측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	황성원	이수현	최시○	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/01/25 00:00 ~ 2021/01/26 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	0.46	0.44	7.99	0.00	898.79	0.50	6.63	10,650.60	182.80
측정 최대값	2.70	14.71	21.81	3.69	1,057.21	0.67	10.32	14,860.70	189.27
측정 누적값	48.32	121.96	656.78	12.91	41,925.78	23.85	338.22	550,955	7,877.45
측정 평균값	1.15	2.90	15.64	0.31	998.23	0.57	8.05	13,117.97	187.56
2021/01/25 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,029.04	0.70	[redacted]	11,373.50	189.31
2021/01/25 00:30	1.46	3.10	21.59	0.00	1,001.13	0.60	8.48	12,799.50	188.88
2021/01/25 01:00	0.71	2.23	21.81	0.00	1,057.21	0.53	6.94	14,613.50	188.69
2021/01/25 01:30	0.58	3.03	19.04	0.58	1,048.48	0.54	7.17	14,311.50	188.96
2021/01/25 02:00	1.04	2.44	18.86	0.20	1,011.75	0.55	7.48	14,099.50	188.18
2021/01/25 02:30	0.85	3.90	18.91	0.30	1,054.59	0.53	6.95	14,602.70	188.19
2021/01/25 03:00	0.76	5.03	19.27	1.15	1,032.29	0.55	7.54	13,849.10	188.38
2021/01/25 03:30	1.30	6.34	20.50	0.84	1,006.31	0.59	8.21	13,256.90	188.45
2021/01/25 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,029.53	0.71	[redacted]	10,953.40	188.69
2021/01/25 04:30	1.10	6.04	21.72	0.00	1,005.59	0.58	8.18	13,228.20	188.79
2021/01/25 05:00	1.27	5.63	19.44	0.00	991.70	0.58	8.22	13,224.80	188.49
2021/01/25 05:30	1.38	6.35	20.85	0.67	1,000.39	0.59	8.21	13,111.40	189.21
2021/01/25 06:00	1.62	3.85	21.25	0.00	983.13	0.60	8.32	13,151.50	189.27
2021/01/25 06:30	1.23	3.43	18.27	0.00	990.41	0.58	8.23	13,081.70	188.93
2021/01/25 07:00	0.91	2.90	15.53	0.00	999.91	0.60	8.28	12,735.40	188.47
2021/01/25 07:30	0.66	2.85	18.74	0.00	1,008.97	0.60	8.54	12,474.00	187.94
2021/01/25 08:00	[redacted]	[redacted]	[redacted]	[redacted]	980.23	0.72	[redacted]	10,294.60	187.59
2021/01/25 08:30	1.00	2.19	19.66	0.00	992.46	0.62	8.83	12,153.30	187.37
2021/01/25 09:00	1.03	1.92	20.73	0.00	1,004.31	0.58	8.26	13,174.00	187.74
2021/01/25 09:30	1.47	1.56	21.22	0.00	983.92	0.57	8.34	13,137.20	187.81
2021/01/25 10:00	1.31	1.55	17.84	1.51	997.52	0.55	7.83	13,543.90	187.36
2021/01/25 10:30	2.70	3.01	16.62	0.00	898.79	0.67	10.32	10,650.60	186.83
2021/01/25 11:00	2.47	2.56	15.82	2.37	1,036.81	0.50	6.63	14,860.70	187.26
2021/01/25 11:30	0.56	3.74	15.70	0.08	1,028.82	0.51	6.86	14,474.40	188.74
2021/01/25 12:00	[redacted]	[redacted]	[redacted]	[redacted]	988.77	0.71	[redacted]	10,504.10	189.05
2021/01/25 12:30	0.77	12.20	17.49	3.69	1,012.74	0.53	7.50	13,629.30	188.43
