측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	전학희	이득원	최서미	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/07/12 00:00 ~ 2024/07/12 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	0.04	1.78	0.00	935.62	0.46	5.77	9,667.97	185.84
측정 최대값	49.78	0.39	18.88	0.00	1,012.55	0.56	8.90	13,031.10	189.27
측정 누적값	124.82	9.27	252.93	0.00	30,482.50	15.69	225.40	354,636	5,800.29
측정 평균값	4.03	0.30	8.16	0.00	983.31	0.51	7.27	11,439.86	187.11
2024/07/12 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,005.83	0.63	[redacted]	9,958.74	187.39
2024/07/12 00:30	0.77	0.33	4.68	0.00	996.53	0.50	7.07	11,301.40	187.04
2024/07/12 01:00	1.96	0.35	4.06	0.00	983.84	0.49	6.80	11,989.40	186.87
2024/07/12 01:30	5.37	0.32	2.81	0.00	981.15	0.49	6.56	12,242.20	187.21
2024/07/12 02:00	6.76	0.35	2.13	0.00	972.99	0.50	6.77	11,785.00	186.99
2024/07/12 02:30	2.26	0.39	2.76	0.00	969.72	0.51	7.09	11,234.60	186.22
2024/07/12 03:00	1.83	0.35	3.03	0.00	995.56	0.49	6.79	11,747.50	185.84
2024/07/12 03:30	2.18	0.38	2.67	0.00	992.74	0.49	6.67	11,617.80	186.39
2024/07/12 04:00	[redacted]	[redacted]	[redacted]	[redacted]	965.93	0.65	[redacted]	9,074.44	186.39
2024/07/12 04:30	4.67	0.36	2.07	0.00	971.34	0.50	6.94	11,501.90	186.15
2024/07/12 05:00	9.35	0.36	1.78	0.00	935.62	0.52	7.53	11,034.10	186.22
2024/07/12 05:30	49.78	0.19	2.22	0.00	1,012.55	0.46	5.77	12,394.20	186.24
2024/07/12 06:00	2.42	0.32	2.95	0.00	974.25	0.51	7.13	11,316.80	186.44
2024/07/12 06:30	1.33	0.29	4.17	0.00	981.33	0.49	6.69	12,248.50	186.86
2024/07/12 07:00	7.15	0.24	2.17	0.00	982.23	0.47	6.18	12,888.50	187.65
2024/07/12 07:30	4.39	0.29	2.11	0.00	974.09	0.48	6.27	12,731.90	187.86
2024/07/12 08:00	[redacted]	[redacted]	[redacted]	[redacted]	975.77	0.63	[redacted]	10,085.80	187.36
2024/07/12 08:30	8.44	0.27	2.98	0.00	968.04	0.48	6.49	13,031.10	187.31
2024/07/12 09:00	[redacted]	[redacted]	[redacted]	[redacted]	970.35	0.66	[redacted]	9,753.95	188.24
2024/07/12 09:30	[redacted]	[redacted]	[redacted]	[redacted]	971.30	0.76	[redacted]	7,901.71	188.26
2024/07/12 10:00	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/07/12 10:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/07/12 11:00	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/07/12 11:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/07/12 12:00	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/07/12 12:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/07/12 13:00	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/07/12 13:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/07/12 14:00	[redacted]	[redacted]	[redacted]	[redacted]	961.28	0.63	[redacted]	9,999.07	189.45
2024/07/12 14:30	[redacted]	[redacted]	[redacted]	[redacted]	1,015.79	0.55	[redacted]	11,280.40	189.37
2024/07/12 15:00	0.41	0.11	12.71	0.00	1,006.07	0.52	6.99	11,129.00	189.27
2024/07/12 15:30	1.14	0.04	7.92	0.00	949.04	0.54	8.90	9,667.97	188.30
2024/07/12 16:00	[redacted]	[redacted]	[redacted]	[redacted]	963.21	0.62	[redacted]	8,933.42	186.88
