측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	강제욱	정성일	최시내	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/03/06 00:00 ~ 2022/03/06 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	0.95	0.29	17.35	0.00	941.81	0.59	5.64	11,800.40	187.65		
측정 최대값	16.88	0.55	22.54	3.78	1,074.70	0.73	8.86	15,571.90	191.28		
측정 누적값	121.07	16.50	819.52	15.54	42,702.74	27.72	309.94	575,840	7,953.37		
측정 평균값	2.88	0.39	19.51	0.37	1,016.73	0.66	7.38	13,710.47	189.37		
2022/03/06 00:00					993.16	0.80		11,959.10	188.14		
2022/03/06 00:30	2.16	0.33	20.57	0.00	1,019.02	0.70	7.69	13,307.00	188.71		
2022/03/06 01:00	2.04	0.35	20.63	0.00	1,024.14	0.65	7.23	13,633.50	188.82		
2022/03/06 01:30	1.20	0.31	19.79	0.00	1,047.30	0.66	7.28	13,628.10	189.01		
2022/03/06 02:00	2.18	0.38	22.54	0.00	1,016.10	0.70	7.81	13,271.90	190.05		
2022/03/06 02:30	1.46	0.29	21.17	0.00	1,047.99	0.65	6.64	14,562.40	189.76		
2022/03/06 03:00	2.11	0.31	19.68	3.15	1,037.07	0.66	6.94	14,077.60	189.50		
2022/03/06 03:30	4.89	0.29	17.92	0.63	1,058.54	0.65	6.90	13,848.40	189.31		
2022/03/06 04:00					1,009.36	0.85		11,123.40	189.08		
2022/03/06 04:30	0.95	0.36	19.56	0.00	1,051.18	0.65	7.04	13,990.40	188.78		
2022/03/06 05:00	1.95	0.42	20.54	0.00	987.25	0.73	8.54	12,389.90	188.58		
2022/03/06 05:30	2.01	0.38	19.70	0.00	995.67	0.71	8.02	13,103.80	188.37		
2022/03/06 06:00	2.01	0.37	21.74	0.00	995.76	0.68	7.53	13,634.00	188.05		
2022/03/06 06:30	1.26	0.34	20.24	0.00	1,029.73	0.68	7.53	13,487.70	188.04		
2022/03/06 07:00	1.36	0.34	20.45	0.00	1,016.80	0.66	7.20	13,945.70	187.94		
2022/03/06 07:30	2.07	0.38	22.37	0.00	988.07	0.71	8.11	12,997.90	187.92		
2022/03/06 08:00					1,012.52	0.85		10,944.40	188.01		
2022/03/06 08:30	2.58	0.37	20.15	0.00	985.45	0.70	7.81	13,472.60	187.97		
2022/03/06 09:00	1.76	0.36	18.85	0.00	1,000.66	0.68	7.74	13,522.90	187.93		
2022/03/06 09:30	1.07	0.33	18.20	0.00	1,046.40	0.64	6.69	14,638.30	188.93		
2022/03/06 10:00	1.19	0.33	17.70	0.54	1,065.74	0.63	6.45	14,746.80	189.59		
2022/03/06 10:30	1.56	0.38	17.35	0.00	1,004.87	0.71	8.14	12,850.00	189.71		
2022/03/06 11:00	1.16	0.36	18.58	0.00	1,048.30	0.65	7.18	13,872.60	189.70		
2022/03/06 11:30	1.58	0.40	18.28	0.00	1,012.35	0.66	7.50	13,700.50	189.66		
2022/03/06 12:00					1,090.32	0.78		12,556.50	190.48		
2022/03/06 12:30	2.00	0.46	19.89	0.00	986.11	0.72	8.53	12,487.90	190.62		
2022/03/06 13:00	16.88	0.30	17.51	3.78	1,074.70	0.59	5.64	15,571.90	190.53		
