측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김서윤	이재훈		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/05/05 00:00 ~ 2022/05/05 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	1.36	0.43	11.35	0.00	956.95	0.48	5.26	12,298.30	185.75		
측정 최대값	30.00	0.70	21.65	0.07	1,054.65	0.62	8.48	16,019.30	188.43		
측정 누적값	199.30	25.24	704.61	0.07	41,757.49	23.29	313.89	564,398	7,869.01		
측정 평균값	4.75	0.60	16.78	0.00	994.23	0.55	7.47	13,438.05	187.36		
2022/05/05 00:00	[redacted]				975.09	0.70	[redacted]	11,046.90	187.62		
2022/05/05 00:30	2.16	0.54	16.32	0.00	999.95	0.55	7.35	13,266.10	186.50		
2022/05/05 01:00	1.97	0.57	20.40	0.00	1,019.58	0.56	7.21	13,831.10	186.97		
2022/05/05 01:30	3.98	0.54	16.90	0.00	990.69	0.56	7.47	13,768.50	187.44		
2022/05/05 02:00	22.55	0.43	13.41	0.00	1,054.65	0.48	5.26	16,019.30	187.50		
2022/05/05 02:30	1.39	0.51	18.94	0.00	1,039.30	0.55	6.90	14,212.90	188.03		
2022/05/05 03:00	2.15	0.56	18.98	0.00	1,006.91	0.56	7.24	13,957.80	188.02		
2022/05/05 03:30	1.80	0.53	19.71	0.00	997.07	0.57	7.44	13,786.10	187.60		
2022/05/05 04:00	[redacted]				1,007.84	0.69	[redacted]	11,950.10	187.41		
2022/05/05 04:30	2.51	0.61	17.79	0.00	979.72	0.61	8.14	12,772.40	186.66		
2022/05/05 05:00	2.41	0.65	18.69	0.00	995.26	0.61	8.03	12,594.40	185.96		
2022/05/05 05:30	3.57	0.62	20.67	0.00	1,019.88	0.57	7.40	13,231.10	185.75		
2022/05/05 06:00	3.41	0.61	21.65	0.00	1,040.68	0.55	6.90	14,050.10	186.22		
2022/05/05 06:30	1.54	0.62	21.55	0.00	1,042.33	0.56	6.99	14,122.80	186.71		
2022/05/05 07:00	2.44	0.67	19.55	0.00	978.31	0.62	8.28	12,725.20	186.77		
2022/05/05 07:30	2.31	0.66	20.90	0.00	978.89	0.58	7.69	13,319.10	186.78		
2022/05/05 08:00	[redacted]				997.91	0.70	[redacted]	11,245.80	186.84		
2022/05/05 08:30	1.71	0.56	18.64	0.00	1,006.75	0.54	7.07	14,110.90	187.35		
2022/05/05 09:00	2.79	0.57	18.65	0.00	1,031.23	0.52	6.72	14,441.80	187.52		
2022/05/05 09:30	30.00	0.58	19.08	0.00	1,020.77	0.54	6.81	14,096.70	187.50		
2022/05/05 10:00	2.70	0.67	16.30	0.00	974.22	0.57	7.91	13,030.70	187.45		
2022/05/05 10:30	2.37	0.70	19.02	0.00	974.29	0.57	7.92	12,995.50	187.32		
2022/05/05 11:00	2.04	0.70	15.65	0.00	969.40	0.55	7.78	13,136.50	187.48		
2022/05/05 11:30	3.03	0.67	14.51	0.00	998.49	0.55	7.43	13,328.20	187.45		
2022/05/05 12:00	[redacted]				975.00	0.68	[redacted]	10,868.40	187.15		
2022/05/05 12:30	2.62	0.53	20.16	0.00	960.45	0.55	7.87	13,145.20	187.57		
