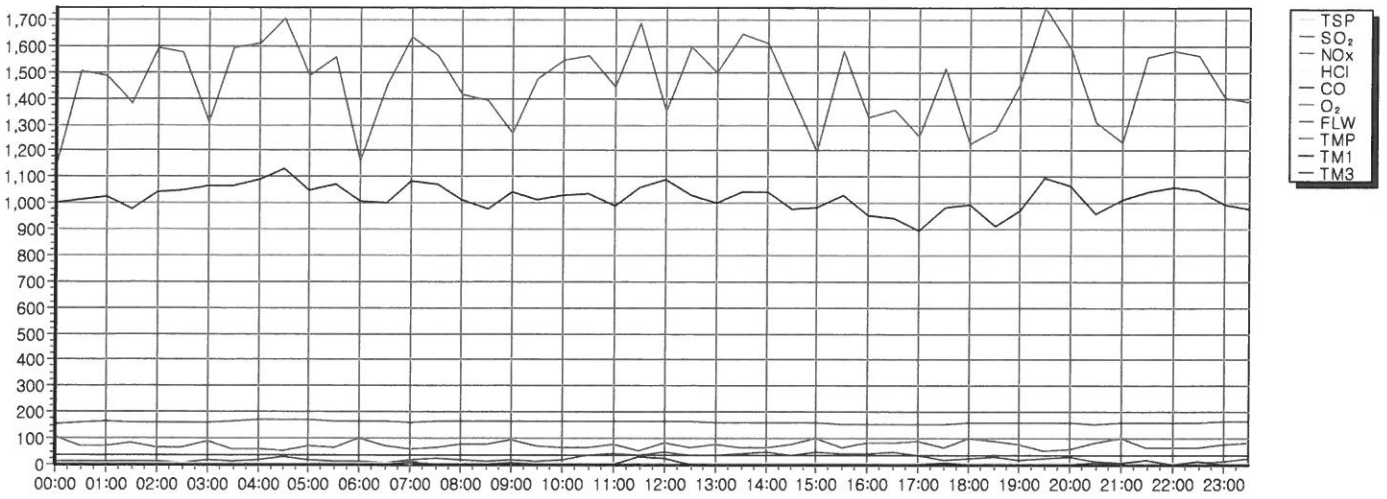
굴뚝별 트랜드

2016년12월21일

관제센타: 영남권　　사업장: 경산시자원회수시설　　굴뚝: 1

조회일자: 2016/10/08　　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	0.39	0.31	0.32	0.33	0.29	0.29	0.37	0.29	0.31	0.30	0.32	0.31	0.41	0.31	0.29	0.31
					0.33	0.34	0.40	0.32	0.31	0.30	0.32	0.28	0.46	0.32	0.31	0.29	0.29	0.32	0.38	0.29
					0.34	0.32	0.33	0.28	0.39	0.34	0.31	0.27	0.28	0.33	0.39	0.31	0.30	0.30	0.34	0.35
2	SO_2	30	ppm	1	1.00	1.31	0.78	0.00	0.00	0.00	0.41	5.88	5.31	4.96	0.00	0.00	0.00	0.00	12.08	1.58
					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	0.00	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	0.00	1.55	0.00	0.00

