측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	전진환	이재훈	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/01/29 00:00 ~ 2022/01/29 23:55

측정항목코드	C0b	HCL	NOX	S02	TM1	TSP	02b	FL1	IRS		
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	0-100		
측정 최소값	0.86	0.29	16.82	0.00	902.08	0.56	5.95	10,175.30	36.36		
측정 최대값	13.03	0.54	25.82	4.96	1,099.85	0.77	10.35	15,117.40	36.37		
측정 누적값	98.19	17.87	860.69	12.29	42,995.83	27.53	334.48	547,167	1,527.16		
측정 평균값	2.34	0.43	20.49	0.29	1,023.71	0.66	7.96	13,027.78	36.36		
2022/01/29 00:00					1,041.38	0.79		11,043.30	36.36		
2022/01/29 00:30	2.09	0.42	20.02	0.00	993.71	0.71	8.89	11,836.20	36.36		
2022/01/29 01:00	4.44	0.50	23.60	0.00	902.08	0.77	10.35	10,175.30	36.36		
2022/01/29 01:30	4.16	0.48	25.82	0.00	914.50	0.75	9.83	11,609.40	36.36		
2022/01/29 02:00	2.17	0.44	19.49	0.90	977.40	0.62	7.60	13,271.40	36.36		
2022/01/29 02:30	1.46	0.41	19.01	3.84	1,030.52	0.60	6.98	13,898.30	36.37		
2022/01/29 03:00	1.51	0.35	19.58	2.40	1,099.85	0.56	5.95	15,117.40	36.37		
2022/01/29 03:30	1.06	0.40	20.83	0.00	1,039.89	0.64	7.67	13,074.50	36.36		
2022/01/29 04:00					1,061.66	0.78		11,417.70	36.36		
2022/01/29 04:30	1.18	0.43	20.22	0.00	1,044.35	0.64	7.67	13,190.40	36.36		
2022/01/29 05:00	13.03	0.40	18.82	4.96	1,063.01	0.60	6.81	13,987.30	36.36		
2022/01/29 05:30	2.06	0.43	17.38	0.00	1,001.30	0.71	8.83	11,731.90	36.36		
2022/01/29 06:00	1.94	0.38	20.12	0.00	1,079.73	0.63	7.37	13,407.80	36.36		
2022/01/29 06:30	1.02	0.40	19.48	0.00	1,051.37	0.66	8.17	12,373.70	36.36		
2022/01/29 07:00	1.37	0.44	23.25	0.00	1,023.47	0.69	8.63	12,430.30	36.36		
2022/01/29 07:30	1.08	0.43	23.94	0.00	1,055.54	0.66	7.99	12,939.30	36.36		
2022/01/29 08:00					1,035.59	0.79		10,485.90	36.36		
2022/01/29 08:30	1.43	0.35	16.82	0.00	1,029.07	0.61	7.16	12,855.60	36.36		
2022/01/29 09:00	1.29	0.33	19.98	0.00	1,044.50	0.62	7.12	13,737.90	36.36		
2022/01/29 09:30	2.99	0.40	17.13	0.10	986.71	0.72	8.97	12,049.80	36.36		
2022/01/29 10:00	1.65	0.36	23.15	0.09	1,037.41	0.67	8.08	13,349.80	36.36		
2022/01/29 10:30	1.61	0.40	19.95	0.00	1,024.57	0.68	8.20	13,120.00	36.36		
2022/01/29 11:00	0.86	0.37	19.61	0.00	1,061.13	0.67	8.19	12,947.40	36.36		
2022/01/29 11:30	1.01	0.38	20.49	0.00	1,044.37	0.68	8.43	12,812.10	36.36		
2022/01/29 12:00					1,037.41	0.82		11,434.50	36.36		
2022/01/29 12:30	1.88	0.51	20.99	0.00	974.52	0.73	9.14	12,517.70	36.36		
