측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김승원	박재홍	최서	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/05/28 00:00 ~ 2024/05/28 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	0.60	0.03	3.63	0.00	929.39	0.47	5.91	10,375.40	186.40
측정 최대값	19.83	0.40	20.53	0.00	1,030.01	0.54	8.07	13,506.90	190.34
측정 누적값	114.87	10.66	399.07	0.00	41,471.32	21.23	296.46	502,786	7,909.97
측정 평균값	2.73	0.25	9.50	0.00	987.41	0.51	7.06	11,971.09	188.33
2024/05/28 00:00	[redacted]	[redacted]	[redacted]	[redacted]	958.22	0.67	[redacted]	9,557.27	189.65
2024/05/28 00:30	2.22	0.40	13.07	0.00	960.41	0.52	7.51	11,696.30	188.88
2024/05/28 01:00	4.53	0.29	15.77	0.00	1,019.29	0.47	6.09	13,231.60	188.63
2024/05/28 01:30	1.16	0.28	14.51	0.00	1,024.49	0.48	6.20	12,925.70	189.39
2024/05/28 02:00	2.37	0.29	10.32	0.00	991.34	0.51	6.91	12,397.10	189.84
2024/05/28 02:30	2.92	0.27	11.39	0.00	1,009.67	0.49	6.33	12,964.60	189.29
2024/05/28 03:00	4.15	0.29	5.67	0.00	954.70	0.52	7.04	12,470.60	189.78
2024/05/28 03:30	3.07	0.27	6.08	0.00	976.93	0.50	6.31	13,173.00	189.42
2024/05/28 04:00	[redacted]	[redacted]	[redacted]	[redacted]	993.57	0.64	[redacted]	10,702.90	189.18
2024/05/28 04:30	8.45	0.24	8.55	0.00	1,017.99	0.47	5.93	13,485.40	189.61
2024/05/28 05:00	3.01	0.29	4.83	0.00	929.39	0.54	7.72	11,794.40	189.40
2024/05/28 05:30	1.30	0.28	9.00	0.00	1,014.97	0.47	5.91	13,506.90	189.05
2024/05/28 06:00	1.00	0.32	9.62	0.00	1,005.51	0.49	6.47	13,001.10	189.49
2024/05/28 06:30	1.34	0.31	9.07	0.00	986.59	0.50	6.74	12,781.40	189.73
2024/05/28 07:00	1.94	0.38	5.16	0.00	939.26	0.53	7.58	11,761.60	189.25
2024/05/28 07:30	1.46	0.40	5.47	0.00	964.69	0.50	7.00	12,270.10	188.63
2024/05/28 08:00	[redacted]	[redacted]	[redacted]	[redacted]	961.31	0.64	[redacted]	9,394.81	187.68
2024/05/28 08:30	1.09	0.25	6.03	0.00	982.78	0.48	6.51	12,417.90	187.18
2024/05/28 09:00	1.52	0.25	3.63	0.00	970.39	0.50	7.13	11,538.30	186.97
2024/05/28 09:30	1.24	0.27	5.35	0.00	967.05	0.51	7.42	11,171.00	187.35
2024/05/28 10:00	0.88	0.26	7.90	0.00	987.67	0.50	7.13	11,518.90	187.48
2024/05/28 10:30	1.30	0.29	4.91	0.00	978.67	0.50	7.24	11,451.00	187.62
2024/05/28 11:00	1.36	0.32	4.70	0.00	961.09	0.51	7.36	11,594.70	187.77
2024/05/28 11:30	8.01	0.26	7.30	0.00	1,007.96	0.47	6.02	12,792.20	188.27
2024/05/28 12:00	[redacted]	[redacted]	[redacted]	[redacted]	994.17	0.62	[redacted]	10,244.10	188.67
2024/05/28 12:30	0.87	0.03	8.56	0.00	987.77	0.52	7.50	11,487.50	188.43
2024/05/28 13:00	1.13	0.05	7.06	0.00	973.19	0.52	7.58	11,140.60	188.11
2024/05/28 13:30	1.19	0.08	6.19	0.00	974.87	0.51	7.71	10,756.20	187.23
2024/05/28 14:00	1.01	0.06	8.82	0.00	981.89	0.51	7.68	10,881.60	187.04
2024/05/28 14:30	1.92	0.08	9.57	0.00	978.44	0.51	7.55	10,957.80	187.20
2024/05/28 15:00	1.37	0.07	6.87	0.00	968.82	0.52	7.84	10,375.40	186.66
2024/05/28 15:30	3.36	0.08	5.61	0.00	981.43	0.51	7.44	10,934.80	186.40
2024/05/28 16:00	[redacted]	[redacted]	[redacted]	[redacted]	970.33	0.65	[redacted]	8,956.34	186.72