2022/05/05 13:00	2.09	0.49	16.04	0.00	1,002.98	0.51	6.64	14,496.20	188.33		
2022/05/05 13:30	1.91	0.53	11.97	0.00	967.45	0.54	7.48	13,539.40	188.43		
2022/05/05 14:00	1.67	0.52	12.10	0.00	997.02	0.52	7.05	13,713.00	187.91		
2022/05/05 14:30	1.68	0.53	15.25	0.00	981.54	0.54	7.69	13,239.90	188.42		
2022/05/05 15:00	1.74	0.51	14.30	0.00	989.61	0.55	7.62	13,208.90	188.21		
2022/05/05 15:30	1.88	0.52	16.43	0.00	970.80	0.54	7.82	12,968.40	188.15		
2022/05/05 16:00	[redacted]				998.77	0.67	[redacted]	10,651.20	188.12		
2022/05/05 16:30	2.26	0.65	12.42	0.00	956.95	0.54	7.63	12,916.60	187.83		
2022/05/05 17:00	3.45	0.62	15.12	0.00	1,017.51	0.51	6.97	13,612.90	187.79		
2022/05/05 17:30	22.62	0.57	11.35	0.00	958.43	0.57	8.00	12,638.60	187.71		
2022/05/05 18:00	3.83	0.67	14.27	0.00	967.61	0.56	7.88	13,108.00	187.80		
2022/05/05 18:30	1.74	0.63	17.10	0.00	1,018.25	0.51	6.74	14,244.70	187.66		
2022/05/05 19:00	1.36	0.66	18.36	0.00	996.35	0.53	7.39	13,471.70	187.92		
2022/05/05 19:30	2.11	0.69	15.69	0.00	987.47	0.57	8.03	12,618.60	187.62		
2022/05/05 20:00	[redacted]				991.55	0.70	[redacted]	10,535.10	187.37		
2022/05/05 20:30	5.51	0.65	13.31	0.00	988.85	0.56	7.77	12,766.00	186.99		
2022/05/05 21:00	21.84	0.60	11.80	0.07	1,006.20	0.55	7.20	13,524.60	186.68		
2022/05/05 21:30	3.69	0.62	16.78	0.00	969.53	0.60	8.48	12,298.30	186.93		
2022/05/05 22:00	2.93	0.68	16.12	0.00	968.49	0.56	7.92	12,974.50	186.97		
2022/05/05 22:30	9.99	0.65	14.08	0.00	982.85	0.56	7.67	13,230.40	186.92		
2022/05/05 23:00	3.06	0.67	17.52	0.00	975.91	0.57	7.96	13,074.50	187.26		
2022/05/05 23:30	2.49	0.68	17.13	0.00	974.87	0.58	8.14	12,810.30	186.93		

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김경욱	이재훈	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/05/06 00:00 ~ 2022/05/06 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	1.54	0.46	9.95	0.00	916.89	0.48	5.69	12,175.90	185.87		
측정 최대값	26.04	0.75	23.16	1.46	1,073.02	0.62	8.85	15,256.60	189.92		
측정 누적값	267.67	26.60	722.40	2.11	41,618.42	23.15	314.76	565,257	7,877.90		
측정 평균값	6.37	0.63	17.20	0.05	990.91	0.55	7.49	13,458.50	187.57		
2022/05/06 00:00	[redacted]				994.71	0.69	[redacted]	11,439.40	187.23		
2022/05/06 00:30	1.54	0.68	19.11	0.00	1,005.20	0.56	7.60	13,240.50	186.88		
2022/05/06 01:00	1.75	0.69	19.38	0.00	1,015.44	0.55	7.42	13,451.20	186.77		
2022/05/06 01:30	2.26	0.74	17.25	0.00	969.33	0.60	8.31	12,645.40	186.59		
2022/05/06 02:00	1.99	0.68	19.72	0.00	987.27	0.58	7.74	13,218.70	186.55		
