측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김재수	박재홍		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/11/29 00:00 ~ 2024/11/29 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	0.21	6.47	0.00	917.55	0.32	6.76	9,263.80	182.81
측정 최대값	4.67	1.38	18.03	1.54	1,011.63	0.83	9.19	11,908.30	185.91
측정 누적값	46.10	16.95	413.16	3.78	32,988.77	22.34	257.95	365,761	6,274.62
측정 평균값	1.36	0.50	12.15	0.11	970.26	0.66	7.59	10,757.66	184.55
2024/11/29 00:00	[redacted]	[redacted]	[redacted]	[redacted]	948.27	1.01	[redacted]	8,956.59	185.87
2024/11/29 00:30	1.28	0.40	9.67	0.00	946.53	0.83	7.58	11,160.00	185.80
2024/11/29 01:00	1.30	0.38	12.08	0.00	950.34	0.83	7.77	10,621.20	185.40
2024/11/29 01:30	1.09	0.38	15.57	0.00	965.95	0.75	7.28	11,233.50	185.53
2024/11/29 02:00	1.07	0.39	14.26	0.00	965.14	0.70	7.18	11,326.90	185.59
2024/11/29 02:30	1.18	0.39	11.36	0.00	945.69	0.82	7.66	11,051.10	185.65
2024/11/29 03:00	0.98	0.38	11.67	0.00	972.55	0.78	7.15	11,279.90	185.56
2024/11/29 03:30	1.24	0.38	16.61	0.00	965.06	0.79	7.64	10,910.30	185.40
2024/11/29 04:00	[redacted]	[redacted]	[redacted]	[redacted]	957.85	0.83	[redacted]	9,040.49	185.38
2024/11/29 04:30	1.20	0.36	9.28	0.00	954.58	0.49	7.73	10,631.70	185.07
2024/11/29 05:00	1.94	0.33	6.47	0.00	944.59	0.54	8.02	10,236.80	184.58
2024/11/29 05:30	0.75	0.27	8.90	0.00	994.35	0.55	6.90	11,306.60	184.74
2024/11/29 06:00	1.32	0.31	9.01	0.00	983.05	0.73	7.02	11,500.40	185.43
2024/11/29 06:30	1.10	0.36	10.09	0.00	972.23	0.66	7.31	11,221.80	185.66
2024/11/29 07:00	0.78	0.35	12.11	0.00	988.13	0.75	6.78	11,908.30	185.83
2024/11/29 07:30	3.03	0.40	12.11	0.00	985.43	0.68	7.15	11,188.60	185.91
2024/11/29 08:00	[redacted]	[redacted]	[redacted]	[redacted]	943.97	0.97	[redacted]	9,082.50	185.45
2024/11/29 08:30	1.18	0.25	7.68	0.00	984.95	0.70	7.00	11,075.90	184.72
2024/11/29 09:00	1.34	0.21	7.96	0.00	961.33	0.47	7.84	10,288.40	184.73
2024/11/29 09:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/11/29 10:00	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/11/29 10:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/11/29 11:00	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/11/29 11:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/11/29 12:00	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/11/29 12:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/11/29 13:00	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/11/29 13:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/11/29 14:00	1.42	1.38	14.06	0.78	1,011.63	0.32	6.76	10,831.60	183.69
2024/11/29 14:30	2.13	1.21	12.17	0.54	972.05	0.41	7.49	10,699.10	184.22
2024/11/29 15:00	1.39	1.22	13.79	0.92	977.09	0.48	7.35	10,682.30	184.50
2024/11/29 15:30	4.67	1.27	13.78	1.54	978.79	0.46	7.50	10,774.90	183.87
2024/11/29 16:00	[redacted]	[redacted]	[redacted]	[redacted]	972.30	0.50	[redacted]	8,712.74	182.56
