측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	고태진	김재홍	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/04/29 00:00 ~ 2022/04/29 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	1.16	0.40	12.58	0.00	909.24	0 53	6.25	12,407.30	184.24		
측정 최대값	16.81	0.70	22.74	0.00	1,030.62	0.63	8.52	15,043.90	186.70		
측정 누적값	134.27	22.97	720.11	0.00	40,510.00	24.57	318.66	562,311	7,808.98		
측정 평균값	3.20	0.55	17.15	0.00	964.52	0.58	7.59	13,388.36	185.93		
2022/04/29 00:00	[redacted]	[redacted]	[redacted]	[redacted]	987.45	0.69	[redacted]	11,880.80	187.24		
2022/04/29 00:30	2.01	0.61	22.41	0.00	982.99	0.57	7.72	13,325.80	186.46		
2022/04/29 01:00	2.49	0.64	16.47	0.00	968.33	0.57	7.73	13,049.10	186.17		
2022/04/29 01:30	1.30	0.59	22.74	0.00	994.25	0.54	7.14	13,615.80	186.51		
2022/04/29 02:00	2.10	0.64	20.31	0.00	967.26	0.57	7.87	12,827.30	186.35		
2022/04/29 02:30	2.37	0.63	21.26	0.00	991.97	0.56	7.34	13,410.20	186.19		
2022/04/29 03:00	9.46	0.59	17.20	0.00	1,005.27	0.55	7.11	13,586.50	186.36		
2022/04/29 03:30	2.38	0.67	19.29	0.00	943.63	0.60	8.30	12,529.10	186.35		
2022/04/29 04:00	[redacted]	[redacted]	[redacted]	[redacted]	982.37	0.70	[redacted]	11,434.10	186.36		
2022/04/29 04:30	3.59	0.56	18.90	0.00	953.47	0.58	7.60	13,343.20	186.35		
2022/04/29 05:00	16.81	0.51	18.18	0.00	994.42	0.55	6.59	14,510.00	186.62		
2022/04/29 05:30	3.01	0.59	15.43	0.00	945.08	0.61	8.27	12,607.50	186.34		
2022/04/29 06:00	2.55	0.57	20.49	0.00	972.64	0.57	7.34	13,610.30	186.04		
2022/04/29 06:30	2.35	0.56	17.78	0.00	936.13	0.58	7.62	13,497.00	186.14		
2022/04/29 07:00	2.30	0.56	17.00	0.00	970.04	0.58	7.10	13,913.70	185.53		
2022/04/29 07:30	2.78	0.59	18.51	0.00	957.18	0.58	7.56	13,271.60	184.24		
2022/04/29 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,030.23	0.68	[redacted]	12,448.50	183.86		
2022/04/29 08:30	2.25	0.44	17.91	0.00	982.02	0.59	7.49	13,504.80	184.96		
2022/04/29 09:00	2.07	0.46	20.85	0.00	962.49	0.58	7.59	13,426.00	185.31		
2022/04/29 09:30	2.03	0.43	16.89	0.00	963.39	0.59	7.50	13,425.90	185.30		
2022/04/29 10:00	1.16	0.40	17.04	0.00	1,001.59	0.55	6.70	14,062.30	185.33		
2022/04/29 10:30	1.67	0.44	20.68	0.00	965.48	0.59	7.66	13,381.70	185.87		
2022/04/29 11:00	1.76	0.42	17.62	0.00	975.81	0.58	7.31	13,723.10	186.06		
2022/04/29 11:30	2.41	0.41	15.75	0.00	959.30	0.58	7.30	13,871.60	186.32		
2022/04/29 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,011.57	0.71	[redacted]	11,977.20	186.62		
