측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김승원	박재홍		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/09/02 00:00 ~ 2024/09/02 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	0.35	0.00	1.16	0.00	892.85	0.23	6.04	10,017.40	186.29
측정 최대값	24.46	0.93	13.42	0.00	1,036.48	0.50	9.15	13,519.90	189.64
측정 누적값	261.43	16.17	184.76	0.00	40,621.95	16.80	311.49	494,619	7,901.76
측정 평균값	6.22	0.39	4.40	0.00	967.19	0.40	7.42	11,776.64	188.14
2024/09/02 00:00	[redacted]	[redacted]	[redacted]	[redacted]	897.80	0.55	[redacted]	9,241.35	187.77
2024/09/02 00:30	7.14	0.93	3.02	0.00	948.45	0.42	7.48	11,489.70	186.81
2024/09/02 01:00	9.46	0.84	2.99	0.00	953.39	0.42	7.26	11,998.20	186.82
2024/09/02 01:30	7.05	0.82	2.16	0.00	948.64	0.43	7.51	11,476.90	187.46
2024/09/02 02:00	1.61	0.86	2.81	0.00	938.07	0.44	7.95	11,058.40	187.43
2024/09/02 02:30	15.00	0.78	2.58	0.00	970.17	0.39	6.84	12,558.60	187.76
2024/09/02 03:00	7.11	0.89	1.16	0.00	918.80	0.31	8.12	10,917.30	188.08
2024/09/02 03:30	2.88	0.88	3.25	0.00	966.09	0.39	7.03	12,155.10	187.62
2024/09/02 04:00	[redacted]	[redacted]	[redacted]	[redacted]	938.45	0.56	[redacted]	9,285.42	187.69
2024/09/02 04:30	15.69	0.04	1.68	0.00	903.71	0.49	8.86	10,131.20	187.38
2024/09/02 05:00	5.83	0.00	3.85	0.00	913.07	0.50	9.15	10,017.40	186.29
2024/09/02 05:30	17.18	0.04	2.23	0.00	961.16	0.42	7.11	12,340.30	186.91
2024/09/02 06:00	11.87	0.03	1.86	0.00	951.19	0.44	7.45	12,093.80	188.43
2024/09/02 06:30	7.86	0.01	1.63	0.00	936.21	0.44	7.58	11,808.60	188.47
2024/09/02 07:00	10.71	0.03	2.96	0.00	974.99	0.42	7.13	11,942.70	188.06
2024/09/02 07:30	1.24	0.05	2.74	0.00	966.11	0.43	7.28	11,732.60	188.10
2024/09/02 08:00	[redacted]	[redacted]	[redacted]	[redacted]	928.25	0.56	[redacted]	9,781.26	188.17
2024/09/02 08:30	3.49	0.49	4.04	0.00	994.21	0.41	6.88	12,352.90	187.57
2024/09/02 09:00	1.41	0.45	5.28	0.00	987.96	0.42	7.08	12,469.40	188.55
2024/09/02 09:30	9.08	0.45	5.52	0.00	1,005.53	0.40	6.64	12,978.20	189.35
2024/09/02 10:00	1.54	0.47	10.86	0.00	1,036.48	0.40	6.60	12,711.10	189.33
2024/09/02 10:30	0.98	0.50	8.77	0.00	1,003.17	0.42	7.11	12,433.40	189.58
2024/09/02 11:00	2.24	0.47	4.48	0.00	960.57	0.45	8.09	11,090.80	188.88
2024/09/02 11:30	5.19	0.46	6.09	0.00	974.20	0.43	7.41	11,636.30	188.58
2024/09/02 12:00	[redacted]	[redacted]	[redacted]	[redacted]	950.37	0.52	[redacted]	9,921.97	188.12
2024/09/02 12:30	3.00	0.46	3.77	0.00	978.05	0.42	7.35	11,727.10	188.32
2024/09/02 13:00	1.21	0.52	3.64	0.00	959.18	0.43	7.87	11,296.90	188.29