2024/11/29 16:30	0.94	0.44	10.03	0.00	978.28	0.46	7.61	10,361.70	183.25
2024/11/29 17:00	1.35	0.56	9.18	0.00	959.25	0.52	7.86	10,199.00	183.54
2024/11/29 17:30	1.22	0.52	13.46	0.00	984.65	0.60	7.35	11,043.40	183.75
2024/11/29 18:00	0.75	0.46	16.41	0.00	983.83	0.81	7.61	10,838.70	184.61
2024/11/29 18:30	1.06	0.49	15.63	0.00	967.63	0.80	7.94	10,463.30	184.57
2024/11/29 19:00	1.32	0.67	13.60	0.00	948.19	0.74	8.24	10,413.10	184.22
2024/11/29 19:30	1.29	0.73	11.92	0.00	958.31	0.67	8.03	10,329.50	184.20
2024/11/29 20:00	[redacted]	[redacted]	[redacted]	[redacted]	983.26	0.92	[redacted]	8,602.19	184.09
2024/11/29 20:30	0.68	0.27	12.26	0.00	984.60	0.79	7.91	10,354.20	183.66
2024/11/29 21:00	1.01	0.32	15.74	0.00	972.23	0.82	8.07	10,299.50	183.96
2024/11/29 21:30	0.91	0.36	18.03	0.00	978.29	0.78	7.81	10,615.10	184.03
2024/11/29 22:00	0.97	0.36	11.57	0.00	968.27	0.70	7.92	10,499.50	183.72
2024/11/29 22:30	2.29	0.40	9.57	0.00	917.55	0.61	9.19	9,263.80	183.31
2024/11/29 23:00	1.21	0.38	13.33	0.00	974.78	0.56	7.67	10,611.80	182.81
2024/11/29 23:30	0.71	0.37	13.80	0.00	993.45	0.74	7.63	10,538.60	183.11

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	정상보		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/11/30 00:00 ~ 2024/11/30 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	% 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	0.53	0.18	8.82	0.00	892.56	0.37	6.83	8,665.83	182.42
측정 최대값	15.04	0.92	21.55	0.00	1,024.40	0.87	9.80	11,966.80	186.04
측정 누적값	93.51	21.10	653.10	0.00	40,794.41	24.39	336.79	440,948	7,750.87
측정 평균값	2.23	0.50	15.55	0.00	971.30	0.58	8.02	10,498.77	184.54
2024/11/30 00:00					1,000.39	0.94		9,200.56	183.48
2024/11/30 00:30	0.82	0.36	16.18	0.00	978.19	0.85	8.22	10,056.90	183.56
2024/11/30 01:00	1.24	0.39	15.97	0.00	978.64	0.74	7.96	10,105.00	183.67
2024/11/30 01:30	1.09	0.38	10.36	0.00	966.65	0.72	8.19	10,007.00	183.76
2024/11/30 02:00	0.88	0.34	14.98	0.00	1,001.11	0.71	7.02	11,194.80	184.07
2024/11/30 02:30	0.80	0.38	17.52	0.00	988.81	0.78	7.62	10,713.90	184.54
2024/11/30 03:00	0.71	0.37	18.95	0.00	1,003.53	0.76	7.47	10,778.50	184.72
2024/11/30 03:30	0.65	0.37	21.55	0.00	1,015.61	0.74	7.30	10,881.00	184.77
2024/11/30 04:00					988.27	0.96		8,746.76	184.74
2024/11/30 04:30	1.05	0.40	16.74	0.00	980.05	0.82	7.98	10,397.00	184.66
2024/11/30 05:00	1.42	0.41	17.13	0.00	921.39	0.84	9.21	9,167.15	184.22
2024/11/30 05:30	0.53	0.37	18.69	0.00	1,001.69	0.57	7.78	10,011.60	183.33
2024/11/30 06:00	0.85	0.37	17.41	0.00	977.96	0.55	8.24	9,856.98	183.38
2024/11/30 06:30	1.36	0.39	12.08	0.00	929.37	0.59	9.36	8,665.83	182.97
2024/11/30 07:00	0.90	0.39	12.45	0.00	955.47	0.54	8.28	9,812.98	182.63
2024/11/30 07:30	0.92	0.34	11.02	0.00	953.67	0.49	8.41	9,704.69	182.73
2024/11/30 08:00					1,024.41	0.71		9,421.97	184.33
2024/11/30 08:30	2.84	0.29	11.21	0.00	892.56	0.60	9.80	8,701.23	183.47
2024/11/30 09:00	1.77	0.25	14.96	0.00	959.57	0.43	8.20	10,105.30	182.42