2022/04/29 12:30	1.97	0.41	15.74	0.00	988.69	0.56	6.91	14,182.80	186.70		
2022/04/29 13:00	2.62	0.47	18.91	0.00	943.00	0.61	8.08	12,941.90	186.29		
2022/04/29 13:30	2.34	0.47	14.12	0.00	995.99	0.55	6.94	13,800.50	185.77		
2022/04/29 14:00	2.24	0.53	16.38	0.00	954.12	0.62	8.18	12,407.30	185.32		
2022/04/29 14:30	2.20	0.50	15.27	0.00	957.05	0.59	7.81	13,122.50	185.41		
2022/04/29 15:00	3.05	0.53	12.58	0.00	912.73	0.62	8.38	12,521.60	185.38		
2022/04/29 15:30	3.49	0.54	12.67	0.00	917.63	0.62	8.38	12,458.90	184.57		
2022/04/29 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,020.89	0.66	[redacted]	13,419.80	185.01		
2022/04/29 16:30	10.69	0.40	16.56	0.00	1,007.68	0.54	6.43	14,718.70	186.34		
2022/04/29 17:00	4.41	0.53	16.13	0.00	943.33	0.63	8.39	12,410.00	186.10		
2022/04/29 17:30	3.15	0.54	15.64	0.00	930.93	0.62	8.35	12,559.00	185.14		
2022/04/29 18:00	2.16	0.52	16.77	0.00	971.88	0.58	7.25	14,159.30	185.62		
2022/04/29 18:30	3.19	0.54	15.62	0.00	909.24	0.63	8.52	12,418.60	185.94		
2022/04/29 19:00	5.15	0.51	14.79	0.00	958.39	0.59	7.53	13,567.70	185.06		
2022/04/29 19:30	3.17	0.49	18.13	0.00	1,030.62	0.53	6.25	15,043.90	186.02		
2022/04/29 20:00	[redacted]	[redacted]	[redacted]	[redacted]	990.25	0.74	[redacted]	11,255.00	186.82		
2022/04/29 20:30	2.58	0.66	16.94	0.00	938.01	0.63	8.43	12,679.30	186.39		
2022/04/29 21:00	2.42	0.64	16.62	0.00	960.82	0.57	7.24	14,197.30	186.67		
2022/04/29 21:30	2.53	0.67	14.06	0.00	932.35	0.62	8.11	12,995.70	186.54		
2022/04/29 22:00	2.32	0.66	14.62	0.00	960.84	0.59	7.57	13,761.80	186.59		
2022/04/29 22:30	2.56	0.70	14.99	0.00	936.33	0.63	8.39	12,669.60	186.41		
2022/04/29 23:00	1.45	0.65	15.58	0.00	985.20	0.56	6.82	14,209.60	186.11		
2022/04/29 23:30	1.73	0.70	15.28	0.00	982.43	0.61	7.86	12,992.60	185.81		

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	고재진	김재홍	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/04/30 00:00 ~ 2022/04/30 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	1.25	0.43	10.40	0.00	901.81	0.51	5.81	10,596.30	184.32		
측정 최대값	25.47	0.70	21.01	0.00	1,032.58	0.69	9.89	15,343.80	186.97		
측정 누적값	165.63	23.02	736.88	0.00	41,193.48	24.42	316.45	558,791	7,811.03		
측정 평균값	3.94	0.55	17.54	0.00	980.80	0.58	7.53	13,304.54	185.98		
2022/04/30 00:00					971.55	0.72		11,836.70	185.94		
2022/04/30 00:30	2.11	0.49	19.95	0.00	978.37	0.61	7.81	13,352.30	186.13		
2022/04/30 01:00	1.26	0.45	18.56	0.00	1,028.21	0.54	6.07	15,343.80	186.90		
