측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김정수	이재훈	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/07/25 00:00 ~ 2022/07/25 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	0.53	0.42	4.87	0.00	918.47	0.46	5.58	11,676.90	187.52
측정 최대값	20.25	1.26	14.63	0.01	1,050.56	0.57	8.65	15,466.00	189.96
측정 누적값	77.37	33.84	371.17	0.01	41,927.66	20.99	285.14	581,945	7,936.79
측정 평균값	1.84	0.81	8.84	0.00	998.28	0.50	6.79	13,855.82	188.97
2022/07/25 00:00	[redacted]	[redacted]	[redacted]	[redacted]	960.46	0.66	[redacted]	10,804.00	188.19
2022/07/25 00:30	2.43	0.70	9.09	0.00	1,016.59	0.48	6.13	14,637.40	187.52
2022/07/25 01:00	2.38	0.79	8.08	0.00	941.69	0.56	8.13	12,489.70	188.60
2022/07/25 01:30	2.26	0.71	9.87	0.00	1,009.44	0.48	5.98	14,845.40	188.47
2022/07/25 02:00	1.67	0.77	9.48	0.00	978.71	0.51	7.04	13,726.70	188.37
2022/07/25 02:30	1.11	0.73	9.92	0.00	1,017.47	0.48	6.12	14,747.10	189.05
2022/07/25 03:00	1.66	0.79	6.35	0.00	969.51	0.53	7.40	13,208.30	188.65
2022/07/25 03:30	1.48	0.77	7.79	0.00	981.71	0.51	7.08	13,633.70	188.21
2022/07/25 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,031.99	0.62	[redacted]	12,263.90	188.87
2022/07/25 04:30	0.69	0.72	8.67	0.00	1,028.96	0.49	6.43	14,360.00	189.26
2022/07/25 05:00	1.03	0.77	8.65	0.00	987.69	0.51	6.91	13,866.60	188.70
2022/07/25 05:30	0.88	0.75	10.73	0.00	1,008.21	0.49	6.46	14,436.70	188.72
2022/07/25 06:00	0.91	0.76	9.38	0.00	1,007.85	0.50	6.57	14,201.80	189.05
2022/07/25 06:30	1.08	0.79	10.77	0.00	996.23	0.51	6.75	14,060.00	188.71
2022/07/25 07:00	0.93	0.78	9.46	0.00	1,012.75	0.48	6.21	14,591.70	188.81
2022/07/25 07:30	0.69	0.78	8.94	0.00	1,004.47	0.49	6.59	14,088.40	188.95
2022/07/25 08:00	[redacted]	[redacted]	[redacted]	[redacted]	985.25	0.63	[redacted]	12,025.80	188.99
2022/07/25 08:30	1.08	0.77	7.48	0.00	995.36	0.50	6.67	14,109.00	189.12
2022/07/25 09:00	2.24	0.80	6.25	0.00	1,004.96	0.49	6.57	14,160.20	189.39
2022/07/25 09:30	1.67	0.64	5.81	0.00	979.19	0.50	7.03	13,695.10	188.93
2022/07/25 10:00	1.55	0.48	4.87	0.00	969.47	0.53	7.66	12,696.60	188.69
2022/07/25 10:30	1.51	0.42	7.72	0.00	983.14	0.49	6.67	14,157.80	189.02
2022/07/25 11:00	1.26	0.44	9.02	0.00	1,011.36	0.48	6.26	14,366.50	189.27
2022/07/25 11:30	1.51	0.47	8.07	0.00	1,006.09	0.49	6.62	13,893.40	189.20
2022/07/25 12:00	[redacted]	[redacted]	[redacted]	[redacted]	990.82	0.64	[redacted]	11,044.00	188.90
2022/07/25 12:30	1.23	1.04	8.99	0.00	999.93	0.48	6.50	14,171.80	189.61
2022/07/25 13:00	1.04	1.10	6.58	0.00	1,002.81	0.51	7.07	13,387.50	189.42