2021/01/25 13:00	0.84	14.71	16.41	1.50	1,004.41	0.57	8.38	12,288.60	188.56
2021/01/25 13:30	0.69	3.98	15.20	0.00	1,020.43	0.55	7.96	12,349.80	187.48
2021/01/25 14:00	0.59	2.98	12.85	0.00	1,032.97	0.54	7.78	12,475.30	186.61
2021/01/25 14:30	1.39	3.21	13.14	0.00	957.95	0.64	9.64	10,711.20	186.90
2021/01/25 15:00	0.82	1.97	10.04	0.00	1,009.49	0.53	7.51	12,911.00	186.44
2021/01/25 15:30	0.90	2.44	10.19	0.00	997.54	0.54	7.79	12,771.00	186.21
2021/01/25 16:00	[redacted]	[redacted]	[redacted]	[redacted]	966.03	0.72	[redacted]	9,731.96	187.50
2021/01/25 16:30	0.70	0.47	10.36	0.00	1,000.24	0.52	7.28	13,344.90	186.90
2021/01/25 17:00	1.89	0.52	12.00	0.00	941.61	0.60	9.26	11,299.60	185.91
2021/01/25 17:30	1.71	0.50	10.24	0.00	944.41	0.58	8.89	11,957.40	185.01
2021/01/25 18:00	2.36	0.52	10.46	0.00	918.47	0.62	9.70	11,245.10	182.80
2021/01/25 18:30	1.83	0.49	9.99	0.00	943.07	0.58	8.82	12,273.90	184.22
2021/01/25 19:00	1.47	0.44	8.76	0.00	964.13	0.57	8.14	13,173.90	186.47
2021/01/25 19:30	1.30	0.44	10.33	0.00	965.52	0.59	8.65	12,575.80	186.60
2021/01/25 20:00	[redacted]	[redacted]	[redacted]	[redacted]	956.96	0.72	[redacted]	10,603.40	186.88
2021/01/25 20:30	1.08	0.51	7.99	0.00	997.21	0.55	7.60	13,796.70	187.13
2021/01/25 21:00	0.46	0.46	9.89	0.02	1,038.94	0.54	7.16	14,528.50	188.13
2021/01/25 21:30	1.45	0.56	12.45	0.00	970.42	0.62	8.89	12,605.90	188.42
2021/01/25 22:00	0.73	0.48	12.20	0.00	1,010.79	0.54	7.47	14,201.00	188.04
2021/01/25 22:30	0.53	0.47	12.37	0.00	1,023.95	0.54	7.26	14,174.30	187.70
2021/01/25 23:00	0.64	0.47	14.51	0.00	1,028.13	0.53	7.02	14,476.40	187.86
2021/01/25 23:30	0.76	0.49	16.54	0.00	1,008.87	0.55	7.70	13,631.40	187.69

[보정/불량] [동작불량] [전원단절] [보수중] [DL비정상] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김정국	이재훈	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/01/26 00:00 ~ 2021/01/26 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	0.46	0.38	8.49	0.00	917.73	0.51	6.23	11,756.90	186.97
측정 최대값	8.21	0.80	17.97	0.00	1,064.49	0.63	9.34	15,632.10	190.50
측정 누적값	70.50	16.98	393.34	0.00	28,763.36	16.58	225.42	399,514	5,473.37
측정 평균값	2.43	0.59	13.56	0.00	991.84	0.57	7.77	13,776.35	188.74
2021/01/26 00:00	[illegible]	[illegible]	[illegible]	[illegible]	963.17	0.74	[illegible]	10,195.70	187.24
2021/01/26 00:30	0.84	0.44	16.52	0.00	1,001.10	0.55	7.65	13,585.10	187.23
2021/01/26 01:00	0.91	0.42	16.74	0.00	1,033.75	0.52	6.76	14,537.90	187.88
2021/01/26 01:30	0.46	0.38	17.76	0.00	1,064.49	0.51	6.35	14,991.60	188.57
2021/01/26 02:00	2.56	0.52	17.97	0.00	940.93	0.63	9.14	11,906.80	188.18
