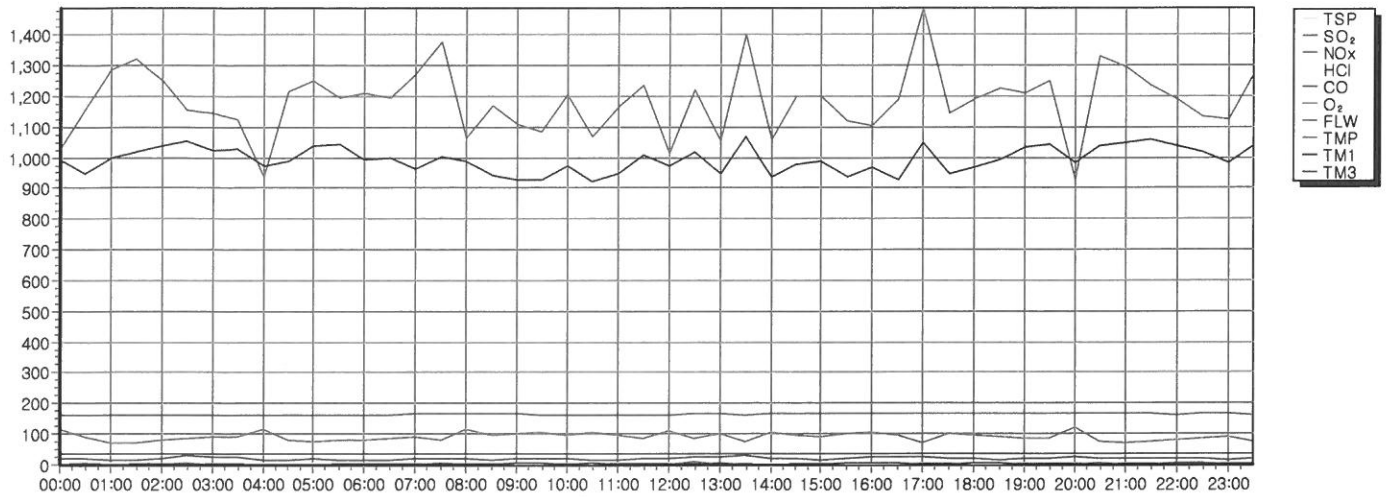
굴뚝별 트랜드

2016년12월30일

관제센타: 영남권　　사업장: 경산시자원회수시설　　굴뚝: 1

조회일자: 2016/12/10　　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	0.52	0.45	0.39	0.39	0.42	0.46	0.46	0.46	0.56	0.43	0.42	0.43	0.43	0.46	0.48	0.44
					0.59	0.52	0.54	0.54	0.49	0.56	0.49	0.45	0.54	0.45	0.51	0.41	0.52	0.47	0.47	0.50
					0.53	0.49	0.39	0.50	0.49	0.46	0.44	0.44	0.58	0.41	0.40	0.41	0.43	0.45	0.46	0.42
2	SO_2	30	ppm	1	0.00	3.48	3.04	0.00	1.80	3.91	0.00	0.00	1.03	4.93	0.00	0.00	0.63	2.29	1.27	3.74
					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.16	0.00	0.53	0.00	0.00	0.00	0.00
					0.00	0.00	1.05	0.00	0.00	0.00	0.00	0.20	0.00	5.58	0.72	0.00	3.67	4.86	0.00	1.67

