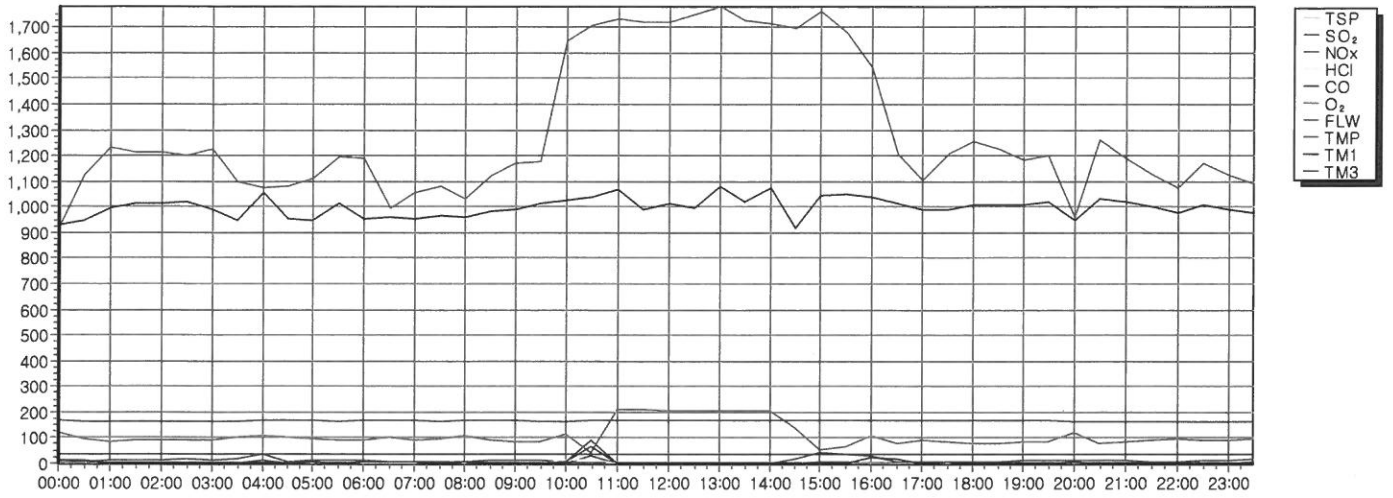
굴뚝별 트랜드

2016년11월18일

관제센타: 영남권　　사업장: 경산시자원회수시설　　굴뚝: 1

조회일자: 2016/11/10　　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	0.59	0.49	0.45	0.46	0.45	0.47	0.48	0.52	0.56	0.53	0.51	0.46	0.49	0.52	0.46	0.49
					0.53	0.48	0.46	0.43	0.31	0.32	0.31	0.31	0.31	0.31	0.30	0.46	0.28	0.28	0.28	0.28
					0.30	0.39	0.40	0.39	0.39	0.39	0.41	0.39	0.47	0.37	0.40	0.41	0.43	0.41	0.42	0.45
2	SO_2	30	ppm	1	0.00	0.00	0.00	0.00	1.45	0.14	0.00	0.66	9.75	0.00	0.11	0.22	0.59	0.83	0.00	0.00
					0.05	1.23	0.00	1.50	1.54	32.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.94	7.87
					1.34	0.70	0.03	0.00	0.00	0.00	0.37	0.91	3.12	0.00	2.60	0.44	0.01	2.68	1.36	4.94

