측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김00	정00	최00	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/12/17 00:00 ~ 2024/12/17 23:55

측정항목코드	001 C0b	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	0.80	0.16	6.43	0.00	907.25	0.52	6.24	9,790.27	183.74
측정 최대값	31.83	1.32	23.10	0.00	1,040.36	0.63	8.72	12,614.00	186.75
측정 누적값	106.62	23.43	671.65	0.00	40,886.38	23.91	313.59	464,722	7,778.91
측정 평균값	2.54	0.56	15.99	0.00	973.49	0.57	7.47	11,064.80	185.21
2024/12/17 00:00					965.66	0.68		9,096.60	184.00
2024/12/17 00:30	1.25	0.34	8.73	0.00	953.63	0.56	7.65	10,447.00	183.95
2024/12/17 01:00	1.27	0.34	10.52	0.00	956.97	0.56	7.67	10,440.60	183.92
2024/12/17 01:30	1.81	0.30	7.70	0.00	922.25	0.59	8.35	9,973.31	183.74
2024/12/17 02:00	2.02	0.25	6.50	0.00	907.25	0.60	8.54	9,933.50	183.88
2024/12/17 02:30	1.90	0.20	8.86	0.00	950.82	0.55	7.30	11,301.20	184.30
2024/12/17 03:00	1.45	0.19	9.23	0.00	949.71	0.54	7.03	11,670.10	185.17
2024/12/17 03:30	1.47	0.16	11.85	0.00	974.97	0.53	6.79	11,682.20	185.57
2024/12/17 04:00					970.45	0.69		9,332.38	185.07
2024/12/17 04:30	0.93	0.68	19.43	0.00	975.11	0.55	7.12	11,388.60	185.37
2024/12/17 05:00	1.33	0.71	16.07	0.00	964.06	0.56	7.42	11,118.90	185.72
2024/12/17 05:30	1.45	0.75	11.87	0.00	949.43	0.57	7.38	11,355.60	185.35
2024/12/17 06:00	0.80	0.68	14.15	0.00	972.17	0.55	7.09	11,440.90	185.40
2024/12/17 06:30	1.60	0.87	8.77	0.00	912.77	0.61	8.36	10,385.70	185.72
2024/12/17 07:00	1.53	0.87	6.43	0.00	922.82	0.58	8.01	10,251.60	184.12
2024/12/17 07:30	8.65	0.82	11.81	0.00	985.13	0.54	7.02	11,411.90	184.14
2024/12/17 08:00					989.75	0.68		10,337.20	186.12
2024/12/17 08:30	1.25	0.29	14.24	0.00	959.95	0.58	7.86	10,909.50	185.93
2024/12/17 09:00	1.31	0.25	18.00	0.00	1,024.26	0.52	6.24	12,459.60	185.24
2024/12/17 09:30	1.05	0.21	18.66	0.00	1,019.85	0.55	6.58	12,325.10	186.75
2024/12/17 10:00	1.07	0.17	16.64	0.00	979.87	0.59	7.49	10,547.30	186.65
2024/12/17 10:30	0.97	0.18	17.68	0.00	992.15	0.56	7.25	11,151.70	185.18
2024/12/17 11:00	1.60	0.21	17.63	0.00	1,012.78	0.54	6.68	11,891.90	185.32
2024/12/17 11:30	2.28	0.19	20.03	0.00	1,022.33	0.55	6.83	11,628.40	186.36
2024/12/17 12:00					1,011.98	0.72		9,047.37	186.10
2024/12/17 12:30	1.42	0.87	17.02	0.00	933.54	0.63	8.72	10,090.40	185.78
2024/12/17 13:00	0.84	0.74	20.00	0.00	1,018.98	0.53	6.28	12,249.40	185.84
2024/12/17 13:30	11.47	0.80	18.80	0.00	999.97	0.56	7.15	11,259.60	185.88
2024/12/17 14:00	1.28	0.75	20.70	0.00	999.77	0.54	6.79	11,946.60	185.91
2024/12/17 14:30	1.21	0.75	15.87	0.00	974.79	0.58	7.75	10,825.90	185.82
2024/12/17 15:00	1.03	0.68	16.96	0.00	990.65	0.56	7.22	11,414.30	185.71
2024/12/17 15:30	31.83	0.50	19.30	0.00	1,040.36	0.53	6.29	12,614.00	186.10
2024/12/17 16:00					1,005.57	0.69		9,771.77	186.87
2024/12/17 16:30	1.07	0.75	18.23	0.00	985.23	0.56	7.28	11,323.50	186.46
2024/12/17 17:00	1.01	0.79	20.55	0.00	994.60	0.54	6.83	11,825.30	186.05