2022/01/29 13:00	1.59	0.48	22.78	0.00	996.72	0.68	8.44	13,111.00	36.36		
2022/01/29 13:30	2.41	0.54	22.86	0.00	980.61	0.71	8.87	12,470.80	36.36		
2022/01/29 14:00	1.68	0.53	22.29	0.00	999.47	0.70	8.78	12,487.30	36.36		
2022/01/29 14:30	1.79	0.52	19.46	0.00	1,006.68	0.69	8.54	12,823.80	36.36		
2022/01/29 15:00	1.49	0.51	20.31	0.00	1,011.55	0.66	8.39	12,938.60	36.36		
2022/01/29 15:30	1.78	0.52	18.99	0.00	1,002.08	0.68	8.58	12,645.10	36.36		
2022/01/29 16:00					1,013.13	0.78		11,300.10	36.36		
2022/01/29 16:30	1.55	0.53	19.04	0.00	1,013.57	0.69	8.74	12,350.90	36.36		
2022/01/29 17:00	0.91	0.47	21.87	0.00	1,048.49	0.63	7.52	13,336.50	36.36		
2022/01/29 17:30	0.96	0.47	20.23	0.00	1,056.99	0.59	6.85	14,029.30	36.37		
2022/01/29 18:00	1.32	0.51	22.11	0.00	1,032.02	0.63	7.72	13,109.70	36.37		
2022/01/29 18:30	0.90	0.46	20.52	0.00	1,061.07	0.61	7.18	13,702.30	36.36		
2022/01/29 19:00	1.43	0.51	20.95	0.00	1,011.01	0.65	8.17	12,560.60	36.36		
2022/01/29 19:30	1.63	0.51	20.79	0.00	1,014.61	0.63	7.59	13,324.10	36.36		
2022/01/29 20:00					1,045.45	0.78		10,903.40	36.36		
2022/01/29 20:30	9.06	0.31	20.09	0.00	1,048.67	0.59	6.77	14,176.40	36.36		
2022/01/29 21:00	1.78	0.30	18.66	0.00	1,062.25	0.58	6.51	14,548.80	36.36		
2022/01/29 21:30	1.46	0.32	19.43	0.00	1,051.38	0.61	7.15	13,817.90	36.36		
2022/01/29 22:00	1.33	0.35	20.78	0.00	1,024.40	0.64	7.74	13,356.00	36.36		
2022/01/29 22:30	1.08	0.34	18.77	0.00	1,038.10	0.63	7.53	13,264.00	36.36		
2022/01/29 23:00	10.83	0.29	19.74	0.00	1,070.31	0.60	6.60	14,573.60	36.36		
2022/01/29 23:30	1.92	0.39	21.34	0.00	986.85	0.71	8.78	12,106.70	36.36		

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	전진환	이재길		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/01/30 00:00 ~ 2022/01/30 23:55

측정항목코드	C0b	HCL	NOX	S02	TM1	TSP	02b	FL1	IRS	
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	0-100	
측정 최소값	0.64	0.34	14.72	0.00	956.04	0.57	6.55	11,741.40	36.35	
측정 최대값	2.77	0.63	23.47	4.47	1,089.77	0.73	9.25	14,821.00	36.38	
측정 누적값	65.18	19.19	875.22	6.04	42,957.97	27.95	336.49	553,229	1,527.26	
측정 평균값	1.55	0.46	20.84	0.14	1,022.81	0.67	8.01	13,172.12	36.36	
2022/01/30 00:00					957.17	0.80		11,094.50	36.36	
2022/01/30 00:30	2.36	0.50	21.13	0.00	979.40	0.68	8.50	12,556.70	36.36	
2022/01/30 01:00	0.85	0.43	22.36	0.00	1,087.74	0.61	7.02	14,821.00	36.36	
2022/01/30 01:30	0.96	0.44	23.44	0.00	1,045.61	0.68	8.12	13,426.40	36.36	
