측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김정수	정성보	최시웅	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2023/10/04 00:00 ~ 2023/10/04 23:55

측정항목코드	001 COb	001 HCL	001 NOX	001 SO2	001 TM1	001 TSP	001 O2b	001 FL1	001 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	0.71	0.16	1.81	0.00	921.04	0.48	5.73	12,017.80	186.16
측정 최대값	12.20	0.50	23.61	0.01	1,044.74	0.62	8.94	16,004.40	190.20
측정 누적값	93.80	13.76	428.93	0.02	41,328.19	22.94	307.28	583,678	7,900.29
측정 평균값	2.23	0.33	10.21	0.00	984.00	0.55	7.32	13,897.08	188.10
2023/10/04 00:00	[redacted]	[redacted]	[redacted]	[redacted]	993.65	0.72	[redacted]	10,573.70	186.96
2023/10/04 00:30	1.49	0.43	23.61	0.00	971.79	0.60	8.63	12,379.10	186.87
2023/10/04 01:00	2.66	0.38	14.34	0.00	922.96	0.62	8.94	12,063.80	186.78
2023/10/04 01:30	1.78	0.39	12.90	0.00	966.10	0.57	7.95	13,245.00	186.57
2023/10/04 02:00	1.27	0.36	12.78	0.00	974.83	0.56	7.62	13,584.40	186.16
2023/10/04 02:30	1.92	0.32	15.08	0.00	997.92	0.57	7.71	13,439.80	186.51
2023/10/04 03:00	0.92	0.37	19.68	0.00	1,016.83	0.56	7.54	13,660.40	187.30
2023/10/04 03:30	1.13	0.34	20.50	0.00	1,019.50	0.57	7.64	13,743.70	187.53
2023/10/04 04:00	[redacted]	[redacted]	[redacted]	[redacted]	981.83	0.75	[redacted]	10,242.60	187.54
2023/10/04 04:30	1.28	0.50	15.66	0.00	978.15	0.59	8.03	13,244.70	187.13
2023/10/04 05:00	1.82	0.50	14.07	0.00	961.17	0.61	8.43	12,709.30	186.84
2023/10/04 05:30	1.30	0.47	12.83	0.00	991.50	0.58	7.82	13,296.40	186.90
2023/10/04 06:00	1.30	0.49	12.46	0.00	968.95	0.60	8.31	12,707.60	186.63
2023/10/04 06:30	1.88	0.44	18.55	0.00	1,020.26	0.55	7.26	14,162.30	187.33
2023/10/04 07:00	0.71	0.41	21.49	0.01	1,044.60	0.53	6.67	14,819.70	188.28
2023/10/04 07:30	0.78	0.46	16.48	0.00	997.98	0.56	7.55	13,627.20	188.28
2023/10/04 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,070.79	0.68	[redacted]	12,601.60	188.65
2023/10/04 08:30	1.69	0.31	19.73	0.01	1,044.74	0.50	5.95	15,936.60	189.51
2023/10/04 09:00	1.03	0.34	14.76	0.00	1,017.85	0.53	6.49	15,059.10	189.37
2023/10/04 09:30	0.84	0.32	16.13	0.00	1,034.71	0.50	5.92	15,979.20	189.60
2023/10/04 10:00	1.06	0.34	16.46	0.00	1,017.97	0.51	6.11	15,607.30	190.20
2023/10/04 10:30	1.10	0.34	15.74	0.00	1,025.75	0.51	6.06	15,458.30	190.18
2023/10/04 11:00	1.13	0.36	11.59	0.00	993.34	0.53	6.84	14,370.30	189.34
2023/10/04 11:30	1.74	0.40	9.39	0.00	942.82	0.57	8.11	12,830.70	188.22
2023/10/04 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,005.11	0.65	[redacted]	12,149.30	188.40
2023/10/04 12:30	8.42	0.17	10.29	0.00	1,020.07	0.48	5.73	16,004.40	189.49
