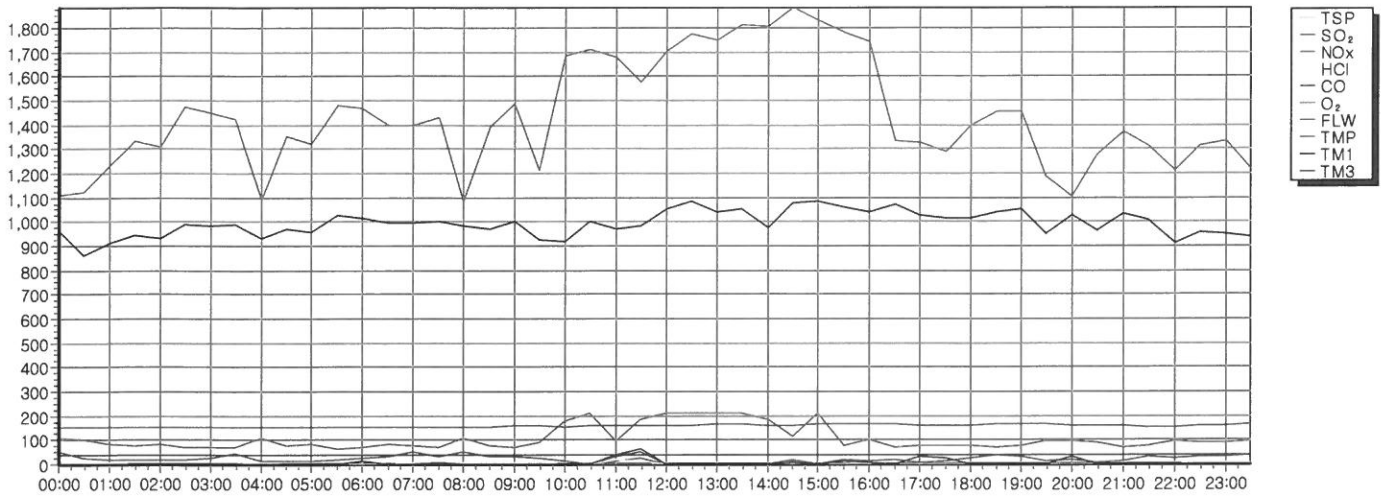
굴뚝별 트랜드

2016년12월22일

관제센타: 영남권　　사업장: 경산시자원회수시설　　굴뚝: 1

조회일자: 2016/10/20　　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
					0.42	0.38	0.33	0.31	0.32	0.30	0.30	0.30	0.40	0.31	0.32	0.29	0.31	0.35	0.34	0.32
1	TSP	20	MGm	1	0.43	0.34	0.32	0.37	0.27	0.24	0.24	0.23	0.24	0.25	0.25	0.25	0.26	0.25	0.25	0.25
					0.25	0.30	0.33	0.31	0.32	0.33	0.34	0.40	0.42	0.35	0.31	0.31	0.38	0.36	0.38	0.41
					8.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	1.17	0.00	0.00	0.10
2	SO_2	30	ppm	1	0.72	0.00	0.00	0.00	0.00	0.00	13.23	24.49	0.13	0.07	0.00	0.00	0.33	19.94	0.08	12.03
					3.66	0.00	0.46	1.29	0.66	0.86	0.03	0.00	0.12	0.00	0.00	0.00	0.00	0.00	6.05	3.13