2024/07/12 16:30	3.26	0.33	9.40	0.00	947.41	0.53	8.36	10,444.90	185.87
2024/07/12 17:00	1.44	0.26	15.89	0.00	981.73	0.49	7.29	12,215.80	187.61
2024/07/12 17:30	1.12	0.29	15.03	0.00	966.06	0.52	8.06	10,775.90	188.44
2024/07/12 18:00	0.58	0.25	14.31	0.00	1,001.78	0.49	7.60	10,751.10	186.76
2024/07/12 18:30	0.35	0.28	13.71	0.00	997.79	0.51	7.80	10,612.50	186.50
2024/07/12 19:00	1.48	0.31	11.39	0.00	969.93	0.56	8.59	9,803.64	186.73
2024/07/12 19:30	0.71	0.33	11.64	0.00	1,007.56	0.47	6.88	11,889.70	186.53
2024/07/12 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,110.17	0.58	[redacted]	10,635.10	187.01
2024/07/12 20:30	0.96	0.27	10.29	0.00	978.33	0.54	8.02	11,217.20	188.76
2024/07/12 21:00	1.29	0.35	12.31	0.00	981.53	0.53	7.76	11,454.80	187.59
2024/07/12 21:30	0.88	0.34	13.16	0.00	987.96	0.53	7.75	11,318.50	187.91
2024/07/12 22:00	0.63	0.35	13.36	0.00	995.99	0.53	7.82	10,902.90	188.03
2024/07/12 22:30	0.83	0.32	12.76	0.00	997.95	0.52	7.82	10,837.70	186.82
2024/07/12 23:00	0.47	0.33	18.88	0.00	1,010.54	0.52	7.67	11,021.10	186.44
2024/07/12 23:30	0.61	0.32	17.58	0.00	1,010.85	0.51	7.34	11,527.90	187.44

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	한경위	이재준	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/07/13 00:00 ~ 2024/07/13 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	0.57	0.16	9.14	0.00	933.58	0.45	5.79	9,538.91	183.79
측정 최대값	30.71	0.50	21.74	0.01	1,070.85	0.60	9.39	13,099.20	188.40
측정 누적값	165.07	13.34	643.38	0.01	41,554.96	21.84	318.56	464,264	7,834.96
측정 평균값	3.93	0.32	15.32	0.00	989.40	0.52	7.58	11,053.90	186.55
2024/07/13 00:00					1,021.99	0.64		9,691.66	187.71
2024/07/13 00:30	1.28	0.31	15.36	0.00	975.68	0.54	7.99	10,889.50	187.24
2024/07/13 01:00	1.03	0.28	20.39	0.00	1,017.26	0.50	6.77	12,259.10	187.56
2024/07/13 01:30	9.35	0.26	17.02	0.00	1,008.91	0.52	7.08	11,728.20	187.87
2024/07/13 02:00	0.76	0.27	17.00	0.00	996.42	0.52	7.41	11,421.60	187.71
2024/07/13 02:30	0.57	0.26	20.10	0.00	1,013.23	0.51	7.13	11,513.60	187.27
2024/07/13 03:00	0.92	0.28	15.61	0.00	982.59	0.54	7.94	10,920.00	187.14
2024/07/13 03:30	0.96	0.26	20.56	0.00	999.18	0.53	7.56	11,449.00	187.42
2024/07/13 04:00					1,012.85	0.67		9,111.95	187.69
2024/07/13 04:30	1.11	0.50	16.11	0.00	967.41	0.56	8.20	9,619.89	186.76
2024/07/13 05:00	6.08	0.50	12.43	0.00	978.07	0.56	8.12	9,538.91	184.14
2024/07/13 05:30	5.39	0.36	20.07	0.00	1,070.85	0.46	5.81	11,637.80	183.79
2024/07/13 06:00	2.46	0.43	16.79	0.00	1,021.45	0.53	7.45	10,150.60	185.24
2024/07/13 06:30	0.92	0.48	17.16	0.00	987.59	0.56	8.13	9,897.55	185.20
2024/07/13 07:00	11.59	0.42	21.74	0.00	1,063.54	0.47	6.18	11,862.70	185.22
2024/07/13 07:30	30.71	0.40	14.67	0.00	1,011.01	0.52	7.09	11,089.40	186.22
2024/07/13 08:00					1,012.21	0.65		8,949.19	185.65
2024/07/13 08:30	1.43	0.42	16.85	0.00	968.05	0.54	8.32	10,112.00	184.26
2024/07/13 09:00	6.84	0.43	14.71	0.00	967.16	0.53	7.96	10,910.10	185.05
