측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	정성보	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/05/26 00:00 ~ 2022/05/26 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	1.27	0.62	9.49	0.00	917.13	0.46	5.62	10,663.00	182.58
측정 최대값	16.05	0.89	21.07	17.55	1,022.48	0.60	9.18	15,683.80	188.86
측정 누적값	123.14	31.88	617.99	34.44	41,024.80	22.63	324.33	540,063	7,845.22
측정 평균값	2.93	0.76	14.71	0.82	976.78	0.54	7.72	12,858.64	186.79
2022/05/26 00:00	[redacted]	[redacted]	[redacted]	[redacted]	990.55	0.65	[redacted]	10,642.10	186.06
2022/05/26 00:30	2.27	0.84	14.01	0.00	980.25	0.54	7.99	12,607.70	186.49
2022/05/26 01:00	2.11	0.86	15.36	0.00	971.80	0.55	8.18	11,966.80	185.99
2022/05/26 01:30	2.34	0.88	12.61	0.00	959.05	0.55	8.24	12,053.80	185.99
2022/05/26 02:00	1.90	0.88	13.26	0.00	981.63	0.54	8.13	11,901.70	185.76
2022/05/26 02:30	1.89	0.85	10.90	0.09	993.49	0.53	7.64	12,295.70	185.54
2022/05/26 03:00	2.28	0.89	10.12	0.00	965.27	0.56	8.38	11,769.40	185.36
2022/05/26 03:30	1.89	0.87	10.94	0.00	986.72	0.54	8.02	12,012.60	185.58
2022/05/26 04:00	[redacted]	[redacted]	[redacted]	[redacted]	976.43	0.67	[redacted]	10,439.70	185.95
2022/05/26 04:30	1.76	0.72	13.47	0.00	979.42	0.54	7.72	12,658.70	186.22
2022/05/26 05:00	1.27	0.67	12.16	0.00	1,008.38	0.51	7.19	13,034.30	186.39
2022/05/26 05:30	1.55	0.65	15.74	0.00	1,008.27	0.51	6.97	13,706.00	186.83
2022/05/26 06:00	1.31	0.63	13.61	0.00	1,011.59	0.52	7.32	13,115.20	186.73
2022/05/26 06:30	1.90	0.67	16.05	0.00	996.51	0.54	7.60	12,952.70	186.62
2022/05/26 07:00	2.66	0.70	18.41	0.00	967.46	0.58	8.38	12,466.00	186.56
2022/05/26 07:30	1.96	0.62	17.93	0.00	980.52	0.52	7.07	14,003.90	187.09
2022/05/26 08:00	[redacted]	[redacted]	[redacted]	[redacted]	983.05	0.67	[redacted]	11,265.70	187.22
2022/05/26 08:30	2.21	0.62	17.51	0.00	986.75	0.54	7.34	13,746.20	187.20
2022/05/26 09:00	2.47	0.68	17.66	0.00	960.76	0.57	8.03	12,945.70	187.44
2022/05/26 09:30	2.75	0.72	21.07	0.00	957.60	0.56	8.04	12,989.90	187.00
2022/05/26 10:00	1.33	0.64	17.62	0.00	1,022.48	0.50	6.55	14,407.10	187.14
2022/05/26 10:30	1.67	0.72	20.61	0.00	990.22	0.56	7.94	13,067.90	187.82
2022/05/26 11:00	1.77	0.68	19.60	0.00	989.55	0.52	7.09	13,952.80	187.32
2022/05/26 11:30	3.86	0.82	15.89	0.00	917.13	0.60	8.92	11,956.60	187.38
2022/05/26 12:00	[redacted]	[redacted]	[redacted]	[redacted]	912.24	0.67	[redacted]	10,977.20	187.06
2022/05/26 12:30	16.05	0.64	10.64	2.32	1,001.73	0.46	5.62	15,683.80	187.63
