측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	전진환	박계홍		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/05/08 00:00 ~ 2022/05/08 23:55

측정항목코드	C0b	HCL	NOX	SO2	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	0.77	0.38	7.87	0.00	913.20	0.49	5.05	10,718.90	185.15	
측정 최대값	26.30	0.75	19.31	4.12	1,060.86	0.65	9.65	16,106.30	187.61	
측정 누적값	235.24	25.80	532.84	6.25	42,061.92	23.43	311.70	559,284	7,833.05	
측정 평균값	5.60	0.61	12.69	0.15	1,001.47	0.56	7.42	13,316.28	186.50	
2022/05/08 00:00	[redacted]				1,018.43	0.69	[redacted]	11,265.50	186.64	
2022/05/08 00:30	9.78	0.58	19.31	0.04	1,027.39	0.55	6.89	14,162.30	187.27	
2022/05/08 01:00	2.65	0.66	15.95	0.00	947.71	0.61	8.47	12,500.50	186.99	
2022/05/08 01:30	3.01	0.65	14.58	0.00	930.17	0.60	8.35	12,700.50	186.73	
2022/05/08 02:00	3.04	0.68	13.62	0.00	913.20	0.61	8.68	12,221.70	186.55	
2022/05/08 02:30	3.74	0.60	15.47	0.00	996.35	0.54	6.96	14,111.00	186.71	
2022/05/08 03:00	22.42	0.57	11.54	0.01	1,024.55	0.52	6.00	15,341.80	186.95	
2022/05/08 03:30	1.76	0.56	18.17	0.00	1,044.15	0.53	6.57	14,860.80	187.61	
2022/05/08 04:00	[redacted]				1,017.57	0.73	[redacted]	10,797.30	186.96	
2022/05/08 04:30	2.43	0.56	12.75	0.00	952.03	0.62	8.50	12,075.80	186.14	
2022/05/08 05:00	1.75	0.58	14.29	0.00	1,006.33	0.56	7.23	13,510.70	186.15	
2022/05/08 05:30	4.13	0.54	10.15	0.00	1,022.21	0.57	7.03	13,997.20	186.72	
2022/05/08 06:00	2.31	0.58	11.78	0.00	972.77	0.58	7.60	13,654.90	186.96	
2022/05/08 06:30	6.90	0.59	12.99	0.00	1,000.67	0.56	7.03	14,123.10	186.98	
2022/05/08 07:00	24.85	0.49	12.28	1.31	1,036.46	0.49	5.05	16,106.30	187.51	
2022/05/08 07:30	4.52	0.48	17.31	0.07	1,044.27	0.54	6.57	13,970.90	186.66	
2022/05/08 08:00	[redacted]				1,073.97	0.69	[redacted]	11,507.70	186.45	
2022/05/08 08:30	26.30	0.38	14.07	4.12	1,051.05	0.53	6.33	14,322.20	186.70	
2022/05/08 09:00	8.52	0.61	13.76	0.00	1,007.00	0.59	8.00	12,962.00	186.88	
2022/05/08 09:30	2.26	0.65	15.98	0.00	994.70	0.58	8.10	12,792.80	186.74	
2022/05/08 10:00	2.17	0.70	13.94	0.00	986.33	0.60	8.48	12,014.00	186.47	
2022/05/08 10:30	3.24	0.75	10.91	0.00	944.22	0.64	9.30	11,237.60	185.88	
2022/05/08 11:00	2.43	0.69	11.17	0.00	990.14	0.56	7.93	12,713.00	185.86	
2022/05/08 11:30	2.43	0.65	10.72	0.00	1,011.99	0.54	7.35	13,270.30	186.30	
2022/05/08 12:00	[redacted]				1,026.38	0.67	[redacted]	11,222.30	186.25	
2022/05/08 12:30	2.88	0.63	13.62	0.00	993.24	0.61	8.73	11,687.70	185.93	
2022/05/08 13:00	1.58	0.64	18.89	0.00	1,023.47	0.56	7.81	12,714.80	186.19	