2022/01/30 02:00	1.46	0.45	20.38	0.00	1,009.53	0.68	8.13	13,387.70	36.36	
2022/01/30 02:30	1.16	0.41	22.60	0.00	1,039.85	0.68	7.86	13,550.50	36.36	
2022/01/30 03:00	1.47	0.44	22.78	0.00	1,016.92	0.69	8.18	13,423.80	36.36	
2022/01/30 03:30	2.24	0.44	21.38	0.00	993.51	0.70	8.15	13,631.80	36.36	
2022/01/30 04:00					1,019.24	0.86		11,238.40	36.36	
2022/01/30 04:30	1.88	0.39	19.92	0.00	1,012.86	0.72	8.34	13,213.00	36.36	
2022/01/30 05:00	1.72	0.40	20.27	0.00	1,018.21	0.70	8.16	13,409.40	36.36	
2022/01/30 05:30	1.21	0.34	21.59	0.00	1,059.37	0.66	7.41	13,990.60	36.36	
2022/01/30 06:00	1.54	0.37	22.07	0.00	1,014.65	0.68	7.74	13,377.80	36.36	
2022/01/30 06:30	2.77	0.40	22.62	0.00	978.20	0.72	8.50	12,612.70	36.36	
2022/01/30 07:00	1.69	0.35	21.71	0.53	1,045.51	0.64	6.88	14,782.70	36.36	
2022/01/30 07:30	2.03	0.36	22.18	0.03	1,019.95	0.70	8.03	13,486.60	36.35	
2022/01/30 08:00					1,050.01	0.83		11,645.40	36.36	
2022/01/30 08:30	1.86	0.49	23.44	0.00	988.42	0.73	8.88	12,405.40	36.36	
2022/01/30 09:00	2.35	0.50	22.20	0.00	973.49	0.72	8.78	12,338.50	36.36	
2022/01/30 09:30	2.77	0.50	17.04	0.00	959.17	0.71	8.64	12,286.40	36.36	
2022/01/30 10:00	1.27	0.45	14.72	4.47	1,049.91	0.62	7.03	13,823.00	36.36	
2022/01/30 10:30	1.41	0.51	17.86	0.16	1,025.34	0.66	7.99	12,958.00	36.36	
2022/01/30 11:00	1.35	0.51	19.74	0.00	1,029.03	0.65	7.87	13,219.80	36.36	
2022/01/30 11:30	1.46	0.56	22.88	0.00	1,030.68	0.66	8.04	13,103.10	36.36	
2022/01/30 12:00					1,018.92	0.82		10,785.30	36.36	
2022/01/30 12:30	1.11	0.44	21.91	0.00	1,039.45	0.64	7.85	13,147.30	36.36	
2022/01/30 13:00	1.61	0.45	20.44	0.00	1,008.51	0.67	8.34	12,694.90	36.36	
2022/01/30 13:30	1.11	0.43	21.16	0.03	1,039.07	0.64	7.82	13,345.90	36.36	
2022/01/30 14:00	1.02	0.42	19.70	0.04	1,066.03	0.62	7.39	13,723.60	36.36	
2022/01/30 14:30	0.95	0.44	18.56	0.00	1,038.71	0.64	7.91	12,969.40	36.36	
2022/01/30 15:00	1.90	0.51	18.64	0.00	989.55	0.69	8.96	11,880.20	36.36	
2022/01/30 15:30	0.81	0.40	18.26	0.09	1,089.77	0.57	6.55	14,514.60	36.36	
2022/01/30 16:00					1,035.69	0.81		10,287.10	36.36	
2022/01/30 16:30	1.49	0.56	16.31	0.00	1,007.58	0.66	8.60	11,932.10	36.37	
2022/01/30 17:00	0.64	0.48	19.48	0.00	1,075.35	0.60	7.38	13,455.00	36.37	
2022/01/30 17:30	1.24	0.53	23.47	0.00	1,034.10	0.64	8.00	13,194.70	36.38	
2022/01/30 18:00	1.55	0.52	21.39	0.00	1,028.45	0.63	7.68	13,367.80	36.38	
2022/01/30 18:30	2.07	0.62	22.96	0.00	982.28	0.69	8.86	12,112.90	36.38	