2024/09/02 13:30	0.82	0.47	5.69	0.00	988.80	0.42	7.29	11,917.40	188.29
2024/09/02 14:00	0.78	0.47	4.97	0.00	981.29	0.42	7.54	11,555.40	188.76
2024/09/02 14:30	1.19	0.50	6.24	0.00	972.19	0.43	7.89	11,199.10	188.44
2024/09/02 15:00	0.98	0.46	7.58	0.00	1,011.01	0.41	7.00	12,097.20	188.36
2024/09/02 15:30	0.35	0.44	13.42	0.00	1,027.37	0.42	7.34	11,576.80	188.98
2024/09/02 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,004.23	0.54	[redacted]	9,281.49	188.68
2024/09/02 16:30	1.30	0.11	7.74	0.00	937.31	0.48	8.99	10,142.60	188.02
2024/09/02 17:00	1.58	0.10	5.80	0.00	926.67	0.45	8.30	10,737.40	188.09
2024/09/02 17:30	4.88	0.05	4.42	0.00	990.99	0.41	6.86	12,135.10	187.82
2024/09/02 18:00	22.75	0.05	5.18	0.00	1,020.42	0.39	6.04	13,519.90	188.74
2024/09/02 18:30	5.61	0.05	3.61	0.00	959.32	0.43	7.36	11,980.10	189.64
2024/09/02 19:00	3.64	0.06	4.86	0.00	974.63	0.42	7.11	11,790.30	188.76
2024/09/02 19:30	3.53	0.06	7.06	0.00	995.09	0.39	6.75	11,998.50	186.90
2024/09/02 20:00	[redacted]	[redacted]	[redacted]	[redacted]	980.05	0.51	[redacted]	10,050.60	187.85
2024/09/02 20:30	6.05	0.41	3.63	0.00	990.23	0.38	6.52	13,004.20	188.83
2024/09/02 21:00	10.16	0.42	3.93	0.00	972.07	0.31	6.94	12,336.70	188.43
2024/09/02 21:30	1.72	0.42	4.40	0.00	950.56	0.29	7.52	11,623.20	187.99
2024/09/02 22:00	6.47	0.39	3.15	0.00	969.69	0.27	7.10	12,255.90	187.90
2024/09/02 22:30	8.57	0.46	2.53	0.00	963.09	0.24	6.93	12,252.60	188.18
2024/09/02 23:00	24.46	0.37	1.39	0.00	948.97	0.23	7.39	12,050.90	188.47
2024/09/02 23:30	7.82	0.41	1.79	0.00	892.85	0.29	8.84	10,028.80	187.09

[redacted] [동작불량] [redacted] [redacted] [redacted] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김지수	정성욱		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/09/03 00:00 ~ 2024/09/03 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	0.42	0.09	2.05	0.00	911.40	0.13	5.61	10,432.70	186.09
측정 최대값	20.64	0.50	16.91	0.00	1,063.66	0.47	8.64	12,933.60	189.22
측정 누적값	152.75	13.48	321.16	0.00	41,491.68	14.60	298.94	497,408	7,878.35
측정 평균값	3.64	0.32	7.65	0.00	987.90	0.35	7.12	11,843.05	187.58
2024/09/03 00:00	[redacted]	[redacted]	[redacted]	[redacted]	915.35	0.28	[redacted]	9,150.19	185.61
2024/09/03 00:30	1.02	0.44	7.57	0.00	986.67	0.20	6.96	12,270.10	186.09
2024/09/03 01:00	3.52	0.40	6.32	0.00	988.50	0.41	6.56	12,933.60	188.20
2024/09/03 01:30	12.26	0.47	2.05	0.00	916.75	0.46	8.25	11,009.70	187.94
2024/09/03 02:00	1.87	0.50	3.53	0.00	911.40	0.47	8.64	10,432.70	186.43