2022/04/30 01:30	2.16	0.53	19.74	0.00	977.65	0.62	7.96	13,059.50	186.55		
2022/04/30 02:00	2.16	0.54	18.27	0.00	956.59	0.61	7.79	13,030.40	185.81		
2022/04/30 02:30	2.12	0.54	17.94	0.00	977.80	0.61	7.95	13,046.90	185.92		
2022/04/30 03:00	3.04	0.55	17.63	0.00	925.74	0.65	8.46	12,616.30	185.79		
2022/04/30 03:30	4.08	0.54	17.31	0.00	962.95	0.61	7.85	13,284.30	185.94		
2022/04/30 04:00					986.64	0.69		12,187.20	186.05		
2022/04/30 04:30	4.33	0.49	19.13	0.00	989.40	0.61	7.68	13,506.80	186.36		
2022/04/30 05:00	1.46	0.47	19.34	0.00	1,006.45	0.57	6.86	14,413.40	186.45		
2022/04/30 05:30	2.93	0.56	19.03	0.00	925.12	0.67	9.07	11,832.90	185.77		
2022/04/30 06:00	1.36	0.48	17.60	0.00	993.65	0.58	7.30	13,560.30	185.09		
2022/04/30 06:30	4.42	0.52	17.20	0.00	969.46	0.63	8.10	12,799.10	185.22		
2022/04/30 07:00	2.15	0.51	20.12	0.00	998.40	0.59	7.13	13,887.70	185.30		
2022/04/30 07:30	2.59	0.49	17.98	0.00	994.46	0.59	7.45	13,193.90	184.77		
2022/04/30 08:00					937.97	0.73		10,926.20	184.31		
2022/04/30 08:30	1.25	0.50	20.29	0.00	1,010.78	0.55	6.92	13,864.60	184.69		
2022/04/30 09:00	2.20	0.54	17.97	0.00	958.49	0.62	8.31	12,469.00	185.02		
2022/04/30 09:30	19.45	0.45	17.83	0.00	1,017.65	0.54	6.34	14,642.40	185.53		
2022/04/30 10:00	1.41	0.45	19.07	0.00	1,002.95	0.53	6.63	14,432.10	186.09		
2022/04/30 10:30	1.30	0.43	16.84	0.00	1,030.55	0.51	6.09	14,937.50	186.72		
2022/04/30 11:00	3.15	0.53	13.25	0.00	927.20	0.62	8.45	12,487.30	186.59		
2022/04/30 11:30	2.60	0.54	10.40	0.00	940.86	0.59	7.87	12,769.80	185.91		
2022/04/30 12:00					948.89	0.72		10,597.00	185.29		
2022/04/30 12:30	1.53	0.58	16.01	0.00	983.38	0.54	6.78	14,161.30	186.16		
2022/04/30 13:00	1.59	0.62	13.06	0.00	964.19	0.56	7.45	13,172.40	186.27		
2022/04/30 13:30	1.49	0.60	15.91	0.00	1,012.97	0.52	6.52	14,440.00	186.46		
2022/04/30 14:00	1.75	0.64	20.89	0.00	993.77	0.55	7.24	13,508.10	186.76		
2022/04/30 14:30	1.98	0.62	19.29	0.00	1,025.87	0.53	6.72	14,106.70	186.97		
2022/04/30 15:00	25.47	0.49	18.01	0.00	1,031.40	0.51	5.81	14,640.00	186.80		
2022/04/30 15:30	1.70	0.63	19.94	0.00	1,005.06	0.55	7.19	13,598.10	186.95		
2022/04/30 16:00					1,015.48	0.64		12,642.20	186.86		
2022/04/30 16:30	2.83	0.54	12.78	0.00	948.39	0.64	9.25	10,824.50	185.62		
2022/04/30 17:00	3.31	0.61	13.51	0.00	901.81	0.69	9.89	10,596.30	184.61		
2022/04/30 17:30	2.48	0.56	16.64	0.00	968.04	0.56	7.54	13,017.70	184.32		
2022/04/30 18:00	3.25	0.57	18.65	0.00	959.85	0.58	8.00	12,807.70	185.56		