2022/05/26 13:00	2.65	0.74	9.49	0.00	946.93	0.55	7.83	13,227.70	188.41
2022/05/26 13:30	2.06	0.75	13.22	0.00	973.55	0.53	7.51	13,255.40	187.81
2022/05/26 14:00	1.99	0.77	15.43	0.00	982.95	0.54	7.75	13,261.70	188.05
2022/05/26 14:30	2.79	0.79	12.46	0.00	942.92	0.53	7.60	13,354.50	188.44
2022/05/26 15:00	3.02	0.83	12.34	0.00	944.98	0.55	8.13	12,673.80	188.53
2022/05/26 15:30	13.95	0.74	15.39	0.75	976.03	0.51	6.91	14,099.50	188.86
2022/05/26 16:00	[redacted]	[redacted]	[redacted]	[redacted]	931.77	0.64	[redacted]	11,577.40	188.85
2022/05/26 16:30	2.15	0.73	17.66	0.00	979.91	0.51	6.97	14,061.10	188.59
2022/05/26 17:00	3.31	0.81	15.96	0.00	937.29	0.56	8.34	12,401.30	188.35
2022/05/26 17:30	3.79	0.82	12.43	0.00	918.95	0.58	8.73	11,669.80	187.24
2022/05/26 18:00	3.02	0.80	13.33	0.00	970.64	0.53	7.83	12,737.30	186.94
2022/05/26 18:30	2.31	0.79	16.89	0.34	982.66	0.52	7.33	13,370.70	187.42
2022/05/26 19:00	1.67	0.74	18.19	0.00	1,010.73	0.51	7.00	13,910.30	188.01
2022/05/26 19:30	1.69	0.75	17.72	0.00	1,012.58	0.51	6.79	14,198.40	188.01
2022/05/26 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,018.45	0.64	[redacted]	11,625.80	187.68
2022/05/26 20:30	2.36	0.74	15.89	0.45	999.98	0.53	7.47	13,374.10	188.00
2022/05/26 21:00	2.72	0.79	18.02	3.00	964.03	0.56	8.08	12,775.00	187.69
2022/05/26 21:30	3.17	0.80	13.23	17.55	953.60	0.55	8.08	11,824.00	186.26
2022/05/26 22:00	3.13	0.80	9.74	6.65	965.17	0.54	8.00	11,059.60	184.30
2022/05/26 22:30	2.60	0.79	10.15	0.64	988.50	0.53	8.11	11,173.70	182.83
2022/05/26 23:00	3.30	0.85	12.01	0.63	952.47	0.59	9.18	10,663.00	182.58
2022/05/26 23:30	2.26	0.80	13.27	2.02	1,004.35	0.56	8.33	11,677.40	182.82

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	황성원	이수현	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/05/27 00:00 ~ 2022/05/27 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	1.15	0.00	9.50	0.00	944.21	0.47	5.97	11,150.80	182.41		
측정 최대값	18.72	1.03	20.66	12.43	1,050.39	0.60	9.18	15,189.60	187.31		
측정 누적값	118.89	22.13	506.46	35.98	31,833.37	17.03	247.44	409,095	5,928.37		
측정 평균값	3.72	0.69	15.83	1.12	994.79	0.53	7.73	12,784.23	185.26		
2022/05/27 00:00					993.72	0.69		9,537.15	182.83		
2022/05/27 00:30	2.86	0.69	13.00	0.05	969.63	0.56	8.54	11,548.00	182.41		
2022/05/27 01:00	2.26	0.67	14.69	0.73	1,002.95	0.54	7.97	12,123.90	183.05		
2022/05/27 01:30	3.17	0.76	14.46	1.06	968.89	0.60	9.18	11,150.80	183.21		