2022/07/25 13:30	0.53	1.08	14.13	0.00	1,017.79	0.47	6.45	14,161.50	188.81
2022/07/25 14:00	0.85	1.13	13.18	0.00	1,004.99	0.49	6.94	13,488.60	189.55
2022/07/25 14:30	0.88	1.17	13.35	0.00	994.89	0.49	6.81	13,757.60	189.96
2022/07/25 15:00	1.28	1.22	10.77	0.00	982.79	0.50	7.10	13,405.00	189.30
2022/07/25 15:30	1.80	1.26	8.22	0.00	960.31	0.53	7.62	12,621.50	189.13
2022/07/25 16:00	[redacted]	[redacted]	[redacted]	[redacted]	981.31	0.65	[redacted]	10,385.70	188.71
2022/07/25 16:30	1.74	0.84	7.58	0.00	994.75	0.49	6.87	13,479.50	189.06
2022/07/25 17:00	1.12	0.88	6.85	0.00	998.61	0.50	7.25	12,974.00	188.85
2022/07/25 17:30	1.16	0.90	7.40	0.00	983.35	0.50	7.01	13,554.20	189.17
2022/07/25 18:00	1.40	0.94	6.85	0.00	967.18	0.52	7.49	13,044.10	189.08
2022/07/25 18:30	2.65	1.04	5.51	0.00	918.47	0.57	8.65	11,676.90	188.54
2022/07/25 19:00	20.25	0.78	7.09	0.01	1,030.49	0.46	5.73	14,856.60	188.03
2022/07/25 19:30	1.58	0.93	14.63	0.00	1,030.87	0.49	6.48	14,256.30	189.26
2022/07/25 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,006.69	0.68	[redacted]	10,373.70	189.52
2022/07/25 20:30	2.08	0.70	10.27	0.00	989.99	0.51	7.10	13,581.40	188.53
2022/07/25 21:00	1.05	0.67	12.00	0.00	1,050.56	0.46	5.58	15,466.00	189.31
2022/07/25 21:30	1.21	0.67	8.56	0.00	1,038.21	0.49	6.37	14,214.90	189.86
2022/07/25 22:00	1.59	0.71	7.98	0.00	1,027.35	0.50	6.66	13,834.00	188.92
2022/07/25 22:30	1.56	0.73	7.76	0.00	998.66	0.51	6.88	13,881.20	188.92
2022/07/25 23:00	1.10	0.70	8.89	0.00	1,023.88	0.50	6.33	14,397.30	189.60
2022/07/25 23:30	1.25	0.72	8.18	0.00	1,000.93	0.52	6.97	13,762.50	189.19

[교정중/점검] [통작불량] [전원단절] [보수중] [DL비정상] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	전진환	박개홍	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/07/26 00:00 ~ 2022/07/26 23:55

측정항목코드	C0b	HCL	NOX	SO2	TM1	TSP	02b	FL1	IRS
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	0-100
측정 최소값	0.54	0.66	5.26	0.00	961.71	0.44	5.26	12,580.90	35.90
측정 최대값	6.45	0.94	15.42	0.00	1,091.21	0.55	7.90	15,428.90	35.97
측정 누적값	75.82	32.51	417.00	0.00	43,151.39	20.68	269.55	599,301	1,508.48
측정 평균값	1.81	0.77	9.93	0.00	1,027.41	0.49	6.42	14,269.07	35.92
2022/07/26 00:00	[redacted]	[redacted]	[redacted]	[redacted]	990.18	0.67	[redacted]	11,067.40	35.90
2022/07/26 00:30	2.03	0.72	6.39	0.00	1,002.17	0.50	6.69	14,140.70	35.90
2022/07/26 01:00	2.03	0.80	6.65	0.00	961.71	0.54	7.47	13,452.90	35.90
2022/07/26 01:30	2.61	0.73	8.38	0.00	1,034.37	0.47	5.75	15,428.90	35.90
2022/07/26 02:00	1.55	0.84	7.48	0.00	995.67	0.52	7.00	14,049.90	35.90