2021/01/26 02:30	2.85	0.52	17.92	0.00	917.73	0.63	9.34	11,756.90	186.97
2021/01/26 03:00	2.95	0.41	13.09	0.00	1,023.85	0.62	6.23	15,632.10	187.28
2021/01/26 03:30	6.26	0.41	9.94	0.00	1,022.02	0.52	6.78	15,276.90	189.27
2021/01/26 04:00	[illegible]	[illegible]	[illegible]	[illegible]	1,059.31	0.67	[illegible]	12,644.10	189.88
2021/01/26 04:30	0.71	0.42	13.70	0.00	1,028.71	0.55	7.49	13,921.80	189.54
2021/01/26 05:00	1.28	0.44	14.41	0.00	1,025.39	0.55	7.26	14,538.30	189.68
2021/01/26 05:30	1.94	0.50	15.26	0.00	950.02	0.61	8.73	12,925.20	189.52
2021/01/26 06:00	1.92	0.50	12.92	0.00	953.59	0.60	8.53	12,908.00	189.00
2021/01/26 06:30	2.38	0.51	12.07	0.00	947.94	0.61	8.80	12,647.20	188.48
2021/01/26 07:00	1.82	0.50	10.95	0.00	959.69	0.59	8.43	13,089.90	188.53
2021/01/26 07:30	1.63	0.48	10.99	0.00	968.56	0.56	7.99	13,823.40	189.13
2021/01/26 08:00	[illegible]	[illegible]	[illegible]	[illegible]	969.97	0.70	[illegible]	11,929.40	189.52
2021/01/26 08:30	1.76	0.48	10.12	0.00	1,021.61	0.52	6.53	15,607.40	190.33
2021/01/26 09:00	0.34	1.21	5.68	0.49	1,009.83	0.43	16.78	18,833.30	190.37
2021/01/26 09:30	31.60	14.51	34.84	12.44	1,056.71	0.40	7.52	19,881.60	189.93
2021/01/26 10:00	0.00	0.04	6.62	3.14	1,026.35	0.43	20.96	19,801.30	189.79
2021/01/26 10:30	0.42	11.30	24.72	1.18	1,025.72	0.41	12.64	19,383.10	189.42
2021/01/26 11:00	0.30	6.84	26.14	3.88	1,031.39	0.40	11.45	19,586.40	188.72
2021/01/26 11:30	1.08	14.12	21.90	0.29	1,044.84	0.40	8.96	19,581.50	188.95
2021/01/26 12:00	2.22	14.02	23.02	0.10	976.99	0.40	10.96	19,577.80	188.68
2021/01/26 12:30	0.85	11.78	19.64	0.46	1,017.00	0.41	12.10	19,653.80	188.56
2021/01/26 13:00	2.78	18.09	27.12	1.08	1,022.57	0.40	9.83	19,762.70	189.42
2021/01/26 13:30	2.05	25.79	15.84	0.08	961.20	0.40	13.87	19,156.70	188.56
2021/01/26 14:00	14.56	29.10	22.04	5.00	954.63	0.40	11.05	18,914.60	188.29
2021/01/26 14:30	3.27	23.21	15.37	0.73	966.75	0.40	9.95	18,814.10	188.40
2021/01/26 15:00	2.04	12.38	15.28	0.21	1,019.62	0.40	9.77	19,173.40	188.40
2021/01/26 15:30	6.04	3.64	10.43	0.02	1,005.72	0.42	10.42	19,423.30	187.94
2021/01/26 16:00	10.21	1.22	12.86	0.00	1,031.69	0.44	8.70	17,910.70	187.75
2021/01/26 16:30	3.24	0.53	8.49	0.00	1,008.18	0.54	7.36	14,290.90	188.29
2021/01/26 17:00	8.21	0.57	10.80	0.00	1,028.87	0.53	7.17	14,437.20	188.29
2021/01/26 17:30	1.98	0.65	13.53	0.00	1,007.11	0.58	8.13	13,128.10	188.41
2021/01/26 18:00	2.57	0.64	15.26	0.00	1,035.53	0.53	7.04	14,590.10	187.72
2021/01/26 18:30	2.02	0.72	12.15	0.00	1,002.75	0.58	7.96	13,445.10	188.22
