측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	황성원	이석헌	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/07/31 00:00 ~ 2022/07/31 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	0.64	0.68	4.11	0.00	961.97	0.45	5.63	12,304.00	188.02
측정 최대값	4.74	0.88	13.99	0.00	1,091.77	0.55	8.01	15,238.40	190.30
측정 누적값	63.03	32.10	309.97	0.00	43,219.00	21.05	284.80	580,638	7,949.20
측정 평균값	1.50	0.76	7.38	0.00	1,029.02	0.50	6.78	13,824.70	189.27
2022/07/31 00:00	[redacted]				1,033.13	0.67	[redacted]	10,804.70	189.52
2022/07/31 00:30	1.06	0.75	7.18	0.00	1,026.25	0.50	6.84	13,673.70	189.04
2022/07/31 01:00	1.24	0.81	6.37	0.00	1,004.28	0.52	7.36	13,211.00	188.87
2022/07/31 01:30	0.99	0.77	8.69	0.00	1,031.09	0.49	6.48	14,170.00	189.10
2022/07/31 02:00	0.90	0.77	6.93	0.00	1,053.09	0.48	6.35	14,226.80	189.17
2022/07/31 02:30	1.06	0.79	7.02	0.00	1,050.20	0.49	6.61	13,849.10	189.22
2022/07/31 03:00	1.03	0.78	9.39	0.00	1,046.54	0.49	6.34	14,326.00	189.27
2022/07/31 03:30	1.13	0.79	6.72	0.00	1,037.03	0.49	6.72	13,985.30	189.42
2022/07/31 04:00	[redacted]				1,046.48	0.63	[redacted]	11,868.30	189.62
2022/07/31 04:30	1.07	0.71	5.76	0.00	1,015.00	0.50	6.97	13,630.30	189.28
2022/07/31 05:00	1.23	0.77	6.12	0.00	1,000.51	0.52	7.28	13,328.30	188.93
2022/07/31 05:30	1.31	0.75	5.41	0.00	1,005.66	0.52	7.08	13,598.90	188.87
2022/07/31 06:00	0.83	0.71	9.24	0.00	1,048.39	0.48	6.15	14,584.60	189.06
2022/07/31 06:30	1.09	0.73	8.87	0.00	1,034.12	0.50	6.54	13,690.60	189.02
2022/07/31 07:00	1.42	0.73	8.89	0.00	1,034.25	0.49	6.40	13,616.10	188.03
2022/07/31 07:30	1.55	0.79	10.18	0.00	1,017.03	0.53	7.41	13,090.70	188.24
2022/07/31 08:00	[redacted]				978.73	0.67	[redacted]	10,450.10	188.42
2022/07/31 08:30	1.44	0.71	5.14	0.00	992.87	0.53	7.50	12,907.80	188.02
2022/07/31 09:00	0.97	0.69	8.95	0.00	1,031.33	0.49	6.43	14,282.60	188.36
2022/07/31 09:30	0.76	0.68	10.18	0.00	1,046.91	0.49	6.42	14,130.00	189.10
2022/07/31 10:00	1.08	0.73	8.08	0.00	1,019.03	0.50	7.02	13,516.70	189.08
2022/07/31 10:30	1.95	0.77	5.73	0.00	980.99	0.54	7.74	12,860.40	188.90
2022/07/31 11:00	4.74	0.73	5.10	0.00	984.12	0.51	7.04	13,741.20	189.52
2022/07/31 11:30	2.30	0.71	4.72	0.00	1,005.32	0.50	6.61	14,279.10	189.79
2022/07/31 12:00	[redacted]				1,027.25	0.65	[redacted]	11,619.70	189.60
2022/07/31 12:30	2.10	0.83	4.11	0.00	964.89	0.55	8.01	12,304.00	189.03
2022/07/31 13:00	1.06	0.79	5.64	0.00	1,028.43	0.49	6.64	13,829.50	188.52
2022/07/31 13:30	1.91	0.86	4.76	0.00	981.75	0.54	7.78	12,631.90	188.45