2023/10/04 13:00	1.74	0.18	5.79	0.00	968.05	0.52	6.99	14,158.20	189.42
2023/10/04 13:30	2.54	0.19	7.09	0.00	979.97	0.53	7.34	13,795.00	188.79
2023/10/04 14:00	4.47	0.16	5.38	0.00	987.49	0.50	6.54	14,822.10	188.75
2023/10/04 14:30	3.09	0.17	5.78	0.00	987.42	0.51	6.89	14,173.50	188.76
2023/10/04 15:00	1.48	0.16	7.20	0.00	1,000.04	0.50	6.60	14,453.20	188.71
2023/10/04 15:30	1.13	0.17	5.71	0.00	994.02	0.52	7.11	13,853.00	188.29
2023/10/04 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,023.65	0.65	[redacted]	11,944.00	189.05
2023/10/04 16:30	2.15	0.31	4.32	0.00	921.04	0.59	8.59	12,017.80	188.42
2023/10/04 17:00	2.08	0.30	3.58	0.00	922.66	0.57	8.31	12,458.20	187.51
2023/10/04 17:30	2.96	0.35	4.68	0.00	937.86	0.56	7.99	13,088.60	187.46
2023/10/04 18:00	1.74	0.31	4.37	0.00	952.11	0.53	7.38	13,767.10	187.95
2023/10/04 18:30	2.22	0.29	4.39	0.00	967.91	0.53	6.86	14,488.30	188.25
2023/10/04 19:00	1.61	0.25	5.82	0.00	984.83	0.55	7.11	13,917.10	188.45
2023/10/04 19:30	2.14	0.30	2.90	0.00	935.73	0.58	8.29	12,481.40	187.93
2023/10/04 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,033.99	0.64	[redacted]	12,644.30	187.85
2023/10/04 20:30	1.64	0.31	4.08	0.00	1,006.18	0.53	6.93	14,302.30	188.56
2023/10/04 21:00	2.05	0.32	2.75	0.00	974.00	0.55	7.38	13,883.10	188.28
2023/10/04 21:30	1.57	0.31	2.44	0.00	971.03	0.54	7.37	13,676.80	187.83
2023/10/04 22:00	4.99	0.31	2.25	0.00	989.54	0.53	6.90	14,315.30	188.12
2023/10/04 22:30	1.48	0.33	1.89	0.00	958.54	0.55	7.53	13,439.40	187.74
2023/10/04 23:00	12.20	0.31	1.81	0.00	987.81	0.52	6.81	14,420.50	187.79
2023/10/04 23:30	3.27	0.29	2.18	0.00	972.17	0.53	7.05	14,237.30	188.26

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	이덕원	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2023/10/05 00:00 ~ 2023/10/05 23:55

측정항목코드	001 C0b	001 HCL	001 NOX	001 S02	001 TM1	001 TSP	001 02b	001 FL1	001 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	0.86	0.16	0.01	0.00	939.21	0.48	5.65	13,405.50	187.65
측정 최대값	14.61	0.42	2.37	0.00	1,048.22	0.58	7.90	16,328.00	191.52
측정 누적값	168.15	13.08	44.56	0.00	41,812.00	22.24	284.96	620,224	7,946.27
측정 평균값	4.00	0.31	1.06	0.00	995.52	0.53	6.78	14,767.24	189.20
2023/10/05 00:00	[redacted]	[redacted]	[redacted]	[redacted]	946.23	0.67	[redacted]	11,768.30	188.15
2023/10/05 00:30	5.16	0.32	0.55	0.00	948.20	0.54	7.66	13,405.50	187.65
2023/10/05 01:00	4.82	0.29	0.21	0.00	961.82	0.53	7.00	14,178.20	187.86
2023/10/05 01:30	5.93	0.30	0.41	0.00	958.41	0.53	7.23	14,207.40	187.94
2023/10/05 02:00	2.07	0.31	0.35	0.00	961.98	0.55	7.51	14,064.20	188.25