2022/03/06 13:30	1.45	0.41	18.11	0.00	1,020.19	0.66	7.54	13,282.60	190.65		
2022/03/06 14:00	16.01	0.38	17.77	0.07	1,039.94	0.63	6.91	13,820.10	190.18		
2022/03/06 14:30	2.66	0.49	19.85	0.00	963.01	0.71	8.86	11,800.40	188.87		
2022/03/06 15:00	2.07	0.46	20.60	0.00	998.53	0.62	7.28	13,507.60	188.05		
2022/03/06 15:30	1.46	0.42	19.51	0.00	1,037.60	0.61	7.06	13,744.50	187.66		
2022/03/06 16:00					1,003.97	0.80		11,155.30	188.44		
2022/03/06 16:30	2.73	0.51	20.92	0.00	961.14	0.66	8.03	12,555.70	188.18		
2022/03/06 17:00	3.03	0.49	18.31	0.12	998.57	0.64	7.78	12,722.70	187.65		
2022/03/06 17:30	2.40	0.50	20.23	0.00	1,004.81	0.64	7.44	13,532.40	189.96		
2022/03/06 18:00	5.58	0.55	18.17	0.00	941.81	0.70	8.78	11,849.00	188.45		
2022/03/06 18:30	6.38	0.46	19.00	1.63	1,037.83	0.59	6.36	14,885.60	188.47		
2022/03/06 19:00	2.20	0.54	21.64	0.00	989.53	0.68	7.76	13,562.50	189.92		
2022/03/06 19:30	2.06	0.50	18.86	0.88	1,021.76	0.61	6.62	14,640.20	190.34		
2022/03/06 20:00					1,071.81	0.77		12,548.10	190.04		
2022/03/06 20:30	2.99	0.36	17.97	0.82	1,037.35	0.62	6.77	14,852.50	190.98		
2022/03/06 21:00	1.64	0.42	21.80	0.00	997.93	0.67	7.86	13,681.90	191.28		
2022/03/06 21:30	4.60	0.37	18.78	3.29	1,027.45	0.62	6.63	15,048.60	191.18		
2022/03/06 22:00	1.58	0.40	18.19	0.09	1,007.80	0.66	7.39	14,218.60	191.24		
2022/03/06 22:30	1.65	0.37	18.34	0.00	1,010.59	0.64	7.05	14,383.10	191.08		
2022/03/06 23:00	1.03	0.34	17.90	0.54	1,072.27	0.61	6.14	15,238.20	191.07		
2022/03/06 23:30	2.12	0.39	20.16	0.00	995.43	0.68	7.54	13,771.90	190.68		

[동작불량] [선택단절] [보수중] [OL비정상] [OL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김재수	정성보	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/03/07 00:00 ~ 2022/03/07 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	0.56	0.21	16.19	0.00	965.85	0.55	5.81	11,858.60	188.34		
측정 최대값	21.17	0.54	22.08	8.06	1,102.27	0.73	9.21	15,451.90	191.27		
측정 누적값	127.56	16.63	805.45	27.24	43,605.52	27.04	308.91	579,030	7,979.93		
측정 평균값	3.04	0.40	19.18	0.65	1,038.23	0.64	7.36	13,786.43	190.00		
2022/03/07 00:00					1,017.03	0.83		11,367.10	190.28		
2022/03/07 00:30	2.44	0.44	19.10	0.00	965.85	0.71	8.34	12,798.60	190.06		
2022/03/07 01:00	1.50	0.37	18.96	0.47	1,037.22	0.64	6.74	14,783.40	189.94		
2022/03/07 01:30	1.48	0.40	21.52	0.00	1,001.25	0.68	7.64	13,820.20	190.28		
2022/03/07 02:00	2.15	0.42	21.74	0.29	988.91	0.71	7.97	13,388.40	190.16		