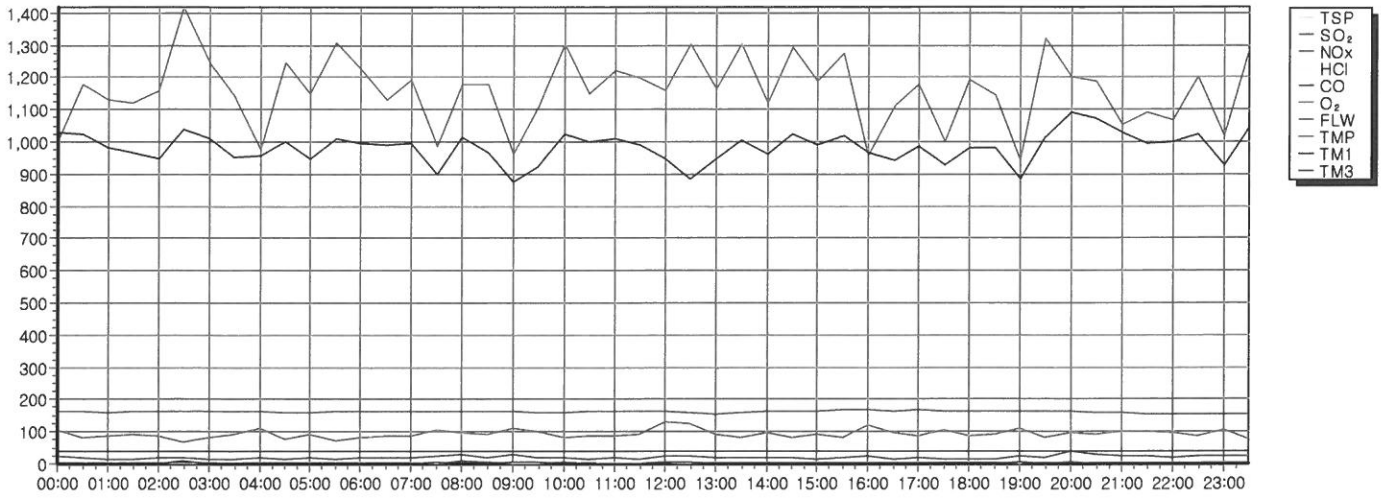
3	NOx	70	ppm	1	18.14	21.08	13.90	16.65	21.59	32.63	22.77	23.19	17.11	15.42	21.66	16.82	16.53	16.36	19.27	20.45
					19.30	15.99	20.04	19.42	19.18	17.03	17.61	20.11	17.99	25.03	24.67	29.02	17.98	20.93	17.32	20.55
					23.79	22.98	22.95	20.47	20.41	16.51	19.36	20.43	27.22	17.80	22.05	21.89	20.21	19.61	16.69	21.74
4	HCl	15	ppm	1	2.93	8.20	3.46	2.28	1.97	2.17	1.98	1.86	3.59	3.10	2.89	2.27	1.97	2.21	1.74	1.21
					1.89	1.65	1.51	1.71	1.77	2.45	2.37	2.30	2.03	1.63	2.54	1.63	2.59	2.01	1.93	2.06
					1.68	1.73	1.19	1.84	1.66	1.48	1.36	1.28	1.67	1.06	1.15	1.00	1.00	1.63	1.67	1.08
5	CO	50	ppm	1	1.25	2.33	1.28	0.74	0.50	0.30	0.52	0.58	1.52	1.11	1.55	0.64	0.74	0.73	1.30	0.60
					1.10	1.57	2.74	3.09	2.10	3.08	2.28	1.49	1.80	0.94	2.57	0.80	2.12	1.45	1.41	2.69
					2.56	2.79	0.59	2.24	2.58	6.42	1.04	1.65	2.15	1.62	0.48	0.47	0.55	0.82	0.86	0.43
6	O_2	12	(%)	1/10	11.44	9.15	7.26	7.10	7.94	8.74	8.88	8.98	11.65	7.95	7.48	7.95	8.20	8.44	8.82	8.02
					11.39	9.76	10.29	10.48	9.40	10.56	9.68	8.70	11.33	8.44	10.10	7.62	10.51	9.33	9.25	9.97
					10.81	9.58	6.99	9.83	9.48	8.85	8.62	8.42	12.26	7.35	7.21	7.71	8.14	8.63	8.90	7.44
7	FLW	0	Sm3	10	10288.50	11525.10	12845.30	13195.80	12495.20	11550.80	11450.10	11252.00	9374.02	12142.70	12491.50	11934.90	12076.60	11925.60	12675.70	13747.90
					10647.00	11682.70	11092.10	10835.80	12042.60	10706.50	11637.10	12348.00	10136.80	12208.00	10521.30	14025.30	10594.70	11992.10	11969.20	11189.60
					11033.80	11896.00	14864.50	11436.60	11867.50	12247.30	12098.00	12479.60	9283.84	13296.90	12950.00	12331.00	11900.20	11362.20	11228.30	12693.70
8	TMP	0	DEG	1	163.15	163.20	163.59	162.59	161.93	163.50	163.17	162.48	161.97	163.12	163.45	161.61	160.85	162.80	163.86	164.10
					164.87	165.11	163.88	162.91	162.13	161.95	161.30	160.63	162.30	163.97	164.40	162.79	163.90	165.90	166.80	166.78
					167.07	167.45	167.49	167.43	166.46	165.68	164.77	164.26	164.43	164.56	165.39	164.34	163.60	163.96	164.03	163.17
9	TM1	0	DEG	1	990.33	948.93	997.65	1016.91	1039.50	1051.01	1022.07	1026.34	972.61	985.15	1035.85	1045.14	994.47	998.67	963.83	1003.02
					985.32	943.91	927.17	927.38	973.01	919.80	944.91	1006.13	972.62	1020.18	946.57	1069.53	938.92	975.43	987.56	936.57
					965.29	925.71	1049.67	947.68	967.54	990.41	1033.16	1041.29	984.60	1036.33	1050.29	1057.34	1038.42	1017.73	980.95	1037.13
10	TM3	0	DEG	1	36.46	36.47	36.47	36.47	36.44	36.44	36.43	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.38
					36.36	36.36	36.36	36.36	36.36	36.38	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	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40	36.40