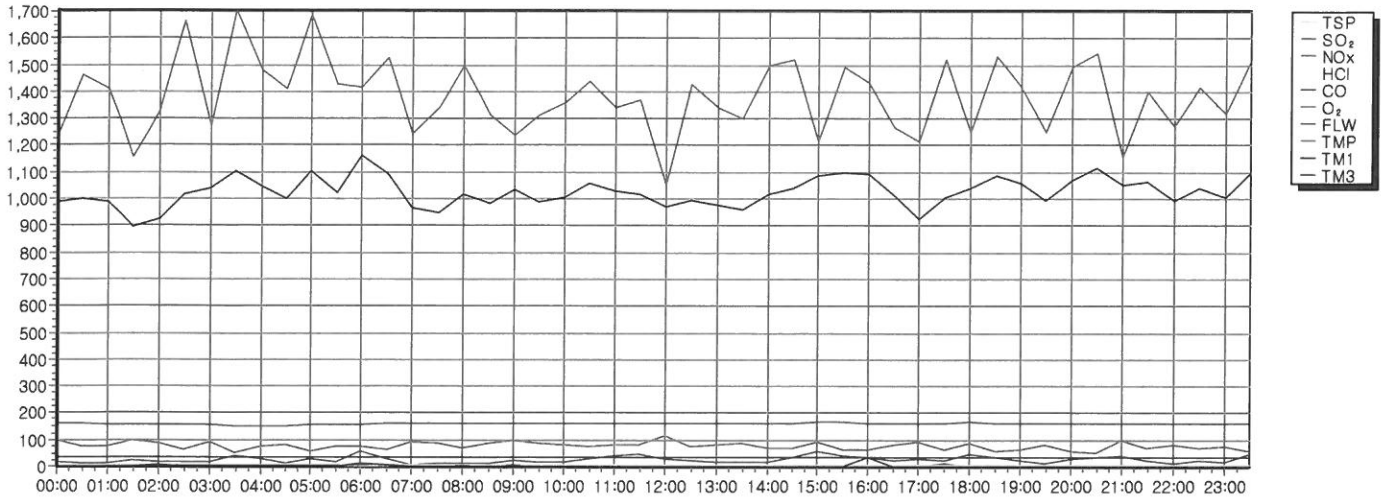
3	NOx	70	ppm	1	10.29	9.89	9.06	10.58	9.05	8.19	16.83	10.68	15.83	32.43	15.09	13.26	10.80	8.13	18.31	21.20
					15.54	14.17	17.20	11.50	17.47	35.45	41.10	35.90	47.75	33.46	36.64	40.96	44.79	37.63	49.06	44.30
					42.98	47.12	32.63	17.31	22.50	28.12	18.03	20.80	31.01	9.92	8.84	6.53	6.57	7.49	12.02	24.40
4	HCl	15	ppm	1	4.28	3.76	4.24	4.09	3.30	3.25	3.15	2.98	3.26	3.03	3.70	3.65	4.35	4.18	3.35	3.97
					4.33	4.25	3.96	4.14	3.81	3.67	4.11	3.83	4.39	4.84	5.19	4.84	5.08	5.63	4.85	3.63
					4.50	4.19	4.14	3.15	3.03	3.62	3.57	3.06	3.67	4.43	3.35	3.04	3.06	2.98	3.33	3.23
5	CO	50	ppm	1	1.36	1.30	0.96	1.32	0.82	0.52	0.64	0.74	0.51	0.16	0.39	1.59	1.16	2.24	8.63	0.81
					1.02	2.28	5.23	1.58	2.04	0.77	0.54	29.19	21.13	1.43	0.66	1.45	1.60	0.41	0.76	0.20
					0.77	0.84	2.39	5.34	2.13	1.96	2.81	2.50	0.42	3.92	8.12	16.00	2.66	9.47	0.94	0.91
6	O_2	12	(%)	1/10	10.38	7.01	7.02	8.09	6.27	6.49	9.06	6.19	6.01	5.12	6.95	6.43	10.26	7.39	5.92	6.42
					7.65	7.93	9.31	7.32	6.73	6.62	7.55	5.48	8.32	6.56	7.44	6.32	6.37	7.80	10.30	6.39
					8.56	8.34	8.82	6.81	9.83	8.88	7.47	5.05	6.13	8.56	9.84	6.71	6.28	6.47	7.81	8.07
7	FLW	0	Sm3	10	11347.50	15064.10	14867.80	13823.30	15949.40	15730.10	13085.50	15942.60	16085.90	17032.60	14844.90	15598.90	11583.60	14540.50	16327.40	15655.90
					14144.50	13935.80	12696.90	14761.40	15445.30	15629.40	14465.30	16896.40	13513.80	15975.70	14968.00	16466.30	16127.80	14012.90	11956.10	15829.20
					13271.90	13539.30	12562.10	15150.90	12263.60	12783.50	14600.30	17473.70	15862.80	13090.60	12295.80	15560.20	15820.20	15635.90	14059.00	13849.70
8	TMP	0	DEG	1	156.96	162.27	164.60	162.77	160.82	159.74	159.56	163.64	169.15	170.74	168.98	167.48	165.80	163.50	161.60	165.31
					166.39	164.84	164.00	164.16	164.41	164.45	163.98	163.50	164.70	164.81	162.21	162.13	162.53	160.84	158.08	156.94
					156.73	155.54	155.16	154.73	156.97	159.72	160.06	160.28	159.83	156.61	157.91	162.42	161.58	162.17	163.57	163.00
9	TM1	0	DEG	1	1001.45	1014.76	1025.03	974.83	1045.09	1050.49	1068.47	1064.03	1087.77	1130.05	1045.86	1073.85	1004.44	1003.39	1084.55	1070.63
					1010.37	978.37	1043.27	1012.01	1033.00	1036.42	988.59	1059.07	1092.30	1031.17	999.08	1040.53	1043.69	974.88	980.37	1029.93
					950.99	943.83	896.42	981.31	994.21	912.13	973.41	1094.17	1064.41	958.75	1012.24	1039.98	1061.79	1050.90	996.21	977.87
10	TM3	0	DEG	1	36.51	36.51	36.51	36.51	36.52	36.51	36.51	36.51	36.51	36.51	36.51	36.51	36.51	36.52	36.52	36.52
					36.51	36.51	36.51	36.51	36.51	36.51	36.51	36.51	36.51	36.51	36.51	36.51	36.51	36.51	36.51	36.51
					36.51	36.51	36.51	36.51	36.51	36.51	36.51	36.51	36.52	36.51	36.52	36.52	36.53	36.54	36.53	36.53