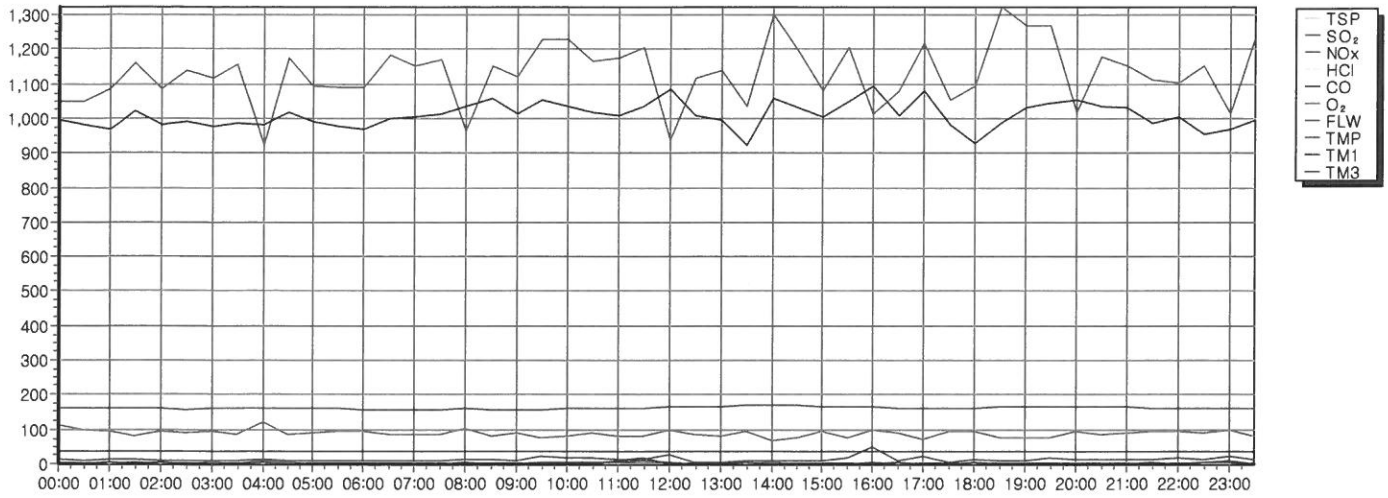
3	NOx	70	ppm	1	10.75	8.94	11.81	11.76	12.58	17.01	13.62	16.59	36.11	7.92	10.42	11.66	10.43	8.59	5.88	6.27
					7.67	10.22	14.60	10.58	5.06	69.37	0.00	0.00	0.19	0.00	0.00	0.00	0.00	15.52	41.47	33.21
					31.84	8.84	5.76	4.68	5.79	7.73	10.43	10.84	12.81	9.84	13.46	8.67	5.99	11.00	12.11	16.83
4	HCl	15	ppm	1	0.58	0.49	0.43	0.49	0.64	0.86	0.72	0.65	0.85	0.84	0.63	0.55	0.56	0.64	0.53	0.51
					0.61	0.58	0.56	0.66	9.28	18.36	0.02	0.02	0.34	0.52	0.67	0.73	0.75	2.33	2.61	2.76
					2.79	1.56	1.22	0.89	0.67	0.52	0.41	0.42	0.95	0.66	0.73	0.66	0.63	0.57	0.65	0.64
5	CO	50	ppm	1	12.50	10.51	2.03	1.43	1.48	1.45	2.00	2.86	1.05	2.73	3.13	1.50	5.03	4.75	6.43	2.70
					3.98	2.39	2.13	2.00	5.09	89.69	0.00	0.02	0.02	0.00	0.00	0.00	0.00	1.42	1.40	2.59
					25.74	16.79	2.31	4.72	2.02	1.51	1.39	1.15	4.32	1.20	1.36	1.47	1.91	1.41	1.90	2.12
6	O_2	12	(%)	1/10	12.34	9.56	8.71	8.94	8.83	8.89	8.81	9.99	10.69	10.12	9.69	8.83	9.13	10.10	9.17	9.56
					11.04	8.89	8.44	8.40	11.56	3.99	21.03	20.84	20.82	20.80	20.62	20.59	20.59	13.92	5.73	6.93
					10.80	8.08	8.90	8.21	7.72	8.13	8.48	8.28	12.01	7.82	8.49	8.99	9.55	8.82	9.10	9.46
7	FLW	0	Sm3	10	9146.03	11251.70	12339.50	12108.60	12124.20	11996.50	12254.20	10956.00	10766.70	10815.80	11105.50	11930.40	11909.20	9980.60	10588.50	10786.00
					10298.50	11216.00	11715.30	11756.30	16493.10	17095.20	17348.30	17183.70	17218.70	17519.80	17803.60	17286.00	17126.90	16955.20	17625.40	16792.00
					15471.60	12091.90	11067.30	12069.70	12554.20	12224.70	11826.80	12013.30	9606.33	12628.70	11865.80	11268.20	10719.80	11693.10	11202.50	10940.00
8	TMP	0	DEG	1	166.96	165.36	163.74	162.43	160.48	163.53	165.64	164.70	166.91	169.23	166.44	165.69	166.77	166.60	166.21	164.18
					166.36	168.49	167.63	165.78	165.72	166.60	167.67	168.53	169.11	169.49	170.30	170.49	169.12	169.35	170.41	170.15
					168.78	168.20	168.07	168.00	169.62	169.04	168.59	166.47	163.59	161.34	161.59	161.66	161.04	161.36	160.90	160.52
9	TM1	0	DEG	1	931.46	948.18	993.66	1013.95	1012.19	1017.53	992.72	947.45	1058.21	954.77	947.01	1013.96	955.03	960.79	953.99	964.45
					961.34	985.27	990.59	1014.87	1024.39	1037.05	1071.07	988.57	1016.34	995.25	1077.31	1018.33	1073.31	915.82	1045.71	1052.05
					1039.08	1014.69	989.37	988.12	1009.09	1010.60	1010.09	1022.61	949.37	1029.79	1022.13	1001.21	980.06	1006.19	991.19	976.39
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	36.48	36.49	36.48	36.50	36.51	36.51	36.51	36.51	36.51	36.51	36.52	36.51
					36.52	36.51	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

