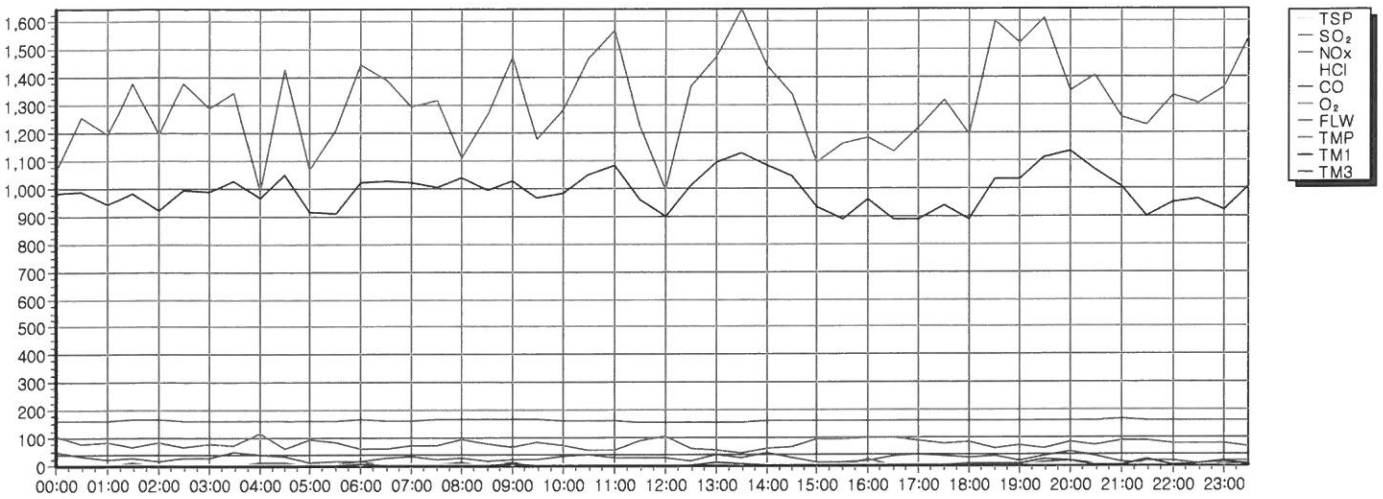
굴뚝별 트랜드

2016년12월22일

관제센타: 영남권　　사업장: 경산시자원회수시설　　굴뚝: 1

조회일자: 2016/10/23　　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
1	TSP	20	MGm	1	0.40	0.34	0.35	0.32	0.36	0.31	0.34	0.32	0.44	0.31	0.39	0.36	0.29	0.31	0.32	0.33
					0.42	0.35	0.34	0.36	0.32	0.28	0.29	0.37	0.40	0.28	0.26	0.27	0.30	0.31	0.39	0.38
					0.42	0.42	0.39	0.36	0.36	0.31	0.34	0.31	0.39	0.35	0.39	0.38	0.35	0.35	0.36	0.33
2	SO_2	30	ppm	1	1.28	0.59	1.10	10.92	0.00	1.15	0.00	2.30	9.71	11.58	0.00	6.71	18.92	0.93	2.81	5.30
					8.58	1.06	11.30	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.42	1.50	0.00	0.00	1.31
					22.06	1.55	0.59	2.27	0.29	0.96	0.46	8.41	14.11	2.99	0.00	15.18	19.49	3.62	19.29	18.12