2022/05/06 02:30	2.11	0.73	20.58	0.00	981.31	0.59	8.01	13,017.70	186.71		
2022/05/06 03:00	2.69	0.74	18.49	0.00	952.99	0.60	8.28	12,628.10	186.21		
2022/05/06 03:30	2.47	0.75	19.70	0.00	948.49	0.61	8.58	12,193.70	185.87		
2022/05/06 04:00	[redacted]				1,015.07	0.67	[redacted]	12,229.90	186.38		
2022/05/06 04:30	2.73	0.61	22.50	0.00	976.09	0.61	8.27	12,845.20	186.63		
2022/05/06 05:00	3.35	0.66	23.16	0.00	953.17	0.62	8.53	12,551.00	186.51		
2022/05/06 05:30	3.93	0.63	22.02	0.00	916.89	0.62	8.85	12,175.90	186.17		
2022/05/06 06:00	1.97	0.57	20.16	0.00	1,008.74	0.55	7.14	14,116.20	186.63		
2022/05/06 06:30	2.82	0.67	20.81	0.00	922.10	0.62	8.72	12,279.80	186.50		
2022/05/06 07:00	3.17	0.62	20.73	0.00	984.74	0.55	7.27	13,917.50	186.54		
2022/05/06 07:30	1.72	0.55	18.86	0.00	1,037.21	0.53	6.77	14,169.60	186.93		
2022/05/06 08:00	[redacted]				1,008.25	0.69	[redacted]	11,217.20	187.20		
2022/05/06 08:30	1.97	0.57	17.08	0.00	1,021.54	0.53	6.96	13,910.90	187.05		
2022/05/06 09:00	10.39	0.60	16.82	0.00	1,006.91	0.54	7.21	13,739.10	187.16		
2022/05/06 09:30	2.73	0.66	15.39	0.00	973.73	0.57	7.85	13,076.90	187.10		
2022/05/06 10:00	21.95	0.50	16.94	0.38	991.82	0.53	6.84	14,105.30	187.38		
2022/05/06 10:30	1.61	0.66	17.41	0.00	1,001.16	0.53	7.07	13,834.10	187.46		
2022/05/06 11:00	21.63	0.65	13.81	0.00	995.16	0.53	7.01	14,130.10	187.67		
2022/05/06 11:30	2.83	0.73	13.11	0.00	960.71	0.57	8.15	12,771.60	187.58		
2022/05/06 12:00	[redacted]				1,023.89	0.65	[redacted]	11,615.50	187.42		
2022/05/06 12:30	15.92	0.46	11.90	0.01	995.53	0.53	7.01	13,805.90	187.60		
2022/05/06 13:00	2.24	0.59	13.62	0.00	985.69	0.54	7.51	13,437.50	187.56		
2022/05/06 13:30	21.53	0.52	13.50	0.00	1,004.82	0.50	6.33	14,921.90	188.12		
2022/05/06 14:00	2.10	0.62	11.28	0.00	962.92	0.56	7.99	12,873.70	187.86		
2022/05/06 14:30	1.85	0.61	13.95	0.00	987.86	0.51	7.08	13,858.70	188.12		
2022/05/06 15:00	3.42	0.59	15.55	0.00	1,004.33	0.52	7.17	13,621.10	188.22		
2022/05/06 15:30	2.66	0.65	12.64	0.00	958.48	0.57	8.24	12,322.20	187.59		
2022/05/06 16:00	[redacted]				992.09	0.65	[redacted]	11,804.10	188.34		
2022/05/06 16:30	4.27	0.60	18.49	0.00	1,011.45	0.51	6.96	13,711.40	188.43		
2022/05/06 17:00	2.56	0.68	17.15	0.00	969.94	0.55	7.89	12,864.40	188.28		
2022/05/06 17:30	18.75	0.58	19.03	0.14	1,034.63	0.48	6.12	14,895.60	188.47		
2022/05/06 18:00	1.84	0.64	18.33	0.00	1,040.26	0.51	6.76	14,337.20	189.28		