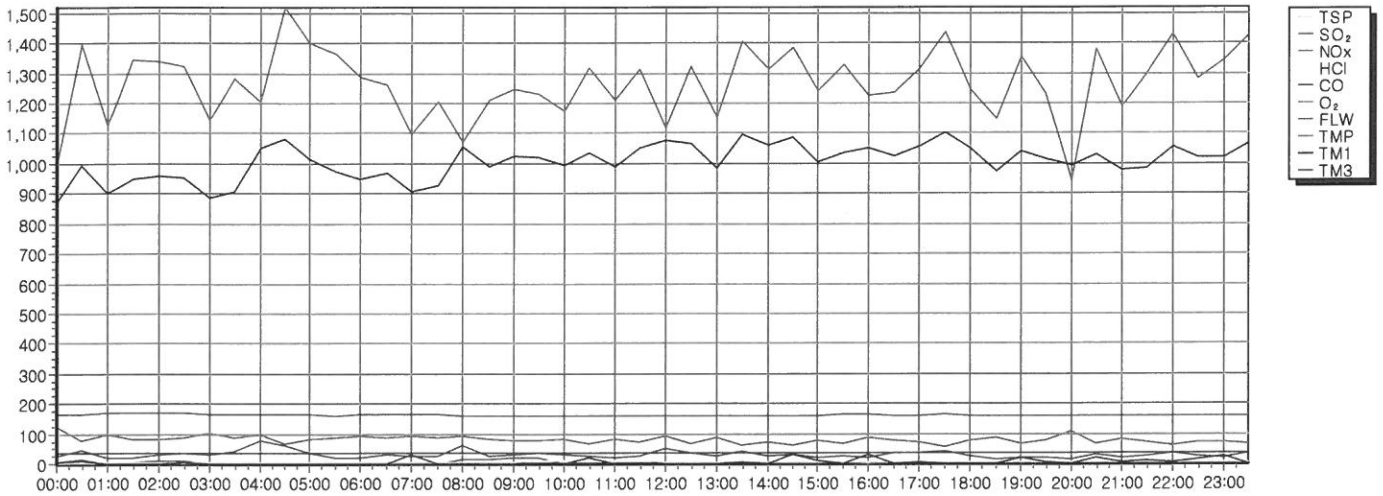
					50.86	25.38	20.68	21.21	21.10	19.81	28.57	46.83	15.91	14.37	12.23	21.01	25.11	31.60	49.01	32.57
3	NOx	70	ppm	1	48.74	30.50	31.26	25.89	10.81	0.00	29.27	52.32	0.22	0.12	0.02	0.01	0.13	11.96	0.12	16.30
					12.72	17.06	8.67	12.08	27.96	35.42	29.49	11.05	16.32	6.77	12.04	35.11	26.58	33.09	32.92	36.75
					3.28	3.81	3.45	3.14	3.18	2.73	2.83	3.05	3.23	2.81	2.85	2.44	2.60	3.02	3.43	3.70
4	HCl	15	ppm	1	3.91	3.84	4.16	5.32	2.87	0.87	16.82	11.38	0.22	0.22	0.25	0.18	0.06	2.90	0.38	2.57
					3.28	2.57	2.80	2.31	2.36	2.33	2.56	3.14	2.47	2.56	2.09	2.33	3.14	3.38	3.64	4.28
					1.00	3.02	1.57	0.92	1.68	1.01	0.59	0.39	1.73	1.00	0.97	1.14	13.48	0.67	0.40	6.92
5	CO	50	ppm	1	1.10	0.75	0.53	1.59	1.17	0.05	37.46	66.81	0.02	0.02	0.04	0.02	0.20	5.11	0.00	12.18
					4.04	1.17	29.52	27.94	1.04	0.55	0.72	2.49	29.47	2.24	1.02	0.65	1.68	1.28	1.27	1.10
					11.02	9.94	8.57	7.69	8.15	6.71	6.92	7.03	10.60	7.54	8.01	6.47	6.93	8.02	7.87	7.24
6	O_2	12	(%)	1/10	11.17	7.90	7.33	9.25	17.77	20.81	9.49	18.63	21.03	21.02	20.86	20.82	18.72	11.25	20.81	7.53
					10.38	7.26	7.82	7.75	7.40	7.33	7.35	9.55	9.61	8.67	7.03	7.77	9.64	8.83	8.82	9.43
					11093.60	11215.70	12340.70	13339.80	13096.30	14743.90	14462.90	14247.70	10908.60	13521.30	13182.60	14789.00	14697.10	13971.60	13987.20	14283.90
7	FLW	0	Sm3	10	10842.00	13909.70	14886.10	12121.80	16856.90	17096.00	16772.50	15746.80	17033.90	17772.80	17478.50	18113.40	18065.80	18831.80	18327.10	17805.60
					17412.80	13344.40	13284.10	12867.70	14007.00	14576.50	14523.40	11865.60	11068.90	12787.60	13693.80	13124.60	12139.80	13118.50	13322.50	12223.30
					153.70	153.27	153.12	152.64	152.49	152.78	153.28	152.91	152.31	151.73	151.24	151.59	152.48	154.00	155.22	154.83
8	TMP	0	DEG	1	155.25	155.77	157.20	157.01	156.29	157.60	158.08	157.15	159.00	162.64	164.30	164.19	161.12	161.56	164.45	165.90
					165.76	163.59	160.62	158.35	157.94	163.83	165.68	163.70	161.05	160.06	158.44	155.58	154.20	157.37	161.67	164.81
					964.51	860.17	911.07	944.68	929.46	986.30	985.91	988.55	933.60	967.28	956.07	1026.20	1015.28	996.67	994.04	1005.10
9	TM1	0	DEG	1	980.16	971.75	1001.95	923.43	921.03	999.31	972.75	980.73	1052.81	1086.03	1043.61	1054.78	977.23	1078.48	1088.16	1058.85
					1037.65	1070.84	1025.51	1016.51	1015.35	1042.95	1055.70	951.87	1029.75	966.01	1035.11	1009.08	913.85	956.19	954.31	935.91
					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	36.52	36.52	36.52	36.52	36.51	36.51	36.51	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	36.51	36.51	36.51	36.51	36.51	36.51	36.51	36.51

