060.91	1054.39	1073.59	1089.33	1051.92	1088.81
					1092.91	1025.55	1024.16	1013.43	1035.68	1010.57	1004.95	1018.76	1009.21	1019.91	979.15	1034.07	1062.60	1041.02	1037.65	1037.88
					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
10	TM3	0	DEG	1	36.47	36.47	36.47	36.47	36.48	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	36.48	36.49	36.48	36.47	36.47

굴뚝별 트랜드

2016년12월01일

관제센타: 영남권　　사업장: 경산시자원회수시설　　굴뚝: 1

조회일자: 2016/11/24　　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	0.53	0.46	0.44	0.48	0.45	0.47	0.46	0.46	0.56	0.47	0.46	0.48	0.48	0.47	0.45	0.48
					0.64	0.60	0.45	0.43	0.49	0.51	0.50	0.52	0.55	0.51	0.51	0.51	0.53	0.50	0.50	0.52
					0.57	0.53	0.58	0.46	0.47	0.46	0.47	0.45	0.64	0.58	0.54	0.53	0.50	0.55	0.50	0.52
2	SO_2	30	ppm	1	0.00	0.03	0.00	1.78	4.96	1.16	8.73	0.00	18.90	5.84	4.06	0.00	2.58	2.00	0.88	0.00
					0.00	0.00	0.50	14.88	0.03	0.01	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
					3.93	0.00	0.00	0.00	0.00	0.00	0.00	0.64	18.06	0.00	0.00	0.00	0.00	0.00	0.04	3.36

3	NOx	70	ppm	1	10.77	11.04	13.57	9.36	12.08	12.39	10.55	9.29	14.34	17.55	13.48	8.02	11.61	11.60	16.87	9.45
					24.42	35.47	17.25	13.84	19.00	11.11	9.74	8.70	14.89	10.42	10.68	20.76	11.68	17.73	14.02	12.16
					29.13	23.12	15.21	18.23	16.04	19.08	10.02	15.37	29.83	13.60	12.05	13.10	11.92	16.78	19.35	21.16
4	HCl	15	ppm	1	0.85	1.00	0.69	0.62	0.33	0.14	0.02	0.00	0.61	1.01	0.66	0.49	0.23	0.05	0.00	0.00
					0.73	1.04	0.76	0.91	1.46	1.72	1.90	2.08	1.35	0.94	0.92	0.94	1.03	0.96	1.08	1.16
					0.90	0.97	1.08	0.92	1.04	0.97	1.10	1.06	1.47	1.47	0.80	0.64	0.44	0.34	0.19	0.17
5	CO	50	ppm	1	1.33	1.67	0.80	1.65	0.73	19.64	11.05	0.81	20.77	1.03	3.38	1.15	6.33	4.35	0.43	1.19
					3.24	4.30	2.33	2.74	1.25	1.49	1.86	2.30	1.08	1.19	1.42	1.95	1.84	1.02	1.37	2.09
					1.66	2.24	3.74	1.54	2.23	0.95	1.07	0.71	9.43	2.51	2.46	3.41	2.44	3.49	2.69	2.75
6	O_2	12	(%)	1/10	10.79	8.70	7.92	9.02	8.47	8.38	8.49	8.56	10.32	8.56	8.10	8.93	8.54	8.06	7.75	8.65
					13.05	11.49	8.04	6.36	8.25	9.09	9.10	9.66	10.71	9.29	9.09	9.05	9.39	8.84	9.18	9.75
					10.98	9.67	11.25	8.51	8.86	8.44	8.99	8.35	10.58	10.07	9.83	9.87	9.45	10.29	9.49	9.73
7	FLW	0	Sm3	10	10204.30	11628.70	12199.00	11185.90	11718.10	11434.10	11476.50	11180.00	9843.27	12404.50	12485.50	11073.90	11698.80	12018.00	12746.90	12011.20
					8730.51	9355.26	13899.70	15368.20	12639.90	11781.80	11852.70	11222.70	11336.90	11860.90	12017.60	12132.70	11755.50	12424.50	12124.40	12213.50
					11481.50	11305.30	9145.52	12840.30	12592.20	12855.50	11354.80	12172.50	10933.20	11525.00	11568.60	11366.80	11795.50	10933.80	11936.40	11810.20
8	TMP	0	DEG	1	164.69	163.65	162.49	163.01	163.63	162.84	161.79	161.63	161.37	163.25	164.97	163.14	163.05	163.38	163.53	163.22
					161.71	161.18	163.26	165.80	166.92	165.54	165.17	164.49	164.09	165.17	165.77	166.52	166.59	166.24	165.78	165.24
					165.66	164.74	161.73	159.51	160.19	160.46	159.29	161.27	166.45	167.04	163.95	162.29	161.00	159.92	158.39	158.72
9	TM1	0	DEG	1	1008.72	1008.87	1035.06	983.64	1017.13	1019.37	1018.70	1019.22	1033.43	1022.07	1009.13	994.61	997.90	1005.80	1047.77	1011.03
					948.61	817.60	936.18	1066.93	1029.90	1034.85	993.92	963.69	1025.24	997.23	1006.48	1003.87	961.13	1002.89	990.68	957.39
					1020.41	962.19	903.96	981.06	960.73	1013.75	1002.12	1038.73	1059.44	941.73	937.89	911.99	944.96	902.73	914.61	923.63
10	TM3	0	DEG	1	36.47	36.47	36.47	36.46	36.46	36.46	36.46	36.47	36.47	36.47	36.47	36.47	36.41	36.36	36.36	36.36
					36.36	36.36	36.36	36.35	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.37	36.38	36.39	36.39	36.40
					36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40