굴뚝별 트랜드

2016년12월21일

관제센타: 영남권　　사업장: 경산시자원회수시설　　굴뚝: 1

조회일자: 2016/10/09　　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	0.42	0.33	0.32	0.38	0.36	0.31	0.41	0.27	0.31	0.33	0.29	0.33	0.39	0.33	0.39	0.38
					0.34	0.38	0.43	0.38	0.37	0.35	0.37	0.36	0.45	0.34	0.35	0.36	0.33	0.32	0.42	0.31
					0.29	0.33	0.38	0.32	0.40	0.29	0.31	0.35	0.30	0.29	0.41	0.32	0.35	0.32	0.34	0.30
2	SO_2	30	ppm	1	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.00	0.01	0.00	0.00	0.00	7.51	5.08	0.00	0.00
					1.03	0.00	3.19	0.38	0.91	0.89	0.00	0.02	0.00	0.00	0.00	4.20	0.00	0.36	3.44	7.24
					0.00	0.00	0.00	11.42	2.66	1.29	0.00	0.00	1.31	7.59	4.09	2.13	0.00	0.00	0.00	0.65

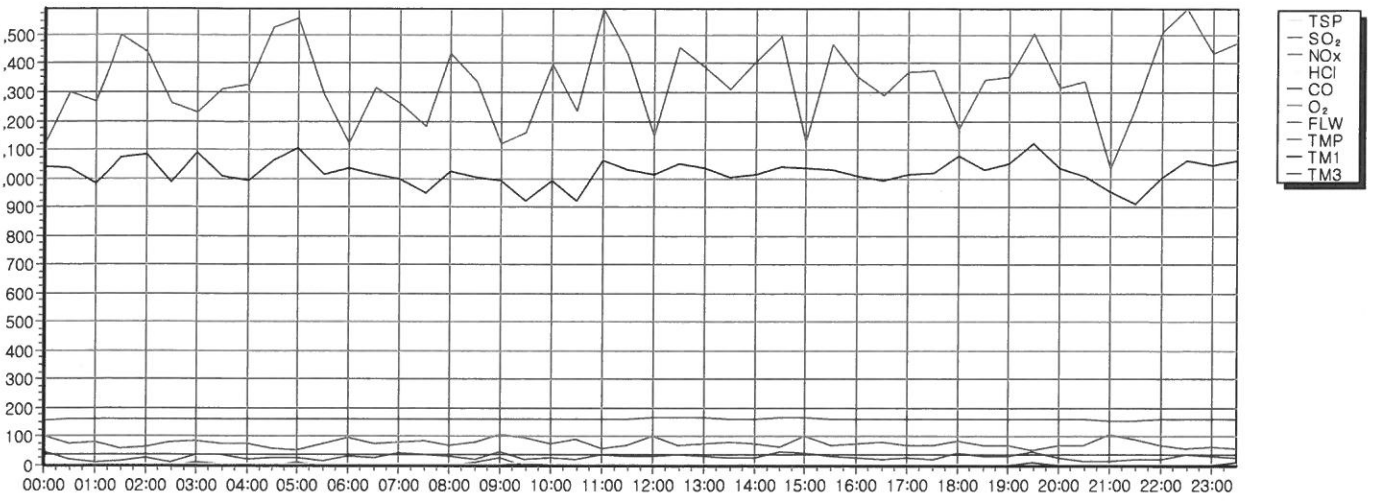
3	NOx	70	ppm	1	15.40	11.67	10.68	22.71	17.88	15.06	15.89	39.28	26.16	12.95	29.02	14.74	55.57	30.48	7.23	8.77
					9.60	12.12	25.38	14.46	15.98	29.60	39.52	43.57	30.21	20.71	16.53	16.40	18.95	33.01	58.67	38.40
					37.12	25.93	31.11	22.32	46.70	32.57	22.03	13.19	28.28	33.24	42.05	21.95	13.95	22.49	15.23	47.67
4	HCl	15	ppm	1	2.92	3.00	3.19	3.64	2.94	2.13	2.37	2.18	2.66	2.89	2.24	2.88	2.74	3.93	4.61	3.75
					2.87	3.20	2.82	3.57	3.62	3.81	4.55	4.97	5.46	4.56	4.75	5.04	4.48	4.14	4.74	4.87
					5.07	5.77	6.39	5.02	5.28	4.89	5.28	5.88	4.89	4.73	5.57	5.59	6.17	4.89	5.02	4.15
5	CO	50	ppm	1	1.44	0.82	1.40	2.78	3.25	2.02	0.53	0.54	0.31	0.66	0.25	0.42	8.82	3.95	1.67	1.99
					0.62	0.93	0.44	0.73	0.57	0.33	0.38	0.40	1.02	0.76	0.83	1.11	0.53	0.30	0.12	2.27
					36.73	0.51	2.03	0.65	0.54	0.14	0.26	0.69	0.29	0.20	0.23	0.29	0.78	0.33	0.52	0.07
6	O_2	12	(%)	1/10	10.06	7.35	7.65	9.87	8.80	6.44	9.48	5.49	7.25	7.95	5.61	7.66	7.48	6.56	9.21	8.67
					7.01	8.48	9.62	8.48	8.02	7.28	8.13	8.04	11.42	7.62	8.24	8.58	6.96	6.77	9.25	6.59
					6.31	8.16	9.29	6.52	8.69	5.64	6.64	8.16	6.06	5.41	9.64	6.69	8.05	6.83	7.66	5.83
7	FLW	0	Sm3	10	12380.30	14597.70	14085.70	11590.00	13268.20	16672.30	12704.10	17054.70	14809.50	14115.70	16871.00	14266.00	14163.20	15257.90	12408.10	13392.60