2022/07/31 14:00	2.01	0.84	5.97	0.00	993.63	0.51	7.04	13,710.20	189.28
2022/07/31 14:30	2.63	0.81	6.31	0.00	1,017.60	0.49	6.61	14,069.80	189.65
2022/07/31 15:00	2.35	0.88	5.27	0.00	961.97	0.54	7.76	12,921.30	189.56
2022/07/31 15:30	2.58	0.81	5.47	0.00	1,003.47	0.50	6.65	14,125.20	189.84
2022/07/31 16:00	[redacted]				953.88	0.65	[redacted]	10,706.40	189.45
2022/07/31 16:30	1.34	0.74	4.58	0.00	1,023.87	0.49	6.80	13,619.00	188.77
2022/07/31 17:00	1.61	0.79	5.13	0.00	1,022.22	0.50	7.12	13,575.50	188.99
2022/07/31 17:30	0.99	0.72	8.92	0.00	1,085.19	0.45	5.63	15,238.40	189.97
2022/07/31 18:00	1.31	0.80	8.00	0.00	1,036.69	0.51	7.02	13,925.40	189.97
2022/07/31 18:30	1.49	0.83	6.66	0.00	1,024.09	0.51	7.21	13,459.50	189.51
2022/07/31 19:00	2.61	0.81	7.52	0.00	1,050.82	0.49	6.30	14,398.00	189.58
2022/07/31 19:30	1.11	0.79	7.15	0.00	1,060.81	0.49	6.28	14,300.70	189.92
2022/07/31 20:00	[redacted]				1,070.86	0.64	[redacted]	11,527.00	189.95
2022/07/31 20:30	0.89	0.70	8.31	0.00	1,071.25	0.49	6.44	14,205.30	189.77
2022/07/31 21:00	0.75	0.69	13.43	0.00	1,082.84	0.49	6.32	14,260.30	189.99
2022/07/31 21:30	0.64	0.74	13.99	0.00	1,088.41	0.48	6.02	14,522.10	190.05
2022/07/31 22:00	1.62	0.81	6.16	0.00	1,016.66	0.54	7.68	12,906.40	189.71
2022/07/31 22:30	2.98	0.72	8.60	0.00	1,088.44	0.47	5.75	15,128.60	189.96
2022/07/31 23:00	1.01	0.71	10.14	0.00	1,091.77	0.47	5.92	14,691.20	190.30
2022/07/31 23:30	0.89	0.76	9.18	0.00	1,060.19	0.49	6.53	14,116.10	190.09

[점검중/교정] [동작불량] [전원단절] [보수중] [DL비정상] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	황성환		최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/08/01 00:00 ~ 2022/08/01 23:55

측정항목코드	COb	HCL	NOX	SO2	TM1	TSP	02b	FL1	TMP
측정항목단위	PPM	PPM	PPM	PPM	DEG	Mgm	% O	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	0.70	0.73	3.19	0.00	948.51	0.46	5.65	12,683.00	188.27
측정 최대값	10.79	0.92	13.49	0.00	1,110.21	0.54	7.90	15,070.40	190.51
측정 누적값	81.39	33.67	274.00	0.00	43,034.30	20.86	286.89	581,713	7,960.86
측정 평균값	1.94	0.80	6.52	0.00	1,024.63	0.50	6.83	13,850.30	189.54
2022/08/01 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,035.33	0.65	[redacted]	11,062.20	189.95
2022/08/01 00:30	1.62	0.78	6.01	0.00	1,016.43	0.52	7.40	13,231.20	189.89
2022/08/01 01:00	1.12	0.76	6.67	0.00	1,042.48	0.48	6.54	14,151.90	189.71
2022/08/01 01:30	1.07	0.75	8.99	0.00	1,079.28	0.47	5.99	14,828.20	190.20
2022/08/01 02:00	0.70	0.74	12.95	0.00	1,110.21	0.46	5.65	15,065.60	190.51
2022/08/01 02:30	1.07	0.82	7.16	0.00	1,050.13	0.50	7.03	13,424.50	190.06
