측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	이석원	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2023/06/15 00:00 ~ 2023/06/15 23:55

측정항목코드	C0b	HCL	NOX	S02	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	0.53	0.25	1.34	0.00	873.79	0.48	6.22	11,151.60	186.67
측정 최대값	2.86	0.41	17.86	0.00	1,029.48	0.60	9.17	15,130.50	189.52
측정 누적값	36.72	10.39	311.22	0.00	32,254.39	17.33	238.93	449,866	6,199.64
측정 평균값	1.11	0.31	9.43	0.00	977.41	0.53	7.24	13,632.29	187.87
2023/06/15 00:00	[illegible]	[illegible]	[illegible]	[illegible]	992.26	0.63	[illegible]	12,284.60	188.06
2023/06/15 00:30	0.90	0.32	17.49	0.00	1,018.33	0.52	7.09	13,983.40	188.25
2023/06/15 01:00	1.60	0.36	13.45	0.00	943.29	0.58	8.44	12,542.50	187.76
2023/06/15 01:30	0.89	0.29	14.73	0.00	1,017.79	0.50	6.47	14,869.90	187.79
2023/06/15 02:00	1.07	0.34	7.87	0.00	957.75	0.56	7.94	13,023.20	187.91
2023/06/15 02:30	0.67	0.31	17.86	0.00	1,027.53	0.50	6.71	14,426.20	187.82
2023/06/15 03:00	1.51	0.35	10.07	0.00	952.59	0.58	8.61	12,238.80	187.55
2023/06/15 03:30	0.76	0.32	14.99	0.00	999.54	0.51	7.06	13,972.60	187.45
2023/06/15 04:00	[illegible]	[illegible]	[illegible]	[illegible]	994.29	0.65	[illegible]	11,558.80	187.58
2023/06/15 04:30	0.74	0.32	14.96	0.00	1,005.37	0.53	7.42	13,461.40	187.75
2023/06/15 05:00	1.66	0.36	8.65	0.00	939.57	0.58	8.48	12,409.80	187.40
2023/06/15 05:30	1.10	0.32	12.58	0.00	976.05	0.53	7.38	13,545.70	187.35
2023/06/15 06:00	1.81	0.37	7.18	0.00	922.47	0.57	8.11	12,854.00	187.54
2023/06/15 06:30	0.89	0.32	11.26	0.00	991.89	0.51	6.67	14,336.70	187.66
2023/06/15 07:00	0.82	0.32	10.85	0.00	1,006.41	0.50	6.52	14,858.80	188.52
2023/06/15 07:30	0.53	0.29	9.30	0.00	1,007.90	0.50	6.52	14,402.40	187.83
2023/06/15 08:00	[illegible]	[illegible]	[illegible]	[illegible]	983.45	0.69	[illegible]	10,690.80	186.78
2023/06/15 08:30	0.57	0.31	11.63	0.00	1,029.48	0.51	6.61	14,221.70	187.26
2023/06/15 09:00	0.76	0.32	8.93	0.00	996.63	0.53	7.13	13,724.90	187.73
2023/06/15 09:30	0.53	0.29	11.38	0.00	1,016.53	0.49	6.22	15,130.50	188.18
2023/06/15 10:00	19.48	0.16	4.21	0.32	1,019.54	0.39	16.76	18,981.70	189.34
2023/06/15 10:30	0.43	0.29	8.96	0.08	1,019.81	0.38	14.39	19,150.90	190.39
2023/06/15 11:00	0.68	0.46	25.94	0.00	1,061.00	0.38	5.58	19,369.80	190.76
2023/06/15 11:30	1.28	0.45	13.69	0.00	974.92	0.38	7.19	18,683.40	189.96
2023/06/15 12:00	0.73	0.52	15.79	0.00	1,002.65	0.38	9.05	18,176.30	187.99
2023/06/15 12:30	1.11	0.57	8.92	0.00	966.89	0.38	7.40	18,307.40	187.65
