측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	권학주	이주현	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/03/09 00:00 ~ 2022/03/09 23:55

측정항목코드	C0b	HCL	NOX	S02	TM1	TSP	02b	FL1	TMP		
측정항목단위	PPM	PPM	PPM	PPM	DEG	Mgm	% 0	SM3	DEG		
측정 규제값	0-20	0-10	0-30	0-10	0-16,000	0-20	0-12	0-100,000	0-300		
측정 최소값	0.60	0.23	14.97	0.00	963.70	0.57	5.89	11,476.80	188.08		
측정 최대값	29.70	0.53	23.54	8.19	1,061.82	0.70	8.91	15,132.00	190.80		
측정 누적값	194.56	17.72	832.36	38.23	42,828.28	26.10	310.24	564,083	7,969.13		
측정 평균값	4.63	0.42	19.82	0.91	1,019.72	0.62	7.39	13,430.55	189.74		
2022/03/09 00:00					1,025.75	0.78		11,611.00	190.13		
2022/03/09 00:30	11.19	0.37	18.73	0.00	1,022.55	0.61	6.63	14,668.70	190.62		
2022/03/09 01:00	16.67	0.40	18.72	0.00	988.61	0.64	7.16	14,123.90	190.29		
2022/03/09 01:30	0.85	0.40	21.41	0.00	1,034.17	0.60	6.69	14,465.70	190.55		
2022/03/09 02:00	1.18	0.45	19.29	0.00	1,030.97	0.61	6.87	14,238.80	190.80		
2022/03/09 02:30	0.90	0.41	20.69	0.00	1,050.13	0.59	6.50	14,636.30	190.72		
2022/03/09 03:00	2.18	0.46	22.85	0.00	972.81	0.70	8.51	12,617.50	190.46		
2022/03/09 03:30	19.12	0.31	19.60	3.03	1,016.58	0.60	6.18	15,132.00	190.64		
2022/03/09 04:00					1,031.65	0.79		11,620.20	190.46		
2022/03/09 04:30	2.35	0.43	23.54	0.00	968.64	0.70	8.43	12,552.90	190.07		
2022/03/09 05:00	1.10	0.38	23.11	0.00	1,032.20	0.63	7.13	13,850.10	189.39		
2022/03/09 05:30	1.42	0.39	22.22	0.00	1,011.05	0.65	7.77	13,253.60	190.00		
2022/03/09 06:00	1.80	0.40	21.43	0.00	978.29	0.67	7.77	13,391.30	189.97		
2022/03/09 06:30	1.31	0.39	21.11	0.00	1,014.09	0.63	7.00	14,171.00	190.09		
2022/03/09 07:00	1.00	0.42	19.52	0.00	1,029.31	0.62	6.78	14,254.50	190.25		
2022/03/09 07:30	1.02	0.40	18.78	0.00	1,030.03	0.62	7.04	13,719.70	189.98		
2022/03/09 08:00					1,041.90	0.78		11,379.80	189.39		
2022/03/09 08:30	6.01	0.35	18.57	2.02	1,061.82	0.59	6.49	14,426.40	190.13		
2022/03/09 09:00	29.70	0.23	16.90	8.19	1,061.26	0.58	5.89	14,924.10	190.60		
2022/03/09 09:30	1.14	0.40	20.08	0.00	1,047.37	0.61	7.07	13,588.70	189.75		
2022/03/09 10:00	1.00	0.45	20.69	0.00	1,027.67	0.62	7.42	13,369.20	189.55		
2022/03/09 10:30	3.35	0.47	17.78	0.00	1,016.94	0.63	7.70	12,939.00	189.72		
2022/03/09 11:00	1.45	0.48	19.60	0.00	1,030.15	0.61	7.41	13,159.00	189.32		
2022/03/09 11:30	1.98	0.53	20.19	0.00	992.09	0.64	7.97	12,672.50	188.47		
2022/03/09 12:00					1,033.91	0.73		11,855.20	188.55		
2022/03/09 12:30	1.25	0.44	19.77	0.05	1,024.51	0.61	7.70	12,791.30	189.34		