2024/11/30 09:30	1.58	0.18	17.74	0.00	968.71	0.48	7.92	10,750.20	184.38
2024/11/30 10:00	1.64	0.21	8.82	0.00	953.11	0.43	8.15	10,267.30	184.77
2024/11/30 10:30	1.04	0.21	11.95	0.00	995.27	0.40	7.47	11,004.30	184.40
2024/11/30 11:00	1.43	0.28	14.51	0.00	962.17	0.44	8.04	10,706.10	185.05
2024/11/30 11:30	1.42	0.29	14.27	0.00	966.14	0.45	8.00	10,658.90	185.28
2024/11/30 12:00					987.18	0.56		9,180.45	184.76
2024/11/30 12:30	1.06	0.75	16.03	0.00	986.09	0.44	7.59	11,148.40	185.23
2024/11/30 13:00	1.43	0.84	14.71	0.00	961.09	0.43	8.50	9,984.54	185.16
2024/11/30 13:30	15.04	0.79	12.74	0.00	965.52	0.37	8.39	9,874.06	184.36
2024/11/30 14:00	1.56	0.78	13.40	0.00	951.94	0.37	8.69	9,620.99	184.29
2024/11/30 14:30	2.00	0.76	9.58	0.00	923.73	0.42	9.45	8,949.15	184.44
2024/11/30 15:00	1.60	0.68	14.80	0.00	966.29	0.87	8.22	10,526.10	184.67
2024/11/30 15:30	1.26	0.57	17.32	0.00	971.92	0.57	8.06	10,730.00	185.25
2024/11/30 16:00					943.78	0.96		8,334.38	185.25
2024/11/30 16:30	14.78	0.52	15.16	0.00	994.38	0.71	7.32	10,937.80	184.63
2024/11/30 17:00	1.25	0.55	17.81	0.00	981.87	0.82	7.80	10,717.20	185.19
2024/11/30 17:30	1.39	0.60	17.51	0.00	967.23	0.85	8.01	10,557.50	185.92
2024/11/30 18:00	1.61	0.51	14.65	0.00	977.05	0.72	7.43	11,335.00	185.82
2024/11/30 18:30	1.99	0.52	14.95	0.00	978.87	0.47	7.28	11,571.60	185.82
2024/11/30 19:00	1.24	0.57	15.84	0.00	972.78	0.58	7.52	11,898.20	186.04
2024/11/30 19:30	13.42	0.50	16.97	0.00	1,024.40	0.38	6.83	11,966.80	185.11
2024/11/30 20:00					992.44	0.60		9,535.59	185.99
2024/11/30 20:30	1.52	0.69	17.76	0.00	964.92	0.62	8.00	10,997.00	185.78
2024/11/30 21:00	1.35	0.68	17.66	0.00	979.65	0.57	7.35	11,529.30	185.33
2024/11/30 21:30	1.24	0.71	15.30	0.00	969.35	0.57	8.14	10,746.50	185.24
2024/11/30 22:00	0.74	0.68	20.14	0.00	990.78	0.47	7.60	11,290.50	185.01
2024/11/30 22:30	1.22	0.72	21.18	0.00	984.09	0.42	7.89	11,087.40	184.81
2024/11/30 23:00	1.23	0.79	18.77	0.00	971.27	0.42	8.07	10,895.40	185.04
2024/11/30 23:30	1.64	0.92	16.33	0.00	961.52	0.39	8.03	11,038.10	184.95

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김원규	정성보		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/12/01 00:00 ~ 2024/12/01 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	3.15	0.00	903.45	0.31	5.79	9,623.66	183.66
측정 최대값	8.54	0.88	16.57	0.00	1,054.81	0.86	8.88	13,233.70	186.93
측정 누적값	70.99	18.51	320.45	0.00	40,553.36	23.23	318.13	471,261	7,772.50
측정 평균값	1.69	0.44	7.63	0.00	965.56	0.55	7.57	11,220.50	185.06
2024/12/01 00:00					940.14	0.46		8,868.02	184.70
2024/12/01 00:30	1.08	0.25	14.40	0.00	987.52	0.38	7.01	12,124.00	184.96
2024/12/01 01:00	1.03	0.26	14.23	0.00	987.05	0.45	7.01	12,320.60	185.70
2024/12/01 01:30	2.46	0.29	13.63	0.00	980.03	0.47	7.71	11,217.10	185.77
2024/12/01 02:00	1.27	0.31	16.14	0.00	983.00	0.41	7.42	11,602.20	185.44
2024/12/01 02:30	1.65	0.30	16.57	0.00	984.56	0.45	7.50	11,477.50	185.41