					14996.10	13117.60	12359.30	13095.80	13603.50	14381.70	13414.40	13715.10	10523.50	14294.10	13419.90	12988.30	14973.80	15177.30	12162.90	14932.10
					14334.50	12664.90	12143.90	15207.60	12474.60	15326.70	14150.00	12473.90	14937.30	15432.90	11554.10	14018.90	12719.50	14188.20	13183.50	15129.20
8	TMP	0	DEG	1	161.87	160.74	158.73	156.27	154.73	155.97	155.78	152.76	151.84	150.95	153.40	154.61	158.23	161.40	160.77	159.85
					160.71	161.30	161.34	162.18	162.53	163.52	163.79	162.02	160.52	160.15	160.39	161.59	164.35	164.20	164.90	165.32
					164.43	162.20	161.60	163.77	164.97	163.60	161.42	160.05	161.67	162.42	161.86	160.79	160.83	160.48	160.37	159.94
9	TM1	0	DEG	1	986.79	1001.35	987.79	895.04	925.93	1019.61	1040.12	1103.37	1046.31	1001.70	1105.71	1022.83	1162.52	1090.47	966.45	947.81
					1018.30	981.24	1034.03	988.79	1006.40	1056.65	1031.21	1016.83	970.45	994.57	975.11	958.63	1018.03	1038.73	1087.63	1097.67
					1089.94	1010.10	926.13	1008.62	1042.65	1087.41	1056.12	993.91	1070.72	1115.93	1053.85	1061.37	994.21	1041.32	1007.24	1100.06
10	TM3	0	DEG	1	36.53	36.53	36.52	36.52	36.51	36.51	36.51	36.51	36.51	36.51	36.51	36.51	36.51	36.51	36.51	36.51
					36.51	36.51	36.51	36.51	36.51	36.51	36.51	36.51	36.51	36.51	36.51	36.51	36.51	36.51	36.51	36.51
					36.51	36.51	36.51	36.51	36.51	36.51	36.51	36.51	36.51	36.51	36.51	36.51	36.51	36.51	36.51	36.51

굴뚝별 트랜드

2016년12월21일

관제센타: 영남권　　사업장: 경산시자원회수시설　　굴뚝: 1

조회일자: 2016/10/10　　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
					0.41	0.35	0.36	0.31	0.33	0.37	0.40	0.34	0.34	0.31	0.30	0.36	0.43	0.36	0.37	0.39
1	TSP	20	MGm	1	0.34	0.37	0.44	0.41	0.35	0.38	0.30	0.34	0.43	0.33	0.34	0.34	0.33	0.32	0.42	0.31
					0.32	0.33	0.32	0.32	0.40	0.32	0.31	0.28	0.32	0.31	0.41	0.38	0.33	0.31	0.32	0.30
					0.53	1.27	0.00	6.95	2.07	0.00	11.08	3.08	0.00	1.66	8.54	0.00	0.71	0.43	0.10	0.00
2	SO_2	30	ppm	1	0.00	8.70	25.48	0.00	0.01	0.00	0.00	0.58	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	0.00	0.24	0.16	0.00	0.00	0.00	0.00	0.21	0.07	0.15