2022/03/07 02:30	2.07	0.42	22.08	0.00	986.82	0.72	8.16	13,219.70	190.06		
2022/03/07 03:00	0.91	0.35	18.65	1.08	1,057.71	0.62	6.16	15,451.90	190.53		
2022/03/07 03:30	0.95	0.38	20.12	0.00	1,028.69	0.68	7.53	13,664.90	190.53		
2022/03/07 04:00					1,050.83	0.84		11,289.60	190.51		
2022/03/07 04:30	1.24	0.24	19.57	0.00	1,040.60	0.65	7.11	14,172.40	190.39		
2022/03/07 05:00	2.13	0.26	21.98	0.00	1,042.29	0.67	7.23	14,156.00	190.46		
2022/03/07 05:30	1.88	0.30	21.89	0.00	1,013.62	0.72	8.27	12,798.70	190.45		
2022/03/07 06:00	13.72	0.22	20.00	2.90	1,069.64	0.64	6.52	14,930.50	190.33		
2022/03/07 06:30	12.82	0.23	19.01	3.53	1,068.07	0.64	6.57	14,695.20	190.54		
2022/03/07 07:00	2.64	0.21	20.87	1.14	1,070.35	0.67	7.28	13,972.30	190.72		
2022/03/07 07:30	5.87	0.24	19.42	0.63	1,079.53	0.66	6.94	14,526.20	191.04		
2022/03/07 08:00					1,083.79	0.84		11,473.80	191.63		
2022/03/07 08:30	1.00	0.41	16.87	0.00	1,030.81	0.70	8.08	12,680.60	190.32		
2022/03/07 09:00	1.75	0.41	18.70	2.61	1,051.27	0.67	7.60	13,484.40	189.75		
2022/03/07 09:30	1.27	0.40	19.05	8.06	1,035.09	0.66	7.71	13,170.10	189.81		
2022/03/07 10:00	1.06	0.40	17.23	0.00	1,049.86	0.65	7.53	13,312.40	189.07		
2022/03/07 10:30	0.56	0.33	18.65	1.79	1,102.27	0.60	6.56	14,521.60	188.90		
2022/03/07 11:00	1.00	0.39	17.88	0.00	1,033.98	0.69	8.51	12,559.20	189.81		
2022/03/07 11:30	0.97	0.40	19.80	0.00	1,031.86	0.65	7.83	13,458.90	190.11		
2022/03/07 12:00					1,001.35	0.80		11,274.70	189.89		
2022/03/07 12:30	1.34	0.47	19.72	0.00	1,025.71	0.61	7.35	13,660.00	189.67		
2022/03/07 13:00	1.31	0.48	18.93	0.00	1,024.96	0.61	7.19	13,850.30	189.46		
2022/03/07 13:30	1.33	0.49	20.94	0.00	1,034.43	0.60	7.20	13,715.30	189.41		
2022/03/07 14:00	1.37	0.51	20.04	0.00	1,022.93	0.63	7.68	13,208.20	189.24		
2022/03/07 14:30	1.92	0.46	19.36	0.00	1,051.96	0.59	6.78	14,512.70	189.72		
2022/03/07 15:00	1.37	0.49	18.90	0.00	1,030.97	0.61	7.17	14,123.40	190.28		
2022/03/07 15:30	0.76	0.43	17.53	0.00	1,080.00	0.55	5.81	15,447.50	191.10		
2022/03/07 16:00					1,024.91	0.77		10,962.70	190.48		
2022/03/07 16:30	0.66	0.42	19.28	0.00	1,096.35	0.57	6.40	14,660.20	190.52		
2022/03/07 17:00	20.05	0.35	17.84	1.59	1,097.08	0.58	6.27	14,924.30	191.27		
2022/03/07 17:30	0.99	0.48	17.10	0.00	1,037.36	0.64	7.98	12,882.70	190.89		
2022/03/07 18:00	1.46	0.52	20.01	0.00	1,027.22	0.65	8.03	13,007.30	189.87		
2022/03/07 18:30	2.16	0.54	16.19	0.00	983.50	0.73	9.21	11,858.60	190.33		