굴뚝별 트랜드

2016년11월18일

관제센타: 영남권　　사업장: 경산시자원회수시설　　굴뚝: 1

조회일자: 2016/11/11　　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
					0.46	0.44	0.44	0.39	0.44	0.43	0.43	0.41	0.51	0.40	0.42	0.42	0.43	0.40	0.41	0.40
1	TSP	20	MGm	1	0.46	0.37	0.40	0.38	0.39	0.42	0.38	0.38	0.45	0.41	0.40	0.44	0.35	0.37	0.41	0.36
					0.43	0.40	0.35	0.42	0.43	0.38	0.38	0.37	0.45	0.42	0.43	0.44	0.44	0.44	0.46	0.39
					2.21	1.09	0.33	4.32	0.22	0.00	4.55	0.02	7.72	2.36	0.00	0.00	0.00	0.00	0.00	0.00
2	SO_2	30	ppm	1	2.58	1.11	0.00	5.13	3.12	2.27	2.26	6.99	5.99	0.00	0.00	0.00	3.91	0.31	0.00	0.00
					3.27	0.29	0.93	0.00	0.00	1.75	0.24	2.21	0.59	0.44	0.78	2.56	0.59	2.79	8.53	0.71

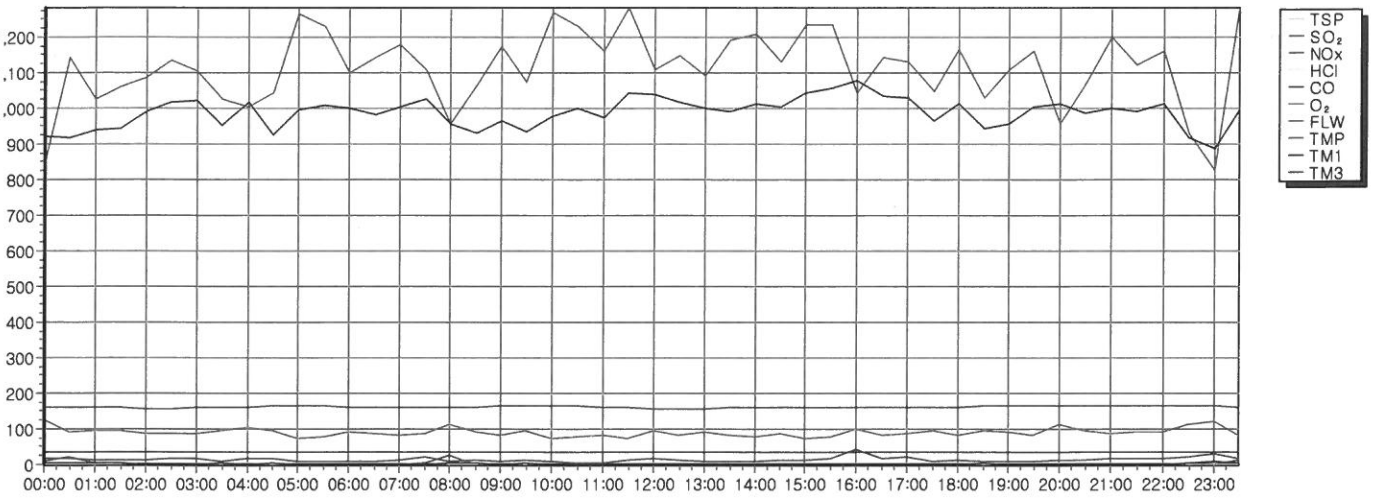
					14.40	8.78	11.31	12.68	8.32	9.87	8.87	7.22	13.93	9.34	7.89	6.91	7.18	7.32	8.67	9.40
3	NOx	70	ppm	1	11.95	13.84	8.09	20.39	17.70	16.40	13.04	13.83	25.70	3.94	3.76	10.54	7.44	8.48	7.15	16.27
					47.43	10.36	23.57	6.53	11.86	10.19	7.97	19.95	14.14	15.62	15.55	13.10	19.14	12.94	21.15	14.31
					1.25	0.94	0.74	0.61	0.77	0.67	0.65	0.53	0.93	0.71	0.64	0.56	0.50	0.44	0.50	0.56
4	HCl	15	ppm	1	1.42	1.24	1.43	1.45	1.62	2.02	1.76	1.46	2.20	1.63	1.24	1.12	0.88	1.00	1.23	1.14
					1.82	1.60	1.27	1.61	1.36	0.93	0.91	0.79	1.39	1.23	1.36	1.15	1.20	0.87	0.83	0.43
					1.66	2.08	2.27	1.79	2.29	1.72	2.15	1.70	2.45	1.34	1.80	2.14	2.17	1.41	1.38	1.27
5	CO	50	ppm	1	1.58	0.93	1.56	1.56	1.11	1.75	9.11	17.55	0.75	1.10	1.30	2.65	0.96	1.15	1.92	0.97
					0.41	4.42	0.66	2.07	2.80	1.47	1.01	2.14	1.39	1.17	1.13	2.01	1.73	2.36	2.63	1.33
					11.11	9.76	9.35	8.29	9.64	9.15	9.24	8.64	12.05	8.37	9.19	9.33	9.41	8.50	8.71	8.51
6	O_2	12	(%)	1/10	10.50	7.89	8.82	7.71	8.15	8.90	8.28	7.85	9.78	8.55	8.29	9.55	6.71	7.84	9.24	7.78
					9.67	8.99	7.30	9.38	9.52	7.43	7.60	7.45	9.56	8.57	8.94	9.27	9.40	9.18	9.75	7.85
					10479.30	10484.70	10841.90	11617.90	10833.90	11381.90	11181.60	11560.30	9215.42	11752.30	10957.80	10884.50	10904.20	11831.90	11513.60	11703.60