굴뚝별 트랜드

2016년12월22일

관제센타: 영남권　　사업장: 경산시자원회수시설　　굴뚝: 1

조회일자: 2016/10/21　　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
					0.48	0.36	0.44	0.37	0.38	0.39	0.43	0.38	0.43	0.32	0.36	0.38	0.40	0.39	0.39	0.37
1	TSP	20	MGm	1	0.41	0.35	0.35	0.34	0.33	0.30	0.33	0.32	0.39	0.31	0.35	0.29	0.32	0.30	0.34	0.31
					0.38	0.34	0.32	0.29	0.33	0.36	0.31	0.32	0.43	0.31	0.35	0.32	0.29	0.32	0.32	0.31
					2.90	15.53	2.07	5.43	11.67	8.36	0.70	0.25	2.78	0.66	0.00	0.00	0.00	7.19	0.87	1.54
2	SO_2	30	ppm	1	15.18	14.15	21.80	19.65	1.37	0.00	0.00	0.00	0.00	0.00	0.00	0.28	0.00	1.15	0.01	0.00
					4.17	0.13	0.30	0.01	0.00	0.00	0.69	0.04	0.00	0.27	0.00	0.00	0.00	0.19	0.00	0.39

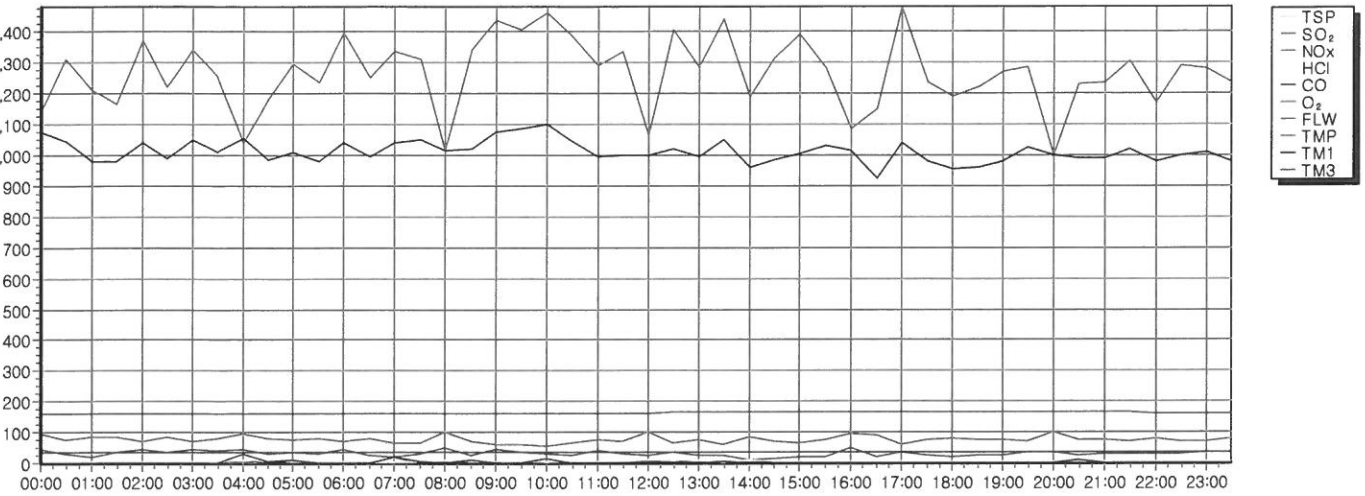
					24.90	46.70	20.92	20.85	29.96	36.49	32.16	38.69	75.05	62.27	34.48	23.03	21.92	28.68	24.59	27.34
3	NOx	70	ppm	1	61.09	23.72	31.84	36.12	29.46	27.95	20.99	28.02	53.41	35.42	24.11	41.09	28.11	31.31	18.59	24.34
					22.49	35.80	34.16	41.63	28.21	14.10	21.74	18.75	17.86	29.04	22.01	24.89	34.85	27.11	21.52	33.61
					4.45	3.88	4.97	4.07	3.90	4.44	5.49	4.90	5.29	5.35	6.13	6.31	6.52	5.94	5.37	4.92
4	HCl	15	ppm	1	5.34	6.69	7.66	9.04	11.16	9.64	9.46	7.98	7.49	6.60	7.19	5.67	6.19	5.58	6.36	5.54
					5.12	5.20	4.89	4.57	5.28	5.86	4.74	5.10	5.26	4.06	4.73	4.28	3.84	4.11	4.21	4.07
					4.24	9.02	2.36	1.59	0.99	2.62	2.13	1.45	0.68	0.17	0.55	0.93	1.53	1.67	29.36	2.10
5	CO	50	ppm	1	0.56	1.79	1.11	1.03	0.88	20.85	0.67	0.55	0.24	0.72	0.97	7.46	0.53	29.65	12.33	0.72
					29.10	1.05	6.55	2.16	0.65	1.50	21.05	3.37	1.84	21.73	5.92	8.01	3.40	14.62	24.41	0.53
					12.43	7.90	10.00	8.21	8.24	8.58	10.13	8.97	9.92	6.61	8.29	8.64	9.27	8.87	9.38	8.81
6	O_2	12	(%)	1/10	9.36	8.29	7.89	7.98	8.27	6.68	7.99	7.10	9.25	6.92	8.62	6.01	7.21	6.25	7.89	6.90
					8.80	7.73	6.96	5.82	7.62	8.73	6.74	7.76	10.92	6.52	8.47	7.33	6.11	7.14	6.97	6.52
					9915.97	13972.00	11266.20	13428.80	13411.60	13240.80	11447.40	12807.10	12049.30	15197.60	14038.00	13676.40	12900.80	12625.10	10956.50	12030.50