2023/10/05 02:30	2.79	0.31	0.02	0.00	947.30	0.54	7.61	14,322.10	188.66
2023/10/05 03:00	9.39	0.29	0.01	0.00	966.31	0.53	7.06	14,777.30	188.85
2023/10/05 03:30	3.26	0.30	0.01	0.00	949.10	0.55	7.48	14,474.00	189.10
2023/10/05 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,004.36	0.66	[redacted]	12,647.50	189.55
2023/10/05 04:30	1.86	0.32	0.35	0.00	939.21	0.58	7.90	13,809.10	189.80
2023/10/05 05:00	8.22	0.27	0.25	0.00	985.44	0.53	6.74	15,063.20	189.38
2023/10/05 05:30	1.56	0.31	0.06	0.00	949.84	0.56	7.63	13,855.40	189.03
2023/10/05 06:00	0.93	0.36	0.60	0.00	1,010.05	0.53	6.77	14,921.50	188.85
2023/10/05 06:30	1.23	0.37	0.48	0.00	979.63	0.56	7.35	14,269.40	189.12
2023/10/05 07:00	2.65	0.34	0.77	0.00	1,018.01	0.52	6.38	15,420.80	189.27
2023/10/05 07:30	10.85	0.32	0.52	0.00	1,014.84	0.52	6.31	15,591.90	189.61
2023/10/05 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,002.92	0.71	[redacted]	11,769.30	189.29
2023/10/05 08:30	6.24	0.25	0.68	0.00	1,037.48	0.50	5.80	16,194.00	189.06
2023/10/05 09:00	1.80	0.25	1.49	0.00	1,045.74	0.51	5.80	15,960.30	189.91
2023/10/05 09:30	1.57	0.28	0.81	0.00	984.77	0.57	7.23	14,058.20	190.18
2023/10/05 10:00	1.65	0.34	0.19	0.00	959.18	0.58	7.64	13,556.00	189.07
2023/10/05 10:30	1.13	0.33	0.91	0.00	980.87	0.54	7.00	14,431.20	188.83
2023/10/05 11:00	1.53	0.34	0.57	0.00	980.75	0.56	7.51	13,616.90	188.66
2023/10/05 11:30	1.82	0.30	0.89	0.00	996.99	0.53	7.05	14,195.80	188.35
2023/10/05 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,040.45	0.66	[redacted]	12,162.90	188.25
2023/10/05 12:30	3.13	0.29	1.76	0.00	1,032.48	0.50	6.13	15,518.20	189.25
2023/10/05 13:00	2.37	0.33	1.29	0.00	1,000.99	0.53	6.76	14,601.10	189.32
2023/10/05 13:30	2.23	0.31	1.21	0.00	1,010.83	0.51	6.60	14,878.10	189.02
2023/10/05 14:00	2.62	0.28	1.66	0.00	1,030.63	0.49	6.06	15,604.70	189.44
2023/10/05 14:30	2.97	0.32	1.31	0.00	1,000.44	0.51	6.57	14,914.60	189.97
2023/10/05 15:00	1.48	0.30	1.55	0.00	1,019.29	0.50	6.27	15,216.50	189.83
2023/10/05 15:30	14.61	0.27	1.60	0.00	1,048.22	0.49	5.85	15,664.20	189.72
2023/10/05 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,000.99	0.67	[redacted]	11,947.00	190.08
2023/10/05 16:30	7.79	0.30	2.09	0.00	1,037.89	0.48	5.65	16,328.00	190.43
2023/10/05 17:00	4.38	0.28	1.51	0.00	1,019.58	0.50	6.31	15,387.80	191.06
2023/10/05 17:30	3.02	0.26	1.37	0.00	1,020.09	0.50	6.04	15,522.00	191.52
2023/10/05 18:00	1.88	0.30	1.26	0.00	997.93	0.53	6.73	14,642.40	190.49
2023/10/05 18:30	3.65	0.24	1.51	0.00	1,024.20	0.51	6.31	15,231.80	190.05