2022/05/08 13:30	1.18	0.61	16.15	0.00	1,030.73	0.55	7.71	12,679.70	186.32	
2022/05/08 14:00	1.79	0.62	12.65	0.00	1,012.79	0.54	7.63	12,982.30	186.44	
2022/05/08 14:30	3.02	0.67	9.05	0.00	948.57	0.61	8.99	11,606.40	186.43	
2022/05/08 15:00	2.85	0.69	7.87	0.00	955.00	0.59	8.71	11,827.80	186.09	
2022/05/08 15:30	7.57	0.63	9.44	0.14	1,004.52	0.53	7.12	13,380.30	186.19	
2022/05/08 16:00	[redacted]				1,001.87	0.69	[redacted]	10,546.20	186.24	
2022/05/08 16:30	2.41	0.62	13.09	0.00	992.21	0.58	8.40	11,990.90	185.85	
2022/05/08 17:00	3.54	0.65	8.81	0.00	933.73	0.65	9.65	10,718.90	185.61	
2022/05/08 17:30	4.36	0.59	9.03	0.00	994.27	0.54	7.50	12,387.10	185.31	
2022/05/08 18:00	2.49	0.64	8.64	0.00	987.60	0.55	7.60	12,557.10	185.15	
2022/05/08 18:30	3.35	0.61	11.10	0.00	1,011.29	0.52	6.97	14,030.20	186.09	
2022/05/08 19:00	16.24	0.50	11.30	0.56	1,042.65	0.50	5.99	15,108.20	187.23	
2022/05/08 19:30	5.55	0.50	8.62	0.00	1,023.69	0.52	6.47	14,081.90	187.13	
2022/05/08 20:00	[redacted]				971.88	0.69	[redacted]	10,851.80	186.36	
2022/05/08 20:30	9.34	0.63	7.87	0.00	1,001.57	0.53	6.83	13,753.80	186.19	
2022/05/08 21:00	9.49	0.66	11.08	0.00	1,021.31	0.52	6.50	14,225.70	186.59	
2022/05/08 21:30	6.49	0.65	12.29	0.00	1,039.05	0.51	6.45	14,080.80	186.53	
2022/05/08 22:00	2.67	0.71	11.45	0.00	1,022.45	0.54	6.96	13,792.70	186.61	
2022/05/08 22:30	1.53	0.70	13.65	0.00	1,013.56	0.53	6.70	14,110.50	186.61	
2022/05/08 23:00	5.50	0.66	12.16	0.00	1,045.67	0.50	6.02	14,906.40	186.65	
2022/05/08 23:30	0.77	0.64	15.34	0.00	1,060.86	0.53	6.54	14,011.10	187.15	

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	정성보	권시내	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/05/09 00:00 ~ 2022/05/09 23:55

측정항목코드	C0b	HCL	NOX	SO2	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	1.05	0.44	11.05	0.00	906.23	0.51	5.63	11,302.30	186.02		
측정 최대값	37.41	0.75	23.24	6.90	1,059.41	0.66	9.64	15,469.20	188.01		
측정 누적값	211.02	25.56	754.99	10.81	41,518.58	24.07	322.45	560,212	7,856.09		
측정 평균값	5.02	0.61	17.98	0.26	988.54	0.57	7.68	13,338.38	187.05		
2022/05/09 00:00	[redacted]				1,027.60	0.69	[redacted]	11,427.30	186.88		
2022/05/09 00:30	4.71	0.59	20.80	0.00	988.55	0.60	8.30	12,443.40	186.25		
2022/05/09 01:00	1.47	0.59	17.27	0.00	1,009.53	0.55	7.34	13,681.20	186.88		
2022/05/09 01:30	6.33	0.50	17.75	0.19	1,059.41	0.52	6.25	14,882.90	187.22		
2022/05/09 02:00	1.05	0.56	20.23	0.00	1,024.77	0.57	7.61	13,257.90	187.23		
2022/05/09 02:30	7.52	0.57	18.71	0.00	1,012.05	0.57	7.69	13,279.60	186.91		
