측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
		박재홍		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/11/20 00:00 ~ 2024/11/20 23:55

측정항목코드	001 COb	001 HCL	001 NOX	001 SO2	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	0.59	0.00	7.34	0.00	901.28	0.34	6.29	9,788.99	183.82
측정 최대값	13.26	0.83	18.96	0.00	1,023.93	0.81	9.14	12,748.30	186.36
측정 누적값	70.96	16.31	576.77	0.00	40,589.63	19.68	331.90	456,583	7,772.87
측정 평균값	1.69	0.39	13.73	0.00	966.42	0.47	7.90	10,871.02	185.07
2024/11/20 00:00					1,021.54	0.97		9,984.45	186.09
2024/11/20 00:30	1.07	0.04	18.36	0.00	993.59	0.81	7.28	11,655.70	186.36
2024/11/20 01:00	1.09	0.02	18.91	0.00	988.94	0.67	7.49	11,387.40	185.72
2024/11/20 01:30	1.20	0.05	15.46	0.00	977.21	0.57	7.43	11,410.20	185.68
2024/11/20 02:00	0.89	0.10	14.90	0.00	994.17	0.44	7.07	11,610.60	185.43
2024/11/20 02:30	1.38	0.15	10.53	0.00	957.99	0.40	8.24	10,177.30	184.46
2024/11/20 03:00	1.71	0.18	10.62	0.00	945.66	0.38	8.52	10,097.90	183.90
2024/11/20 03:30	1.68	0.28	9.88	0.00	940.93	0.37	8.50	10,092.60	183.82
2024/11/20 04:00					991.05	0.52		9,871.48	184.74
2024/11/20 04:30	1.53	0.28	10.79	0.00	954.75	0.51	7.72	11,427.00	185.35
2024/11/20 05:00	1.18	0.28	13.06	0.00	977.73	0.43	7.24	11,756.70	185.24
2024/11/20 05:30	1.58	0.28	16.27	0.00	1,023.93	0.43	6.29	12,748.30	185.55
2024/11/20 06:00	2.04	0.31	12.81	0.00	964.87	0.60	7.84	10,950.40	185.94
2024/11/20 06:30	1.39	0.33	9.58	0.00	955.66	0.46	8.19	10,337.10	184.57
2024/11/20 07:00	2.40	0.33	8.49	0.00	901.28	0.43	9.14	10,105.00	184.09
2024/11/20 07:30	1.59	0.33	12.47	0.00	956.54	0.44	7.74	11,426.30	185.20
2024/11/20 08:00					959.39	0.45		8,981.24	184.99
2024/11/20 08:30	0.95	0.37	18.64	0.00	987.65	0.34	7.57	11,450.90	184.75
2024/11/20 09:00	1.34	0.32	14.49	0.00	956.14	0.37	8.29	10,756.90	185.17
2024/11/20 09:30	1.29	0.24	14.56	0.00	961.70	0.37	7.97	10,912.40	184.82
2024/11/20 10:00	1.51	0.17	13.11	0.00	955.92	0.37	8.36	10,304.00	184.33
2024/11/20 10:30	1.87	0.12	8.70	0.00	935.89	0.34	8.41	10,443.90	184.30
2024/11/20 11:00	1.57	0.05	9.62	0.00	956.01	0.37	7.68	11,463.70	185.07
2024/11/20 11:30	1.83	0.00	7.34	0.00	935.59	0.39	8.76	9,788.99	184.93
2024/11/20 12:00					979.19	0.44		8,699.57	184.22
2024/11/20 12:30	0.76	0.74	18.96	0.00	1,015.08	0.39	7.55	11,091.40	185.16
2024/11/20 13:00	1.02	0.70	17.80	0.00	998.57	0.47	7.97	10,748.10	185.58
2024/11/20 13:30	1.09	0.68	14.05	0.00	966.07	0.39	8.20	10,188.40	184.92
2024/11/20 14:00	1.35	0.64	13.30	0.00	957.99	0.38	8.56	9,840.12	184.73
2024/11/20 14:30	1.21	0.62	18.35	0.00	973.35	0.48	8.06	10,444.60	185.28
2024/11/20 15:00	1.53	0.70	12.77	0.00	955.47	0.51	7.93	10,581.10	185.07
2024/11/20 15:30	1.73	0.73	13.17	0.00	947.35	0.54	8.09	10,332.20	185.11
2024/11/20 16:00					907.59	0.57		8,316.57	184.97
2024/11/20 16:30	2.02	0.70	15.13	0.00	939.91	0.48	8.23	10,174.20	185.24
2024/11/20 17:00	1.62	0.70	12.25	0.00	946.59	0.52	8.03	10,509.90	184.91