굴뚝별 트랜드

2016년12월30일

관제센타: 영남권　　사업장: 경산시자원회수시설　　굴뚝: 1

조회일자: 2016/12/11　　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
					0.53	0.44	0.45	0.46	0.46	0.40	0.44	0.47	0.56	0.42	0.47	0.42	0.44	0.47	0.46	0.54
1	TSP	20	MGm	1	0.52	0.50	0.58	0.52	0.45	0.43	0.45	0.47	0.50	0.41	0.45	0.42	0.47	0.41	0.45	0.43
					0.55	0.48	0.45	0.50	0.44	0.46	0.55	0.43	0.50	0.45	0.49	0.51	0.48	0.45	0.53	0.41
					0.00	0.32	0.00	0.03	0.01	0.80	0.91	0.00	0.00	0.00	0.00	1.21	0.00	0.08	1.22	0.00
2	SO_2	30	ppm	1	9.88	4.82	0.00	0.00	4.61	2.11	0.00	0.00	0.00	0.00	0.00	0.19	0.00	0.02	0.00	0.61
					0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00

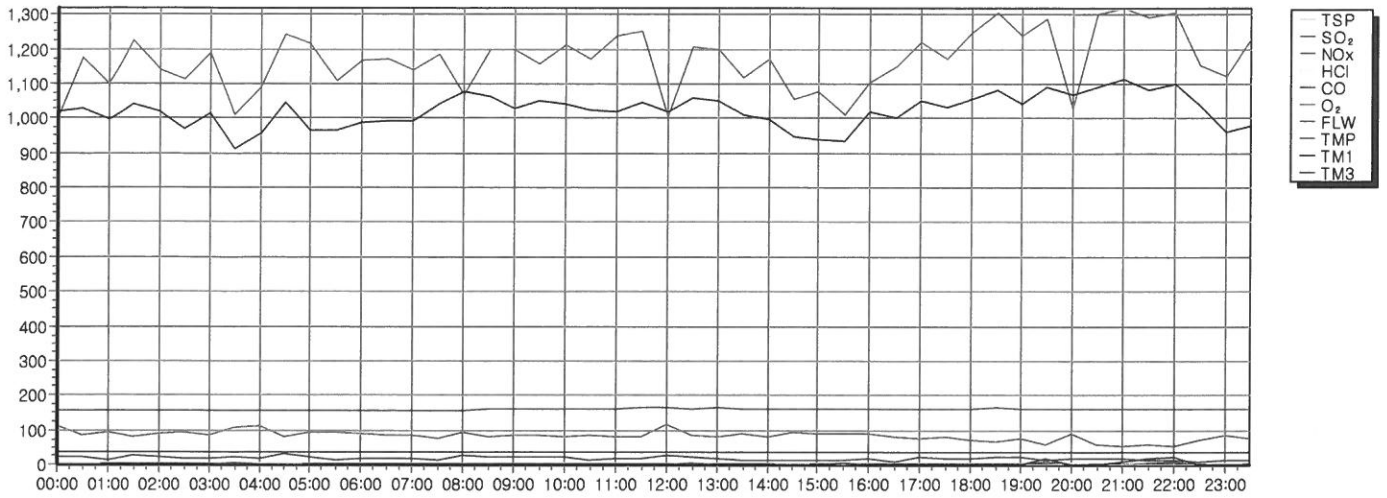
					23.58	20.58	15.69	15.50	17.38	21.08	16.22	16.61	20.12	15.37	17.74	14.73	17.51	18.28	18.74	23.42
3	NOx	70	ppm	1	28.08	21.49	30.33	20.88	19.80	15.06	17.33	16.10	22.42	23.13	18.40	18.92	16.95	18.79	13.78	20.90
					24.19	15.48	18.62	15.99	15.38	15.72	25.17	19.39	38.69	27.67	24.72	22.85	18.87	22.20	22.52	22.49
					2.32	2.28	2.01	1.74	1.17	0.43	0.94	0.77	1.10	0.90	1.24	0.57	0.66	0.64	0.46	0.52
4	HCl	15	ppm	1	0.46	2.16	2.00	1.68	1.76	2.36	2.65	2.93	2.60	2.00	2.11	1.84	2.12	1.68	1.96	1.88
					2.30	1.98	1.74	1.94	1.59	1.80	1.98	1.26	1.18	1.41	1.44	1.79	2.20	1.99	2.35	1.52
					0.96	0.71	1.15	1.06	1.74	8.19	0.50	1.09	1.48	0.98	1.52	0.92	0.51	0.90	1.68	2.91
5	CO	50	ppm	1	0.79	1.61	3.61	2.94	1.06	0.82	0.67	0.92	2.65	3.38	1.75	0.97	1.51	0.48	0.81	0.53
					1.14	1.62	1.05	1.90	0.99	0.95	3.23	1.16	0.37	0.30	0.62	1.14	1.22	0.87	2.38	0.69
					10.48	8.26	8.73	8.92	8.69	6.58	7.97	8.95	11.27	7.60	8.96	7.36	8.06	8.67	8.49	10.38
6	O_2	12	(%)	1/10	9.85	9.25	11.29	9.96	8.36	8.77	8.62	9.11	12.96	12.66	9.27	8.03	9.66	7.98	9.01	8.24
					12.21	9.72	8.82	10.44	8.79	9.09	10.98	8.01	9.71	9.02	10.10	10.23	9.73	8.85	10.65	7.77
					10022.80	11802.60	11296.20	11219.00	11601.40	14188.00	12438.90	11437.10	9775.98	12445.50	11505.20	13071.70	12250.30	11281.90	11908.80	9839.82