2024/12/17 17:30	2.21	1.04	16.14	0.00	973.18	0.58	7.75	10,715.30	185.87
2024/12/17 18:00	1.11	1.06	22.35	0.00	999.11	0.55	7.27	11,181.80	185.06
2024/12/17 18:30	1.42	1.18	15.22	0.00	964.39	0.59	8.00	10,542.40	185.03
2024/12/17 19:00	1.48	1.22	19.15	0.00	956.55	0.61	8.20	10,320.00	184.83
2024/12/17 19:30	1.68	1.32	19.51	0.00	953.66	0.63	8.61	9,902.59	184.21
2024/12/17 20:00					960.44	0.73		8,676.68	184.22
2024/12/17 20:30	1.61	0.35	20.11	0.00	960.16	0.60	7.89	10,829.50	184.57
2024/12/17 21:00	1.61	0.30	20.15	0.00	969.19	0.60	7.81	10,959.80	184.84
2024/12/17 21:30	1.16	0.29	20.20	0.00	982.56	0.59	7.69	10,710.30	184.40
2024/12/17 22:00	0.98	0.28	19.68	0.00	991.83	0.57	7.51	10,848.40	184.28
2024/12/17 22:30	1.33	0.37	18.44	0.00	979.91	0.59	7.94	10,507.50	184.71
2024/12/17 23:00	1.43	0.34	23.10	0.00	983.28	0.57	7.41	11,150.20	185.28
2024/12/17 23:30	2.45	0.39	15.37	0.00	926.39	0.62	8.54	9,790.27	184.50

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	박규동	이석현		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/12/18 00:00 ~ 2024/12/18 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	0.87	0.31	7.61	0.00	901.91	0.55	6.80	9,546.40	183.46
측정 최대값	15.25	0.78	23.15	0.00	1,004.79	0.66	8.91	11,955.50	186.19
측정 누적값	81.65	22.44	686.28	0.00	40,708.48	24.89	325.25	454,365	7,765.33
측정 평균값	1.94	0.53	16.34	0.00	969.25	0.59	7.74	10,818.20	184.89
2024/12/18 00:00					953.53	0.71		8,971.57	184.03
2024/12/18 00:30	1.28	0.50	19.75	0.00	987.47	0.56	7.17	11,359.50	184.87
2024/12/18 01:00	1.84	0.60	16.83	0.00	956.52	0.59	7.84	10,723.20	185.50
2024/12/18 01:30	1.09	0.56	18.18	0.00	995.11	0.55	6.97	11,490.90	185.04
2024/12/18 02:00	1.42	0.59	17.67	0.00	986.51	0.57	7.62	10,965.70	185.47
2024/12/18 02:30	1.29	0.59	23.15	0.00	989.20	0.57	7.33	11,331.10	186.16
2024/12/18 03:00	15.25	0.58	20.28	0.00	991.54	0.57	7.25	11,371.00	186.19
2024/12/18 03:30	1.05	0.61	18.26	0.00	979.47	0.59	7.93	10,666.50	185.85
2024/12/18 04:00					966.93	0.75		8,942.77	185.84
2024/12/18 04:30	1.14	0.42	19.35	0.00	980.22	0.58	7.62	10,977.00	185.61
2024/12/18 05:00	1.68	0.43	17.89	0.00	956.95	0.60	7.91	10,778.50	185.66
2024/12/18 05:30	2.91	0.51	13.36	0.00	901.91	0.64	8.91	9,546.40	184.64
2024/12/18 06:00	1.36	0.52	13.23	0.00	952.08	0.57	7.60	10,848.70	184.20
2024/12/18 06:30	2.10	0.58	8.93	0.00	953.97	0.57	7.40	11,271.60	184.92
2024/12/18 07:00	1.36	0.52	7.61	0.00	949.06	0.57	7.48	11,075.80	185.26
2024/12/18 07:30	0.98	0.54	13.27	0.00	988.99	0.55	6.80	11,607.10	184.56
2024/12/18 08:00					928.62	0.74		8,805.17	184.27
2024/12/18 08:30	1.40	0.37	9.78	0.00	958.90	0.58	7.65	11,059.40	184.59
2024/12/18 09:00	1.26	0.34	8.29	0.00	964.33	0.57	7.42	11,622.40	185.36
2024/12/18 09:30	1.44	0.31	9.79	0.00	957.67	0.59	7.63	11,187.40	185.63
2024/12/18 10:00	1.45	0.36	13.76	0.00	962.83	0.61	7.98	10,752.80	185.14
2024/12/18 10:30	1.37	0.41	17.28	0.00	977.03	0.60	7.66	11,176.30	185.29