2022/05/09 03:00	12.44	0.56	18.21	0.00	1,015.95	0.55	7.21	13,710.20	186.91		
2022/05/09 03:30	1.45	0.55	19.22	0.00	1,023.43	0.55	7.09	13,250.40	186.34		
2022/05/09 04:00	[redacted]				977.78	0.71	[redacted]	10,726.00	185.79		
2022/05/09 04:30	1.79	0.59	19.63	0.00	1,009.58	0.55	7.27	13,713.50	186.26		
2022/05/09 05:00	2.03	0.64	21.74	0.00	974.78	0.59	8.05	12,974.40	186.46		
2022/05/09 05:30	37.41	0.44	14.17	6.90	1,059.25	0.51	5.63	15,469.20	186.69		
2022/05/09 06:00	1.47	0.58	19.48	0.00	1,011.83	0.57	7.49	13,556.50	187.22		
2022/05/09 06:30	1.78	0.63	17.18	0.00	992.68	0.59	7.91	13,057.10	186.77		
2022/05/09 07:00	1.19	0.59	19.49	0.00	1,018.21	0.56	7.18	13,837.30	186.81		
2022/05/09 07:30	1.97	0.63	20.64	0.28	1,021.83	0.57	7.39	13,599.20	186.86		
2022/05/09 08:00	[redacted]				985.35	0.71	[redacted]	11,246.30	186.78		
2022/05/09 08:30	1.22	0.56	19.52	0.00	1,044.77	0.55	6.87	14,270.60	187.09		
2022/05/09 09:00	1.63	0.63	19.05	0.00	1,003.62	0.60	8.09	12,941.30	187.14		
2022/05/09 09:30	2.09	0.70	21.80	0.00	958.59	0.61	8.49	12,675.00	187.00		
2022/05/09 10:00	1.13	0.60	19.90	0.00	1,002.39	0.57	7.65	13,498.20	187.33		
2022/05/09 10:30	1.54	0.62	15.82	0.00	976.76	0.58	8.13	12,861.00	187.42		
2022/05/09 11:00	2.85	0.64	13.51	0.00	918.47	0.62	8.90	11,860.70	186.18		
2022/05/09 11:30	1.98	0.60	14.19	0.00	978.78	0.54	7.39	13,547.60	186.02		
2022/05/09 12:00	[redacted]				996.73	0.71	[redacted]	11,143.10	187.48		
2022/05/09 12:30	1.75	0.51	15.16	0.00	1,002.73	0.53	6.96	14,269.70	187.55		
2022/05/09 13:00	1.35	0.54	15.69	0.00	1,010.93	0.53	7.19	13,769.70	187.45		
2022/05/09 13:30	1.97	0.60	16.18	0.00	971.52	0.57	8.01	12,989.00	187.61		
2022/05/09 14:00	1.52	0.55	18.50	0.00	1,008.23	0.53	6.92	14,393.70	187.93		
2022/05/09 14:30	2.46	0.63	19.93	0.00	964.47	0.59	8.33	12,783.70	188.01		
2022/05/09 15:00	3.12	0.64	11.92	0.00	925.66	0.60	8.61	12,451.90	187.43		
2022/05/09 15:30	2.96	0.61	11.05	0.00	913.34	0.59	8.31	12,884.50	187.38		
2022/05/09 16:00	[redacted]				956.69	0.67	[redacted]	11,689.60	187.01		
2022/05/09 16:30	14.97	0.57	16.11	0.14	1,020.81	0.52	6.81	14,320.40	187.39		
2022/05/09 17:00	1.99	0.64	16.61	0.00	1,002.26	0.58	8.11	12,752.30	187.50		
2022/05/09 17:30	25.19	0.51	14.88	3.30	944.69	0.62	8.41	12,445.30	186.91		
2022/05/09 18:00	26.75	0.49	13.20	0.00	983.39	0.53	6.70	14,282.80	186.98		
2022/05/09 18:30	3.52	0.75	23.24	0.00	919.83	0.66	9.64	11,302.30	187.12		
2022/05/09 19:00	3.83	0.72	22.36	0.00	906.23	0.65	9.23	11,748.10	186.87		