2021/01/26 19:00	4.76	0.74	11.31	0.00	993.81	0.57	7.81	13,826.30	188.32
2021/01/26 19:30	2.81	0.79	10.21	0.00	972.71	0.59	8.25	13,302.10	188.09
2021/01/26 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,003.36	0.69	[illegible]	12,346.80	189.41
2021/01/26 20:30	1.92	0.75	16.61	0.00	987.96	0.60	8.15	13,239.00	189.73
2021/01/26 21:00	1.83	0.72	17.49	0.00	1,017.55	0.54	6.93	14,833.90	189.86
2021/01/26 21:30	2.30	0.78	15.37	0.00	995.46	0.59	8.01	13,770.90	190.50
2021/01/26 22:00	2.15	0.80	14.52	0.00	972.85	0.59	8.17	13,405.40	189.96
2021/01/26 22:30	2.01	0.79	13.57	0.00	966.45	0.59	8.10	13,412.10	189.21
2021/01/26 23:00	2.23	0.80	13.03	0.00	953.65	0.60	8.35	13,160.80	188.92
2021/01/26 23:30	2.20	0.77	10.64	0.00	961.10	0.58	7.98	13,523.70	188.26

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	강재욱	이재훈	최서원	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/01/27 00:00 ~ 2021/01/27 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	0.76	0.34	12.59	0.00	929.94	0.52	6.70	11,706.10	184.60
측정 최대값	20.46	0.52	20.39	0.00	1,076.47	0.65	9.47	14,787.70	188.75
측정 누적값	107.93	17.92	673.34	0.00	41,997.12	23.98	329.20	569,798	7,861.35
측정 평균값	2.57	0.43	16.03	0.00	999.93	0.57	7.84	13,566.62	187.18
2021/01/27 00:00	[illegible]	[illegible]	[illegible]	[illegible]	985.00	0.71	[illegible]	11,271.90	188.23
2021/01/27 00:30	1.27	0.45	18.98	0.00	1,043.05	0.53	6.89	14,753.30	188.75
2021/01/27 01:00	2.43	0.52	17.69	0.00	946.91	0.64	9.17	12,160.50	188.17
2021/01/27 01:30	1.44	0.43	15.92	0.00	1,022.84	0.54	7.02	14,572.40	187.50
2021/01/27 02:00	2.18	0.49	14.79	0.00	948.58	0.63	8.82	12,670.70	187.65
2021/01/27 02:30	1.00	0.44	16.65	0.00	1,034.73	0.54	7.03	14,787.70	187.73
2021/01/27 03:00	3.57	0.49	12.59	0.00	973.79	0.60	8.13	13,769.70	187.88
2021/01/27 03:30	1.28	0.46	13.97	0.00	1,006.69	0.59	7.97	13,609.20	187.81
2021/01/27 04:00	[illegible]	[illegible]	[illegible]	[illegible]	935.40	0.73	[illegible]	10,861.80	186.97
2021/01/27 04:30	2.92	0.44	17.85	0.00	948.04	0.59	8.39	13,212.10	185.70
2021/01/27 05:00	2.27	0.39	14.52	0.00	945.01	0.59	8.49	13,116.90	185.14
2021/01/27 05:30	1.62	0.38	15.21	0.00	992.37	0.55	7.47	13,959.90	184.60
2021/01/27 06:00	1.59	0.37	14.47	0.00	1,001.06	0.56	7.69	14,549.20	185.72
2021/01/27 06:30	1.78	0.40	14.34	0.00	973.44	0.59	7.99	14,077.80	187.70
2021/01/27 07:00	0.99	0.34	15.48	0.00	1,029.45	0.53	6.92	14,673.70	187.81
2021/01/27 07:30	1.13	0.38	16.68	0.00	1,009.11	0.57	7.85	13,484.40	187.26