					45.88	23.31	9.80	14.13	25.43	10.45	35.51	38.61	20.22	25.90	29.34	18.12	29.93	27.34	42.36	37.07
3	NOx	70	ppm	1	34.83	23.60	46.81	19.18	25.75	20.51	36.07	34.50	31.10	35.42	33.16	28.73	28.92	47.57	45.42	30.22
					26.50	22.40	28.14	20.64	44.47	30.58	32.86	47.44	27.58	13.73	17.18	22.67	20.50	36.63	30.82	25.76
					4.80	5.25	5.33	3.83	3.91	4.44	3.76	4.36	4.65	4.15	4.31	5.41	5.00	5.25	5.22	5.37
4	HCl	15	ppm	1	4.95	5.94	6.44	8.26	6.38	6.84	5.01	5.64	5.95	5.25	5.35	5.59	5.48	5.23	5.38	4.53
					4.62	4.74	4.36	4.42	4.08	3.95	4.12	3.88	4.47	4.24	3.94	3.36	2.90	3.03	3.46	3.59
					0.37	0.66	1.65	0.64	0.29	1.11	0.35	0.48	0.85	0.32	0.34	0.44	0.35	0.37	0.90	0.48
5	CO	50	ppm	1	0.27	0.98	2.41	1.47	0.72	1.54	0.18	0.24	0.44	0.27	0.37	0.45	0.30	0.20	0.21	0.42
					0.24	0.41	0.38	0.31	0.20	0.47	0.22	9.16	1.84	0.43	1.04	1.72	0.52	0.53	0.34	11.66
					10.19	7.65	8.24	6.09	6.48	8.31	8.46	7.66	7.67	5.94	5.31	7.82	9.76	7.55	7.95	8.80
6	O_2	12	(%)	1/10	7.11	8.04	10.76	9.57	7.58	9.09	5.89	7.22	10.30	6.90	7.51	8.23	7.34	6.73	10.23	6.87
					7.32	7.91	7.20	7.21	8.86	7.08	6.85	5.48	7.24	7.16	10.71	9.06	6.78	5.80	6.32	5.97
					11169.90	13013.60	12681.50	14997.60	14423.90	12597.70	12298.90	13081.90	13268.40	15271.10	15591.10	12908.40	11227.40	13144.30	12635.50	11827.80
7	FLW	0	Sm3	10	14359.80	13354.80	11236.40	11570.90	13978.90	12364.20	15898.70	14270.70	11515.60	14588.80	13864.10	13088.60	14052.80	14961.40	11300.10	14688.00
					13550.10	12908.30	13716.50	13770.60	11689.70	13457.10	13529.70	15037.80	13147.90	13364.20	10380.40	12451.80	15128.80	15912.40	14333.60	14751.00
					158.80	159.42	159.74	160.70	161.39	160.49	160.17	160.01	159.33	159.37	160.39	160.81	161.09	162.60	162.11	160.57
8	TMP	0	DEG	1	160.35	161.20	161.40	162.06	161.67	161.09	160.65	162.08	164.66	165.82	165.19	163.57	163.98	165.74	165.74	163.95
					161.97	161.83	162.91	163.44	163.21	162.47	162.05	162.36	161.33	159.96	159.10	158.99	162.25	161.89	160.50	160.43
					1040.00	1036.32	982.81	1071.29	1082.34	986.34	1092.13	1009.49	994.13	1061.85	1107.52	1011.95	1037.69	1012.87	998.75	949.68
9	TM1	0	DEG	1	1023.82	1005.74	994.90	924.89	991.54	920.21	1064.97	1032.63	1011.90	1052.97	1033.18	1001.57	1013.68	1038.99	1035.15	1032.81
					1010.68	990.14	1011.47	1016.89	1079.77	1032.79	1052.13	1124.24	1036.41	1011.31	953.73	910.83	1005.93	1065.28	1048.62	1063.91
					36.51	36.51	36.50	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
10	TM3	0	DEG	1	36.47	36.47	36.47	36.49	36.50	36.51	36.51	36.50	36.49	36.51	36.51	36.50	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	36.51	36.51	36.51	36.51	36.51	36.51	36.51