2022/04/30 18:30	13.78	0.58	16.32	0.00	955.61	0.57	7.77	12,921.20	185.87		
2022/04/30 19:00	4.33	0.52	15.24	0.00	979.05	0.54	6.90	14,068.60	186.18		
2022/04/30 19:30	3.08	0.58	13.00	0.00	922.62	0.64	8.99	11,659.70	186.03		
2022/04/30 20:00					1,003.89	0.71		10,787.70	185.79		
2022/04/30 20:30	1.53	0.57	20.68	0.00	1,003.99	0.55	7.07	13,719.40	186.25		
2022/04/30 21:00	6.47	0.62	18.25	0.00	1,006.77	0.53	6.70	14,276.20	186.88		
2022/04/30 21:30	2.54	0.60	19.86	0.00	1,005.39	0.55	7.21	13,519.70	186.73		
2022/04/30 22:00	3.32	0.65	17.20	0.00	973.63	0.60	8.14	12,347.20	185.98		
2022/04/30 22:30	3.68	0.57	15.71	0.00	999.23	0.58	7.63	12,725.70	185.64		
2022/04/30 23:00	9.49	0.57	19.47	0.00	1,032.58	0.55	6.91	13,868.30	186.11		
2022/04/30 23:30	2.50	0.70	21.01	0.00	947.15	0.63	8.65	12,281.40	186.33		

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	황성원	정성일	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/05/01 00:00 ~ 2022/05/01 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	1.21	0.34	7.75	0.00	937.92	0.50	5.70	12,351.60	185.80		
측정 최대값	31.56	0.64	16.50	0.00	1,024.77	0.61	8.28	15,099.50	187.53		
측정 누적값	190.54	21.66	488.48	0.00	41,192.68	23.42	297.44	581,513	7,840.94		
측정 평균값	4.54	0.52	11.63	0.00	980.78	0.56	7.08	13,845.56	186.69		
2022/05/01 00:00	[redacted]				935.61	0.76	[redacted]	10,402.50	186.14		
2022/05/01 00:30	2.70	0.45	13.38	0.00	977.79	0.54	6.46	14,778.20	186.65		
2022/05/01 01:00	3.57	0.48	11.68	0.00	982.15	0.57	7.38	13,469.80	186.43		
2022/05/01 01:30	3.48	0.50	10.88	0.00	964.85	0.57	7.36	13,709.90	186.43		
2022/05/01 02:00	1.50	0.48	15.06	0.00	986.43	0.54	6.70	14,535.40	186.85		
2022/05/01 02:30	4.59	0.49	10.64	0.00	987.27	0.56	7.18	13,866.90	187.04		
2022/05/01 03:00	1.61	0.50	12.25	0.00	981.07	0.55	6.80	14,430.30	186.78		
2022/05/01 03:30	2.21	0.56	9.84	0.00	939.53	0.61	8.07	12,957.30	186.62		
2022/05/01 04:00	[redacted]				976.21	0.70	[redacted]	12,118.70	186.84		
2022/05/01 04:30	2.00	0.47	12.59	0.00	981.03	0.57	7.18	13,762.00	186.55		
2022/05/01 05:00	2.09	0.51	12.12	0.00	964.19	0.60	7.78	12,911.40	185.86		
2022/05/01 05:30	1.53	0.47	13.17	0.00	1,001.86	0.57	6.99	13,853.50	185.80		
2022/05/01 06:00	1.21	0.42	15.35	0.00	1,016.87	0.56	6.82	13,930.50	186.03		
2022/05/01 06:30	1.45	0.41	14.04	0.00	992.05	0.59	7.59	13,325.90	185.97		
2022/05/01 07:00	1.84	0.41	16.50	0.00	982.39	0.57	7.06	14,104.50	186.42		
2022/05/01 07:30	3.39	0.42	13.84	0.00	997.62	0.56	6.86	14,074.60	186.66		