2024/09/03 02:30	1.70	0.45	4.35	0.00	970.51	0.43	7.25	12,233.40	186.94
2024/09/03 03:00	3.02	0.44	3.10	0.00	975.08	0.42	6.87	12,365.80	188.16
2024/09/03 03:30	3.96	0.49	2.08	0.00	957.15	0.44	7.57	11,264.90	187.54
2024/09/03 04:00	[redacted]	[redacted]	[redacted]	[redacted]	971.37	0.53	[redacted]	9,567.48	186.57
2024/09/03 04:30	2.35	0.26	3.54	0.00	990.89	0.39	6.84	12,395.30	187.49
2024/09/03 05:00	1.14	0.38	2.75	0.00	965.03	0.43	7.35	11,605.40	187.90
2024/09/03 05:30	1.21	0.33	4.41	0.00	989.53	0.40	7.14	11,379.90	186.98
2024/09/03 06:00	2.07	0.29	3.50	0.00	947.75	0.40	7.94	10,717.40	186.41
2024/09/03 06:30	12.85	0.30	2.29	0.00	979.89	0.33	7.27	11,649.20	186.75
2024/09/03 07:00	5.29	0.20	3.03	0.00	963.64	0.30	7.30	12,101.30	187.53
2024/09/03 07:30	6.54	0.27	7.31	0.00	991.08	0.27	6.92	12,199.70	187.50
2024/09/03 08:00	[redacted]	[redacted]	[redacted]	[redacted]	936.33	0.31	[redacted]	9,506.64	187.50
2024/09/03 08:30	7.75	0.10	3.56	0.00	998.94	0.23	6.68	12,441.60	187.37
2024/09/03 09:00	2.76	0.11	3.30	0.00	948.52	0.28	7.96	10,861.10	187.51
2024/09/03 09:30	9.16	0.17	2.52	0.00	971.88	0.34	7.02	11,854.20	186.99
2024/09/03 10:00	1.03	0.16	5.06	0.00	979.47	0.39	6.91	12,253.70	187.50
2024/09/03 10:30	1.91	0.14	5.22	0.00	1,026.31	0.39	6.30	12,599.40	188.30
2024/09/03 11:00	0.81	0.11	2.75	0.00	987.92	0.44	7.61	10,976.60	187.79
2024/09/03 11:30	0.42	0.09	6.46	0.00	1,042.82	0.40	6.59	11,960.60	187.07
2024/09/03 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,035.09	0.54	[redacted]	9,592.73	188.25
2024/09/03 12:30	0.97	0.26	10.85	0.00	1,022.17	0.41	6.69	12,400.80	189.22
2024/09/03 13:00	0.55	0.23	15.88	0.00	1,051.10	0.41	6.73	12,215.00	188.94
2024/09/03 13:30	1.50	0.26	12.87	0.00	1,008.43	0.43	7.32	11,314.80	189.18
2024/09/03 14:00	2.03	0.30	15.52	0.00	1,015.63	0.43	7.23	10,980.30	188.22
2024/09/03 14:30	0.90	0.31	16.91	0.00	1,009.22	0.42	7.20	11,283.00	187.10
2024/09/03 15:00	20.64	0.22	16.23	0.00	1,063.66	0.38	5.61	12,929.80	187.99
2024/09/03 15:30	2.76	0.24	12.43	0.00	995.74	0.45	7.73	11,425.30	189.08
2024/09/03 16:00	[redacted]	[redacted]	[redacted]	[redacted]	925.83	0.55	[redacted]	8,944.67	188.13
2024/09/03 16:30	2.00	0.42	8.58	0.00	1,002.69	0.40	6.64	11,865.20	186.65
2024/09/03 17:00	2.49	0.43	5.94	0.00	973.27	0.41	7.05	11,712.00	187.25
2024/09/03 17:30	1.46	0.46	5.88	0.00	950.62	0.44	7.69	10,855.20	187.02
2024/09/03 18:00	6.87	0.43	9.27	0.00	987.91	0.41	6.92	11,843.00	186.68
2024/09/03 18:30	1.03	0.42	16.90	0.00	1,019.85	0.39	6.37	12,339.50	187.67