2022/01/30 19:00	2.58	0.63	23.06	0.00	956.04	0.72	9.25	11,741.40	36.38	
2022/01/30 19:30	2.20	0.62	22.38	0.00	992.96	0.67	8.49	12,532.90	36.37	
2022/01/30 20:00					1,014.47	0.77		11,577.50	36.39	
2022/01/30 20:30	1.45	0.43	19.59	0.00	1,017.37	0.66	8.13	13,093.70	36.38	
2022/01/30 21:00	1.01	0.39	20.12	0.00	1,051.78	0.62	7.10	14,328.80	36.37	
2022/01/30 21:30	1.32	0.44	21.67	0.00	1,014.05	0.68	8.32	12,823.90	36.37	
2022/01/30 22:00	1.29	0.41	21.96	0.00	1,031.61	0.65	7.70	13,286.90	36.36	
2022/01/30 22:30	1.24	0.43	20.95	0.00	1,035.71	0.65	8.04	12,926.50	36.36	
2022/01/30 23:00	1.08	0.37	21.21	0.61	1,082.65	0.61	6.94	14,327.40	36.36	
2022/01/30 23:30	1.70	0.43	19.69	0.08	999.60	0.71	8.93	12,024.30	36.36	

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김승원	곽재훈	최시	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/01/31 00:00 ~ 2022/01/31 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	0.75	0.23	14.72	0.00	945.63	0.57	5.66	11,618.20	187.14		
측정 최대값	18.67	0.58	22.82	10.03	1,098.11	0.77	9.50	14,838.50	190.76		
측정 누적값	103.92	18.18	825.28	22.83	43,398.70	28.00	331.81	558,433	7,929.78		
측정 평균값	2.47	0.43	19.65	0.54	1,033.30	0.67	7.90	13,296.03	188.80		
2022/01/31 00:00					1,015.48	0.80		11,582.90	187.66		
2022/01/31 00:30	18.67	0.23	16.28	10.03	1,098.11	0.57	5.66	14,838.50	187.49		
2022/01/31 01:00	1.17	0.32	21.61	0.04	1,048.09	0.67	7.86	13,565.30	187.95		
2022/01/31 01:30	1.18	0.31	22.16	1.53	1,058.20	0.65	7.59	13,840.20	189.04		
2022/01/31 02:00	0.92	0.30	22.82	6.47	1,073.10	0.66	7.60	13,821.70	189.46		
2022/01/31 02:30	1.16	0.28	21.94	0.00	1,047.76	0.68	8.01	13,558.40	189.81		
2022/01/31 03:00	0.99	0.27	22.44	0.00	1,047.72	0.68	7.80	13,838.70	189.84		
2022/01/31 03:30	0.75	0.24	22.23	0.00	1,066.78	0.69	7.85	13,725.80	189.93		
2022/01/31 04:00					1,027.97	0.87		10,874.30	189.87		
2022/01/31 04:30	1.71	0.44	17.25	0.00	1,006.74	0.77	8.99	12,288.90	189.58		
2022/01/31 05:00	2.27	0.44	21.40	0.34	1,016.14	0.73	8.52	12,972.30	189.37		
2022/01/31 05:30	1.24	0.42	20.22	0.53	1,045.49	0.71	8.16	13,291.10	189.84		
2022/01/31 06:00	1.10	0.44	20.42	0.14	1,040.65	0.71	8.00	13,666.70	190.30		
2022/01/31 06:30	1.22	0.44	20.26	0.00	1,026.43	0.71	8.10	13,337.10	190.76		
2022/01/31 07:00	1.43	0.41	20.57	2.29	1,053.06	0.68	7.48	13,728.80	190.69		
2022/01/31 07:30	2.54	0.48	22.61	0.00	983.51	0.75	8.80	12,423.00	190.22		