2022/07/26 02:30	1.21	0.84	7.55	0.00	1,007.27	0.51	6.80	14,211.60	35.90
2022/07/26 03:00	1.40	0.88	8.08	0.00	1,007.21	0.52	7.16	13,816.50	35.90
2022/07/26 03:30	2.10	0.92	7.77	0.00	964.92	0.55	7.74	13,221.10	35.90
2022/07/26 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,008.53	0.67	[redacted]	11,605.00	35.90
2022/07/26 04:30	1.07	0.72	6.92	0.00	995.11	0.53	6.98	14,023.70	35.90
2022/07/26 05:00	1.35	0.74	6.30	0.00	988.78	0.52	6.98	14,051.90	35.90
2022/07/26 05:30	1.10	0.75	6.29	0.00	991.59	0.53	7.03	13,790.80	35.90
2022/07/26 06:00	1.37	0.78	7.37	0.00	985.76	0.52	6.92	14,062.00	35.90
2022/07/26 06:30	0.74	0.73	10.57	0.00	1,043.25	0.48	6.00	14,765.20	35.90
2022/07/26 07:00	1.37	0.75	14.48	0.00	1,058.83	0.49	6.15	14,650.90	35.90
2022/07/26 07:30	1.05	0.79	13.84	0.00	1,040.57	0.51	6.71	14,094.20	35.90
2022/07/26 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,049.14	0.63	[redacted]	11,731.70	35.90
2022/07/26 08:30	0.87	0.68	10.17	0.00	1,041.02	0.49	6.34	14,393.50	35.90
2022/07/26 09:00	0.81	0.68	10.10	0.00	1,066.95	0.47	5.74	14,934.50	35.90
2022/07/26 09:30	1.55	0.80	6.14	0.00	980.55	0.53	7.47	13,196.40	35.90
2022/07/26 10:00	5.15	0.70	5.26	0.00	1,042.37	0.47	5.90	14,859.10	35.90
2022/07/26 10:30	1.14	0.68	7.39	0.00	1,075.07	0.46	5.69	15,090.20	35.90
2022/07/26 11:00	0.54	0.66	12.16	0.00	1,079.13	0.46	5.57	14,938.30	35.90
2022/07/26 11:30	1.14	0.70	7.52	0.00	1,011.07	0.52	7.35	13,192.20	35.90
2022/07/26 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,069.28	0.61	[redacted]	11,984.10	35.90
2022/07/26 12:30	0.74	0.82	11.79	0.00	1,051.03	0.47	6.11	14,542.00	35.90
2022/07/26 13:00	0.57	0.81	12.80	0.00	1,059.73	0.46	5.81	14,852.40	35.90
2022/07/26 13:30	0.73	0.86	15.09	0.00	1,051.95	0.46	5.82	14,925.60	35.90
2022/07/26 14:00	3.77	0.83	15.04	0.00	1,091.21	0.44	5.26	15,240.80	35.90
2022/07/26 14:30	0.55	0.88	14.05	0.00	1,060.22	0.46	6.04	14,590.30	35.90
2022/07/26 15:00	1.41	0.90	10.68	0.00	1,061.35	0.47	5.79	14,846.70	35.93
2022/07/26 15:30	1.31	0.94	10.50	0.00	1,040.63	0.49	6.41	14,146.70	35.96
2022/07/26 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,007.39	0.64	[redacted]	10,997.00	35.94
2022/07/26 16:30	3.53	0.67	10.56	0.00	1,051.39	0.46	5.87	14,696.60	35.94
2022/07/26 17:00	1.06	0.72	10.96	0.00	1,045.75	0.48	6.50	13,916.80	35.94
2022/07/26 17:30	1.95	0.79	6.72	0.00	970.64	0.53	7.69	12,788.70	35.94
2022/07/26 18:00	2.06	0.75	7.89	0.00	1,006.77	0.48	6.40	14,111.90	35.94
2022/07/26 18:30	1.78	0.73	11.08	0.00	1,057.78	0.46	5.56	15,121.70	35.94