2024/05/28 16:30	19.83	0.28	6.66	0.00	1,011.37	0.49	6.75	11,414.90	186.90
2024/05/28 17:00	8.26	0.26	6.61	0.00	1,018.85	0.47	6.37	11,744.30	186.81
2024/05/28 17:30	9.30	0.29	6.91	0.00	976.00	0.51	7.29	11,379.00	187.06
2024/05/28 18:00	1.96	0.35	5.81	0.00	951.41	0.54	8.07	10,802.30	187.26
2024/05/28 18:30	1.47	0.31	8.80	0.00	967.55	0.52	7.46	12,007.30	188.13
2024/05/28 19:00	1.66	0.30	7.96	0.00	953.21	0.53	7.75	11,384.20	187.87
2024/05/28 19:30	0.87	0.27	9.56	0.00	1,001.41	0.51	7.38	11,284.10	186.96
2024/05/28 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,050.49	0.64	[redacted]	9,841.04	187.36
2024/05/28 20:30	0.60	0.32	15.69	0.00	1,021.38	0.53	7.66	11,281.80	188.26
2024/05/28 21:00	0.76	0.30	16.75	0.00	1,022.73	0.51	7.29	11,970.30	188.42
2024/05/28 21:30	0.88	0.31	18.79	0.00	1,022.57	0.50	6.84	12,569.80	188.61
2024/05/28 22:00	1.20	0.31	15.88	0.00	1,009.13	0.51	6.96	12,677.20	189.39
2024/05/28 22:30	0.74	0.22	20.53	0.00	1,030.01	0.49	6.40	13,113.70	190.04
2024/05/28 23:00	1.08	0.24	20.03	0.00	989.84	0.54	7.37	12,136.20	190.34
2024/05/28 23:30	1.09	0.24	18.08	0.00	998.61	0.52	7.02	12,543.10	189.82

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김승원	남재홍	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/05/29 00:00 ~ 2024/05/29 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	0.44	0.00	7.01	0.00	942.44	0.46	5.98	10,037.40	186.53		
측정 최대값	10.20	0.47	23.12	0.00	1,048.61	0.58	8.64	13,437.80	190.83		
측정 누적값	98.53	9.96	650.53	0.00	41,582.53	21.20	298.27	503,485	7,917.71		
측정 평균값	2.35	0.24	15.49	0.00	990.06	0.50	7.10	11,987.73	188.52		
2024/05/29 00:00					962.20	0.68		9,390.92	188.76		
2024/05/29 00:30	1.35	0.41	18.66	0.00	985.47	0.52	6.94	12,183.60	188.14		
2024/05/29 01:00	1.59	0.38	19.74	0.00	1,020.67	0.50	6.41	12,633.50	188.12		
2024/05/29 01:30	1.41	0.45	18.14	0.00	958.01	0.56	8.12	11,145.70	188.49		
2024/05/29 02:00	0.92	0.35	22.44	0.00	1,015.85	0.49	6.27	13,078.40	188.29		
2024/05/29 02:30	1.32	0.34	21.94	0.00	989.18	0.54	7.41	11,731.00	188.02		
2024/05/29 03:00	0.69	0.29	23.12	0.00	1,048.61	0.48	5.98	12,896.90	188.22		
2024/05/29 03:30	1.08	0.33	16.97	0.00	989.13	0.54	7.50	11,439.70	187.76		
2024/05/29 04:00					1,016.52	0.66		9,707.08	187.46		
2024/05/29 04:30	0.76	0.36	19.78	0.00	1,000.76	0.54	7.63	11,248.20	187.31		
2024/05/29 05:00	1.71	0.41	11.85	0.00	942.44	0.58	8.58	10,300.70	186.92		
2024/05/29 05:30	1.46	0.40	17.35	0.00	968.19	0.55	7.93	11,048.30	186.53		
2024/05/29 06:00	1.19	0.37	22.20	0.00	1,040.79	0.49	6.28	12,852.20	187.20		
2024/05/29 06:30	1.52	0.40	17.86	0.00	980.31	0.54	7.32	11,741.80	188.31		
2024/05/29 07:00	1.55	0.40	22.09	0.00	973.44	0.52	7.27	12,011.20	188.09		
2024/05/29 07:30	3.62	0.39	15.12	0.00	1,003.77	0.50	6.53	12,558.90	187.98		
2024/05/29 08:00					964.81	0.64		9,544.75	187.63		
2024/05/29 08:30	0.91	0.00	17.25	0.00	1,010.35	0.47	6.40	13,020.20	187.49		
2024/05/29 09:00	5.44	0.00	14.37	0.00	979.61	0.50	7.19	12,191.50	188.29		