2022/03/07 19:00	3.21	0.46	16.20	0.00	1,039.17	0.61	7.23	13,726.80	189.33		
2022/03/07 19:30	1.78	0.50	16.87	0.00	1,009.67	0.64	7.81	12,840.90	188.34		
2022/03/07 20:00					1,001.59	0.78		10,778.60	188.18		
2022/03/07 20:30	0.87	0.38	20.39	0.00	1,061.50	0.61	7.04	13,813.00	188.63		
2022/03/07 21:00	2.17	0.48	19.75	0.00	992.95	0.69	8.44	12,361.80	188.71		
2022/03/07 21:30	21.17	0.35	17.39	3.15	1,026.30	0.64	7.41	13,705.90	189.00		
2022/03/07 22:00	1.58	0.38	16.78	0.00	1,055.73	0.58	6.26	15,107.00	190.01		
2022/03/07 22:30	0.92	0.41	20.17	0.00	1,031.56	0.62	7.30	13,774.50	190.20		
2022/03/07 23:00	0.67	0.39	19.68	0.00	1,058.46	0.60	6.47	14,832.10	190.28		
2022/03/07 23:30	1.06	0.42	19.29	0.00	1,032.02	0.65	7.60	13,451.90	190.41		

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	이석원	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/03/08 00:00 ~ 2022/03/08 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	0.92	0.24	17.10	0.00	963.81	0.57	5.44	11,987.20	189.05		
측정 최대값	19.92	0.53	22.79	2.52	1,083.92	0.75	8.91	16,410.50	192.10		
측정 누적값	129.15	16.30	825.56	4.37	43,203.14	26.20	298.73	587,892	8,005.32		
측정 평균값	3.08	0.39	19.66	0.10	1,028.65	0.62	7.11	13,997.43	190.60		
2022/03/08 00:00					1,063.63	0.77		12,175.80	190.13		
2022/03/08 00:30	1.15	0.33	19.26	0.00	1,051.50	0.63	7.02	14,227.40	190.54		
2022/03/08 01:00	1.27	0.33	20.56	0.00	1,018.44	0.66	7.61	13,526.00	190.71		
2022/03/08 01:30	2.20	0.36	19.77	0.00	970.25	0.69	8.15	13,004.70	190.09		
2022/03/08 02:00	1.13	0.32	19.60	0.00	1,041.25	0.61	6.47	15,009.20	190.56		
2022/03/08 02:30	1.97	0.36	19.51	0.00	991.12	0.67	7.43	14,073.40	191.08		
2022/03/08 03:00	1.12	0.29	17.91	0.00	1,060.13	0.59	5.44	16,410.50	191.95		
2022/03/08 03:30	1.74	0.36	21.21	0.00	982.33	0.70	7.83	13,542.40	192.10		
2022/03/08 04:00					1,035.82	0.81		12,244.60	192.01		
2022/03/08 04:30	1.25	0.32	19.55	0.00	1,030.23	0.65	7.02	14,359.20	191.96		
2022/03/08 05:00	1.41	0.33	19.60	0.63	1,030.00	0.65	7.03	14,281.60	191.97		
2022/03/08 05:30	1.80	0.38	18.15	0.00	971.13	0.71	8.30	12,664.60	191.13		
2022/03/08 06:00	1.27	0.32	19.10	0.00	1,064.19	0.64	6.72	14,527.30	191.04		
2022/03/08 06:30	2.11	0.38	18.97	0.00	963.81	0.75	8.91	11,987.20	190.64		
2022/03/08 07:00	3.97	0.31	18.31	0.80	1,040.53	0.63	6.51	14,837.10	190.09		
2022/03/08 07:30	2.13	0.35	22.50	0.00	993.95	0.69	7.72	13,561.90	190.48		