2022/08/01 03:00	1.37	0.77	9.50	0.00	1,074.07	0.49	6.42	14,222.30	189.93
2022/08/01 03:30	1.10	0.78	6.97	0.00	1,070.68	0.49	6.49	14,209.20	190.15
2022/08/01 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,035.06	0.64	[redacted]	11,223.50	190.15
2022/08/01 04:30	1.31	0.74	6.04	0.00	1,039.86	0.49	6.74	13,902.90	189.94
2022/08/01 05:00	1.02	0.76	5.24	0.00	1,058.63	0.49	6.86	13,429.40	189.42
2022/08/01 05:30	1.30	0.82	4.52	0.00	1,029.87	0.52	7.57	12,683.00	188.73
2022/08/01 06:00	1.76	0.86	6.13	0.00	1,001.16	0.53	7.71	13,087.50	189.45
2022/08/01 06:30	2.17	0.82	5.76	0.00	1,029.80	0.50	6.92	13,774.90	189.87
2022/08/01 07:00	1.96	0.81	4.65	0.00	1,004.94	0.52	7.45	13,129.40	189.67
2022/08/01 07:30	1.99	0.80	3.92	0.00	1,014.75	0.51	7.06	13,490.70	189.51
2022/08/01 08:00	[redacted]	[redacted]	[redacted]	[redacted]	980.53	0.65	[redacted]	10,498.10	188.80
2022/08/01 08:30	1.91	0.78	4.71	0.00	1,018.89	0.50	7.33	12,902.20	188.27
2022/08/01 09:00	1.85	0.82	4.71	0.00	1,010.92	0.52	7.35	13,213.10	188.64
2022/08/01 09:30	1.96	0.76	4.44	0.00	1,034.41	0.49	6.66	13,833.30	189.21
2022/08/01 10:00	2.46	0.78	3.79	0.00	1,009.00	0.51	7.17	13,039.70	188.96
2022/08/01 10:30	2.64	0.79	3.56	0.00	995.95	0.52	7.51	12,908.60	188.80
2022/08/01 11:00	3.20	0.74	3.19	0.00	1,033.04	0.48	6.48	14,112.20	189.07
2022/08/01 11:30	1.76	0.73	4.10	0.00	1,050.82	0.46	6.04	14,616.50	189.80
2022/08/01 12:00	[redacted]	[redacted]	[redacted]	[redacted]	992.63	0.65	[redacted]	10,617.10	188.97
2022/08/01 12:30	1.14	0.78	4.76	0.00	1,036.63	0.48	6.74	13,683.30	188.43
2022/08/01 13:00	1.40	0.83	5.51	0.00	1,013.59	0.50	7.01	13,729.00	189.58
2022/08/01 13:30	1.25	0.82	5.13	0.00	1,026.06	0.49	6.68	14,007.20	189.72
2022/08/01 14:00	1.13	0.80	5.53	0.00	1,017.74	0.48	6.63	14,052.90	189.76
2022/08/01 14:30	0.97	0.78	6.02	0.00	1,027.93	0.47	6.22	14,554.00	189.99
2022/08/01 15:00	1.09	0.79	5.70	0.00	1,010.17	0.51	6.98	13,822.70	189.95
2022/08/01 15:30	1.22	0.75	7.36	0.00	1,024.95	0.47	6.29	14,696.00	189.83
2022/08/01 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,024.30	0.66	[redacted]	10,938.70	189.69
2022/08/01 16:30	2.40	0.80	5.83	0.00	1,010.61	0.51	6.84	14,004.00	189.59
2022/08/01 17:00	1.37	0.82	5.30	0.00	1,026.28	0.50	6.71	13,938.50	189.18
2022/08/01 17:30	0.90	0.82	7.61	0.00	1,022.86	0.48	6.39	14,477.60	189.69
2022/08/01 18:00	1.10	0.86	7.10	0.00	1,006.07	0.50	6.96	13,715.20	189.32
2022/08/01 18:30	1.25	0.85	9.01	0.00	1,014.63	0.49	6.51	14,353.30	189.56