2022/03/09 13:00	0.60	0.42	19.45	0.42	1,061.21	0.57	6.99	13,349.50	188.34		
2022/03/09 13:30	1.27	0.43	18.34	0.96	1,006.85	0.65	8.75	11,476.80	188.08		
2022/03/09 14:00	1.78	0.41	17.58	0.00	1,034.14	0.59	7.47	12,857.00	188.24		
2022/03/09 14:30	0.69	0.36	19.97	0.00	1,057.00	0.57	6.70	13,855.80	189.06		
2022/03/09 15:00	1.91	0.37	19.30	0.00	1,047.90	0.58	6.99	13,599.20	189.61		
2022/03/09 15:30	1.73	0.40	20.27	0.00	1,027.52	0.58	6.97	13,815.10	189.81		
2022/03/09 16:00					1,053.50	0.73		11,361.40	190.26		
2022/03/09 16:30	1.51	0.46	18.57	0.00	1,012.37	0.59	7.28	13,509.30	190.53		
2022/03/09 17:00	1.52	0.48	19.31	0.00	1,005.91	0.60	7.55	13,119.50	190.06		
2022/03/09 17:30	6.85	0.48	17.51	0.00	987.71	0.62	7.96	12,623.00	190.02		
2022/03/09 18:00	26.89	0.30	14.97	3.73	1,021.17	0.59	6.76	13,768.80	189.56		
2022/03/09 18:30	20.41	0.41	16.24	0.64	986.37	0.64	7.93	12,707.90	188.94		
2022/03/09 19:00	2.56	0.48	17.98	0.00	963.70	0.68	8.91	11,702.90	189.00		
2022/03/09 19:30	1.32	0.42	18.65	0.07	1,014.39	0.63	7.93	12,782.00	189.62		
2022/03/09 20:00					1,025.19	0.77		10,965.70	190.06		
2022/03/09 20:30	2.82	0.47	20.14	4.63	1,013.89	0.64	7.84	12,858.10	190.17		
2022/03/09 21:00	1.36	0.46	20.84	7.27	1,051.20	0.60	7.10	13,702.10	189.82		
2022/03/09 21:30	1.52	0.49	22.93	2.65	1,030.99	0.62	7.55	13,389.00	189.74		
2022/03/09 22:00	3.31	0.48	21.33	3.94	1,042.65	0.62	7.34	13,484.50	189.96		
2022/03/09 22:30	1.70	0.50	20.48	0.00	995.37	0.67	8.48	12,352.90	189.40		
2022/03/09 23:00	4.52	0.45	21.51	0.00	1,036.29	0.61	7.12	13,855.00	189.19		
2022/03/09 23:30	2.32	0.49	22.41	0.63	990.41	0.69	8.51	12,328.30	189.27		

[동작불량] [전원단절] [보수중] [DL비정상] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	황성원	이재훈		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/03/10 00:00 ~ 2022/03/10 23:55

측정항목코드	C0b	HCL	NOX	S02	TM1	TSP	02b	FL1	TMP		
측정항목단위	PPM	PPM	PPM	PPM	DEG	Mgm	% 0	SM3	DEG		
측정 규제값	0-20	0-10	0-30	0-10	0-16,000	0-20	0-12	0-100,000	0-300		
측정 최소값	0.74	0.32	15.92	0.00	946.74	0.53	5.89	11,223.60	187.68		
측정 최대값	24.01	0.65	22.77	7.13	1,078.65	0.73	9.65	15,374.20	191.54		
측정 누적값	202.94	19.28	843.11	25.41	42,687.28	26.33	319.25	568,045	7,970.95		
측정 평균값	4.83	0.46	20.07	0.60	1,016.36	0.63	7.60	13,524.88	189.78		
2022/03/10 00:00					1,028.76	0.80		10,988.20	189.02		
2022/03/10 00:30	21.42	0.38	19.64	4.61	986.51	0.70	8.06	12,607.20	188.02		
2022/03/10 01:00	1.57	0.40	21.61	0.91	1,023.51	0.65	7.92	12,931.10	187.68		