7	FLW	0	Sm3	10	9635.53	11516.20	11209.50	12272.80	12294.60	11662.90	11730.30	12046.60	9375.80	11150.30	11398.70	10371.80	13011.30	11994.70	10808.10	12050.90
					10116.30	10813.30	12190.70	10542.80	10923.00	13228.50	12692.90	12683.50	10200.30	11805.30	11518.90	11130.20	11009.30	11512.50	10139.20	12330.90
					161.64	161.55	161.33	159.85	159.20	159.02	160.60	161.25	160.93	160.69	160.06	159.44	158.66	158.34	159.17	159.17
8	TMP	0	DEG	1	159.33	158.88	158.32	159.09	161.13	161.40	160.75	162.41	164.19	165.95	167.46	168.27	168.77	168.29	167.34	165.94
					164.07	163.34	162.77	163.17	163.62	165.32	166.46	166.08	164.53	164.39	164.21	163.42	163.30	163.27	162.85	162.50
					994.17	984.21	969.01	1023.26	979.85	989.87	979.47	984.43	979.89	1015.97	992.56	975.93	967.83	1000.27	1005.67	1015.59
9	TM1	0	DEG	1	1035.65	1058.20	1012.47	1055.48	1034.11	1017.45	1008.87	1035.84	1087.23	1009.32	993.45	923.57	1056.58	1030.51	1002.33	1051.43
					1095.38	1007.28	1081.42	983.43	927.29	984.66	1030.82	1043.22	1055.25	1035.89	1029.20	986.03	1003.99	955.14	968.23	995.65
					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
					36.48	36.48	36.49	36.49	36.48	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47

굴뚝별 트랜드

2016년11월18일

관제센타: 영남권　　사업장: 경산시자원회수시설　　굴뚝: 1

조회일자: 2016/11/12　　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	0.54	0.44	0.44	0.44	0.40	0.41	0.42	0.45	0.49	0.48	0.41	0.41	0.43	0.43	0.42	0.42
					0.50	0.44	0.42	0.46	0.38	0.39	0.39	0.35	0.42	0.36	0.38	0.35	0.35	0.36	0.34	0.34
					0.41	0.37	0.38	0.40	0.38	0.44	0.40	0.39	0.48	0.45	0.42	0.42	0.43	0.58	0.59	0.41
2	SO_2	30	ppm	1	7.81	22.03	3.46	0.00	2.04	1.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.52
					24.06	0.00	0.00	0.73	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	0.14	0.00	0.00	1.20	0.00	0.47	0.73	0.00	15.13