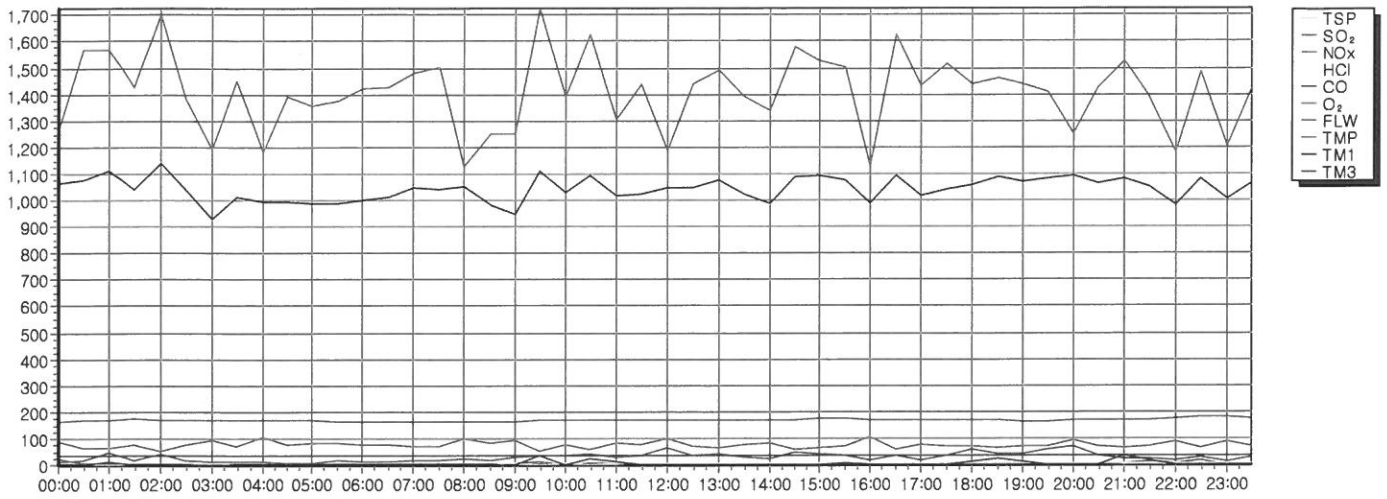
3	NOx	70	ppm	1	49.22	34.04	24.85	27.07	19.31	26.81	28.97	49.55	38.53	35.67	12.12	15.44	14.53	29.19	31.52	21.94
					28.61	17.92	23.96	20.20	36.07	40.61	26.74	30.23	30.62	17.58	39.21	25.44	42.45	25.63	9.35	9.70
					13.99	34.66	40.14	34.21	29.46	32.73	15.21	33.15	48.09	30.90	13.61	7.49	6.28	7.55	10.51	5.27
4	HCl	15	ppm	1	6.48	6.53	7.56	6.30	7.18	5.63	6.01	5.63	6.67	5.76	8.00	6.42	5.06	4.91	4.90	5.11
					5.74	5.91	5.06	5.77	4.94	4.84	5.42	8.05	6.88	5.25	4.82	4.83	6.44	6.72	7.59	6.39
					4.66	4.60	3.91	3.51	3.83	3.39	3.90	3.73	4.11	5.47	5.83	5.04	3.59	3.10	2.68	2.19
5	CO	50	ppm	1	1.35	0.65	1.71	0.86	1.39	0.56	0.57	0.28	1.25	0.48	1.93	2.14	5.18	0.64	0.37	0.54
					0.47	0.57	6.14	0.96	0.38	0.25	0.63	1.17	1.80	2.65	9.80	7.45	0.19	0.33	1.83	2.54
					1.92	2.73	1.88	1.19	4.06	3.27	3.39	19.62	16.40	1.15	1.49	22.94	1.91	3.48	17.61	1.78
6	O_2	12	(%)	1/10	10.43	7.98	8.30	6.93	8.53	6.72	7.66	7.22	11.56	6.38	9.68	8.56	5.92	6.19	7.18	7.30
					9.59	7.74	6.57	8.26	7.28	5.73	5.61	8.99	10.69	6.12	5.32	4.56	6.33	6.85	9.38	9.24
					9.98	9.96	9.13	8.07	8.62	6.07	7.09	5.90	8.13	7.35	8.70	8.82	7.59	7.92	8.07	6.74
7	FLW	0	Sm3	10	10617.00	12571.20	11941.30	13820.90	11973.50	13804.20	12881.70	13474.60	9863.97	14275.30	10644.50	12098.10	14435.40	13911.10	12952.50	13194.60
					11103.40	12695.70	14744.30	11797.40	12839.30	14708.40	15715.80	12281.20	9930.98	13697.40	14739.00	16473.50	14395.40	13414.30	10933.30	11590.60
					11846.00	11334.40	12155.20	13185.20	11973.60	16018.00	15218.00	16159.70	13515.30	14096.90	12556.10	12311.70	13320.30	13071.40	13647.20	15424.00
8	TMP	0	DEG	1	162.76	162.56	164.51	165.16	164.82	163.38	163.84	163.23	162.89	163.78	164.29	163.70	164.80	164.53	163.39	165.49
					167.77	168.61	168.53	166.09	162.07	159.30	159.28	158.29	158.06	156.34	154.99	157.63	160.78	161.30	160.45	161.08
					163.20	164.55	164.11	163.27	162.18	160.79	161.87	162.13	161.98	164.36	164.80	162.51	161.03	159.71	159.45	161.41
9	TM1	0	DEG	1	985.15	988.99	944.31	981.42	921.71	991.52	986.07	1026.90	963.45	1051.46	914.67	909.01	1022.23	1024.99	1019.23	1006.35
					1039.16	994.55	1025.75	964.25	983.52	1052.13	1083.72	959.71	896.73	1013.14	1093.93	1128.51	1083.45	1043.99	933.78	889.93
					961.34	889.24	889.21	939.94	889.31	1035.53	1030.62	1109.78	1131.55	1067.53	1003.11	899.08	950.15	957.71	922.55	1006.17
10	TM3	0	DEG	1	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	36.51	36.51	36.51	36.51