7	FLW	0	Sm3	10	11766.10	11777.10	9619.76	11048.30	13047.60	11482.20	12239.40	11954.30	11609.30	13051.10	11631.40	13053.00	11202.90	12959.10	11897.70	12731.80
					9547.20	11090.30	11773.70	10010.10	11942.90	11433.90	9411.79	13221.20	12025.00	11882.90	10553.00	10901.40	10697.70	12020.90	10195.80	12843.10
					162.73	161.57	160.67	161.63	162.71	162.08	161.62	162.98	162.38	161.05	161.09	162.20	162.17	161.14	162.36	162.20
8	TMP	0	DEG	1	161.46	162.69	163.08	160.92	160.60	161.29	162.22	163.61	163.30	159.18	156.30	160.55	163.04	163.76	165.34	166.44
					166.34	165.64	165.94	165.52	162.76	163.79	165.30	162.15	161.59	160.90	158.59	156.07	155.63	155.94	155.72	154.81
					1031.60	1025.53	981.02	968.25	948.47	1040.75	1009.77	954.25	958.41	998.87	945.39	1010.95	996.84	991.04	996.63	898.49
9	TM1	0	DEG	1	1013.09	965.58	874.61	921.57	1024.14	999.07	1009.05	992.16	948.19	883.07	946.59	1003.82	959.73	1024.22	989.86	1021.68
					968.81	944.99	984.49	929.64	979.51	981.23	886.53	1015.52	1091.51	1073.60	1027.17	994.77	998.78	1025.49	928.03	1041.44
					36.40	36.40	36.40	36.40	36.37	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36
10	TM3	0	DEG	1	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.32	36.32	36.32	36.32	36.32	36.32	36.32
					36.34	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.35	36.35	36.35	36.36	36.35

굴뚝별 트랜드

2016년12월30일

관제센타: 영남권　　사업장: 경산시자원회수시설　　굴뚝: 1

조회일자: 2016/12/12　　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	0.52	0.45	0.47	0.43	0.45	0.47	0.43	0.53	0.51	0.45	0.47	0.47	0.44	0.45	0.44	0.40
					0.49	0.44	0.45	0.45	0.43	0.43	0.42	0.44	0.54	0.43	0.44	0.43	0.40	0.42	0.40	0.40
					0.44	0.38	0.37	0.39	0.38	0.37	0.38	0.33	0.44	0.34	0.32	0.34	0.32	0.37	0.41	0.38
2	SO_2	30	ppm	1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00
					0.00	1.38	0.09	0.00	0.00	0.00	0.00	0.00	0.00	2.57	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	8.01	0.00	0.14	2.05	3.18	10.09	0.00	0.00	0.00