2024/12/18 11:00	1.80	0.50	13.56	0.00	954.15	0.63	8.26	10,219.20	184.98
2024/12/18 11:30	1.20	0.49	17.78	0.00	997.21	0.58	7.47	10,867.60	184.53
2024/12/18 12:00					970.51	0.72		9,500.22	184.59
2024/12/18 12:30	10.71	0.69	16.73	0.00	986.35	0.57	7.02	11,882.60	185.29
2024/12/18 13:00	1.90	0.67	19.51	0.00	1,004.79	0.57	6.98	11,955.50	186.17
2024/12/18 13:30	1.53	0.78	20.53	0.00	964.39	0.61	8.09	10,596.90	185.84
2024/12/18 14:00	1.50	0.77	18.99	0.00	978.05	0.59	7.54	11,206.90	185.23
2024/12/18 14:30	1.05	0.71	17.62	0.00	991.83	0.58	7.41	11,130.70	185.50
2024/12/18 15:00	1.47	0.73	19.20	0.00	1,000.27	0.59	7.49	10,767.70	185.31
2024/12/18 15:30	1.14	0.75	20.55	0.00	976.84	0.62	8.25	10,288.10	184.87
2024/12/18 16:00					948.90	0.75		8,683.92	185.06
2024/12/18 16:30	1.85	0.63	14.70	0.00	927.16	0.66	8.73	9,836.39	184.95
2024/12/18 17:00	0.95	0.64	17.25	0.00	962.71	0.59	7.75	10,532.50	183.81
2024/12/18 17:30	1.56	0.70	13.12	0.00	937.67	0.61	8.17	10,304.70	183.70
2024/12/18 18:00	1.01	0.68	18.57	0.00	969.65	0.58	7.55	11,115.30	184.55
2024/12/18 18:30	1.27	0.65	16.29	0.00	956.82	0.58	7.70	10,879.70	184.84
2024/12/18 19:00	1.17	0.69	15.60	0.00	965.39	0.59	7.81	10,380.10	183.89
2024/12/18 19:30	0.87	0.71	19.64	0.00	977.56	0.57	7.64	10,664.80	184.25
2024/12/18 20:00					953.81	0.74		8,548.49	184.45
2024/12/18 20:30	1.63	0.32	17.88	0.00	958.13	0.62	8.18	10,094.00	183.86
2024/12/18 21:00	1.17	0.32	16.77	0.00	986.57	0.59	7.66	10,637.40	183.90
2024/12/18 21:30	1.41	0.32	16.81	0.00	978.99	0.63	8.36	9,745.68	183.92
2024/12/18 22:00	1.43	0.33	19.14	0.00	972.32	0.62	8.14	10,455.50	184.04
2024/12/18 22:30	1.27	0.35	16.93	0.00	957.09	0.62	8.18	10,650.00	184.50
2024/12/18 23:00	0.96	0.34	17.76	0.00	954.95	0.64	8.56	9,812.03	184.00
2024/12/18 23:30	1.13	0.33	14.69	0.00	959.83	0.62	8.14	10,529.90	183.46

[동작불량] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	박규동	이수원	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/12/19 00:00 ~ 2024/12/19 23:55

측정항목코드	001 C0b	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	0.71	0.00	13.40	0.00	908.37	0.57	6.93	9,697.69	183.25		
측정 최대값	15.14	1.18	20.56	0.00	986.79	0.68	9.12	12,089.60	186.44		
측정 누적값	70.71	23.15	703.11	0.00	40,327.77	25.57	325.69	468,196	7,765.63		
측정 평균값	1.68	0.55	16.74	0.00	960.18	0.61	7.75	11,147.52	184.90		
2024/12/19 00:00					976.23	0.77		8,766.92	183.53		
2024/12/19 00:30	1.26	0.40	16.60	0.00	958.99	0.64	8.34	10,126.60	183.63		
2024/12/19 01:00	1.33	0.40	14.40	0.00	938.61	0.65	8.59	9,897.79	183.25		
2024/12/19 01:30	0.91	0.39	18.48	0.00	972.27	0.60	7.72	11,061.20	183.99		
2024/12/19 02:00	1.02	0.45	18.49	0.00	960.85	0.61	7.97	11,094.40	185.11		
2024/12/19 02:30	0.95	0.45	19.86	0.00	972.89	0.60	7.42	11,637.50	185.62		
2024/12/19 03:00	1.01	0.48	17.83	0.00	969.49	0.61	7.82	11,036.00	185.19		
2024/12/19 03:30	0.87	0.48	19.02	0.00	960.29	0.63	7.99	10,691.60	184.86		