굴뚝별 트랜드

2016년12월22일

관제센타: 영남권　　사업장: 경산시자원회수시설　　굴뚝: 1

조회일자: 2016/10/24　　측정항목: --전체--　　자료구분: 30분 평균



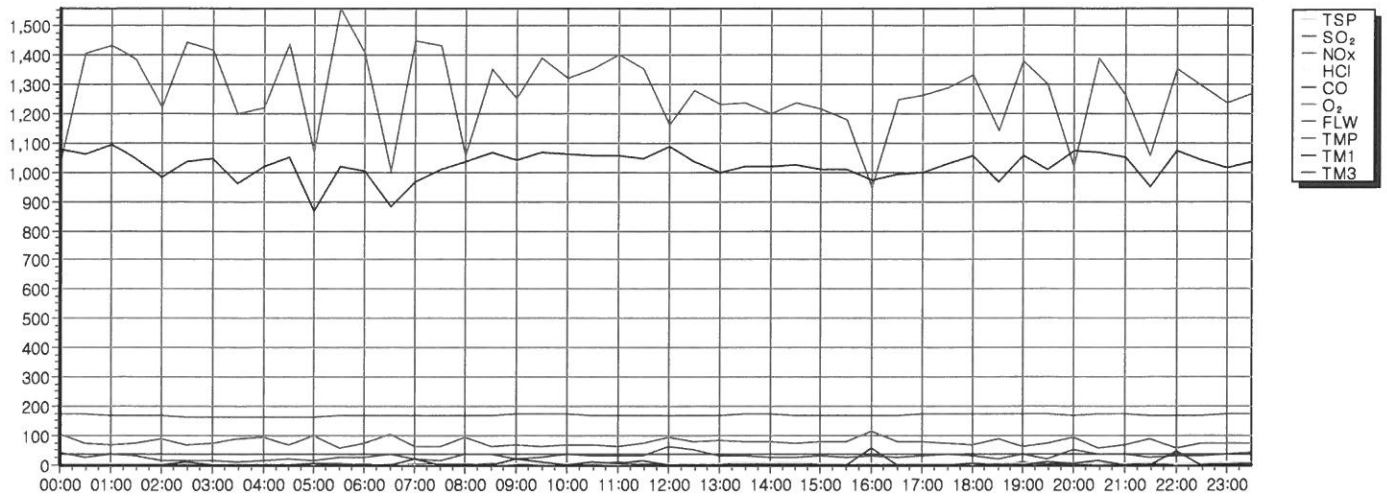
NO	측정항목	기준치	단위	SCALE	00:00	00:30	01:00	01:30	02:00	02:30	03:00	03:30	04:00	04:30	05:00	05:30	06:00	06:30	07:00	07:30
					08:00	08:30	09:00	09:30	10:00	10:30	11:00	11:30	12:00	12:30	13:00	13:30	14:00	14:30	15:00	15:30
					16:00	16:30	17:00	17:30	18:00	18:30	19:00	19:30	20:00	20:30	21:00	21:30	22:00	22:30	23:00	23:30
					0.44	0.34	0.34	0.40	0.32	0.38	0.43	0.35	0.46	0.38	0.38	0.36	0.36	0.36	0.35	0.34
1	TSP	20	MGm	1	0.47	0.39	0.42	0.31	0.36	0.32	0.39	0.36	0.45	0.33	0.32	0.35	0.36	0.32	0.33	0.33
					0.46	0.32	0.36	0.34	0.34	0.33	0.34	0.34	0.44	0.35	0.33	0.36	0.42	0.36	0.43	0.36
					25.10	6.51	7.53	0.73	1.29	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	0.32	0.00	5.60	10.27	0.03	5.97	8.61	1.97	1.20	0.00	0.00	0.00	0.00	0.41	0.15	0.06
					0.00	0.00	0.00	0.00	0.18	0.08	0.23	0.15	0.00	0.00	3.55	9.09	7.01	15.68	0.88	0.32
					11.20	17.52	45.22	19.17	43.85	18.88	8.82	8.91	9.59	8.75	7.71	16.63	10.39	12.79	16.33	14.81
3	NOx	70	ppm	1	21.85	14.79	29.88	35.18	35.95	39.95	28.83	33.50	62.03	37.69	43.76	26.46	20.59	48.89	42.18	35.79
					15.23	37.61	18.18	33.37	58.78	43.81	39.43	56.61	70.23	35.23	25.96	25.23	19.40	29.44	12.39	27.03
					2.15	2.19	2.04	2.40	2.15	2.82	3.34	2.62	2.57	2.44	2.36	2.19	2.11	2.17	2.13	2.21
4	HCl	15	ppm	1	2.47	2.92	2.97	2.25	3.31	2.92	4.39	4.33	4.35	4.37	4.34	4.73	4.98	4.20	4.40	4.64
					4.95	3.86	4.45	4.03	3.93	3.62	3.78	3.79	3.82	4.09	3.73	4.14	5.82	4.60	6.49	4.99
					0.94	0.57	9.01	0.75	0.67	0.38	1.56	0.70	1.09	0.85	0.98	0.80	0.98	0.74	0.45	0.48
5	CO	50	ppm	1	0.67	0.89	1.26	33.80	0.92	21.84	14.17	0.81	0.27	0.31	0.44	0.43	0.74	0.37	0.54	3.49