3	NOx	70	ppm	1	19.39	16.32	11.60	12.40	12.56	16.10	18.96	9.55	15.69	15.38	7.94	8.55	10.57	9.86	14.63	20.50
					9.86	11.37	7.85	12.67	7.64	4.17	4.64	13.04	18.78	13.98	9.67	8.15	10.87	11.93	12.96	19.55
					45.01	16.19	22.64	7.67	14.08	7.82	7.87	8.59	12.42	13.02	18.38	16.24	16.70	22.87	32.55	18.49
4	HCl	15	ppm	1	1.18	0.72	0.59	0.42	0.39	0.45	0.42	0.33	0.53	0.56	0.33	0.29	0.26	0.24	0.25	0.27
					0.91	0.63	0.53	0.64	0.52	0.60	0.75	0.78	1.42	1.56	1.70	1.39	1.26	1.30	1.18	1.30
					1.98	1.76	1.56	1.53	1.26	1.24	0.99	0.89	1.03	0.90	0.78	0.94	0.96	1.24	0.86	0.54
5	CO	50	ppm	1	3.20	2.65	2.85	2.71	1.62	1.03	1.15	2.27	1.09	2.78	0.98	0.96	1.53	1.59	1.26	1.32
					2.50	2.59	1.74	2.54	1.55	1.05	1.68	0.87	1.04	1.23	1.52	1.25	1.11	1.53	0.66	0.49
					0.28	0.86	1.23	2.10	1.20	2.35	2.06	1.14	1.22	1.76	1.09	1.24	1.48	5.60	6.93	4.67
6	O_2	12	(%)	1/10	12.84	8.94	9.63	9.40	8.63	8.60	8.81	9.69	10.39	9.78	7.60	7.88	9.01	8.69	8.29	8.63
					11.35	9.33	8.35	9.39	7.44	7.77	8.47	7.19	9.58	8.45	9.06	8.22	7.92	8.58	7.56	7.66
					9.90	8.49	8.58	9.44	8.28	9.69	8.95	8.33	11.12	9.64	8.89	9.07	8.97	11.48	12.25	8.29
7	FLW	0	Sm3	10	8455.46	11467.70	10289.50	10606.10	10877.90	11348.10	11071.10	10282.40	10047.50	10473.70	12693.10	12334.40	11025.70	11434.40	11821.40	11092.70
					9563.02	10650.10	11779.90	10771.90	12722.90	12337.50	11639.20	12848.20	11096.50	11510.30	10937.80	11924.10	12095.00	11323.30	12372.10	12351.90
					10470.10	11454.10	11342.90	10487.90	11652.40	10339.70	11093.70	11627.40	9586.70	10676.00	12002.80	11252.10	11613.90	9300.01	8279.93	12835.10
8	TMP	0	DEG	1	161.91	163.10	161.75	160.32	157.95	158.22	159.35	159.86	161.19	163.60	164.02	164.10	162.87	161.46	160.89	160.41
					160.28	161.55	164.62	166.61	165.70	163.76	162.13	160.19	158.43	155.72	157.31	160.00	159.45	161.33	162.87	161.97
					159.81	160.52	161.91	161.30	162.65	163.57	164.28	165.72	166.64	165.80	166.28	166.45	165.62	166.71	165.73	162.75
9	TM1	0	DEG	1	925.15	920.23	940.15	943.11	991.33	1018.63	1024.68	955.22	1021.01	928.90	999.09	1009.34	1001.27	984.28	1005.05	1027.85
					959.40	932.05	967.27	936.11	978.37	1003.88	974.02	1045.41	1039.92	1017.20	999.72	990.93	1014.23	1007.45	1044.07	1056.97
					1079.45	1035.04	1031.55	968.43	1015.44	944.24	960.19	1005.13	1014.42	987.29	1002.96	992.93	1012.84	919.44	887.26	997.03
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	36.48	36.47	36.47
					36.47	36.48	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.47	36.48	36.49	36.50
					36.51	36.51	36.51	36.51	36.51	36.51	36.51	36.51	36.50	36.49	36.47	36.47	36.47	36.47	36.47	36.47