2022/05/09 19:30	3.42	0.65	14.41	0.00	917.00	0.61	8.56	12,382.40	186.71		
2022/05/09 20:00	[redacted]				952.92	0.71	[redacted]	11,136.70	186.97		
2022/05/09 20:30	2.63	0.71	22.24	0.00	976.25	0.58	7.76	13,484.90	187.15		
2022/05/09 21:00	7.02	0.65	18.55	0.00	1,000.55	0.55	6.86	14,285.50	187.26		
2022/05/09 21:30	2.09	0.66	18.06	0.00	968.04	0.59	7.94	13,209.10	187.28		
2022/05/09 22:00	2.96	0.69	20.31	0.00	987.07	0.59	7.72	13,437.60	187.24		
2022/05/09 22:30	3.18	0.68	19.42	0.00	1,014.07	0.57	7.37	13,596.50	187.35		
2022/05/09 23:00	1.88	0.70	18.85	0.00	983.45	0.58	7.77	13,213.80	186.87		
2022/05/09 23:30	1.41	0.69	20.01	0.00	992.83	0.58	7.31	13,841.60	187.11		

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	정성보	김서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/05/10 00:00 ~ 2022/05/10 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	1.39	0.39	13.16	0.00	939.25	0.52	5.80	12,009.00	185.54		
측정 최대값	29.64	0.73	23.47	5.46	1,038.73	0.64	8.96	15,202.80	189.65		
측정 누적값	166.94	25.20	785.86	16.75	41,410.85	24.39	326.69	556,633	7,854.14		
측정 평균값	3.97	0.60	18.71	0.40	985.97	0.58	7.78	13,253.17	187.00		
2022/05/10 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,002.52	0.78	[redacted]	9,700.92	186.63		
2022/05/10 00:30	1.82	0.62	21.69	0.00	1,001.51	0.59	7.69	12,990.90	185.95		
2022/05/10 01:00	8.59	0.60	21.24	1.73	1,012.49	0.58	7.69	13,140.30	186.20		
2022/05/10 01:30	18.67	0.67	18.13	0.48	984.39	0.63	8.31	12,403.40	185.83		
2022/05/10 02:00	2.50	0.72	23.33	0.00	961.37	0.64	8.96	12,009.00	185.54		
2022/05/10 02:30	2.18	0.67	20.56	0.00	980.32	0.58	7.46	13,643.40	186.10		
2022/05/10 03:00	2.49	0.72	22.09	0.00	968.52	0.63	8.48	12,412.30	185.94		
2022/05/10 03:30	2.45	0.67	21.73	0.00	962.62	0.61	8.15	12,897.50	185.68		
2022/05/10 04:00	[redacted]	[redacted]	[redacted]	[redacted]	975.42	0.74	[redacted]	10,640.90	185.65		
2022/05/10 04:30	29.64	0.41	18.05	5.46	1,017.47	0.53	5.80	15,084.60	186.09		
2022/05/10 05:00	3.70	0.45	22.11	0.00	949.57	0.63	8.59	12,216.00	185.55		
2022/05/10 05:30	3.10	0.58	23.47	0.00	956.52	0.62	8.26	12,713.20	185.72		
2022/05/10 06:00	3.11	0.56	21.28	0.01	963.07	0.59	7.51	13,743.80	186.26		
2022/05/10 06:30	3.64	0.51	18.46	0.22	1,001.44	0.56	6.92	14,378.50	186.63		
2022/05/10 07:00	2.16	0.56	21.83	0.00	974.91	0.59	7.56	13,720.90	186.65		
2022/05/10 07:30	2.95	0.61	17.38	0.00	945.93	0.62	8.23	12,937.10	186.52		
2022/05/10 08:00	[redacted]	[redacted]	[redacted]	[redacted]	936.02	0.73	[redacted]	11,516.00	186.79		