2022/03/10 01:30	5.06	0.43	21.49	7.13	1,042.91	0.65	7.59	13,203.80	188.58		
2022/03/10 02:00	1.31	0.44	21.89	0.54	1,046.85	0.63	7.13	13,877.90	189.17		
2022/03/10 02:30	1.19	0.44	22.23	0.69	1,050.17	0.63	7.20	13,831.90	189.79		
2022/03/10 03:00	1.70	0.46	19.99	0.77	1,026.55	0.68	8.12	12,870.50	189.83		
2022/03/10 03:30	1.36	0.47	21.27	0.00	1,011.56	0.65	7.52	13,529.50	190.04		
2022/03/10 04:00					1,000.53	0.80		11,372.50	189.55		
2022/03/10 04:30	1.05	0.32	22.09	0.00	1,035.34	0.65	7.71	13,232.20	189.39		
2022/03/10 05:00	2.26	0.39	21.46	0.00	984.73	0.72	8.78	12,123.50	189.74		
2022/03/10 05:30	2.76	0.44	20.25	0.00	962.89	0.73	8.88	12,035.50	189.72		
2022/03/10 06:00	2.10	0.53	20.01	0.00	979.07	0.67	8.05	12,777.60	188.16		
2022/03/10 06:30	19.09	0.45	20.43	0.00	1,017.29	0.63	7.06	13,869.20	188.64		
2022/03/10 07:00	3.73	0.37	18.99	0.00	989.79	0.65	7.38	13,729.20	189.49		
2022/03/10 07:30	20.73	0.41	17.84	0.00	1,003.75	0.64	7.12	14,026.60	189.98		
2022/03/10 08:00					1,036.76	0.79		11,981.50	190.61		
2022/03/10 08:30	1.40	0.54	22.77	0.00	1,006.45	0.67	8.15	12,804.00	190.81		
2022/03/10 09:00	1.82	0.56	21.07	0.00	1,022.80	0.64	7.48	14,023.10	190.16		
2022/03/10 09:30	1.57	0.58	21.91	0.00	1,017.19	0.64	7.66	13,481.90	189.97		
2022/03/10 10:00	5.23	0.50	20.65	0.00	1,012.23	0.61	7.22	14,032.30	189.23		
2022/03/10 10:30	2.06	0.59	21.79	0.00	983.03	0.66	8.02	13,220.30	189.20		
2022/03/10 11:00	24.01	0.52	16.77	0.26	1,026.13	0.58	6.34	15,075.90	190.29		
2022/03/10 11:30	1.88	0.63	22.09	0.00	998.41	0.62	7.72	13,374.50	189.96		
2022/03/10 12:00					1,032.02	0.75		11,546.00	189.58		
2022/03/10 12:30	1.31	0.43	19.43	0.00	1,011.66	0.59	7.31	13,821.80	189.66		
2022/03/10 13:00	1.06	0.40	19.94	0.00	1,016.92	0.59	7.25	13,821.40	189.75		
2022/03/10 13:30	2.03	0.40	15.92	0.00	970.86	0.62	8.04	12,950.70	189.63		
2022/03/10 14:00	1.41	0.45	20.12	0.00	1,025.35	0.57	7.13	13,949.60	189.84		
2022/03/10 14:30	1.46	0.47	21.51	0.00	991.05	0.62	8.06	12,691.90	189.59		
2022/03/10 15:00	1.21	0.45	17.30	0.00	1,032.51	0.57	7.45	13,134.40	188.63		
2022/03/10 15:30	0.99	0.51	18.81	0.00	1,029.25	0.57	7.34	13,367.60	188.92		
2022/03/10 16:00					971.67	0.71		11,052.30	189.07		
2022/03/10 16:30	22.68	0.40	17.29	1.92	1,000.69	0.60	7.58	13,166.80	188.28		
2022/03/10 17:00	1.46	0.48	21.90	1.18	1,021.35	0.59	7.59	13,795.60	189.71		
2022/03/10 17:30	3.77	0.59	18.68	0.00	946.74	0.70	9.65	11,223.60	190.76		
2022/03/10 18:00	8.81	0.47	19.84	4.70	1,039.67	0.55	6.61	15,140.80	190.46		