2023/06/15 13:00	66.43	8.90	50.81	17.26	1,014.61	0.38	7.11	18,809.60	188.55
2023/06/15 13:30	67.87	15.19	56.26	24.49	1,037.93	0.38	5.29	18,369.30	189.25
2023/06/15 14:00	4.89	5.82	10.41	1.47	1,015.07	0.59	6.82	11,631.50	187.36
2023/06/15 14:30	[illegible]	[illegible]	[illegible]	[illegible]	1,003.85	0.78	[illegible]	6,758.78	184.73
2023/06/15 15:00	1.42	0.41	8.59	0.00	1,009.03	0.53	6.67	12,881.10	186.67
2023/06/15 15:30	0.82	0.37	9.38	0.00	986.28	0.49	6.97	13,998.30	188.70
2023/06/15 16:00	[illegible]	[illegible]	[illegible]	[illegible]	1,037.78	0.61	[illegible]	12,304.90	189.64
2023/06/15 16:30	0.99	0.31	9.40	0.00	969.93	0.51	7.30	13,610.70	189.22
2023/06/15 17:00	0.66	0.27	12.59	0.00	998.01	0.48	6.38	14,672.10	189.32
2023/06/15 17:30	0.62	0.25	11.50	0.00	996.17	0.48	6.51	14,422.20	189.52
2023/06/15 18:00	0.94	0.27	6.60	0.00	964.24	0.52	7.32	13,191.20	188.26
2023/06/15 18:30	2.15	0.31	3.54	0.00	898.67	0.60	9.17	11,151.60	187.08
2023/06/15 19:00	0.98	0.26	6.12	0.00	981.75	0.49	6.56	14,017.90	187.11
2023/06/15 19:30	0.92	0.26	5.01	0.00	988.80	0.50	6.78	13,775.70	187.52
2023/06/15 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,034.14	0.65	[illegible]	10,945.70	187.70
2023/06/15 20:30	0.64	0.29	10.78	0.00	1,024.21	0.50	6.81	14,247.60	188.27
2023/06/15 21:00	1.08	0.29	8.90	0.00	985.58	0.52	7.18	13,906.10	188.49
2023/06/15 21:30	0.95	0.29	6.08	0.00	969.37	0.52	7.01	13,810.40	188.10
2023/06/15 22:00	1.35	0.31	3.51	0.00	946.78	0.53	7.27	13,480.60	187.86
2023/06/15 22:30	1.13	0.30	3.22	0.00	960.05	0.50	6.65	14,003.10	187.28
2023/06/15 23:00	2.40	0.34	1.48	0.00	892.61	0.58	8.47	12,135.40	187.08
2023/06/15 23:30	2.86	0.35	1.34	0.00	873.79	0.58	8.50	12,559.20	187.41

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	이수현		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2023/06/16 00:00 ~ 2023/06/16 23:55

측정항목코드	COb	HCL	NOX	SO2	TM1	TSP	O2b	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	0.21	0.14	1.05	0.00	921.47	0.44	5.10	12,384.50	187.67
측정 최대값	18.23	0.33	27.67	0.63	1,042.05	0.55	8.12	16,206.80	191.38
측정 누적값	71.57	10.59	279.46	1.27	41,916.49	20.32	267.47	614,295	7,957.34
측정 평균값	1.70	0.25	6.65	0.03	998.01	0.48	6.37	14,626.08	189.46
2023/06/16 00:00	[redacted]	[redacted]	[redacted]	[redacted]	931.04	0.65	[redacted]	12,056.60	187.84
2023/06/16 00:30	0.86	0.20	1.05	0.00	993.69	0.49	6.26	15,223.50	188.77
2023/06/16 01:00	0.79	0.19	1.67	0.00	1,011.98	0.51	6.69	14,643.00	189.22
2023/06/16 01:30	1.01	0.21	3.55	0.00	993.96	0.53	7.17	14,272.60	189.54