2024/05/29 09:30	1.74	0.00	10.95	0.00	949.27	0.52	7.58	11,652.20	188.54		
2024/05/29 10:00	2.52	0.00	8.63	0.00	947.20	0.50	6.97	12,764.60	188.47		
2024/05/29 10:30	4.89	0.00	8.04	0.00	976.95	0.48	6.39	13,437.80	189.36		
2024/05/29 11:00	0.87	0.00	10.00	0.00	976.03	0.48	6.73	13,166.00	190.32		
2024/05/29 11:30	1.60	0.00	12.65	0.00	999.75	0.48	6.55	13,006.80	190.37		
2024/05/29 12:00					993.95	0.62		10,854.00	190.21		
2024/05/29 12:30	1.29	0.17	11.02	0.00	977.29	0.50	7.09	12,615.20	190.35		
2024/05/29 13:00	1.27	0.17	14.94	0.00	1,010.04	0.47	6.24	13,377.40	190.76		
2024/05/29 13:30	7.78	0.21	8.66	0.00	977.73	0.49	6.92	12,816.80	190.83		
2024/05/29 14:00	7.91	0.22	8.40	0.00	986.34	0.48	6.59	12,090.70	189.96		
2024/05/29 14:30	9.89	0.22	7.01	0.00	978.47	0.48	6.83	11,910.70	189.16		
2024/05/29 15:00	1.37	0.21	11.18	0.00	1,003.45	0.46	6.41	12,220.30	188.96		
2024/05/29 15:30	1.58	0.29	9.37	0.00	972.37	0.52	7.90	10,685.30	188.60		
2024/05/29 16:00					1,012.31	0.63		9,376.53	188.59		
2024/05/29 16:30	1.40	0.04	10.59	0.00	957.74	0.52	8.05	10,811.00	188.63		
2024/05/29 17:00	1.11	0.04	12.51	0.00	981.09	0.48	7.11	11,937.80	188.54		
2024/05/29 17:30	1.24	0.04	12.55	0.00	986.06	0.51	7.75	10,976.70	188.22		
2024/05/29 18:00	0.44	0.04	17.09	0.00	1,026.53	0.48	7.07	11,636.30	188.21		
2024/05/29 18:30	1.80	0.07	9.51	0.00	954.15	0.55	8.64	10,037.40	187.73		
2024/05/29 19:00	1.26	0.05	17.01	0.00	990.93	0.50	7.50	11,431.10	187.96		
2024/05/29 19:30	1.27	0.06	18.95	0.00	994.38	0.49	7.29	11,556.00	187.80		
2024/05/29 20:00					999.37	0.65		9,233.01	187.95		
2024/05/29 20:30	4.77	0.45	17.92	0.00	984.51	0.49	6.78	12,271.50	188.58		
2024/05/29 21:00	10.20	0.36	19.12	0.00	1,039.71	0.46	6.05	12,600.60	188.71		
2024/05/29 21:30	1.13	0.44	17.88	0.00	988.66	0.51	7.42	11,551.80	188.70		
2024/05/29 22:00	1.28	0.42	17.08	0.00	994.45	0.52	7.67	11,132.20	188.23		
2024/05/29 22:30	1.83	0.47	16.38	0.00	956.23	0.54	8.05	11,084.60	188.44		
2024/05/29 23:00	0.80	0.37	23.01	0.00	1,029.75	0.48	6.48	12,411.20	188.48		
2024/05/29 23:30	0.77	0.34	21.20	0.00	1,036.87	0.49	6.45	12,220.90	188.64		

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김정석	정성철		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/05/30 00:00 ~ 2024/05/30 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	% 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	0.85	0.12	1.71	0.00	900.00	0.49	5.91	10,084.40	187.83
측정 최대값	18.44	0.44	19.91	0.00	1,025.21	0.58	9.26	13,394.90	191.40
측정 누적값	160.17	10.19	354.89	0.00	40,709.30	21.67	303.24	506,267	7,936.70
측정 평균값	3.81	0.24	8.45	0.00	969.27	0.52	7.22	12,053.97	188.97
2024/05/30 00:00					993.57	0.66		9,396.68	188.35
2024/05/30 00:30	9.30	0.21	17.95	0.00	972.33	0.52	7.27	11,711.80	188.29
2024/05/30 01:00	2.82	0.21	16.78	0.00	967.40	0.51	7.02	11,809.30	188.11
2024/05/30 01:30	2.30	0.20	15.19	0.00	967.57	0.51	7.08	12,218.20	188.46
2024/05/30 02:00	1.62	0.23	14.05	0.00	965.83	0.50	6.88	12,250.20	188.53
2024/05/30 02:30	1.34	0.20	16.41	0.00	992.65	0.49	6.66	12,127.50	188.20