2022/05/06 18:30	1.67	0.65	17.23	0.00	1,020.78	0.51	6.85	14,302.00	189.92		
2022/05/06 19:00	2.68	0.72	14.41	0.00	960.74	0.58	8.39	12,462.90	189.46		
2022/05/06 19:30	7.65	0.62	17.50	0.00	1,025.02	0.51	6.73	14,306.00	188.71		
2022/05/06 20:00	[redacted]				980.57	0.68	[redacted]	10,881.30	188.48		
2022/05/06 20:30	10.81	0.63	19.14	0.02	1,018.19	0.52	6.91	14,199.70	188.45		
2022/05/06 21:00	15.19	0.63	9.95	0.10	976.94	0.58	8.02	12,410.80	187.38		
2022/05/06 21:30	17.99	0.66	16.86	0.00	980.17	0.54	7.32	13,934.30	187.73		
2022/05/06 22:00	26.04	0.49	19.01	1.46	1,073.02	0.48	5.69	15,256.60	188.50		
2022/05/06 22:30	6.08	0.64	16.21	0.00	1,016.10	0.54	7.37	13,469.90	189.26		
2022/05/06 23:00	2.52	0.66	14.78	0.00	990.74	0.55	7.76	13,099.60	187.70		
2022/05/06 23:30	2.29	0.67	18.84	0.00	990.81	0.57	8.08	13,147.00	188.37		

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천종희	박재홍	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/05/07 00:00 ~ 2022/05/07 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	1.46	0.30	9.86	0.00	926.85	0.47	5.18	11,869.00	185.44
측정 최대값	28.07	0.88	21.40	3.25	1,087.31	0.60	8.71	15,689.90	188.51
측정 누적값	250.46	26.08	650.99	11.82	42,327.64	23.11	316.56	552,349	7,845.72
측정 평균값	5.96	0.62	15.50	0.28	1,007.80	0.55	7.54	13,151.16	186.80
2022/05/07 00:00	[redacted]				977.95	0.70	[redacted]	11,254.20	188.55
2022/05/07 00:30	2.64	0.66	20.67	0.00	965.44	0.57	8.03	13,312.30	188.18
2022/05/07 01:00	3.21	0.64	17.53	0.00	982.34	0.55	7.54	13,716.00	188.14
2022/05/07 01:30	2.24	0.66	19.10	0.00	989.57	0.56	7.60	13,765.40	188.41
2022/05/07 02:00	3.12	0.71	18.54	0.00	944.19	0.59	8.17	13,263.30	188.51
2022/05/07 02:30	2.81	0.67	17.29	0.00	958.93	0.57	7.78	13,558.90	188.21
2022/05/07 03:00	3.04	0.68	18.98	0.00	958.26	0.58	8.12	13,119.90	187.93
2022/05/07 03:30	2.36	0.65	21.40	0.00	993.15	0.55	7.54	13,718.20	187.98
2022/05/07 04:00	[redacted]				947.29	0.77	[redacted]	9,644.57	187.49
2022/05/07 04:30	28.07	0.30	14.93	3.25	1,040.53	0.47	5.18	15,689.90	187.06
2022/05/07 05:00	3.83	0.47	9.86	0.00	963.18	0.57	7.85	12,242.10	186.03
2022/05/07 05:30	3.30	0.53	13.44	0.00	926.85	0.60	8.71	11,869.00	185.44
2022/05/07 06:00	17.77	0.45	17.77	0.00	1,013.01	0.51	6.75	14,155.00	185.80
2022/05/07 06:30	2.13	0.53	21.08	0.00	985.81	0.57	7.87	13,105.40	186.85
2022/05/07 07:00	2.13	0.50	18.70	0.00	996.43	0.54	7.38	13,745.80	186.73
2022/05/07 07:30	4.57	0.42	17.05	0.00	1,054.94	0.50	6.50	14,185.60	186.88