3	NOx	70	ppm	1	21.04	22.14	14.90	25.75	20.53	19.17	15.97	21.28	18.81	30.40	20.32	15.06	16.52	18.50	16.34	14.42
					25.47	22.86	20.18	21.77	20.29	15.62	17.86	19.20	25.91	23.74	19.04	13.55	11.51	15.28	13.33	13.09
					16.11	10.35	20.54	18.84	19.63	20.77	21.22	14.66	19.96	17.48	18.65	14.06	13.54	10.58	12.17	13.57
4	HCl	15	ppm	1	2.86	2.29	2.02	1.59	1.91	2.07	2.15	2.70	2.36	2.32	2.04	1.93	1.50	1.49	1.54	1.46
					1.35	1.56	1.29	1.46	1.31	1.45	1.38	1.53	1.90	1.95	2.05	2.07	1.90	2.29	2.10	1.98
					2.01	2.17	1.82	1.92	1.80	1.70	1.96	1.74	2.35	2.09	1.94	2.04	1.67	2.21	2.47	2.03
5	CO	50	ppm	1	0.75	0.56	0.84	0.46	0.55	1.22	0.55	2.69	1.58	0.89	1.99	1.70	0.94	1.06	0.92	0.41
					0.37	1.83	0.83	0.56	0.64	0.67	0.71	0.69	1.20	1.12	0.84	0.74	0.59	1.18	1.30	4.72
					1.33	0.55	0.36	0.49	0.38	0.26	0.39	19.55	0.52	1.24	9.57	17.28	21.96	0.69	0.94	0.75
6	O_2	12	(%)	1/10	11.05	8.61	9.36	8.18	8.87	9.25	8.50	10.56	11.32	8.19	9.23	9.40	8.86	8.71	8.55	7.61
					9.48	8.10	8.40	8.43	7.95	8.38	7.97	8.20	11.72	8.39	8.22	8.81	8.22	9.21	8.90	8.90
					9.16	7.98	7.57	8.15	7.36	6.70	7.50	6.01	9.07	5.99	5.41	5.83	5.47	7.21	8.44	7.52
7	FLW	0	Sm3	10	10022.90	11756.60	11000.90	12261.80	11411.60	11122.40	11890.60	10118.00	10907.20	12435.70	12161.50	11083.10	11693.10	11708.50	11393.10	11859.70
					10704.30	11998.40	11987.10	11567.40	12140.50	11726.90	12402.40	12514.40	10063.40	12082.70	11980.50	11159.60	11737.00	10556.00	10786.40	10104.20
					11037.10	11512.90	12222.80	11711.60	12480.40	13062.00	12392.10	12861.80	10299.50	12993.30	13192.50	12938.40	13040.00	11527.90	11222.50	12281.10
8	TMP	0	DEG	1	154.74	157.81	157.99	157.43	156.69	155.52	154.79	156.07	155.73	156.17	157.35	157.48	156.76	155.97	154.48	154.36
					157.59	159.95	161.47	162.49	162.04	162.14	162.83	163.44	163.54	162.48	163.42	161.68	160.87	160.39	160.41	159.78
					160.27	162.37	161.85	161.65	162.18	163.53	162.75	161.95	161.13	160.99	161.05	161.58	162.02	160.92	159.36	162.20
9	TM1	0	DEG	1	1019.87	1026.81	995.59	1040.49	1019.86	971.48	1015.95	910.33	958.79	1048.47	964.93	964.07	988.02	990.95	994.55	1039.75
					1075.99	1063.63	1027.92	1052.36	1039.88	1025.95	1019.05	1044.53	1021.39	1061.37	1053.15	1009.29	998.44	946.64	937.25	933.70
					1017.75	1001.39	1053.14	1032.75	1055.94	1082.13	1041.97	1090.09	1070.88	1092.25	1114.05	1083.51	1101.81	1039.20	961.51	980.12
10	TM3	0	DEG	1	36.36	36.36	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
					36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.35	36.34	36.32	36.32
					36.32	36.33	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36	36.36