7	FLW	0	Sm3	10	10736.10	12105.70	12486.90	12304.70	11771.10	13211.50	12100.20	13118.30	11161.50	13237.50	11540.70	14083.10	13128.50	13850.00	12395.60	13282.50
					12241.10	12342.30	13119.70	14349.40	12462.10	11466.50	13542.70	12303.90	9418.45	13815.60	11919.20	12992.70	14305.00	12833.20	13425.20	14247.80
					165.59	166.61	167.98	168.46	169.32	169.35	167.37	164.49	164.36	163.67	162.78	161.67	163.03	166.40	164.40	162.62
8	TMP	0	DEG	1	161.98	162.06	162.01	161.05	159.73	158.40	158.56	160.23	160.87	160.85	159.92	159.56	160.31	161.17	161.25	162.57
					163.06	162.17	161.86	162.29	161.04	160.73	160.73	160.54	160.77	161.10	160.73	160.96	160.88	160.14	160.01	160.36
					869.49	991.74	900.21	948.19	959.01	952.44	885.09	904.57	1051.87	1081.83	1016.63	971.53	950.01	967.32	905.20	929.71
9	TM1	0	DEG	1	1058.39	987.55	1023.33	1019.74	994.10	1034.73	988.74	1049.14	1076.86	1067.04	982.45	1096.08	1060.16	1085.65	1005.90	1034.72
					1051.09	1023.12	1055.09	1103.92	1049.17	974.11	1039.27	1016.16	993.42	1032.13	979.65	984.63	1053.77	1020.31	1019.61	1067.00
					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: 2016/10/22　　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
					0.39	0.32	0.35	0.36	0.31	0.35	0.33	0.35	0.43	0.34	0.33	0.35	0.32	0.36	0.31	0.31
1	TSP	20	MGm	1	0.41	0.31	0.29	0.29	0.29	0.31	0.33	0.31	0.41	0.30	0.32	0.29	0.35	0.32	0.31	0.31
					0.39	0.35	0.29	0.34	0.33	0.31	0.31	0.31	0.41	0.33	0.33	0.31	0.33	0.31	0.31	0.33
					4.05	0.00	0.00	0.00	0.24	0.00	2.11	1.52	8.93	0.00	0.00	0.00	0.34	1.46	17.93	0.64
2	SO_2	30	ppm	1	0.71	0.00	0.52	0.03	4.31	0.00	0.00	0.01	6.07	12.15	0.60	4.96	0.00	1.18	1.06	3.89
					0.82	0.00	6.04	2.27	0.00	0.00	0.23	3.26	6.67	2.08	0.07	1.34	6.76	0.00	0.33	2.40
3	NOx	70	ppm	1	47.30	29.43	20.47	36.35	46.54	35.78	47.27	41.77	46.41	30.17	34.28	30.49	43.85	26.01	21.40	29.74
					48.67	27.36	46.26	37.68	27.68	26.16	38.96	32.56	27.59	35.62	26.50	25.29	11.56	14.61	17.75	21.17
					48.38	21.02	37.50	23.43	20.10	24.98	24.48	35.06	35.15	26.22	29.05	30.56	30.30	28.59	33.92	34.21