2023/06/16 02:00	18.23	0.14	4.91	0.01	1,026.68	0.50	6.49	14,397.60	189.45
2023/06/16 02:30	1.12	0.18	4.67	0.00	1,010.19	0.50	6.52	14,613.20	188.89
2023/06/16 03:00	0.70	0.16	6.19	0.00	1,028.42	0.49	6.28	14,612.10	188.47
2023/06/16 03:30	0.78	0.18	8.69	0.00	1,003.16	0.50	6.61	14,508.50	188.80
2023/06/16 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,001.02	0.66	[redacted]	11,538.50	188.61
2023/06/16 04:30	4.64	0.30	8.83	0.01	1,024.49	0.50	6.04	14,878.10	188.45
2023/06/16 05:00	1.34	0.33	5.35	0.00	964.13	0.55	7.83	12,696.90	187.84
2023/06/16 05:30	1.03	0.32	7.10	0.00	984.69	0.52	6.95	13,927.10	187.67
2023/06/16 06:00	0.98	0.31	5.51	0.00	978.33	0.51	6.84	14,191.60	188.11
2023/06/16 06:30	0.77	0.29	6.43	0.00	1,004.70	0.47	5.60	15,855.00	188.76
2023/06/16 07:00	0.72	0.28	4.55	0.00	1,001.07	0.48	5.90	15,536.20	189.27
2023/06/16 07:30	1.36	0.27	2.88	0.00	971.65	0.50	6.54	14,685.60	188.58
2023/06/16 08:00	[redacted]	[redacted]	[redacted]	[redacted]	993.16	0.63	[redacted]	12,494.40	189.01
2023/06/16 08:30	0.70	0.32	2.72	0.00	976.37	0.49	6.24	14,855.60	189.65
2023/06/16 09:00	0.48	0.31	2.63	0.00	997.92	0.47	6.11	14,606.30	188.76
2023/06/16 09:30	0.50	0.31	2.80	0.00	996.89	0.49	6.63	14,422.80	188.81
2023/06/16 10:00	0.34	0.26	3.86	0.00	1,033.39	0.45	5.19	16,196.90	190.01
2023/06/16 10:30	0.72	0.26	5.16	0.00	1,028.65	0.46	5.51	15,788.50	191.04
2023/06/16 11:00	0.35	0.28	6.08	0.00	1,029.61	0.46	5.56	15,532.80	191.12
2023/06/16 11:30	0.59	0.31	6.24	0.00	1,011.76	0.47	6.10	14,869.50	191.09
2023/06/16 12:00	[redacted]	[redacted]	[redacted]	[redacted]	965.61	0.67	[redacted]	10,759.80	190.27
2023/06/16 12:30	0.80	0.29	6.87	0.00	1,016.50	0.46	5.96	15,133.00	189.78
2023/06/16 13:00	9.52	0.25	5.15	0.01	1,021.37	0.44	5.10	16,206.80	190.61
2023/06/16 13:30	0.67	0.25	6.81	0.01	1,017.52	0.45	5.58	15,596.20	191.38
2023/06/16 14:00	0.81	0.28	4.70	0.00	984.22	0.48	6.57	14,482.40	191.31
2023/06/16 14:30	0.57	0.26	8.82	0.00	1,017.19	0.46	5.88	14,968.70	190.36
2023/06/16 15:00	0.67	0.27	8.37	0.00	1,010.34	0.45	5.86	14,996.50	190.07
2023/06/16 15:30	2.72	0.24	10.81	0.00	1,042.05	0.44	5.47	15,544.30	190.38
2023/06/16 16:00	[redacted]	[redacted]	[redacted]	[redacted]	953.39	0.65	[redacted]	10,972.80	190.62
2023/06/16 16:30	1.59	0.24	2.86	0.00	933.25	0.52	7.76	12,598.20	189.24
2023/06/16 17:00	2.04	0.25	3.05	0.00	921.47	0.53	8.12	12,384.50	188.79
2023/06/16 17:30	0.90	0.20	8.21	0.00	995.97	0.46	6.23	14,800.90	189.68
2023/06/16 18:00	1.00	0.18	6.66	0.00	976.33	0.46	6.12	15,106.20	190.17