2024/12/01 03:00	2.09	0.35	11.08	0.00	935.86	0.62	8.33	10,823.30	185.38
2024/12/01 03:30	3.16	0.36	7.50	0.00	903.45	0.39	8.86	9,952.97	183.95
2024/12/01 04:00					924.19	0.43		8,705.58	183.92
2024/12/01 04:30	1.92	0.42	7.26	0.00	935.84	0.35	7.97	10,930.40	183.99
2024/12/01 05:00	1.27	0.37	7.04	0.00	982.80	0.40	6.83	12,284.00	184.67
2024/12/01 05:30	1.60	0.32	5.44	0.00	947.56	0.41	7.72	11,206.90	185.12
2024/12/01 06:00	1.66	0.33	8.09	0.00	960.48	0.42	7.48	11,459.80	184.95
2024/12/01 06:30	1.52	0.37	6.53	0.00	956.47	0.38	7.55	11,335.70	184.72
2024/12/01 07:00	1.37	0.43	5.38	0.00	947.19	0.40	7.65	11,122.60	184.93
2024/12/01 07:30	0.88	0.41	4.58	0.00	973.87	0.35	7.48	10,863.20	183.81
2024/12/01 08:00					979.69	0.40		9,387.38	183.63
2024/12/01 08:30	1.05	0.25	6.22	0.00	988.39	0.32	7.09	11,835.70	184.71
2024/12/01 09:00	0.87	0.25	8.92	0.00	1,004.43	0.33	7.00	11,791.50	185.14
2024/12/01 09:30	1.26	0.21	7.51	0.00	963.62	0.38	7.88	11,110.30	185.04
2024/12/01 10:00	1.13	0.12	7.65	0.00	978.90	0.32	7.14	11,783.50	185.16
2024/12/01 10:30	1.12	0.01	5.80	0.00	976.56	0.31	7.15	11,792.00	185.50
2024/12/01 11:00	0.77	0.01	8.60	0.00	1,005.52	0.33	6.70	12,436.70	186.00
2024/12/01 11:30	1.52	0.00	13.36	0.00	1,054.81	0.54	5.79	13,233.70	186.93
2024/12/01 12:00					995.60	1.01		9,105.91	187.64
2024/12/01 12:30	1.49	0.81	4.68	0.00	947.22	0.81	8.33	10,202.00	186.24
2024/12/01 13:00	0.92	0.71	8.60	0.00	976.69	0.76	7.56	11,510.70	185.82
2024/12/01 13:30	0.85	0.67	7.38	0.00	973.17	0.78	7.20	11,913.90	186.52
2024/12/01 14:00	1.41	0.65	8.66	0.00	967.34	0.81	7.75	10,901.20	186.25
2024/12/01 14:30	0.68	0.61	11.94	0.00	993.09	0.79	7.43	10,801.80	185.70
2024/12/01 15:00	1.52	0.64	5.02	0.00	949.33	0.83	8.16	9,945.62	184.71
2024/12/01 15:30	2.07	0.68	4.43	0.00	923.44	0.84	8.68	10,027.10	184.33
2024/12/01 16:00					933.99	0.95		9,283.39	184.72
2024/12/01 16:30	2.41	0.84	3.97	0.00	908.77	0.86	8.88	9,623.66	184.28
2024/12/01 17:00	1.36	0.80	4.75	0.00	957.28	0.72	7.74	10,863.10	183.66
2024/12/01 17:30	0.94	0.82	8.58	0.00	976.23	0.75	7.58	11,321.40	184.64
2024/12/01 18:00	0.96	0.79	9.72	0.00	985.67	0.79	7.34	11,247.70	185.63
2024/12/01 18:30	1.21	0.88	4.12	0.00	957.07	0.72	7.79	10,681.60	185.08
2024/12/01 19:00	1.46	0.85	7.31	0.00	987.75	0.75	7.07	11,711.60	185.03
2024/12/01 19:30	2.33	0.85	5.33	0.00	979.71	0.77	6.98	11,927.40	185.47
2024/12/01 20:00					963.80	0.99		9,120.07	185.79
2024/12/01 20:30	1.90	0.33	3.35	0.00	919.49	0.69	8.50	9,870.15	184.97
2024/12/01 21:00	1.89	0.32	3.67	0.00	951.37	0.47	7.68	10,714.00	184.13
2024/12/01 21:30	8.54	0.29	3.65	0.00	954.59	0.48	7.72	11,036.70	184.40
2024/12/01 22:00	3.04	0.31	3.15	0.00	912.79	0.55	8.38	10,431.20	184.74
2024/12/01 22:30	2.66	0.36	3.22	0.00	939.69	0.53	7.73	10,792.80	184.11
2024/12/01 23:00	1.46	0.32	4.56	0.00	973.79	0.49	7.03	11,387.00	184.17
2024/12/01 23:30	1.21	0.36	8.43	0.00	980.97	0.63	7.33	11,646.70	185.34

[동작불량] [DL전원단절] [알람값 초과] [규제값 초과]