2022/03/10 18:30	1.97	0.57	21.31	0.28	1,001.23	0.63	8.36	12,985.70	191.05		
2022/03/10 19:00	12.21	0.53	17.80	2.38	1,062.25	0.61	7.26	14,184.70	190.97		
2022/03/10 19:30	3.12	0.65	22.44	0.00	947.95	0.71	9.65	11,662.00	190.24		
2022/03/10 20:00					1,020.15	0.74		12,398.00	190.27		
2022/03/10 20:30	6.38	0.33	18.11	0.00	1,058.67	0.57	6.51	15,374.20	191.14		
2022/03/10 21:00	0.90	0.37	19.91	0.00	1,045.81	0.60	7.36	14,412.50	191.54		
2022/03/10 21:30	0.92	0.39	21.37	0.00	1,054.99	0.58	6.73	15,134.90	191.31		
2022/03/10 22:00	2.89	0.42	19.36	0.00	1,011.14	0.64	8.17	13,446.10	191.20		
2022/03/10 22:30	2.77	0.41	19.72	0.04	1,049.23	0.62	7.52	13,808.50	190.82		
2022/03/10 23:00	1.55	0.32	17.00	0.00	1,078.65	0.53	5.89	15,105.20	189.87		
2022/03/10 23:30	0.74	0.39	19.11	0.00	1,064.15	0.57	6.68	14,209.30	189.73		

[동작불량] [전원단절] [보수중] [예비정상] [OL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	황성원	이재훈		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/03/11 00:00 ~ 2022/03/11 23:55

측정항목코드	C0b	HCL	NOX	S02	TM1	TSP	02b	FL1	TMP
측정항목단위	PPM	PPM	PPM	PPM	DEG	Mgm	% 0	SM3	DEG
측정 규제값	0-20	0-10	0-30	0-10	0-16,000	0-20	0-12	0-100,000	0-300
측정 최소값	0.70	0.14	14.13	0.00	959.95	0.51	5.64	11,613.70	187.69
측정 최대값	15.38	0.67	21.89	6.96	1,109.09	0.70	9.08	15,640.40	191.04
측정 누적값	108.13	14.65	610.63	34.36	33,467.42	18.89	228.80	437,487	6,068.49
측정 평균값	3.38	0.46	19.08	1.07	1,045.86	0.59	7.15	13,671.47	189.64
2022/03/11 00:00					1,072.03	0.74		11,309.20	189.76
2022/03/11 00:30	0.71	0.43	20.98	0.00	1,054.09	0.58	6.88	13,525.40	189.00
2022/03/11 01:00	1.78	0.43	18.79	0.49	1,084.57	0.56	6.32	14,203.10	188.60
2022/03/11 01:30	2.83	0.42	19.58	3.01	1,053.89	0.59	7.27	12,897.10	188.42
2022/03/11 02:00	2.57	0.39	18.61	0.06	1,085.95	0.56	6.49	14,339.30	188.24
2022/03/11 02:30	0.96	0.42	20.54	0.16	1,068.36	0.59	6.83	14,285.90	189.67
2022/03/11 03:00	0.84	0.45	21.49	0.00	1,051.15	0.61	6.95	14,139.20	190.44
2022/03/11 03:30	0.87	0.42	19.59	0.00	1,070.65	0.58	6.36	14,810.70	190.42
2022/03/11 04:00					1,039.18	0.77		11,581.50	190.27
2022/03/11 04:30	1.18	0.39	20.69	6.96	1,057.09	0.57	6.45	14,725.10	190.16
2022/03/11 05:00	10.09	0.43	21.89	0.00	1,025.77	0.62	7.21	13,897.10	189.97
2022/03/11 05:30	1.15	0.47	21.64	0.00	1,029.49	0.62	7.28	13,813.00	189.35
2022/03/11 06:00	1.10	0.45	16.26	0.00	1,046.29	0.60	6.80	14,297.30	188.97
2022/03/11 06:30	1.17	0.49	15.68	0.00	1,021.61	0.62	7.46	13,358.90	188.44
2022/03/11 07:00	2.40	0.54	17.28	0.00	963.69	0.70	8.84	11,888.40	187.69