2022/03/08 08:00					1,020.11	0.83		11,888.60	190.86		
2022/03/08 08:30	1.44	0.45	22.04	0.00	1,014.64	0.64	7.22	13,930.20	190.47		
2022/03/08 09:00	1.26	0.39	18.77	0.00	1,061.90	0.59	5.94	15,324.00	191.11		
2022/03/08 09:30	5.64	0.42	18.88	0.00	1,069.09	0.61	6.82	14,070.90	191.18		
2022/03/08 10:00	1.24	0.46	20.62	0.00	1,030.55	0.62	7.20	13,832.20	190.53		
2022/03/08 10:30	1.26	0.45	18.05	0.00	1,027.85	0.61	7.06	13,933.50	190.46		
2022/03/08 11:00	0.92	0.44	18.49	0.00	1,046.02	0.62	7.09	13,772.90	190.55		
2022/03/08 11:30	1.11	0.46	19.68	0.00	1,029.61	0.62	7.35	13,534.40	190.13		
2022/03/08 12:00					1,049.51	0.75		11,818.00	189.99		
2022/03/08 12:30	1.55	0.35	18.70	0.00	1,083.92	0.59	6.95	13,417.60	189.56		
2022/03/08 13:00	1.46	0.38	20.75	0.00	1,060.63	0.61	7.36	13,391.20	189.21		
2022/03/08 13:30	16.57	0.30	17.10	0.00	1,039.31	0.58	6.62	14,158.30	189.22		
2022/03/08 14:00	18.76	0.25	18.96	0.00	1,036.75	0.57	6.45	14,552.00	189.92		
2022/03/08 14:30	1.84	0.37	21.35	0.00	1,018.07	0.61	7.45	13,433.20	189.40		
2022/03/08 15:00	19.92	0.24	17.58	0.00	1,046.11	0.57	6.01	15,314.00	189.96		
2022/03/08 15:30	1.50	0.37	21.10	0.00	1,022.56	0.60	7.15	13,904.80	190.68		
2022/03/08 16:00					1,052.99	0.74		11,882.10	190.75		
2022/03/08 16:30	1.12	0.40	20.88	0.00	1,038.71	0.58	6.95	14,081.30	190.58		
2022/03/08 17:00	1.21	0.42	22.79	0.00	1,057.39	0.59	7.05	13,834.70	190.85		
2022/03/08 17:30	1.43	0.43	21.02	0.11	1,044.32	0.59	7.20	13,720.10	191.11		
2022/03/08 18:00	1.38	0.42	20.47	0.00	1,028.87	0.60	7.27	13,821.70	190.94		
2022/03/08 18:30	1.28	0.41	18.73	0.00	1,013.02	0.61	7.21	14,042.60	191.26		
2022/03/08 19:00	1.66	0.40	19.47	0.00	1,031.97	0.60	7.02	14,109.10	191.62		
2022/03/08 19:30	1.95	0.43	19.37	0.12	1,016.09	0.62	7.42	13,548.70	191.12		
2022/03/08 20:00					1,035.99	0.75		11,890.90	190.72		
2022/03/08 20:30	1.96	0.53	22.01	0.00	991.57	0.67	8.48	12,471.50	190.55		
2022/03/08 21:00	1.74	0.50	19.54	0.00	1,000.16	0.63	7.63	13,243.20	190.23		
2022/03/08 21:30	1.13	0.48	19.36	0.19	1,027.78	0.61	7.32	13,511.20	189.05		
2022/03/08 22:00	1.19	0.45	18.34	2.52	1,047.00	0.60	6.72	14,674.50	190.27		
2022/03/08 22:30	1.01	0.44	18.64	0.00	1,044.33	0.60	6.49	14,750.00	190.87		
2022/03/08 23:00	11.62	0.42	18.76	0.00	1,038.99	0.59	6.48	14,747.70	190.12		
2022/03/08 23:30	1.48	0.50	20.11	0.00	1,027.07	0.60	6.66	14,754.20	190.03		

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