2022/08/01 19:00	1.40	0.88	10.76	0.00	1,002.77	0.51	7.13	13,778.60	189.64
2022/08/01 19:30	0.85	0.83	13.49	0.00	1,026.06	0.48	6.44	14,334.90	189.08
2022/08/01 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,014.98	0.64	[redacted]	11,198.90	189.12
2022/08/01 20:30	1.97	0.78	9.66	0.00	984.97	0.50	7.03	14,005.20	189.97
2022/08/01 21:00	1.45	0.76	10.09	0.00	1,028.24	0.47	6.23	14,727.50	189.87
2022/08/01 21:30	1.56	0.83	8.86	0.00	999.33	0.51	6.89	13,868.50	189.56
2022/08/01 22:00	1.97	0.88	7.22	0.00	977.55	0.53	7.66	13,148.00	189.65
2022/08/01 22:30	2.26	0.92	7.07	0.00	948.51	0.54	7.90	12,930.20	189.40
2022/08/01 23:00	10.79	0.81	5.00	0.00	1,027.27	0.47	6.08	15,070.40	189.55
2022/08/01 23:30	8.58	0.87	3.98	0.00	1,026.76	0.52	7.20	13,559.50	189.75

[점검/교정] [동작물량] [전원단절] [보수중] [DL비정상] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김재덕	박재홍	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/08/02 00:00 ~ 2022/08/02 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	0.76	0.56	3.91	0.00	952.46	0.46	5.64	12,604.80	189.15
측정 최대값	29.63	1.04	17.54	0.00	1,055.61	0.55	8.15	15,598.20	190.87
측정 누적값	98.82	33.94	354.42	0.00	42,667.76	20.92	282.02	600,428	7,984.44
측정 평균값	2.35	0.81	8.44	0.00	1,015.90	0.50	6.71	14,295.91	190.11
2022/08/02 00:00	[redacted]	[redacted]	[redacted]	[redacted]	985.51	0.64	[redacted]	11,870.50	189.44
2022/08/02 00:30	3.19	0.70	5.83	0.00	1,044.81	0.46	5.67	15,397.90	189.84
2022/08/02 01:00	1.52	0.74	6.00	0.00	1,043.79	0.48	6.12	14,971.00	190.45
2022/08/02 01:30	2.98	0.77	5.80	0.00	1,023.56	0.48	6.50	14,533.60	189.95
2022/08/02 02:00	1.72	0.81	5.54	0.00	1,014.73	0.50	6.87	14,046.30	190.00
2022/08/02 02:30	2.13	0.87	5.45	0.00	952.95	0.53	7.64	13,445.80	190.06
2022/08/02 03:00	1.89	0.75	5.40	0.00	1,023.91	0.48	6.27	14,862.20	189.99
2022/08/02 03:30	1.74	0.78	4.88	0.00	1,044.13	0.48	6.26	14,502.20	189.89
2022/08/02 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,058.68	0.63	[redacted]	12,066.40	189.69
2022/08/02 04:30	1.33	0.71	4.97	0.00	1,055.61	0.46	5.64	15,598.20	190.19
2022/08/02 05:00	2.12	0.78	3.91	0.00	1,032.51	0.50	6.66	14,576.70	190.74
2022/08/02 05:30	2.23	0.76	4.23	0.00	1,027.92	0.49	6.47	14,761.20	190.27
2022/08/02 06:00	1.66	0.79	5.13	0.00	1,013.55	0.51	6.93	14,296.00	190.36
2022/08/02 06:30	2.10	0.77	5.72	0.00	1,032.61	0.49	6.32	14,791.10	190.40
2022/08/02 07:00	1.59	0.83	5.66	0.00	1,009.21	0.51	7.10	13,891.20	190.15
2022/08/02 07:30	1.46	0.81	6.16	0.00	997.46	0.50	6.69	14,481.20	190.04