2022/07/26 19:00	1.27	0.72	11.80	0.00	1,059.41	0.46	5.53	15,087.40	35.94
2022/07/26 19:30	2.31	0.81	8.26	0.00	969.18	0.55	7.90	12,580.90	35.97
2022/07/26 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,017.14	0.65	[redacted]	11,483.70	35.95
2022/07/26 20:30	6.17	0.70	6.42	0.00	1,022.20	0.48	5.81	13,814.20	35.94
2022/07/26 21:00	6.45	0.75	10.43	0.00	1,026.87	0.47	5.93	14,720.50	35.94
2022/07/26 21:30	2.00	0.75	10.37	0.00	1,028.27	0.49	6.11	14,351.40	35.94
2022/07/26 22:00	1.32	0.80	15.42	0.00	1,034.78	0.49	6.42	14,030.10	35.94
2022/07/26 22:30	1.72	0.84	14.79	0.00	1,018.26	0.53	7.15	13,206.20	35.94
2022/07/26 23:00	1.75	0.81	11.20	0.00	1,012.93	0.50	6.53	14,112.00	35.94
2022/07/26 23:30	1.19	0.74	14.34	0.00	1,057.67	0.46	5.47	15,253.40	35.94

[측정중/무통] [동작불량] [전원단절] [보수중] [DL비정상] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	전진환	박재홍		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/07/27 00:00 ~ 2022/07/27 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	0.66	0.60	6.84	0.00	940.45	0.45	4.85	12,095.90	187.24
측정 최대값	16.02	0.90	18.72	0.00	1,093.53	0.58	8.25	15,915.00	190.22
측정 누적값	107.67	31.45	479.62	0.00	43,168.06	21.10	276.25	593,239	7,948.40
측정 평균값	2.56	0.75	11.42	0.00	1,027.81	0.50	6.58	14,124.73	189.25
2022/07/27 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,053.42	0.64	[redacted]	11,458.50	187.57
2022/07/27 00:30	1.57	0.77	9.54	0.00	1,001.07	0.52	7.08	13,446.00	187.59
2022/07/27 01:00	5.02	0.72	12.51	0.00	1,051.80	0.48	5.72	14,833.10	188.16
2022/07/27 01:30	15.25	0.74	8.48	0.00	1,027.53	0.51	6.47	13,987.40	188.44
2022/07/27 02:00	2.12	0.86	10.05	0.00	990.36	0.55	7.58	12,749.80	188.14
2022/07/27 02:30	3.04	0.90	7.56	0.00	940.45	0.58	8.25	12,095.90	187.24
2022/07/27 03:00	1.64	0.80	9.58	0.00	996.52	0.50	6.59	14,409.20	187.57
2022/07/27 03:30	1.80	0.80	9.10	0.00	1,006.31	0.50	6.35	14,993.20	189.23
2022/07/27 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,004.78	0.69	[redacted]	10,808.00	189.45
2022/07/27 04:30	1.50	0.71	9.11	0.00	1,014.95	0.50	6.51	14,876.20	189.47
2022/07/27 05:00	1.10	0.71	7.75	0.00	1,026.37	0.49	6.24	14,596.00	189.70
2022/07/27 05:30	0.66	0.69	7.99	0.00	1,055.10	0.49	6.01	14,442.70	189.12
2022/07/27 06:00	1.22	0.76	11.01	0.00	1,017.25	0.52	6.99	13,727.50	188.72
2022/07/27 06:30	1.89	0.78	8.78	0.00	985.53	0.53	7.13	13,886.80	189.30
2022/07/27 07:00	1.53	0.74	7.46	0.00	1,007.82	0.50	6.61	14,431.20	189.19
2022/07/27 07:30	0.74	0.67	9.71	0.00	1,064.26	0.46	5.44	15,502.50	189.26