					0.84	0.95	0.66	0.42	13.81	23.12	8.78	0.12	0.12	0.29	35.62	15.96	1.30	2.29	1.11	0.52
					8.96	6.42	6.26	7.81	5.38	7.76	9.48	7.10	10.44	7.84	8.12	7.97	7.68	7.58	7.13	6.87
6	O_2	12	(%)	1/10	9.74	8.37	9.20	5.11	7.59	5.63	8.15	7.57	9.77	6.91	6.63	7.59	8.08	5.98	6.49	6.75
					10.80	6.12	7.70	7.08	7.18	6.37	6.86	7.01	9.09	7.03	6.22	7.23	8.93	6.32	8.80	6.94
					12658.50	15675.20	15662.50	14281.30	17023.30	13857.10	11907.10	14528.60	11825.60	13930.80	13566.90	13736.60	14226.60	14297.20	14777.80	15037.00
7	FLW	0	Sm3	10	11315.30	12528.70	12522.20	17252.20	13905.80	16228.90	13037.80	14413.90	11857.30	14390.90	14913.80	13933.90	13372.00	15769.40	15283.20	15045.60
					11315.60	16284.50	14350.40	15150.40	14370.10	14626.60	14387.10	14104.20	12541.70	14278.90	15285.70	13923.20	11829.60	14860.30	12063.10	14235.80
					163.77	167.77	171.20	172.87	172.36	170.36	169.32	167.50	168.55	168.78	167.65	165.80	164.17	163.63	162.96	162.44
8	TMP	0	DEG	1	165.28	166.67	166.01	168.48	169.50	169.28	170.58	169.67	171.86	170.89	168.92	167.34	168.08	170.99	172.66	172.58
					171.92	170.56	169.45	168.32	168.41	167.38	166.21	166.14	168.35	168.69	167.05	169.49	176.18	180.03	180.69	177.06
					1061.94	1076.51	1109.16	1039.58	1137.69	1041.73	931.37	1013.61	992.71	996.09	988.41	988.37	1001.73	1011.75	1046.65	1042.47
9	TM1	0	DEG	1	1052.43	980.36	945.86	1111.85	1031.53	1090.91	1016.07	1022.92	1045.14	1045.03	1075.85	1025.95	986.63	1090.50	1094.69	1077.43
					990.85	1093.81	1019.95	1041.23	1059.87	1089.63	1069.63	1083.92	1095.35	1065.27	1083.03	1051.93	983.95	1082.14	1007.89	1066.49
					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
10	TM3	0	DEG	1	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