2024/07/13 09:30	2.00	0.38	10.56	0.00	944.65	0.54	8.11	10,584.90	185.31
2024/07/13 10:00	7.89	0.37	11.18	0.01	989.75	0.49	7.13	11,831.40	185.13
2024/07/13 10:30	21.82	0.21	9.14	0.00	980.83	0.53	7.27	10,724.30	186.25
2024/07/13 11:00	1.96	0.35	11.87	0.00	980.34	0.52	7.73	10,746.40	185.94
2024/07/13 11:30	1.95	0.31	9.49	0.00	942.72	0.54	8.45	9,935.48	184.31
2024/07/13 12:00					965.43	0.62		9,358.41	185.21
2024/07/13 12:30	1.76	0.23	13.91	0.00	980.99	0.50	7.47	11,473.10	186.81
2024/07/13 13:00	1.10	0.23	15.53	0.00	983.73	0.51	7.77	10,891.10	186.82
2024/07/13 13:30	2.04	0.29	16.10	0.00	960.85	0.54	8.66	9,823.94	185.87
2024/07/13 14:00	1.17	0.31	17.15	0.00	999.76	0.49	7.44	11,293.00	185.77
2024/07/13 14:30	1.89	0.28	12.89	0.00	963.62	0.52	7.89	10,977.40	186.69
2024/07/13 15:00	1.41	0.27	13.61	0.00	968.79	0.51	7.74	11,223.00	187.08
2024/07/13 15:30	2.26	0.30	12.26	0.00	954.43	0.55	8.39	10,236.70	186.82
2024/07/13 16:00					953.71	0.64		8,807.27	185.81
2024/07/13 16:30	2.50	0.37	14.02	0.00	954.53	0.55	8.62	9,822.97	184.96
2024/07/13 17:00	1.56	0.32	12.10	0.00	1,009.09	0.48	7.07	10,975.30	185.61
2024/07/13 17:30	13.97	0.28	18.36	0.00	1,057.99	0.45	5.79	13,099.20	187.14
2024/07/13 18:00	1.97	0.33	15.54	0.00	996.07	0.50	7.16	11,641.50	187.96
2024/07/13 18:30	1.73	0.35	11.92	0.00	958.67	0.52	7.69	11,651.80	188.05
2024/07/13 19:00	1.60	0.41	14.62	0.00	971.63	0.53	7.82	11,319.80	187.98
2024/07/13 19:30	0.79	0.41	18.51	0.00	1,006.79	0.50	7.37	11,681.00	187.97
2024/07/13 20:00					967.03	0.65		9,085.95	187.42
2024/07/13 20:30	4.28	0.21	12.86	0.00	989.46	0.51	7.36	11,517.70	187.25
2024/07/13 21:00	0.85	0.16	16.87	0.00	1,027.49	0.47	6.68	12,234.90	187.57
2024/07/13 21:30	0.69	0.20	16.88	0.00	1,023.93	0.49	7.01	12,141.20	188.40
2024/07/13 22:00	2.07	0.23	13.82	0.00	934.29	0.59	8.95	10,273.20	188.13
2024/07/13 22:30	0.84	0.20	20.36	0.00	1,028.29	0.48	6.45	12,559.50	187.75
2024/07/13 23:00	1.26	0.23	16.19	0.00	984.29	0.54	8.01	10,942.50	188.20
2024/07/13 23:30	2.31	0.25	11.07	0.00	933.58	0.60	9.39	9,662.73	187.10

[측정불가] [동작불량] [전원단절] [보수중] [데이터없음] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	황정희	이재훈	최시내	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/07/14 00:00 ~ 2024/07/14 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	0.25	0.10	4.12	0.00	933.92	0.48	6.20	10,105.60	186.41
측정 최대값	15.84	0.56	20.03	0.00	1,065.84	0.58	8.77	13,062.90	190.26
측정 누적값	144.57	14.75	452.57	0.00	41,759.36	22.04	313.73	485,648	7,891.49
측정 평균값	3.44	0.35	10.78	0.00	994.27	0.52	7.47	11,563.05	187.89
2024/07/14 00:00					1,031.56	0.66		9,367.80	187.02
2024/07/14 00:30	0.85	0.46	15.33	0.00	1,003.65	0.53	7.98	11,064.90	187.92
2024/07/14 01:00	0.65	0.46	20.03	0.00	1,029.73	0.51	7.25	11,963.00	187.93
2024/07/14 01:30	0.70	0.43	15.91	0.00	1,014.23	0.52	7.70	11,372.00	187.86
2024/07/14 02:00	0.96	0.42	15.30	0.00	1,023.94	0.50	7.12	12,251.50	188.24
2024/07/14 02:30	4.47	0.40	13.74	0.00	1,002.98	0.51	7.24	12,186.60	188.57