2022/05/27 02:00	1.25	0.65	19.29	0.52	1,024.90	0.53	7.54	13,271.80	184.08		
2022/05/27 02:30	1.84	0.70	18.34	0.03	995.61	0.57	8.40	12,405.60	184.76		
2022/05/27 03:00	7.79	0.71	17.92	0.30	975.02	0.56	8.30	12,779.10	185.03		
2022/05/27 03:30	2.31	0.73	15.15	0.00	984.11	0.56	8.42	12,202.20	184.62		
2022/05/27 04:00					983.31	0.66		11,096.90	184.74		
2022/05/27 04:30	1.92	0.71	14.85	0.05	996.84	0.56	8.05	12,694.80	184.52		
2022/05/27 05:00	1.93	0.73	15.43	0.00	995.15	0.54	7.91	12,910.10	184.89		
2022/05/27 05:30	2.24	0.77	16.53	0.00	972.85	0.57	8.48	12,549.70	185.48		
2022/05/27 06:00	18.72	0.69	15.86	2.88	981.95	0.54	7.33	13,212.30	185.14		
2022/05/27 06:30	6.24	0.71	18.72	0.34	1,012.87	0.51	7.06	14,409.00	185.89		
2022/05/27 07:00	1.61	0.74	16.03	0.89	1,013.65	0.52	7.40	13,780.60	186.71		
2022/05/27 07:30	11.80	0.68	18.46	0.24	1,026.03	0.51	7.28	13,925.60	186.83		
2022/05/27 08:00					1,025.65	0.66		11,211.80	186.41		
2022/05/27 08:30	1.15	0.58	20.66	0.00	1,050.39	0.47	5.97	15,189.60	187.19		
2022/05/27 09:00	2.17	0.43	12.68	0.11	1,040.51	0.45	10.15	16,087.40	187.78		
2022/05/27 09:30	0.04	0.00	0.14	0.00	1,021.58	0.38	21.17	18,424.20	187.25		
2022/05/27 10:00	0.07	0.00	0.10	0.00	1,047.96	0.38	21.17	18,337.80	187.46		
2022/05/27 10:30	0.13	4.85	0.04	0.00	1,025.49	0.38	17.52	18,277.20	187.87		
2022/05/27 11:00	88.05	17.56	74.86	31.56	1,027.58	0.37	0.17	17,940.70	187.28		
2022/05/27 11:30	46.03	11.06	51.15	16.74	1,052.84	0.38	4.04	18,460.20	187.62		
2022/05/27 12:00	65.33	0.60	57.21	25.44	1,004.03	0.38	0.01	18,899.70	188.01		
2022/05/27 12:30	0.00	0.00	2.78	0.52	1,050.22	0.38	0.01	18,812.50	188.13		
2022/05/27 13:00	0.13	0.32	1.58	1.43	1,051.01	0.38	1.32	18,390.90	188.26		
2022/05/27 13:30	0.00	1.16	1.60	0.54	1,027.08	0.38	18.17	18,809.70	188.21		
2022/05/27 14:00	1.45	2.89	22.44	0.53	1,061.83	0.41	10.53	16,970.30	187.95		
2022/05/27 14:30	3.30	0.00	18.31	12.43	1,029.03	0.51	7.21	13,102.60	187.31		
2022/05/27 15:00	12.21	0.01	10.26	0.00	1,016.30	0.49	6.68	12,156.70	184.40		
2022/05/27 15:30	2.11	0.09	18.59	0.97	1,030.19	0.49	7.00	13,725.80	185.06		
2022/05/27 16:00					971.81	0.65		10,787.90	186.26		
2022/05/27 16:30	3.25	0.92	20.27	1.85	979.29	0.52	7.74	12,891.50	186.02		
2022/05/27 17:00	3.50	0.92	13.88	0.42	952.95	0.54	8.26	12,256.50	185.18		
2022/05/27 17:30	2.75	0.88	17.06	3.01	973.85	0.50	7.32	13,562.00	185.64		
2022/05/27 18:00	3.33	1.00	14.56	4.72	944.21	0.55	8.46	11,920.80	184.73		