4	HCl	15	ppm	1	4.61	5.27	5.74	5.75	5.09	5.98	5.74	7.10	7.90	7.97	7.20	7.52	6.75	7.39	6.41	7.09
					7.54	6.35	5.78	5.90	6.22	7.40	7.28	7.15	8.06	8.01	9.21	7.43	8.35	6.99	6.05	5.80
					5.74	6.21	4.79	5.48	5.14	4.79	4.85	4.76	5.75	5.89	5.77	5.32	6.05	5.75	5.91	6.58
5	CO	50	ppm	1	0.75	0.53	1.58	0.96	0.81	0.68	0.33	0.54	28.55	3.21	9.17	0.67	0.49	0.85	17.68	6.98
					0.58	9.82	0.43	2.34	15.53	0.49	0.65	0.63	0.98	0.55	0.67	6.09	0.99	0.92	0.77	0.64
					0.56	1.37	0.46	0.75	0.89	0.63	0.55	1.52	1.41	10.78	0.66	0.49	0.76	1.83	0.56	1.40
6	O_2	12	(%)	1/10	9.50	7.42	8.41	8.75	6.92	8.37	7.24	8.06	9.75	8.11	7.59	8.22	6.85	8.23	6.65	6.73
					10.13	6.85	5.97	5.99	5.62	6.68	7.58	7.11	9.94	6.46	7.41	6.03	8.34	7.21	6.75	7.38
					9.72	8.83	5.78	7.59	7.91	7.53	7.36	6.79	9.91	7.48	7.55	6.88	8.07	7.06	7.14	7.86
7	FLW	0	Sm3	10	11394.50	13108.20	12128.40	11652.20	13717.70	12195.00	13404.40	12583.40	10420.20	11823.10	12966.40	12360.60	13964.60	12517.20	13383.30	13132.00
					10147.60	13429.40	14366.50	14071.00	14602.20	13846.50	12905.50	13377.00	10632.70	14047.40	12863.40	14417.10	11906.30	13165.90	13913.00	12833.90
					10864.10	11494.00	14825.60	12347.90	11927.00	12228.30	12697.90	12849.70	10016.10	12292.30	12370.30	13049.50	11713.70	12940.60	12798.10	12370.90
8	TMP	0	DEG	1	160.97	160.93	160.25	159.58	159.46	159.43	160.13	161.42	161.38	160.79	160.25	161.04	161.97	162.25	161.25	160.90
					160.39	159.69	159.32	158.96	160.50	161.60	160.99	161.85	162.34	163.49	163.91	163.54	164.18	165.11	164.73	163.73
					163.35	164.29	166.18	166.93	165.61	164.64	164.67	164.55	165.02	165.12	164.94	164.18	162.71	162.02	161.01	162.20
9	TM1	0	DEG	1	1073.69	1045.01	979.35	977.61	1040.51	990.03	1051.41	1011.29	1054.09	987.34	1011.59	980.41	1038.62	995.07	1041.99	1050.97
					1015.07	1018.95	1073.51	1087.89	1102.79	1044.14	994.42	1002.46	1000.65	1020.91	996.47	1050.11	960.02	984.61	1005.55	1027.78
					1014.71	922.97	1042.21	981.96	955.56	958.20	979.79	1026.68	1000.66	987.93	991.14	1022.37	978.71	997.63	1009.86	979.63
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