2024/12/19 04:00					965.77	0.76		9,095.13	184.23		
2024/12/19 04:30	1.32	0.47	16.66	0.00	952.29	0.67	8.77	9,712.17	183.63		
2024/12/19 05:00	1.59	0.50	13.56	0.00	928.27	0.67	8.79	9,795.13	183.39		
2024/12/19 05:30	2.05	0.54	15.86	0.00	908.37	0.68	8.92	9,921.38	183.38		
2024/12/19 06:00	1.05	0.49	14.83	0.00	961.73	0.60	7.34	11,476.30	183.43		
2024/12/19 06:30	1.28	0.49	14.33	0.00	954.15	0.62	7.81	11,115.30	184.15		
2024/12/19 07:00	0.96	0.46	15.24	0.00	970.12	0.62	7.45	11,052.90	183.98		
2024/12/19 07:30	1.04	0.47	16.91	0.00	964.51	0.61	7.34	11,863.30	183.62		
2024/12/19 08:00					954.51	0.78		9,419.46	185.08		
2024/12/19 08:30	1.38	0.37	14.11	0.00	963.22	0.61	7.36	11,795.50	185.83		
2024/12/19 09:00	1.64	0.29	14.90	0.00	948.24	0.63	7.65	11,526.30	185.24		
2024/12/19 09:30	1.26	0.14	15.19	0.00	967.15	0.60	7.16	11,912.00	185.48		
2024/12/19 10:00	1.36	0.03	18.40	0.00	968.26	0.62	7.53	11,500.10	185.68		
2024/12/19 10:30	1.61	0.01	13.40	0.00	969.63	0.59	7.25	11,907.40	185.43		
2024/12/19 11:00	4.52	0.00	14.46	0.00	971.59	0.60	7.23	11,855.90	185.77		
2024/12/19 11:30	1.73	0.00	15.82	0.00	975.09	0.57	6.93	12,089.60	185.53		
2024/12/19 12:00					985.85	0.72		9,859.24	185.40		
2024/12/19 12:30	1.00	0.87	19.38	0.00	974.02	0.58	7.20	11,762.40	185.71		
2024/12/19 13:00	1.20	0.87	17.00	0.00	962.85	0.59	7.51	11,114.10	185.43		
2024/12/19 13:30	1.25	0.76	17.18	0.00	961.54	0.60	7.78	10,995.90	184.99		
2024/12/19 14:00	1.37	0.69	16.58	0.00	969.27	0.57	7.24	11,785.40	185.49		
2024/12/19 14:30	1.39	0.58	15.60	0.00	961.43	0.58	7.41	11,602.80	185.72		
2024/12/19 15:00	15.14	0.53	19.24	0.00	975.65	0.57	7.46	11,759.50	186.05		
2024/12/19 15:30	1.28	0.54	18.39	0.00	970.12	0.59	7.81	11,231.20	186.05		
2024/12/19 16:00					969.11	0.71		9,646.16	185.77		
2024/12/19 16:30	1.20	0.90	19.91	0.00	952.69	0.61	8.26	10,553.20	185.19		
2024/12/19 17:00	1.58	0.91	16.33	0.00	954.70	0.60	7.90	11,471.60	185.65		
2024/12/19 17:30	1.40	0.96	17.45	0.00	961.09	0.59	7.62	11,732.50	186.44		
2024/12/19 18:00	1.70	1.12	15.37	0.00	932.48	0.61	8.25	10,727.90	185.57		
2024/12/19 18:30	1.27	1.13	18.46	0.00	955.43	0.60	7.76	11,231.70	185.01		
2024/12/19 19:00	1.10	1.10	15.01	0.00	970.95	0.58	7.21	11,739.80	185.69		
2024/12/19 19:30	0.92	1.18	19.27	0.00	976.47	0.57	7.32	11,607.10	185.09		
2024/12/19 20:00					967.97	0.74		9,347.82	184.53		
2024/12/19 20:30	1.40	0.47	16.63	0.00	952.77	0.61	8.00	10,862.80	185.00		
2024/12/19 21:00	1.02	0.45	16.20	0.00	957.98	0.61	7.77	10,907.40	184.76		
2024/12/19 21:30	1.72	0.45	15.97	0.00	942.67	0.62	7.96	11,120.90	184.69		
2024/12/19 22:00	1.03	0.51	17.88	0.00	972.88	0.60	7.70	10,905.20	184.51		
2024/12/19 22:30	0.83	0.57	17.56	0.00	982.49	0.61	7.64	10,966.80	184.62		
2024/12/19 23:00	2.06	0.64	14.79	0.00	917.49	0.67	9.12	9,697.69	184.16		
2024/12/19 23:30	0.71	0.61	20.56	0.00	986.79	0.58	7.39	11,351.50	183.62		

[동작불량] [DL전원단절] [알람값 초과] [규제값 초과]