2022/05/27 18:30	2.30	0.96	18.14	4.42	993.06	0.52	7.60	12,745.10	184.09		
2022/05/27 19:00	3.06	1.03	15.14	0.58	965.25	0.56	8.51	11,709.00	184.89		
2022/05/27 19:30	2.72	1.00	11.62	0.00	958.63	0.54	8.12	12,001.80	185.05		
2022/05/27 20:00					974.46	0.66		10,181.70	184.11		
2022/05/27 20:30	1.67	0.63	13.87	0.00	1,017.79	0.50	7.03	13,163.30	184.61		
2022/05/27 21:00	1.72	0.65	15.55	0.02	1,006.16	0.52	7.37	13,143.00	186.33		
2022/05/27 21:30	1.44	0.67	17.35	0.23	1,016.87	0.51	7.14	13,128.20	186.62		
2022/05/27 22:00	3.02	0.79	9.50	0.00	953.04	0.58	8.88	11,244.30	186.18		
2022/05/27 22:30	2.51	0.72	11.81	0.00	981.23	0.54	8.02	12,202.40	186.19		
2022/05/27 23:00	1.69	0.67	13.81	0.09	1,012.23	0.51	7.22	12,878.80	186.05		
2022/05/27 23:30	1.22	0.67	17.35	0.15	1,032.45	0.51	7.05	13,110.40	186.21		

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	황성원	이수현	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/05/28 00:00 ~ 2022/05/29 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	0.28	0.63	7.47	0.00	913.78	0.41	4.24	10,394.40	183.50		
측정 최대값	35.10	1.09	22.68	13.02	1,115.18	0.62	9.80	16,423.90	188.07		
측정 누적값	169.50	34.41	575.99	30.49	42,358.83	21.97	316.23	536,805	7,813.94		
측정 평균값	4.04	0.82	13.71	0.73	1,008.54	0.52	7.53	12,781.07	186.05		
2022/05/28 00:00					1,000.06	0.68		10,309.30	186.24		
2022/05/28 00:30	2.84	0.89	13.33	0.76	979.77	0.57	8.26	11,904.10	186.11		
2022/05/28 01:00	3.95	0.94	10.86	0.01	940.53	0.58	8.71	11,593.70	185.52		
2022/05/28 01:30	2.70	0.86	9.64	5.54	980.55	0.53	7.50	12,855.10	185.23		
2022/05/28 02:00	1.63	0.85	11.94	1.31	1,018.49	0.53	7.29	12,901.20	185.38		
2022/05/28 02:30	1.79	0.90	12.44	0.00	1,006.92	0.54	7.81	12,411.70	185.09		
2022/05/28 03:00	1.31	0.88	15.68	0.46	1,033.90	0.52	7.38	12,971.10	184.93		
2022/05/28 03:30	1.17	0.89	16.95	0.00	1,038.67	0.52	7.33	12,973.60	185.16		
2022/05/28 04:00					1,053.04	0.67		10,372.60	184.94		
2022/05/28 04:30	3.76	0.83	11.13	0.00	947.89	0.61	9.40	10,764.70	184.44		
2022/05/28 05:00	2.99	0.82	12.72	0.00	964.23	0.59	8.95	11,185.20	183.77		
2022/05/28 05:30	1.61	0.75	12.83	0.00	1,005.37	0.54	7.74	12,435.80	183.50		
2022/05/28 06:00	1.20	0.72	15.44	0.00	1,035.35	0.51	7.05	13,274.10	184.08		
2022/05/28 06:30	4.29	0.77	12.50	0.07	991.59	0.57	8.19	12,345.60	184.94		
2022/05/28 07:00	1.95	0.75	17.25	0.00	1,001.71	0.54	7.70	12,828.50	185.41		
2022/05/28 07:30	4.74	0.79	15.60	0.00	984.99	0.54	7.82	12,440.50	185.34		