2022/07/27 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,003.60	0.64	[redacted]	11,492.50	189.13
2022/07/27 08:30	1.40	0.61	8.19	0.00	1,032.11	0.49	6.21	14,685.30	189.33
2022/07/27 09:00	1.41	0.60	9.72	0.00	1,071.97	0.47	5.67	15,295.70	189.98
2022/07/27 09:30	2.07	0.63	8.83	0.00	1,068.49	0.47	5.81	14,809.90	189.94
2022/07/27 10:00	6.20	0.65	8.97	0.00	1,052.47	0.49	6.28	14,321.20	189.65
2022/07/27 10:30	1.31	0.66	8.66	0.00	1,045.39	0.49	6.10	14,677.80	190.02
2022/07/27 11:00	1.26	0.67	7.36	0.00	1,047.29	0.48	6.03	14,707.50	190.22
2022/07/27 11:30	1.07	0.69	6.84	0.00	1,018.75	0.49	6.47	14,275.90	189.97
2022/07/27 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,007.33	0.64	[redacted]	11,798.80	189.82
2022/07/27 12:30	2.70	0.60	11.27	0.00	1,093.53	0.45	4.85	15,915.00	190.09
2022/07/27 13:00	2.05	0.69	15.40	0.00	1,064.46	0.48	6.10	14,455.70	190.09
2022/07/27 13:30	0.98	0.75	17.15	0.00	1,047.41	0.49	6.59	14,077.00	190.03
2022/07/27 14:00	1.24	0.78	12.94	0.00	1,031.47	0.51	6.75	13,825.90	189.80
2022/07/27 14:30	1.19	0.74	12.21	0.00	1,060.44	0.47	5.62	15,229.30	189.94
2022/07/27 15:00	1.21	0.78	15.56	0.00	1,035.93	0.50	6.76	13,730.50	189.89
2022/07/27 15:30	6.40	0.86	18.53	0.00	1,029.40	0.53	7.47	13,061.80	189.53
2022/07/27 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,015.67	0.64	[redacted]	11,247.70	189.19
2022/07/27 16:30	2.08	0.75	13.98	0.00	1,009.03	0.49	6.55	14,295.70	189.60
2022/07/27 17:00	1.29	0.71	17.14	0.00	1,080.81	0.46	5.45	15,306.60	189.85
2022/07/27 17:30	0.90	0.80	18.72	0.00	1,055.79	0.51	6.86	13,696.40	189.75
2022/07/27 18:00	1.08	0.83	15.52	0.00	1,035.61	0.52	6.96	13,862.30	189.86
2022/07/27 18:30	1.35	0.81	14.33	0.00	1,033.87	0.51	6.83	13,835.10	189.83
2022/07/27 19:00	2.45	0.88	10.15	0.00	979.67	0.56	7.81	12,855.70	189.41
2022/07/27 19:30	1.47	0.81	12.50	0.00	1,015.13	0.51	6.82	14,015.30	189.10
2022/07/27 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,044.55	0.65	[redacted]	11,223.30	189.46
2022/07/27 20:30	1.73	0.74	11.85	0.00	1,013.90	0.52	6.93	13,777.00	189.35
2022/07/27 21:00	1.74	0.78	11.57	0.00	1,006.55	0.52	7.25	13,377.50	188.83
2022/07/27 21:30	16.02	0.72	17.34	0.00	1,055.22	0.49	6.49	13,971.90	189.14
2022/07/27 22:00	2.54	0.82	12.62	0.00	997.70	0.52	7.29	13,387.90	189.17
2022/07/27 22:30	1.75	0.80	9.61	0.00	1,009.08	0.51	6.79	13,143.20	188.13
2022/07/27 23:00	2.23	0.84	11.69	0.00	986.35	0.53	7.43	13,179.60	188.19
2022/07/27 23:30	1.47	0.80	12.34	0.00	1,004.92	0.51	7.11	13,488.40	188.58

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