2024/11/20 17:30	13.26	0.64	15.46	0.00	1,015.42	0.52	6.37	12,362.00	185.38
2024/11/20 18:00	1.81	0.78	14.45	0.00	948.13	0.52	8.28	10,394.50	186.03
2024/11/20 18:30	1.85	0.83	13.71	0.00	936.97	0.43	8.62	10,188.60	184.95
2024/11/20 19:00	1.47	0.83	13.22	0.00	956.79	0.45	8.28	10,594.40	184.52
2024/11/20 19:30	1.23	0.77	14.94	0.00	982.83	0.46	7.63	11,156.60	185.64
2024/11/20 20:00					968.42	0.54		9,559.50	184.74
2024/11/20 20:30	0.96	0.32	14.14	0.00	974.54	0.47	7.34	11,742.00	184.53
2024/11/20 21:00	1.33	0.36	10.15	0.00	951.66	0.52	8.07	10,739.60	185.30
2024/11/20 21:30	1.09	0.33	11.63	0.00	967.90	0.47	7.87	10,948.70	185.11
2024/11/20 22:00	1.63	0.36	11.56	0.00	943.49	0.46	8.45	10,358.00	184.61
2024/11/20 22:30	0.65	0.25	16.94	0.00	1,012.43	0.47	6.85	11,857.60	185.12
2024/11/20 23:00	0.59	0.19	18.87	0.00	1,015.73	0.58	7.19	11,603.30	185.42
2024/11/20 23:30	1.67	0.21	17.33	0.00	961.21	0.68	8.60	10,424.10	185.58

[동작불량] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	11	박재홍		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/11/21 00:00 ~ 2024/11/21 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	0.68	0.00	10.83	0.00	922.54	0.33	6.07	9,816.33	183.88
측정 최대값	2.78	0.82	21.88	0.00	1,032.86	0.74	8.90	12,871.10	186.05
측정 누적값	42.28	13.66	559.67	0.00	33,075.77	18.25	261.84	382,577	6,297.03
측정 평균값	1.24	0.40	16.46	0.00	972.82	0.54	7.70	11,252.28	185.21
2024/11/21 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,016.15	0.68	[redacted]	10,127.10	185.39
2024/11/21 00:30	1.54	0.35	13.94	0.00	959.29	0.55	8.49	10,370.50	185.24
2024/11/21 01:00	1.79	0.43	11.77	0.00	939.02	0.45	8.90	9,816.33	184.60
2024/11/21 01:30	1.56	0.43	15.81	0.00	953.73	0.42	8.80	9,926.65	183.88
2024/11/21 02:00	0.71	0.40	21.02	0.00	995.57	0.42	7.45	11,530.00	184.55
2024/11/21 02:30	0.86	0.51	18.90	0.00	978.66	0.51	7.91	10,990.80	185.13
2024/11/21 03:00	0.68	0.58	17.18	0.00	990.33	0.47	7.52	11,467.70	185.03
2024/11/21 03:30	0.74	0.61	20.20	0.00	993.87	0.51	7.52	11,656.70	185.33
2024/11/21 04:00	[redacted]	[redacted]	[redacted]	[redacted]	999.44	0.66	[redacted]	9,619.56	185.88
2024/11/21 04:30	1.11	0.20	17.31	0.00	973.79	0.53	7.54	11,620.30	185.78
2024/11/21 05:00	1.29	0.24	19.25	0.00	957.10	0.47	8.26	10,747.90	185.16
2024/11/21 05:30	0.91	0.23	20.01	0.00	996.54	0.46	7.45	11,603.50	185.24
2024/11/21 06:00	1.03	0.24	16.50	0.00	975.11	0.47	7.77	11,287.70	185.42
2024/11/21 06:30	1.52	0.23	18.86	0.00	979.04	0.47	7.68	11,364.50	185.34
2024/11/21 07:00	0.68	0.22	21.88	0.00	1,006.99	0.50	7.22	11,899.30	185.66
2024/11/21 07:30	1.14	0.26	16.82	0.00	959.17	0.42	8.37	10,426.00	184.84
2024/11/21 08:00	[redacted]	[redacted]	[redacted]	[redacted]	963.35	0.44	[redacted]	9,109.10	183.99
2024/11/21 08:30	1.30	0.44	16.20	0.00	960.10	0.35	8.29	10,538.50	184.19
2024/11/21 09:00	1.13	0.32	16.21	0.00	988.51	0.33	7.91	10,911.20	184.47