2022/03/11 07:30	0.70	0.45	19.11	0.00	1,050.48	0.58	6.56	14,539.30	188.09
2022/03/11 08:00					1,003.48	0.79		11,126.80	189.52
2022/03/11 08:30	1.39	0.49	21.39	0.00	1,027.37	0.61	7.31	13,956.00	189.88
2022/03/11 09:00	1.87	0.46	17.78	0.18	988.94	0.54	11.77	15,812.60	189.41
2022/03/11 09:30	47.39	20.08	41.25	18.06	1,010.47	0.43	4.67	18,427.60	189.54
2022/03/11 10:00	96.08	5.43	82.43	36.67	1,051.38	0.43	6.14	18,675.70	190.06
2022/03/11 10:30	56.47	8.60	39.99	15.17	1,010.78	0.44	10.36	18,979.50	190.45
2022/03/11 11:00	1.34	0.05	11.06	0.02	1,056.29	0.43	17.10	18,489.10	190.42
2022/03/11 11:30	0.00	0.00	0.24	0.00	1,011.61	0.43	21.17	17,878.00	189.89
2022/03/11 12:00	0.01	0.03	0.14	0.01	1,037.50	0.43	21.17	18,295.00	189.63
2022/03/11 12:30	0.00	0.01	0.07	0.00	1,021.19	0.43	21.16	18,591.70	190.18
2022/03/11 13:00	0.00	0.00	0.02	0.00	1,077.29	0.42	21.10	18,918.70	191.29
2022/03/11 13:30	0.00	0.02	0.01	0.00	1,044.77	0.42	21.01	18,640.70	191.20
2022/03/11 14:00	2.28	0.33	27.22	1.77	1,006.37	0.48	10.00	16,950.80	191.05
2022/03/11 14:30	1.42	0.30	20.42	1.32	1,043.59	0.56	6.84	14,120.90	190.95
2022/03/11 15:00	1.57	0.27	20.68	0.00	1,024.95	0.60	7.73	13,118.60	190.81
2022/03/11 15:30	14.79	0.14	17.29	5.51	1,101.99	0.51	5.64	15,640.40	190.91
2022/03/11 16:00					1,073.80	0.70		11,662.70	191.26
2022/03/11 16:30	0.88	0.52	18.63	0.00	1,043.07	0.59	7.93	12,626.40	190.53
2022/03/11 17:00	13.37	0.51	18.65	4.63	1,027.80	0.61	8.13	12,431.30	189.75
2022/03/11 17:30	1.56	0.56	18.33	3.81	1,002.69	0.59	7.91	12,396.70	189.16
2022/03/11 18:00	1.11	0.52	18.78	1.57	1,042.79	0.57	7.46	12,968.60	188.13
2022/03/11 18:30	15.38	0.47	19.62	3.25	1,076.67	0.53	6.25	14,274.40	188.18
2022/03/11 19:00	1.68	0.60	17.94	0.00	1,016.80	0.64	8.56	12,062.60	189.46
2022/03/11 19:30	2.70	0.67	14.13	0.00	959.95	0.66	9.08	11,613.70	189.96
2022/03/11 20:00					978.73	0.72		11,342.00	189.36
2022/03/11 20:30	1.01	0.46	18.66	0.00	1,048.63	0.54	6.39	14,616.20	190.21
2022/03/11 21:00	2.58	0.49	17.46	0.00	1,076.32	0.56	6.75	13,919.40	190.59
2022/03/11 21:30	4.95	0.43	17.16	0.27	1,109.09	0.55	6.30	14,215.30	189.99
2022/03/11 22:00	0.87	0.49	21.09	0.01	1,071.11	0.59	7.16	13,794.00	190.66
2022/03/11 22:30	0.84	0.50	20.44	0.00	1,043.26	0.60	7.51	13,303.20	191.04
2022/03/11 23:00	1.78	0.56	19.60	0.00	1,015.03	0.63	7.99	12,811.20	190.07
2022/03/11 23:30	11.90	0.49	18.23	3.31	1,073.23	0.57	6.16	14,898.20	190.75

[동작불량] [전원단절] [보수중] [DL비정상] [DL전원단절] [알람값 초과] [규제값 초과]