2021/01/27 08:00	[illegible]	[illegible]	[illegible]	[illegible]	1,020.15	0.71	[illegible]	11,263.00	187.22
2021/01/27 08:30	1.22	0.44	14.31	0.00	994.17	0.58	8.04	13,081.70	186.10
2021/01/27 09:00	1.11	0.40	14.34	0.00	1,011.44	0.57	7.77	13,432.00	185.81
2021/01/27 09:30	0.81	0.38	15.47	0.00	1,040.43	0.53	7.23	13,996.40	186.08
2021/01/27 10:00	4.15	0.35	17.57	0.00	1,076.47	0.52	6.70	14,762.00	186.80
2021/01/27 10:30	1.00	0.39	16.67	0.00	998.49	0.60	8.20	12,972.50	187.29
2021/01/27 11:00	1.63	0.41	17.08	0.00	989.19	0.63	8.85	12,230.90	187.05
2021/01/27 11:30	1.05	0.40	18.36	0.00	996.43	0.58	8.06	13,285.10	186.54
2021/01/27 12:00	[illegible]	[illegible]	[illegible]	[illegible]	1,061.55	0.66	[illegible]	12,615.90	187.83
2021/01/27 12:30	0.76	0.43	17.97	0.00	1,063.94	0.53	6.87	14,126.80	188.68
2021/01/27 13:00	2.79	0.46	18.42	0.00	1,050.04	0.54	7.33	13,435.30	187.54
2021/01/27 13:30	3.86	0.49	19.07	0.00	1,036.27	0.55	7.55	13,390.80	187.55
2021/01/27 14:00	20.46	0.36	16.20	0.00	1,048.61	0.52	6.76	14,413.60	187.83
2021/01/27 14:30	2.36	0.42	13.01	0.00	1,010.31	0.55	7.84	12,887.00	186.57
2021/01/27 15:00	1.52	0.49	13.35	0.00	986.88	0.57	8.18	12,652.40	186.26
2021/01/27 15:30	2.27	0.49	13.30	0.00	982.13	0.57	8.21	12,712.50	186.44
2021/01/27 16:00	[illegible]	[illegible]	[illegible]	[illegible]	997.88	0.68	[illegible]	10,979.60	186.48
2021/01/27 16:30	2.13	0.41	14.45	0.00	1,009.80	0.53	7.34	13,842.80	186.80
2021/01/27 17:00	3.29	0.41	14.67	0.00	1,026.75	0.52	7.15	14,142.20	187.15
2021/01/27 17:30	12.42	0.40	17.69	0.00	1,025.13	0.53	7.21	14,048.80	187.61
2021/01/27 18:00	2.40	0.47	15.18	0.00	929.94	0.65	9.47	11,706.10	187.12
2021/01/27 18:30	1.73	0.44	14.63	0.00	970.53	0.57	8.05	13,500.30	186.68
2021/01/27 19:00	2.08	0.43	12.90	0.00	977.83	0.58	8.00	13,465.70	187.58
2021/01/27 19:30	1.93	0.46	16.27	0.00	954.23	0.62	8.83	12,584.30	187.46
2021/01/27 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,007.57	0.69	[illegible]	11,935.70	187.35
2021/01/27 20:30	1.07	0.40	16.70	0.00	1,020.85	0.54	7.09	14,629.00	188.52
2021/01/27 21:00	1.54	0.43	17.04	0.00	994.24	0.59	8.03	13,585.40	188.45
2021/01/27 21:30	2.04	0.44	16.15	0.00	958.33	0.64	9.04	12,524.00	187.46
2021/01/27 22:00	1.24	0.39	16.65	0.00	1,036.93	0.54	6.98	14,729.00	186.95
2021/01/27 22:30	2.19	0.47	20.39	0.00	980.46	0.60	8.32	13,218.20	187.68
2021/01/27 23:00	1.96	0.47	18.75	0.00	963.04	0.62	8.74	12,775.80	187.76
2021/01/27 23:30	1.45	0.41	17.61	0.00	989.19	0.56	7.53	14,269.90	188.17

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