2024/11/21 09:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/11/21 10:00	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/11/21 10:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/11/21 11:00	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/11/21 11:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/11/21 12:00	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/11/21 12:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/11/21 13:00	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/11/21 13:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/11/21 14:00	1.45	0.04	17.56	0.00	961.76	0.42	7.84	10,802.30	185.33
2024/11/21 14:30	1.89	0.00	11.37	0.00	931.46	0.50	8.54	10,109.00	184.77
2024/11/21 15:00	2.12	0.00	11.42	0.00	922.54	0.69	8.12	11,181.80	185.21
2024/11/21 15:30	2.78	0.00	10.83	0.00	983.81	0.73	6.31	12,825.70	186.05
2024/11/21 16:00	[redacted]	[redacted]	[redacted]	[redacted]	935.33	1.00	[redacted]	9,287.16	186.16
2024/11/21 16:30	1.10	0.67	16.19	0.00	968.09	0.74	7.11	12,021.90	185.79
2024/11/21 17:00	1.31	0.71	14.22	0.00	957.49	0.71	7.55	11,505.50	185.90
2024/11/21 17:30	1.49	0.78	15.59	0.00	951.33	0.69	7.79	11,399.40	185.74
2024/11/21 18:00	1.13	0.71	16.35	0.00	1,010.11	0.68	6.40	12,349.50	185.74
2024/11/21 18:30	0.90	0.68	17.98	0.00	1,032.86	0.68	6.07	12,871.10	185.95
2024/11/21 19:00	1.36	0.76	19.95	0.00	991.74	0.69	7.26	11,883.50	185.65
2024/11/21 19:30	0.89	0.82	15.09	0.00	990.17	0.67	7.09	12,021.00	185.54
2024/11/21 20:00	[redacted]	[redacted]	[redacted]	[redacted]	987.49	0.91	[redacted]	9,803.56	186.21
2024/11/21 20:30	1.77	0.39	13.20	0.00	929.41	0.68	8.47	10,619.30	185.85
2024/11/21 21:00	0.74	0.36	18.55	0.00	985.54	0.56	7.32	11,482.00	184.98
2024/11/21 21:30	0.72	0.37	19.22	0.00	997.22	0.48	7.31	11,498.50	185.17
2024/11/21 22:00	1.49	0.43	12.66	0.00	939.84	0.50	8.50	10,421.50	185.25
2024/11/21 22:30	0.98	0.33	15.39	0.00	980.99	0.46	7.23	11,619.90	184.81
2024/11/21 23:00	1.05	0.44	14.71	0.00	965.50	0.49	7.89	10,872.20	184.67
2024/11/21 23:30	1.12	0.48	17.53	0.00	969.09	0.55	7.96	10,935.70	184.77

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학주	정병길	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/11/22 00:00 ~ 2024/11/22 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	0.66	0.21	8.39	0.00	887.93	0.33	5.33	9,097.20	183.77
측정 최대값	32.27	0.69	21.65	0.00	1,071.00	0.69	9.49	13,248.80	186.71
측정 누적값	152.59	16.70	665.74	0.00	40,900.45	19.23	318.30	472,859	7,786.57
측정 평균값	3.63	0.40	15.85	0.00	973.82	0.46	7.58	11,258.54	185.39
2024/11/22 00:00					1,003.57	0.73		10,530.50	185.21
2024/11/22 00:30	1.33	0.21	9.40	0.00	950.04	0.57	7.71	11,452.60	185.58
2024/11/22 01:00	0.66	0.22	17.85	0.00	1,010.52	0.55	6.36	12,911.90	185.71
2024/11/22 01:30	3.12	0.25	17.66	0.00	983.23	0.56	7.30	11,851.30	185.92
2024/11/22 02:00	1.19	0.29	19.06	0.00	973.17	0.53	7.72	11,509.10	185.69
2024/11/22 02:30	0.92	0.29	17.07	0.00	978.19	0.40	7.39	11,849.90	185.57
2024/11/22 03:00	1.21	0.34	13.70	0.00	965.07	0.39	7.80	11,215.00	185.52