2023/10/05 19:00	2.07	0.19	1.81	0.00	1,035.18	0.51	6.17	15,258.90	189.84
2023/10/05 19:30	3.50	0.16	1.13	0.00	990.41	0.56	7.27	13,970.90	189.19
2023/10/05 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,022.65	0.68	[redacted]	12,730.60	189.34
2023/10/05 20:30	0.86	0.40	1.28	0.00	977.82	0.55	7.28	14,120.20	188.80
2023/10/05 21:00	5.09	0.42	1.32	0.00	975.92	0.55	7.12	14,407.80	188.52
2023/10/05 21:30	7.05	0.36	2.00	0.00	1,022.23	0.51	6.10	15,582.20	188.73
2023/10/05 22:00	2.61	0.38	2.37	0.00	988.62	0.54	6.91	14,557.90	188.79
2023/10/05 22:30	4.18	0.39	2.24	0.00	978.43	0.54	6.96	14,684.50	188.38
2023/10/05 23:00	5.91	0.39	2.32	0.00	1,007.49	0.54	6.73	14,651.00	188.30
2023/10/05 23:30	10.29	0.41	1.84	0.00	1,017.41	0.53	6.48	15,109.00	188.19

[정상/정지] [동작불량] [전원단절] [보수중] [DL비정상] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	손학수	이치원	최서동	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2023/10/06 00:00 ~ 2023/10/06 23:55

측정항목코드	001 COb	001 HCL	001 NOX	001 SO2	001 TM1	001 TSP	001 O2b	001 FL1	001 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	0.47	0.15	1.79	0.00	958.01	0.48	5.37	12,386.50	186.76
측정 최대값	21.43	0.44	22.50	0.05	1,088.66	0.61	8.70	16,743.40	191.42
측정 누적값	154.42	9.53	403.80	0.06	37,455.69	19.73	252.32	539,620	6,970.24
측정 평균값	4.17	0.26	10.91	0.00	1,012.32	0.53	6.82	14,584.31	188.38
2023/10/06 00:00	[illegible]	[illegible]	[illegible]	[illegible]	1,024.28	0.69	[illegible]	11,997.80	188.03
2023/10/06 00:30	8.55	0.15	1.79	0.00	991.85	0.54	6.84	14,666.00	187.97
2023/10/06 01:00	4.05	0.17	2.47	0.00	998.54	0.54	6.80	14,718.00	187.88
2023/10/06 01:30	1.61	0.17	3.69	0.00	1,012.47	0.53	6.40	15,276.60	188.13
2023/10/06 02:00	1.38	0.18	3.16	0.00	988.11	0.55	7.00	14,652.20	188.20
2023/10/06 02:30	5.06	0.17	3.32	0.00	995.47	0.55	6.92	14,663.20	188.23
2023/10/06 03:00	4.05	0.17	3.36	0.00	1,006.82	0.52	6.31	15,435.80	188.31
2023/10/06 03:30	7.46	0.16	4.44	0.00	1,005.05	0.53	6.34	15,310.40	188.42
2023/10/06 04:00	[illegible]	[illegible]	[illegible]	[illegible]	998.86	0.69	[illegible]	12,296.00	188.64
2023/10/06 04:30	1.57	0.28	3.59	0.00	983.52	0.55	7.11	14,311.60	188.44
2023/10/06 05:00	1.39	0.27	4.07	0.00	999.01	0.55	7.07	13,963.00	187.56
2023/10/06 05:30	0.62	0.27	5.04	0.00	990.77	0.56	7.32	13,988.10	187.49
2023/10/06 06:00	7.34	0.27	4.09	0.00	1,009.30	0.53	6.66	14,909.50	187.55
2023/10/06 06:30	3.34	0.26	6.01	0.00	1,011.21	0.53	6.50	15,026.60	187.95
2023/10/06 07:00	6.77	0.27	6.28	0.00	1,030.35	0.51	5.94	15,900.50	188.50
2023/10/06 07:30	5.76	0.24	6.21	0.00	1,018.27	0.53	6.38	15,539.90	189.25