2022/05/28 08:00					1,022.55	0.63		11,929.50	185.92		
2022/05/28 08:30	1.40	0.65	18.04	0.00	1,008.00	0.50	6.80	13,990.40	186.81		
2022/05/28 09:00	1.79	0.69	15.89	0.00	978.63	0.53	7.69	13,099.40	187.14		
2022/05/28 09:30	1.81	0.70	14.85	0.00	984.87	0.51	7.10	13,478.60	186.76		
2022/05/28 10:00	13.34	0.65	10.89	0.33	1,022.33	0.47	6.26	13,426.00	186.10		
2022/05/28 10:30	1.86	0.77	12.26	0.00	990.67	0.55	8.21	11,912.40	185.19		
2022/05/28 11:00	1.17	0.75	15.94	0.00	1,015.50	0.52	7.63	12,959.40	185.69		
2022/05/28 11:30	1.68	0.76	12.89	0.00	979.65	0.53	7.89	12,731.50	186.47		
2022/05/28 12:00					1,002.01	0.62		11,856.70	187.43		
2022/05/28 12:30	0.86	0.67	14.66	0.00	1,027.78	0.48	6.62	14,146.40	188.07		
2022/05/28 13:00	0.92	0.73	15.25	0.00	1,023.35	0.51	7.11	13,392.10	188.02		
2022/05/28 13:30	1.94	0.78	10.21	0.00	999.07	0.53	7.96	12,309.30	187.48		
2022/05/28 14:00	11.65	0.75	14.88	0.57	1,020.43	0.52	7.61	12,784.60	187.88		
2022/05/28 14:30	1.18	0.76	17.60	0.00	1,014.19	0.50	7.32	13,151.50	187.71		
2022/05/28 15:00	3.19	0.73	15.45	4.32	1,030.50	0.49	7.05	13,084.30	186.94		
2022/05/28 15:30	2.47	0.80	12.22	0.00	976.54	0.53	7.93	12,305.60	185.98		
2022/05/28 16:00					1,082.97	0.58		12,060.40	186.30		
2022/05/28 16:30	1.01	0.89	12.68	0.00	1,011.03	0.50	7.45	12,946.50	187.11		
2022/05/28 17:00	1.52	0.98	11.42	0.00	963.17	0.53	8.23	11,915.20	186.05		
2022/05/28 17:30	2.08	1.09	7.47	0.00	950.93	0.56	9.06	10,880.60	185.36		
2022/05/28 18:00	3.87	0.97	9.74	0.00	1,018.69	0.49	7.35	12,602.60	185.64		
2022/05/28 18:30	8.85	1.03	9.62	0.01	1,003.11	0.52	7.92	11,997.10	185.36		
2022/05/28 19:00	3.32	0.90	15.43	0.16	1,071.51	0.46	6.23	14,045.30	185.59		
2022/05/28 19:30	35.10	0.63	16.84	13.02	1,115.18	0.41	4.24	16,423.90	187.09		
2022/05/28 20:00					1,073.50	0.63		11,107.20	187.94		
2022/05/28 20:30	1.71	0.97	10.14	0.00	990.43	0.58	9.10	11,120.60	186.84		
2022/05/28 21:00	2.98	1.05	7.90	0.00	913.78	0.62	9.80	10,394.40	185.75		
2022/05/28 21:30	2.31	0.94	11.05	0.00	994.65	0.54	7.87	12,338.20	185.83		
2022/05/28 22:00	0.67	0.85	15.13	0.00	1,044.41	0.50	7.02	13,233.10	186.59		
2022/05/28 22:30	0.28	0.81	22.68	0.01	1,095.57	0.47	6.13	14,112.40	186.66		
2022/05/28 23:00	0.70	0.81	20.26	0.01	1,091.58	0.47	6.05	14,585.30	187.14		
2022/05/28 23:30	23.91	0.66	16.29	3.91	1,093.32	0.46	5.47	14,553.20	187.79		

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