2024/11/22 03:30	0.93	0.33	15.45	0.00	984.17	0.38	7.52	11,418.10	184.98
2024/11/22 04:00					989.48	0.53		9,394.55	185.17
2024/11/22 04:30	0.87	0.38	16.89	0.00	980.33	0.43	7.48	11,661.60	185.45
2024/11/22 05:00	1.78	0.39	14.53	0.00	947.68	0.45	8.40	10,561.90	185.09
2024/11/22 05:30	0.99	0.36	18.55	0.00	988.25	0.45	7.51	11,496.60	184.91
2024/11/22 06:00	5.92	0.32	20.24	0.00	1,028.31	0.52	6.45	12,641.60	185.61
2024/11/22 06:30	0.72	0.35	21.65	0.00	1,024.94	0.53	6.85	11,986.50	186.58
2024/11/22 07:00	3.94	0.32	17.22	0.00	1,018.38	0.49	6.76	12,241.60	186.51
2024/11/22 07:30	1.39	0.40	10.99	0.00	939.72	0.42	8.55	10,248.90	185.51
2024/11/22 08:00					969.91	0.46		9,586.20	184.96
2024/11/22 08:30	21.95	0.35	18.61	0.00	1,034.03	0.48	5.84	13,248.80	185.85
2024/11/22 09:00	1.07	0.31	16.19	0.00	986.63	0.57	7.23	11,379.20	186.71
2024/11/22 09:30	0.80	0.26	18.54	0.00	998.41	0.42	6.79	11,954.60	186.13
2024/11/22 10:00	0.80	0.22	12.98	0.00	982.71	0.37	6.89	11,873.20	185.87
2024/11/22 10:30	2.01	0.26	8.39	0.00	913.98	0.38	9.02	9,460.81	185.08
2024/11/22 11:00	1.10	0.23	15.81	0.00	990.43	0.33	7.05	11,739.80	184.38
2024/11/22 11:30	2.99	0.22	17.69	0.00	1,019.23	0.34	6.47	12,126.20	185.39
2024/11/22 12:00					1,033.60	0.51		9,483.63	186.54
2024/11/22 12:30	1.10	0.61	20.65	0.00	1,035.07	0.39	6.91	11,406.20	186.29
2024/11/22 13:00	32.27	0.41	17.90	0.00	1,071.00	0.38	5.33	12,452.60	186.10
2024/11/22 13:30	22.64	0.52	12.56	0.00	985.53	0.43	7.11	10,584.70	186.19
2024/11/22 14:00	2.49	0.65	14.12	0.00	919.83	0.39	8.97	9,188.88	184.66
2024/11/22 14:30	1.80	0.62	19.69	0.00	943.74	0.38	8.63	10,022.30	184.00
2024/11/22 15:00	1.47	0.53	18.02	0.00	953.50	0.37	8.30	10,352.20	184.65
2024/11/22 15:30	1.19	0.49	18.63	0.00	958.47	0.46	8.23	10,364.90	184.84
2024/11/22 16:00					910.30	0.64		8,012.79	184.32
2024/11/22 16:30	3.23	0.54	15.00	0.00	902.25	0.51	8.92	9,673.43	183.77
2024/11/22 17:00	1.87	0.50	15.59	0.00	987.71	0.39	6.56	12,559.00	184.38
2024/11/22 17:30	1.22	0.58	13.81	0.00	963.17	0.60	7.18	12,266.60	186.28
2024/11/22 18:00	1.60	0.64	11.60	0.00	948.47	0.69	7.86	11,346.60	186.14
2024/11/22 18:30	1.43	0.68	15.65	0.00	943.47	0.57	7.91	11,353.20	185.51
2024/11/22 19:00	1.05	0.63	17.97	0.00	986.44	0.53	6.98	12,170.50	185.79
2024/11/22 19:30	1.06	0.69	19.04	0.00	990.15	0.52	7.08	12,159.30	186.13
2024/11/22 20:00					1,019.09	0.62		9,846.31	186.16
2024/11/22 20:30	0.83	0.36	18.52	0.00	978.87	0.42	8.28	10,652.70	185.23
2024/11/22 21:00	1.30	0.34	19.23	0.00	979.19	0.40	8.23	10,389.70	184.68
2024/11/22 21:30	12.49	0.35	12.38	0.00	951.33	0.46	8.30	10,646.90	185.39
2024/11/22 22:00	1.96	0.43	14.56	0.00	929.47	0.52	8.57	10,125.60	185.18
2024/11/22 22:30	1.58	0.34	11.74	0.00	946.07	0.43	8.17	10,635.70	184.41
2024/11/22 23:00	1.38	0.25	10.04	0.00	941.37	0.42	8.20	10,581.10	184.78
2024/11/22 23:30	2.94	0.24	10.57	0.00	887.93	0.41	9.49	9,097.20	184.13

[동작불량] [DL전원단절] [알람값 초과] [규제값 초과]