2024/09/03 19:00	1.49	0.37	15.07	0.00	991.29	0.41	7.20	11,904.40	188.45
2024/09/03 19:30	1.33	0.42	14.23	0.00	985.53	0.32	7.25	12,097.00	188.08
2024/09/03 20:00	[redacted]	[redacted]	[redacted]	[redacted]	992.56	0.28	[redacted]	9,951.52	187.15
2024/09/03 20:30	1.04	0.44	9.19	0.00	972.77	0.18	7.69	11,300.70	186.70
2024/09/03 21:00	4.89	0.39	7.67	0.00	979.07	0.15	7.19	12,117.90	187.22
2024/09/03 21:30	3.65	0.49	6.77	0.00	989.35	0.16	6.74	12,417.50	187.56
2024/09/03 22:00	10.57	0.35	7.42	0.00	999.43	0.15	6.77	12,279.50	187.64
2024/09/03 22:30	0.93	0.31	8.29	0.00	966.19	0.15	7.68	11,412.70	187.49
2024/09/03 23:00	0.81	0.29	11.77	0.00	1,003.79	0.15	6.77	12,501.30	187.77
2024/09/03 23:30	2.20	0.34	8.79	0.00	1,014.24	0.13	6.54	12,707.50	188.05

[redacted] [동작불량] [redacted] [redacted] [redacted] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결	담 당	조 장	팀 장	소 장
재	강정수			

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/09/04 00:00 ~ 2024/09/04 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	0.96	0.11	3.87	0.00	898.87	0.14	5.38	10,005.70	185.59
측정 최대값	42.25	0.63	18.34	0.21	1,066.28	0.46	8.33	13,310.70	188.82
측정 누적값	291.02	16.12	519.23	0.28	41,653.50	12.66	298.47	487,848	7,861.38
측정 평균값	6.93	0.38	12.36	0.01	991.75	0.30	7.11	11,615.42	187.18
2024/09/04 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,039.05	0.17	[redacted]	10,806.30	188.22
2024/09/04 00:30	20.19	0.17	12.37	0.00	1,050.63	0.30	5.97	13,073.70	188.82
2024/09/04 01:00	1.22	0.29	7.92	0.00	975.49	0.39	7.23	11,301.10	188.71
2024/09/04 01:30	2.24	0.22	5.79	0.00	935.53	0.28	7.66	10,899.90	186.91
2024/09/04 02:00	1.91	0.19	3.87	0.00	898.87	0.26	8.33	10,139.30	185.99
2024/09/04 02:30	2.80	0.21	6.14	0.00	961.09	0.20	7.24	11,806.60	185.90
2024/09/04 03:00	2.21	0.20	8.43	0.00	1,007.23	0.18	6.57	12,725.50	187.00
2024/09/04 03:30	2.96	0.25	13.89	0.00	1,031.34	0.17	6.11	13,310.70	188.44
2024/09/04 04:00	[redacted]	[redacted]	[redacted]	[redacted]	980.71	0.25	[redacted]	10,231.50	189.15
2024/09/04 04:30	1.12	0.59	11.90	0.00	950.40	0.21	7.95	11,492.50	188.60
2024/09/04 05:00	21.84	0.50	14.34	0.01	1,016.42	0.16	6.81	12,527.20	187.99
2024/09/04 05:30	1.44	0.54	14.71	0.00	967.81	0.17	7.99	11,392.60	188.28
2024/09/04 06:00	1.01	0.48	16.44	0.00	1,010.75	0.16	7.05	12,135.20	187.73
2024/09/04 06:30	1.80	0.50	13.87	0.00	1,034.22	0.14	6.41	12,618.40	187.51
2024/09/04 07:00	42.25	0.56	13.83	0.21	1,055.97	0.14	5.38	13,193.10	187.74
2024/09/04 07:30	1.45	0.63	15.72	0.01	1,025.81	0.16	6.67	11,624.10	187.60