2023/10/06 08:00	[illegible]	[illegible]	[illegible]	[illegible]	1,003.27	0.69	[illegible]	12,004.30	189.03
2023/10/06 08:30	17.09	0.31	6.44	0.00	1,047.33	0.48	5.37	16,743.40	188.95
2023/10/06 09:00	51.22	10.19	46.64	18.86	1,002.49	0.42	3.92	18,915.60	189.88
2023/10/06 09:30	18.80	26.53	16.02	6.91	972.25	0.41	2.68	19,249.70	189.38
2023/10/06 10:00	2.37	8.98	6.89	0.05	990.58	0.40	5.76	19,338.70	189.03
2023/10/06 10:30	10.51	0.59	9.46	0.00	1,013.37	0.40	6.41	19,213.80	187.96
2023/10/06 11:00	1.58	3.45	10.10	0.10	988.38	0.40	6.33	18,712.10	187.91
2023/10/06 11:30	1.03	0.44	7.44	0.00	978.45	0.53	7.13	13,975.20	187.58
2023/10/06 12:00	[illegible]	[illegible]	[illegible]	[illegible]	968.74	0.68	[illegible]	11,457.20	187.42
2023/10/06 12:30	2.05	0.30	10.22	0.00	995.67	0.52	6.74	14,623.80	187.65
2023/10/06 13:00	4.94	0.28	8.81	0.00	983.35	0.52	6.88	14,709.80	188.34
2023/10/06 13:30	2.24	0.23	10.44	0.00	1,023.73	0.48	5.75	15,989.20	189.05
2023/10/06 14:00	4.13	0.22	10.84	0.00	1,023.00	0.48	5.82	15,988.70	189.51
2023/10/06 14:30	5.31	0.22	9.84	0.00	1,027.27	0.48	6.02	15,715.40	190.08
2023/10/06 15:00	2.32	0.26	5.83	0.00	966.33	0.54	7.25	14,193.30	190.06
2023/10/06 15:30	13.14	0.21	8.73	0.00	1,031.95	0.48	5.72	15,949.60	189.84
2023/10/06 16:00	[illegible]	[illegible]	[illegible]	[illegible]	1,013.45	0.65	[illegible]	12,694.50	190.21
2023/10/06 16:30	0.75	0.26	14.65	0.00	1,022.62	0.49	5.90	15,954.80	190.74
2023/10/06 17:00	0.56	0.24	18.45	0.00	1,040.79	0.49	5.77	15,833.20	191.42
2023/10/06 17:30	0.80	0.27	19.82	0.00	1,021.50	0.55	7.12	13,831.20	191.19
2023/10/06 18:00	0.47	0.26	22.06	0.00	1,088.66	0.53	6.90	13,785.40	189.41
2023/10/06 18:30	0.89	0.31	15.83	0.00	1,023.46	0.58	8.02	12,506.80	187.67
2023/10/06 19:00	0.85	0.23	19.60	0.00	1,043.73	0.56	7.77	13,134.20	187.38
2023/10/06 19:30	8.14	0.28	22.50	0.00	1,032.97	0.57	7.81	13,212.50	187.68
2023/10/06 20:00	[illegible]	[illegible]	[illegible]	[illegible]	977.61	0.71	[illegible]	10,996.80	187.64
2023/10/06 20:30	1.85	0.41	17.40	0.00	958.11	0.61	8.70	12,386.50	186.76
2023/10/06 21:00	1.77	0.37	17.90	0.00	974.31	0.59	8.11	13,009.10	186.85
2023/10/06 21:30	1.19	0.35	20.45	0.00	1,017.85	0.55	7.25	13,913.30	187.32
2023/10/06 22:00	2.12	0.35	14.75	0.00	958.01	0.60	8.38	12,756.50	187.06
2023/10/06 22:30	0.64	0.27	21.46	0.00	1,045.98	0.50	6.12	15,213.20	186.98
2023/10/06 23:00	21.43	0.26	20.57	0.05	1,064.16	0.52	6.46	14,637.50	187.55
2023/10/06 23:30	1.76	0.17	22.25	0.01	1,045.72	0.56	7.74	13,195.50	187.29

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