2022/05/07 08:00	[redacted]				1,024.66	0.68	[redacted]	10,896.60	186.87
2022/05/07 08:30	2.45	0.75	20.26	1.43	1,005.31	0.56	7.87	12,576.00	186.10
2022/05/07 09:00	2.60	0.82	18.07	0.01	981.79	0.58	8.05	12,848.60	186.83
2022/05/07 09:30	2.51	0.85	13.93	0.00	974.61	0.57	7.94	12,801.20	186.51
2022/05/07 10:00	5.78	0.88	13.22	0.00	968.63	0.58	8.23	12,256.50	185.55
2022/05/07 10:30	8.64	0.74	15.32	0.18	1,076.60	0.49	6.26	14,144.70	186.08
2022/05/07 11:00	1.66	0.84	13.07	0.00	1,016.28	0.54	7.61	12,767.80	186.64
2022/05/07 11:30	1.57	0.87	11.74	0.00	1,030.91	0.54	7.72	12,540.60	186.21
2022/05/07 12:00	[redacted]				955.42	0.72	[redacted]	9,428.29	185.50
2022/05/07 12:30	18.44	0.42	11.72	0.00	1,020.74	0.51	6.75	13,568.80	186.05
2022/05/07 13:00	5.97	0.51	11.34	0.00	1,045.64	0.52	7.26	13,001.30	186.32
2022/05/07 13:30	13.62	0.46	11.14	0.68	1,087.31	0.50	6.65	13,502.20	186.30
2022/05/07 14:00	1.62	0.56	13.78	0.00	1,010.85	0.56	8.02	12,478.70	186.85
2022/05/07 14:30	15.75	0.47	15.02	0.00	1,075.18	0.47	5.86	14,439.10	187.19
2022/05/07 15:00	12.66	0.52	13.06	0.08	1,080.01	0.51	6.85	13,477.40	187.71
2022/05/07 15:30	2.01	0.60	11.30	1.45	1,031.96	0.57	8.19	11,966.10	187.61
2022/05/07 16:00	[redacted]				989.20	0.70	[redacted]	9,634.59	186.69
2022/05/07 16:30	2.33	0.63	13.45	3.08	1,057.33	0.51	6.95	13,263.70	186.62
2022/05/07 17:00	4.52	0.69	12.14	1.10	1,007.47	0.58	8.25	12,016.00	186.55
2022/05/07 17:30	5.23	0.73	10.20	0.00	998.82	0.57	8.36	11,886.10	186.16
2022/05/07 18:00	1.76	0.70	11.87	0.00	998.90	0.56	8.13	12,301.80	186.22
2022/05/07 18:30	1.63	0.65	13.18	0.00	1,022.07	0.54	7.32	13,168.90	186.58
2022/05/07 19:00	10.34	0.58	15.44	0.56	1,069.44	0.52	6.63	14,064.30	186.68
2022/05/07 19:30	1.46	0.60	15.93	0.00	1,016.22	0.57	7.88	12,884.10	186.86
2022/05/07 20:00	[redacted]				1,024.44	0.69	[redacted]	11,132.40	186.78
2022/05/07 20:30	1.84	0.68	17.79	0.00	990.10	0.58	8.02	12,791.60	186.65
2022/05/07 21:00	11.59	0.64	16.36	0.00	998.50	0.57	7.83	12,942.40	186.47
2022/05/07 21:30	1.74	0.58	18.09	0.00	1,028.52	0.54	7.23	13,577.90	186.50
2022/05/07 22:00	2.17	0.64	17.49	0.00	970.01	0.60	8.23	12,658.90	186.81
2022/05/07 22:30	14.40	0.60	19.21	0.00	994.28	0.57	7.63	13,228.10	186.64
2022/05/07 23:00	11.32	0.59	15.28	0.00	1,010.35	0.57	7.57	13,235.90	186.41
2022/05/07 23:30	3.63	0.61	15.25	0.00	987.18	0.60	8.25	12,513.40	186.47

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