2022/05/10 08:30	2.48	0.57	14.19	0.00	939.25	0.59	7.91	13,066.50	186.35		
2022/05/10 09:00	1.65	0.57	13.16	0.00	1,003.76	0.54	6.74	14,272.60	186.17		
2022/05/10 09:30	1.54	0.56	14.00	0.09	1,038.73	0.52	6.04	15,202.80	186.98		
2022/05/10 10:00	1.72	0.70	15.76	0.00	978.29	0.58	7.69	13,355.70	187.22		
2022/05/10 10:30	7.86	0.69	14.15	0.00	998.82	0.56	7.29	13,843.00	187.10		
2022/05/10 11:00	1.89	0.71	18.23	0.00	981.85	0.56	7.47	13,651.60	187.44		
2022/05/10 11:30	8.14	0.68	16.36	0.11	1,013.67	0.53	6.93	13,865.70	187.24		
2022/05/10 12:00	[redacted]	[redacted]	[redacted]	[redacted]	977.95	0.71	[redacted]	11,043.60	187.14		
2022/05/10 12:30	1.39	0.42	18.03	0.00	1,007.14	0.57	7.98	12,677.90	186.90		
2022/05/10 13:00	1.63	0.39	21.46	0.00	995.89	0.56	7.90	13,119.20	187.26		
2022/05/10 13:30	2.10	0.41	19.69	0.00	991.12	0.58	8.41	12,496.50	187.42		
2022/05/10 14:00	1.96	0.41	19.13	0.21	995.71	0.57	7.82	13,091.00	187.59		
2022/05/10 14:30	3.78	0.41	17.00	1.00	1,001.15	0.54	7.57	13,438.00	187.81		
2022/05/10 15:00	1.62	0.42	16.56	0.00	995.57	0.56	7.83	13,130.80	188.00		
2022/05/10 15:30	3.52	0.43	15.76	0.63	996.05	0.55	7.48	13,757.50	188.21		
2022/05/10 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,009.43	0.70	[redacted]	11,134.40	188.50		
2022/05/10 16:30	8.92	0.63	16.17	1.00	961.23	0.60	8.38	12,528.40	188.14		
2022/05/10 17:00	1.86	0.59	19.26	0.02	999.79	0.54	6.94	14,515.10	188.54		
2022/05/10 17:30	1.43	0.60	18.80	2.55	1,035.68	0.55	7.19	14,089.60	189.65		
2022/05/10 18:00	2.29	0.68	19.03	0.00	983.11	0.61	8.47	12,671.00	189.19		
2022/05/10 18:30	1.70	0.69	22.04	1.11	992.69	0.58	8.09	13,152.80	188.52		
2022/05/10 19:00	2.55	0.73	19.33	0.00	966.23	0.62	8.83	12,483.80	188.65		
2022/05/10 19:30	2.54	0.70	18.72	0.00	980.37	0.59	8.38	12,801.60	187.39		
2022/05/10 20:00	[redacted]	[redacted]	[redacted]	[redacted]	997.31	0.70	[redacted]	10,838.00	187.11		
2022/05/10 20:30	4.22	0.70	16.14	0.01	953.83	0.61	8.41	12,263.40	187.10		
2022/05/10 21:00	2.23	0.71	19.34	0.00	977.33	0.59	8.23	12,818.20	186.74		
2022/05/10 21:30	2.16	0.70	18.66	0.47	981.13	0.57	7.75	13,307.90	187.00		
2022/05/10 22:00	1.85	0.68	19.18	0.70	997.87	0.56	7.51	13,509.10	187.00		
2022/05/10 22:30	2.93	0.73	17.56	0.00	967.18	0.62	8.58	12,420.50	186.55		
2022/05/10 23:00	2.21	0.68	16.54	0.33	985.53	0.58	7.79	13,160.30	186.46		
2022/05/10 23:30	1.77	0.66	20.26	0.62	1,011.75	0.56	7.47	13,651.60	186.86		

[redacted] [동작불량] [전원단절] [보수중] [OL비정상] [OL전원단절] [알람값 초과] [규제값 초과]