2016년12월22일

관제센타: 영남권　　사업장: 경산시자원회수시설　　굴뚝: 1

조회일자: 2016/10/25　　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
					0.50	0.37	0.35	0.36	0.41	0.34	0.34	0.39	0.42	0.35	0.44	0.32	0.37	0.47	0.33	0.33
1	TSP	20	MGm	1	0.44	0.32	0.33	0.32	0.32	0.31	0.31	0.33	0.42	0.35	0.35	0.36	0.34	0.33	0.35	0.33
					0.44	0.34	0.34	0.33	0.33	0.38	0.32	0.35	0.43	0.30	0.32	0.38	0.31	0.34	0.36	0.34
					1.16	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.01	3.74	7.82	0.84	0.00	0.00	0.00
2	SO_2	30	ppm	1	0.14	4.53	0.77	7.48	5.86	2.30	10.78	2.50	0.02	0.00	0.37	0.12	0.00	0.00	0.00	0.00
					0.00	2.00	0.00	0.10	3.14	1.73	9.14	0.47	1.00	2.82	0.46	0.00	5.22	2.85	7.95	7.74

					43.39	28.25	36.09	30.39	17.99	17.95	17.32	9.32	13.78	23.62	13.81	27.62	26.81	39.21	20.92	16.37
3	NOx	70	ppm	1	36.73	39.55	21.55	28.56	37.06	31.05	31.88	30.29	65.25	51.58	33.56	33.70	27.36	28.68	30.36	26.61
					32.40	26.88	30.87	35.88	32.98	22.83	36.62	23.53	53.84	37.35	37.86	27.83	32.37	33.13	34.61	42.09
					5.75	4.92	4.46	4.55	5.06	3.98	3.79	4.24	3.27	2.79	3.44	2.12	2.26	3.05	2.12	2.23
4	HCl	15	ppm	1	2.42	2.47	2.89	3.08	3.92	4.90	5.15	8.23	7.91	6.89	7.10	8.79	9.09	7.95	7.72	7.20
					7.40	6.83	7.68	7.49	7.35	8.61	7.23	8.41	7.90	6.45	7.40	8.32	6.25	7.22	9.00	10.14
					0.80	1.82	0.40	0.42	1.63	11.56	0.62	1.72	1.47	0.83	3.65	1.47	0.56	2.57	22.47	0.62
5	CO	50	ppm	1	1.08	1.08	20.23	12.94	0.64	12.89	5.68	17.75	0.52	0.46	0.86	0.77	0.51	0.61	0.83	1.41
					56.64	1.36	0.72	0.51	4.07	1.17	1.56	11.34	3.75	18.45	0.20	0.74	46.32	0.46	0.59	0.34
					10.57	7.20	7.04	7.44	8.95	7.02	7.29	9.19	9.58	6.99	10.12	5.96	7.55	10.80	6.58	6.09
6	O_2	12	(%)	1/10	9.60	6.33	6.90	6.38	6.73	6.69	6.39	7.19	9.27	8.02	8.37	8.11	7.69	7.47	8.10	7.84
					11.74	7.74	7.72	7.25	6.98	8.80	6.53	7.58	9.50	5.83	6.75	9.01	6.06	7.17	7.65	7.17
					10292.30	14022.60	14313.00	13809.70	12213.60	14419.10	14166.40	11967.90	12185.80	14368.50	10666.50	15577.90	14057.30	10011.00	14487.90	14284.70
7	FLW	0	Sm3	10	10540.20	13537.40	12524.00	13887.40	13193.10	13532.30	13974.30	13518.10	11615.30	12787.80	12283.70	12369.50	11963.20	12375.90	12120.20	11777.90
					9439.00	12457.20	12604.90	12906.40	13316.10	11413.00	13771.90	13011.40	10171.70	13902.80	12621.70	10562.20	13497.60	12913.30	12335.30	12676.10
					175.64	174.32	171.35	168.67	166.35	164.47	163.24	162.08	162.11	164.90	166.05	167.42	169.95	169.22	168.34	170.89
8	TMP	0	DEG	1	170.44	171.49	172.97	172.16	171.79	171.13	169.97	171.17	171.55	170.04	169.73	173.28	173.12	171.45	170.27	169.49
					169.85	171.01	172.80	174.01	174.50	173.26	172.27	172.44	171.41	171.78	171.90	169.82	168.80	170.70	171.77	171.92
					1076.79	1063.41	1092.93	1046.41	984.54	1036.34	1045.83	958.86	1017.80	1053.09	866.65	1019.85	1004.29	881.34	967.73	1010.97
9	TM1	0	DEG	1	1032.79	1066.62	1040.20	1067.25	1062.81	1055.00	1055.77	1044.02	1090.32	1034.33	998.29	1018.69	1018.89	1025.23	1005.98	1010.83
					971.43	993.74	999.31	1032.25	1058.07	965.81	1058.39	1007.55	1071.91	1064.52	1050.41	950.33	1069.49	1039.57	1016.21	1037.31
					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
10	TM3	0	DEG	1	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