2024/05/30 03:00	0.99	0.19	19.91	0.00	1,025.21	0.49	6.45	12,236.60	187.87
2024/05/30 03:30	1.04	0.20	18.54	0.00	990.45	0.51	6.87	12,215.20	188.48
2024/05/30 04:00					986.07	0.65		10,043.80	188.79
2024/05/30 04:30	17.14	0.30	13.05	0.00	994.08	0.49	5.91	13,394.90	188.91
2024/05/30 05:00	1.70	0.32	10.95	0.00	945.16	0.53	7.43	11,568.60	188.79
2024/05/30 05:30	1.50	0.33	14.70	0.00	957.57	0.51	6.89	12,275.00	188.38
2024/05/30 06:00	2.79	0.30	13.46	0.00	986.14	0.49	6.06	13,047.60	188.46
2024/05/30 06:30	18.44	0.28	6.75	0.00	985.73	0.50	6.34	13,201.90	189.39
2024/05/30 07:00	1.84	0.35	3.81	0.00	945.02	0.52	7.27	12,006.90	188.92
2024/05/30 07:30	6.91	0.32	3.70	0.00	969.37	0.50	6.77	12,846.70	188.79
2024/05/30 08:00					941.63	0.66		9,848.09	189.11
2024/05/30 08:30	14.02	0.25	2.20	0.00	982.50	0.50	6.86	12,114.20	188.36
2024/05/30 09:00	1.23	0.25	2.95	0.00	985.31	0.51	6.85	12,581.40	188.50
2024/05/30 09:30	5.46	0.28	3.15	0.00	978.17	0.50	6.70	12,932.30	189.68
2024/05/30 10:00	4.58	0.38	1.71	0.00	955.39	0.53	7.36	11,845.60	189.68
2024/05/30 10:30	1.11	0.44	2.32	0.00	964.98	0.52	7.19	12,017.20	188.73
2024/05/30 11:00	1.48	0.40	4.72	0.00	995.65	0.49	6.55	13,069.90	189.36
2024/05/30 11:30	4.19	0.37	6.33	0.00	996.43	0.50	6.62	13,087.20	190.69
2024/05/30 12:00					1,022.99	0.63		10,790.40	191.36
2024/05/30 12:30	0.85	0.16	8.55	0.00	990.27	0.52	7.20	12,314.10	191.40
2024/05/30 13:00	1.77	0.15	3.80	0.00	957.29	0.54	7.43	12,109.70	190.65
2024/05/30 13:30	1.30	0.12	4.30	0.00	970.79	0.52	7.17	12,493.80	190.10
2024/05/30 14:00	1.18	0.13	2.50	0.00	942.60	0.53	7.67	11,586.90	189.62
2024/05/30 14:30	1.46	0.15	3.56	0.00	966.41	0.51	7.29	12,189.10	189.51
2024/05/30 15:00	1.01	0.16	5.61	0.00	991.49	0.51	6.90	12,576.00	189.72
2024/05/30 15:30	1.55	0.21	4.55	0.00	951.53	0.55	8.32	11,025.50	189.87
2024/05/30 16:00					1,008.69	0.63		9,989.36	189.76
2024/05/30 16:30	2.48	0.29	3.45	0.00	900.00	0.58	9.26	10,084.40	189.26
2024/05/30 17:00	1.30	0.22	5.23	0.00	979.52	0.50	7.52	11,804.20	188.76
2024/05/30 17:30	2.28	0.28	4.08	0.00	934.65	0.56	8.76	10,508.60	188.50
2024/05/30 18:00	2.37	0.28	4.33	0.00	944.46	0.54	8.26	10,914.50	188.07
2024/05/30 18:30	2.15	0.26	5.62	0.00	952.30	0.54	8.18	11,026.80	187.83
2024/05/30 19:00	1.63	0.25	6.71	0.00	969.65	0.54	8.13	10,867.80	188.07
2024/05/30 19:30	1.99	0.23	8.66	0.00	951.48	0.53	7.83	11,227.60	188.18
2024/05/30 20:00					997.82	0.64		9,438.57	188.54
2024/05/30 20:30	1.52	0.19	10.11	0.00	977.07	0.53	7.68	11,541.30	188.87
2024/05/30 21:00	2.81	0.19	10.03	0.00	986.34	0.49	6.70	12,741.00	188.74
2024/05/30 21:30	9.83	0.19	10.67	0.00	968.89	0.51	7.11	12,344.30	188.78
2024/05/30 22:00	1.66	0.20	10.31	0.00	974.56	0.51	7.05	12,054.90	189.04
2024/05/30 22:30	1.77	0.19	13.04	0.00	996.63	0.50	6.86	12,247.00	188.81
2024/05/30 23:00	2.40	0.18	9.32	0.00	933.62	0.54	7.90	11,465.10	188.91
2024/05/30 23:30	15.06	0.15	11.83	0.00	946.81	0.50	6.99	12,585.90	189.43

[동작불량] [DL전월단절] [알람값 초과] [규제값 초과]