2023/06/16 18:30	0.99	0.18	5.40	0.00	976.32	0.46	6.01	14,907.20	189.90
2023/06/16 19:00	4.66	0.17	5.28	0.00	980.37	0.48	6.61	14,174.80	189.73
2023/06/16 19:30	1.11	0.19	4.95	0.00	977.74	0.49	6.69	14,119.50	189.56
2023/06/16 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,022.44	0.64	[redacted]	11,272.70	189.41
2023/06/16 20:30	0.84	0.30	7.99	0.00	995.92	0.49	6.78	14,276.60	189.80
2023/06/16 21:00	0.21	0.26	24.76	0.63	1,014.12	0.48	6.57	14,010.90	189.11
2023/06/16 21:30	0.89	0.25	27.67	0.57	999.90	0.51	7.13	13,534.30	189.64
2023/06/16 22:00	1.25	0.30	7.42	0.00	976.53	0.50	7.05	13,680.80	189.18
2023/06/16 22:30	0.99	0.28	6.03	0.00	989.79	0.48	6.47	14,196.50	188.33
2023/06/16 23:00	0.83	0.28	6.56	0.00	993.10	0.47	6.19	14,739.20	188.84
2023/06/16 23:30	0.50	0.26	10.22	0.03	1,004.76	0.47	6.26	14,524.30	189.18

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	현강취	2	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2023/06/17 00:00 ~ 2023/06/17 23:55

측정항목코드	COb	HCL	NOX	SO2	TM1	TSP	O2b	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	0.33	0.13	0.13	0.00	927.81	0.43	5.17	12,712.50	187.83
측정 최대값	26.89	0.36	9.23	0.09	1,047.87	0.54	7.81	15,987.90	192.13
측정 누적값	69.58	10.89	168.04	0.23	41,372.42	20.19	274.03	601,234	7,962.53
측정 평균값	1.66	0.26	4.00	0.01	985.06	0.48	6.52	14,315.09	189.58
2023/06/17 00:00	[redacted]	[redacted]	[redacted]	[redacted]	956.14	0.66	[redacted]	10,572.40	188.74
2023/06/17 00:30	1.05	0.33	6.57	0.00	953.88	0.52	7.52	13,176.40	188.32
2023/06/17 01:00	0.65	0.28	9.16	0.00	981.58	0.48	6.41	14,432.70	188.75
2023/06/17 01:30	0.46	0.25	9.22	0.01	999.33	0.49	6.41	14,268.90	188.91
2023/06/17 02:00	0.85	0.25	9.15	0.00	996.39	0.48	6.04	15,015.80	189.08
2023/06/17 02:30	0.63	0.24	8.40	0.01	1,002.21	0.47	5.85	15,183.20	189.24
2023/06/17 03:00	0.35	0.24	5.99	0.01	996.04	0.47	5.95	14,977.20	189.27
2023/06/17 03:30	0.71	0.28	3.37	0.00	948.80	0.51	6.88	14,036.80	189.05
2023/06/17 04:00	[redacted]	[redacted]	[redacted]	[redacted]	947.79	0.63	[redacted]	11,737.90	188.44
2023/06/17 04:30	0.65	0.30	4.91	0.00	969.84	0.49	6.36	14,646.80	188.91
2023/06/17 05:00	1.02	0.32	1.50	0.00	941.36	0.50	6.71	14,117.20	188.66
2023/06/17 05:30	1.04	0.32	1.56	0.00	943.09	0.54	7.68	12,712.50	187.92
2023/06/17 06:00	0.88	0.33	1.53	0.00	950.01	0.52	7.28	13,379.30	187.83
2023/06/17 06:30	0.66	0.30	1.66	0.00	956.02	0.50	6.85	14,126.90	188.65
2023/06/17 07:00	0.42	0.25	2.77	0.00	1,002.49	0.46	5.50	15,531.70	188.91
2023/06/17 07:30	1.18	0.29	0.64	0.00	934.29	0.53	7.74	12,930.20	188.59