2024/07/14 03:00	4.02	0.41	11.68	0.00	1,006.47	0.51	7.15	12,547.70	189.39
2024/07/14 03:30	2.48	0.49	12.24	0.00	969.07	0.53	7.73	11,830.00	189.75
2024/07/14 04:00					987.96	0.66		9,530.07	189.00
2024/07/14 04:30	15.17	0.39	14.53	0.00	1,031.93	0.49	6.59	13,011.00	189.23
2024/07/14 05:00	0.76	0.44	17.86	0.00	1,010.20	0.52	7.30	12,359.10	189.91
2024/07/14 05:30	1.50	0.51	8.82	0.00	954.15	0.57	8.58	10,738.50	189.26
2024/07/14 06:00	0.91	0.49	13.26	0.00	996.68	0.54	7.89	10,738.40	187.88
2024/07/14 06:30	0.95	0.49	12.27	0.00	996.14	0.54	7.86	10,946.50	187.14
2024/07/14 07:00	1.44	0.52	13.41	0.00	976.09	0.56	8.24	10,748.70	187.58
2024/07/14 07:30	2.33	0.56	11.91	0.00	946.59	0.58	8.71	10,535.20	187.45
2024/07/14 08:00					999.01	0.64		10,151.60	187.24
2024/07/14 08:30	0.99	0.13	18.34	0.00	1,017.36	0.51	7.28	11,855.60	188.00
2024/07/14 09:00	1.63	0.16	15.30	0.00	997.69	0.52	7.50	11,684.00	188.38
2024/07/14 09:30	15.84	0.10	12.89	0.00	1,022.83	0.49	6.69	12,218.70	187.96
2024/07/14 10:00	1.27	0.11	13.78	0.00	1,008.15	0.52	7.29	11,596.10	188.01
2024/07/14 10:30	1.85	0.16	9.41	0.00	977.13	0.54	7.68	11,145.90	187.61
2024/07/14 11:00	15.39	0.15	6.50	0.00	973.39	0.52	7.19	11,898.00	187.41
2024/07/14 11:30	12.89	0.12	8.14	0.00	971.73	0.52	7.45	11,473.40	187.53
2024/07/14 12:00					1,020.79	0.62		10,186.90	187.76
2024/07/14 12:30	14.25	0.39	8.48	0.00	985.02	0.52	7.53	11,149.10	187.63
2024/07/14 13:00	2.04	0.46	6.86	0.00	933.92	0.56	8.54	10,458.70	187.02
2024/07/14 13:30	7.37	0.37	9.51	0.00	1,005.81	0.49	6.73	12,249.70	186.46
2024/07/14 14:00	2.51	0.40	5.65	0.00	963.71	0.52	7.49	11,648.50	187.46
2024/07/14 14:30	2.21	0.44	6.74	0.00	958.01	0.54	7.80	10,974.60	187.61
2024/07/14 15:00	2.52	0.38	7.20	0.00	990.69	0.49	6.62	12,109.40	187.42
2024/07/14 15:30	2.07	0.44	8.15	0.00	951.59	0.55	7.97	10,550.20	186.89
2024/07/14 16:00					966.13	0.64		9,701.70	186.93
2024/07/14 16:30	8.02	0.28	4.91	0.00	974.19	0.50	6.82	11,877.70	186.67
2024/07/14 17:00	1.76	0.31	5.50	0.00	971.17	0.51	7.23	11,486.40	186.82
2024/07/14 17:30	1.78	0.27	8.23	0.00	1,002.53	0.49	6.61	12,278.30	187.40
2024/07/14 18:00	1.20	0.31	7.56	0.00	982.01	0.51	7.11	12,017.10	188.01
2024/07/14 18:30	1.98	0.34	4.61	0.00	941.07	0.57	8.49	10,574.40	187.14
2024/07/14 19:00	1.50	0.34	4.55	0.00	962.95	0.55	7.96	11,290.00	186.41
2024/07/14 19:30	0.84	0.28	5.08	0.00	989.47	0.52	7.28	11,978.80	187.48
2024/07/14 20:00					958.20	0.72		8,664.07	188.15
2024/07/14 20:30	1.38	0.38	4.12	0.00	972.13	0.56	8.16	10,848.20	187.08
2024/07/14 21:00	0.83	0.31	9.78	0.00	1,059.72	0.48	6.20	13,062.90	187.26
2024/07/14 21:30	1.02	0.30	13.16	0.00	1,064.87	0.49	6.41	12,921.40	189.58
2024/07/14 22:00	0.25	0.29	16.43	0.00	1,055.72	0.52	6.96	11,624.70	190.26
2024/07/14 22:30	1.43	0.30	13.29	0.00	1,065.84	0.52	6.92	11,276.20	188.80
2024/07/14 23:00	1.04	0.33	12.64	0.00	1,009.00	0.54	7.71	11,001.40	187.87
2024/07/14 23:30	1.52	0.43	9.47	0.00	989.81	0.58	8.77	10,105.60	187.21

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