2022/08/02 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,024.51	0.65	[redacted]	11,447.10	190.10
2022/08/02 08:30	1.44	0.79	4.98	0.00	1,010.15	0.50	6.89	13,948.40	189.64
2022/08/02 09:00	1.86	0.87	5.94	0.00	973.16	0.54	7.76	13,193.60	189.47
2022/08/02 09:30	2.00	0.86	5.23	0.00	989.24	0.51	7.08	13,974.70	189.80
2022/08/02 10:00	1.24	0.83	7.73	0.00	1,012.69	0.49	6.50	14,676.30	190.20
2022/08/02 10:30	1.20	0.85	8.42	0.00	1,014.73	0.49	6.57	14,430.60	190.04
2022/08/02 11:00	1.15	0.83	8.76	0.00	1,028.19	0.51	6.95	13,813.10	189.88
2022/08/02 11:30	2.25	0.81	7.69	0.00	1,026.85	0.50	6.67	14,223.20	189.67
2022/08/02 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,042.14	0.64	[redacted]	11,969.20	190.27
2022/08/02 12:30	3.65	0.76	7.81	0.00	1,018.90	0.50	6.80	14,282.30	190.55
2022/08/02 13:00	1.77	0.87	6.29	0.00	979.53	0.54	7.88	12,719.60	189.15
2022/08/02 13:30	1.13	0.78	6.30	0.00	1,029.81	0.48	6.48	14,281.70	189.34
2022/08/02 14:00	1.12	0.80	7.92	0.00	1,022.53	0.50	6.89	13,816.60	189.88
2022/08/02 14:30	1.16	0.77	10.80	0.00	1,035.29	0.50	6.77	14,036.70	189.76
2022/08/02 15:00	1.15	0.77	12.51	0.00	1,023.20	0.49	6.70	14,447.60	190.03
2022/08/02 15:30	0.76	0.74	17.54	0.00	1,038.45	0.48	6.49	14,563.70	190.73
2022/08/02 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,004.68	0.65	[redacted]	11,318.20	190.41
2022/08/02 16:30	1.12	0.90	16.30	0.00	1,016.79	0.49	6.72	14,342.00	190.37
2022/08/02 17:00	1.40	0.95	13.14	0.00	1,013.09	0.50	6.79	14,118.50	190.47
2022/08/02 17:30	2.46	1.04	10.62	0.00	952.46	0.55	8.15	12,604.80	189.81
2022/08/02 18:00	1.49	0.99	14.17	0.00	998.75	0.50	6.88	14,340.90	189.55
2022/08/02 18:30	0.86	0.92	16.78	0.00	1,050.65	0.48	5.88	15,367.20	190.58
2022/08/02 19:00	1.20	0.98	12.48	0.00	1,009.77	0.52	7.16	13,662.60	189.89
2022/08/02 19:30	1.51	0.99	10.17	0.00	998.12	0.50	6.87	14,130.20	189.62
2022/08/02 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,025.63	0.64	[redacted]	11,637.00	190.04
2022/08/02 20:30	1.31	0.71	10.73	0.00	1,004.46	0.50	6.77	14,185.60	190.30
2022/08/02 21:00	1.51	0.74	10.19	0.00	1,004.59	0.51	6.99	13,966.10	190.00
2022/08/02 21:30	1.66	0.76	8.06	0.00	992.41	0.51	7.05	13,943.30	190.35
2022/08/02 22:00	1.91	0.72	9.07	0.00	1,034.02	0.48	6.27	14,756.70	190.53
2022/08/02 22:30	1.01	0.71	12.82	0.00	1,039.24	0.48	6.14	14,929.80	190.84
2022/08/02 23:00	2.21	0.77	8.82	0.00	999.34	0.51	6.94	14,281.20	190.87
2022/08/02 23:30	29.63	0.56	8.47	0.00	1,034.60	0.49	5.84	15,236.70	190.79

[보정중/정비] [동작불량] [전원단절] [보수중] [DL비정상] [DL전원단절] [알람값 초과] [규제값 초과]