2023/06/17 08:00	[redacted]	[redacted]	[redacted]	[redacted]	974.21	0.62	[redacted]	11,818.50	188.35
2023/06/17 08:30	0.61	0.35	1.19	0.00	975.33	0.48	6.48	14,598.90	189.06
2023/06/17 09:00	0.97	0.33	0.52	0.00	939.97	0.52	7.62	13,129.40	188.79
2023/06/17 09:30	1.27	0.31	0.28	0.00	931.87	0.52	7.66	13,153.50	188.59
2023/06/17 10:00	0.78	0.27	0.70	0.00	980.31	0.47	6.24	14,840.80	189.40
2023/06/17 10:30	0.75	0.22	0.13	0.00	961.01	0.49	6.78	13,889.70	189.45
2023/06/17 11:00	0.59	0.23	0.16	0.00	976.64	0.50	7.20	13,443.40	188.88
2023/06/17 11:30	0.81	0.25	0.56	0.00	968.31	0.48	6.79	14,163.30	189.13
2023/06/17 12:00	[redacted]	[redacted]	[redacted]	[redacted]	971.31	0.63	[redacted]	11,022.70	189.38
2023/06/17 12:30	0.83	0.32	0.87	0.00	972.12	0.48	7.01	13,734.50	189.20
2023/06/17 13:00	0.52	0.29	2.13	0.00	1,011.45	0.45	6.07	14,642.10	189.47
2023/06/17 13:30	0.76	0.32	0.98	0.00	960.93	0.50	7.39	13,141.00	189.58
2023/06/17 14:00	1.43	0.36	0.22	0.00	927.81	0.51	7.81	12,874.70	189.13
2023/06/17 14:30	0.85	0.29	2.68	0.01	1,031.87	0.43	5.39	15,312.50	189.72
2023/06/17 15:00	0.71	0.32	1.51	0.00	973.56	0.47	6.93	13,886.50	190.30
2023/06/17 15:30	0.78	0.33	1.76	0.00	981.07	0.48	6.83	13,550.30	189.25
2023/06/17 16:00	[redacted]	[redacted]	[redacted]	[redacted]	991.38	0.60	[redacted]	11,648.40	189.24
2023/06/17 16:30	1.42	0.25	3.41	0.00	993.72	0.52	7.51	13,036.70	189.76
2023/06/17 17:00	1.15	0.28	3.23	0.00	970.49	0.49	7.30	13,426.10	189.61
2023/06/17 17:30	0.97	0.26	2.62	0.00	979.86	0.46	6.46	14,442.50	189.55
2023/06/17 18:00	1.06	0.22	6.05	0.03	1,042.60	0.44	5.51	15,229.10	190.21
2023/06/17 18:30	10.08	0.23	7.75	0.05	1,038.66	0.46	6.13	14,603.40	190.46
2023/06/17 19:00	26.89	0.17	6.79	0.09	1,043.89	0.43	5.17	15,666.20	190.03
2023/06/17 19:30	0.66	0.23	7.40	0.00	1,034.87	0.45	5.73	15,263.30	191.01
2023/06/17 20:00	[redacted]	[redacted]	[redacted]	[redacted]	967.03	0.62	[redacted]	11,836.60	191.26
2023/06/17 20:30	0.55	0.16	6.59	0.00	1,012.11	0.45	5.82	15,330.40	190.63
2023/06/17 21:00	0.42	0.14	7.81	0.00	1,022.95	0.45	5.56	15,636.30	191.22
2023/06/17 21:30	0.33	0.14	8.93	0.00	1,047.87	0.44	5.20	15,987.90	192.13
2023/06/17 22:00	0.53	0.13	9.23	0.02	1,044.73	0.44	5.38	15,538.40	191.89
2023/06/17 22:30	0.47	0.15	7.44	0.00	1,004.71	0.47	6.28	14,626.40	192.06
2023/06/17 23:00	0.83	0.19	4.51	0.00	964.79	0.50	6.78	14,236.80	191.50
2023/06/17 23:30	2.01	0.17	6.16	0.00	1,003.59	0.45	5.82	15,314.20	190.43

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