2024/09/04 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,000.66	0.21	[redacted]	9,333.09	186.80
2024/09/04 08:30	42.05	0.11	13.36	0.03	1,060.71	0.16	5.64	12,622.40	186.69
2024/09/04 09:00	9.39	0.15	14.72	0.00	1,020.72	0.23	7.00	11,190.60	187.26
2024/09/04 09:30	1.08	0.23	14.41	0.00	992.33	0.38	7.47	10,746.90	186.51
2024/09/04 10:00	8.97	0.32	17.20	0.00	974.03	0.46	8.08	10,196.30	185.63
2024/09/04 10:30	2.63	0.30	13.53	0.00	1,018.18	0.42	6.93	11,183.40	185.59
2024/09/04 11:00	3.08	0.19	10.70	0.00	965.36	0.44	7.29	11,206.10	186.30
2024/09/04 11:30	15.04	0.30	12.94	0.00	1,004.63	0.40	6.33	12,116.70	186.49
2024/09/04 12:00	[redacted]	[redacted]	[redacted]	[redacted]	991.19	0.53	[redacted]	9,448.07	187.05
2024/09/04 12:30	2.09	0.37	18.17	0.00	1,021.65	0.41	6.55	11,691.10	187.03
2024/09/04 13:00	30.79	0.35	18.34	0.02	1,066.28	0.39	5.88	12,027.90	186.96
2024/09/04 13:30	2.02	0.37	17.09	0.00	975.23	0.45	8.13	10,088.30	186.72
2024/09/04 14:00	20.29	0.33	17.12	0.00	1,034.49	0.40	6.65	11,529.80	186.72
2024/09/04 14:30	2.30	0.41	14.31	0.00	1,022.61	0.44	7.74	10,005.70	186.18
2024/09/04 15:00	1.91	0.43	16.74	0.00	1,014.20	0.42	7.38	10,711.50	186.00
2024/09/04 15:30	1.02	0.44	16.22	0.00	1,002.77	0.43	7.49	10,738.80	186.15
2024/09/04 16:00	[redacted]	[redacted]	[redacted]	[redacted]	950.38	0.55	[redacted]	8,831.20	186.55
2024/09/04 16:30	3.73	0.50	10.97	0.00	933.21	0.45	7.95	10,641.90	185.98
2024/09/04 17:00	1.81	0.46	10.57	0.00	937.88	0.43	7.72	10,697.30	185.84
2024/09/04 17:30	2.25	0.56	8.29	0.00	931.21	0.44	7.87	10,706.40	186.09
2024/09/04 18:00	4.09	0.45	9.67	0.00	979.80	0.40	6.80	12,468.50	186.17
2024/09/04 18:30	13.52	0.43	9.85	0.00	1,013.49	0.39	6.27	12,912.00	187.88
2024/09/04 19:00	1.14	0.45	8.46	0.00	959.13	0.43	7.58	11,460.10	188.67
2024/09/04 19:30	1.09	0.40	11.70	0.00	967.41	0.43	7.40	11,511.50	188.18
2024/09/04 20:00	[redacted]	[redacted]	[redacted]	[redacted]	922.33	0.54	[redacted]	9,285.01	187.64
2024/09/04 20:30	7.57	0.44	7.01	0.00	975.33	0.35	6.76	12,613.60	187.94
2024/09/04 21:00	1.69	0.53	10.28	0.00	970.59	0.20	7.10	12,248.40	188.57
2024/09/04 21:30	2.31	0.47	13.62	0.00	999.19	0.16	6.84	12,523.10	188.70
2024/09/04 22:00	0.96	0.53	11.93	0.00	988.00	0.16	7.34	11,514.00	187.79
2024/09/04 22:30	1.34	0.43	10.53	0.00	958.93	0.16	7.93	10,989.50	187.05
2024/09/04 23:00	1.25	0.46	9.64	0.00	954.85	0.16	7.83	11,236.00	187.23
2024/09/04 23:30	1.17	0.38	12.64	0.00	989.73	0.15	7.15	12,029.90	187.84

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