2022/05/01 08:00	[redacted]				936.15	0.73	[redacted]	10,960.70	185.68		
2022/05/01 08:30	15.07	0.39	14.06	0.00	981.31	0.56	6.61	14,555.80	186.24		
2022/05/01 09:00	11.24	0.34	10.73	0.00	1,001.49	0.55	6.63	14,147.60	186.60		
2022/05/01 09:30	3.53	0.45	11.72	0.00	937.92	0.60	8.03	12,824.00	186.24		
2022/05/01 10:00	4.40	0.44	10.42	0.00	976.03	0.56	7.14	13,806.20	186.35		
2022/05/01 10:30	3.95	0.42	8.43	0.00	944.23	0.59	7.64	13,702.90	187.24		
2022/05/01 11:00	6.18	0.44	8.00	0.00	957.19	0.56	7.43	13,469.00	186.23		
2022/05/01 11:30	2.42	0.43	10.33	0.00	959.81	0.56	7.26	13,710.60	186.31		
2022/05/01 12:00	[redacted]				1,024.95	0.68	[redacted]	12,008.50	187.03		
2022/05/01 12:30	1.49	0.58	11.62	0.00	983.42	0.54	7.19	13,285.70	186.82		
2022/05/01 13:00	2.46	0.63	12.02	0.00	939.07	0.58	7.86	13,144.80	186.88		
2022/05/01 13:30	8.34	0.57	10.20	0.00	992.36	0.52	6.57	14,437.40	187.00		
2022/05/01 14:00	2.67	0.57	9.14	0.00	999.15	0.51	6.17	14,776.40	187.09		
2022/05/01 14:30	6.75	0.57	9.94	0.00	1,019.04	0.50	5.88	15,099.50	187.53		
2022/05/01 15:00	1.91	0.64	7.75	0.00	964.73	0.58	7.75	13,001.90	187.38		
2022/05/01 15:30	31.56	0.54	7.94	0.00	971.49	0.52	6.15	15,062.30	187.43		
2022/05/01 16:00	[redacted]				982.38	0.72	[redacted]	10,723.50	187.66		
2022/05/01 16:30	2.88	0.60	9.80	0.00	947.47	0.60	8.14	12,630.00	187.30		
2022/05/01 17:00	2.95	0.60	9.41	0.00	947.75	0.58	7.90	12,733.90	186.69		
2022/05/01 17:30	3.04	0.59	8.38	0.00	972.99	0.54	7.20	13,396.20	186.34		
2022/05/01 18:00	2.00	0.57	11.77	0.00	1,000.47	0.52	6.45	14,177.10	186.40		
2022/05/01 18:30	26.48	0.48	11.32	0.00	1,024.77	0.50	5.70	15,059.30	186.74		
2022/05/01 19:00	1.39	0.61	15.64	0.00	996.53	0.55	7.13	13,725.40	187.01		
2022/05/01 19:30	1.94	0.60	13.47	0.00	973.83	0.57	7.42	13,543.80	187.12		
2022/05/01 20:00	[redacted]				952.43	0.72	[redacted]	10,881.70	186.87		
2022/05/01 20:30	1.28	0.53	12.01	0.00	1,003.90	0.52	6.35	14,696.20	187.07		
2022/05/01 21:00	2.31	0.54	10.81	0.00	1,007.99	0.54	6.59	14,411.90	187.04		
2022/05/01 21:30	1.28	0.56	14.29	0.00	1,001.84	0.53	6.52	14,371.40	187.21		
2022/05/01 22:00	2.62	0.60	8.06	0.00	951.18	0.61	8.28	12,351.60	186.46		
2022/05/01 22:30	4.12	0.60	11.83	0.00	981.67	0.56	7.35	13,578.00	186.48		
2022/05/01 23:00	1.55	0.57	13.40	0.00	1,021.83	0.54	6.49	14,434.30	186.84		
2022/05/01 23:30	1.56	0.63	14.65	0.00	978.12	0.57	7.38	13,670.00	186.81		

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