2022/01/31 08:00					987.39	0.86		10,940.00	188.74		
2022/01/31 08:30	2.79	0.46	20.11	0.00	945.63	0.77	9.50	11,618.20	188.14		
2022/01/31 09:00	1.57	0.40	18.94	0.00	1,010.85	0.69	7.66	13,543.50	187.14		
2022/01/31 09:30	1.88	0.43	19.93	0.00	988.79	0.69	8.40	12,930.90	187.31		
2022/01/31 10:00	1.03	0.41	19.93	0.00	1,049.15	0.62	7.16	14,262.60	188.29		
2022/01/31 10:30	1.02	0.43	20.02	0.00	1,055.88	0.63	7.20	14,012.10	189.10		
2022/01/31 11:00	1.33	0.46	20.18	0.00	1,035.07	0.65	7.60	13,756.90	189.09		
2022/01/31 11:30	1.73	0.49	19.26	0.00	1,025.33	0.66	7.82	13,334.80	189.19		
2022/01/31 12:00					993.84	0.83		10,557.70	188.58		
2022/01/31 12:30	0.90	0.48	17.69	0.00	1,048.67	0.63	7.37	13,803.00	188.21		
2022/01/31 13:00	1.14	0.46	18.59	0.02	1,070.05	0.60	7.04	14,209.20	188.77		
2022/01/31 13:30	0.87	0.49	18.22	0.00	1,049.33	0.62	7.55	13,500.60	188.85		
2022/01/31 14:00	16.74	0.46	17.41	0.42	1,046.21	0.62	7.24	13,847.80	188.92		
2022/01/31 14:30	4.54	0.50	17.03	0.06	1,044.09	0.63	7.60	13,463.50	188.67		
2022/01/31 15:00	8.12	0.48	17.72	0.25	1,087.45	0.59	6.88	14,085.10	188.77		
2022/01/31 15:30	1.88	0.58	18.28	0.04	994.94	0.71	9.10	11,830.50	188.44		
2022/01/31 16:00					1,015.47	0.79		11,362.00	188.97		
2022/01/31 16:30	1.57	0.45	16.17	0.00	1,007.31	0.64	7.99	13,071.60	188.76		
2022/01/31 17:00	1.72	0.49	14.72	0.00	1,002.87	0.65	8.56	12,102.00	188.39		
2022/01/31 17:30	1.09	0.47	16.87	0.00	1,042.33	0.63	7.67	13,389.30	188.52		
2022/01/31 18:00	1.10	0.45	19.24	0.00	1,043.81	0.64	7.87	13,063.40	188.63		
2022/01/31 18:30	1.22	0.47	19.41	0.00	1,036.82	0.63	7.68	13,326.70	188.78		
2022/01/31 19:00	1.72	0.52	17.89	0.00	987.32	0.70	9.06	11,735.90	188.54		
2022/01/31 19:30	2.13	0.51	20.44	0.15	1,013.63	0.67	8.23	12,743.00	188.26		
2022/01/31 20:00					990.30	0.84		10,115.90	187.48		
2022/01/31 20:30	1.17	0.44	20.80	0.00	1,048.80	0.64	7.68	13,387.00	188.05		
2022/01/31 21:00	2.74	0.48	18.35	0.00	1,018.29	0.70	8.71	12,076.90	187.96		
2022/01/31 21:30	1.52	0.48	21.09	0.43	1,039.60	0.65	7.92	13,241.70	187.81		
2022/01/31 22:00	1.55	0.49	20.76	0.00	1,023.54	0.67	8.11	13,181.60	187.95		
2022/01/31 22:30	1.12	0.45	21.04	0.09	1,049.52	0.65	7.53	13,775.70	188.26		
2022/01/31 23:00	2.04	0.49	22.28	0.00	992.03	0.71	8.69	12,463.30	188.31		
2022/01/31 23:30	1.34	0.44	20.70	0.00	1,029.61	0.65	7.57	13,779.90	188.39		

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