측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김승원	박재홍	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/05/13 00:00 ~ 2024/05/13 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	0.63	0.05	1.72	0.00	905.61	0.48	6.31	9,925.62	186.69
측정 최대값	13.68	0.40	19.84	0.00	1,041.50	0.58	8.55	12,129.70	189.09
측정 누적값	103.80	9.07	301.48	0.00	40,552.00	22.04	313.96	468,131	7,882.31
측정 평균값	2.47	0.22	7.18	0.00	965.52	0.52	7.48	11,145.99	187.67
2024/05/13 00:00					964.62	0.63		9,830.77	186.96
2024/05/13 00:30	2.08	0.26	2.48	0.00	931.51	0.53	7.50	11,039.90	187.15
2024/05/13 01:00	1.61	0.24	4.39	0.00	955.63	0.53	7.39	11,205.30	187.07
2024/05/13 01:30	3.41	0.23	4.41	0.00	994.49	0.50	6.54	12,129.70	187.47
2024/05/13 02:00	1.64	0.24	2.41	0.00	953.79	0.53	7.40	11,217.60	187.60
2024/05/13 02:30	1.59	0.23	2.07	0.00	928.46	0.55	8.14	10,388.00	186.99
2024/05/13 03:00	2.05	0.20	2.24	0.00	905.61	0.56	8.41	10,325.40	186.69
2024/05/13 03:30	2.60	0.18	2.32	0.00	943.19	0.52	7.41	11,298.00	186.82
2024/05/13 04:00					955.29	0.65		9,672.92	187.13
2024/05/13 04:30	1.93	0.34	2.88	0.00	941.55	0.53	7.38	11,270.90	186.84
2024/05/13 05:00	4.82	0.36	2.64	0.00	937.44	0.54	7.63	11,142.40	187.03
2024/05/13 05:30	7.25	0.36	2.21	0.00	957.06	0.53	7.05	11,650.60	187.20
2024/05/13 06:00	2.98	0.38	2.08	0.00	918.43	0.55	7.83	10,774.40	187.18
2024/05/13 06:30	3.69	0.38	1.97	0.00	946.80	0.52	7.29	11,432.80	187.10
2024/05/13 07:00	3.59	0.39	1.72	0.00	929.42	0.54	7.72	10,958.80	187.01
2024/05/13 07:30	1.16	0.40	2.14	0.00	957.94	0.51	7.26	11,580.00	187.54
2024/05/13 08:00					945.59	0.68		9,051.25	188.13
2024/05/13 08:30	1.50	0.14	2.53	0.00	959.35	0.53	7.51	11,288.30	187.90
2024/05/13 09:00	1.25	0.13	1.83	0.00	959.88	0.53	7.79	11,126.20	187.93
2024/05/13 09:30	0.85	0.13	2.99	0.00	983.35	0.51	7.31	11,639.80	188.53
2024/05/13 10:00	1.32	0.15	2.93	0.00	974.63	0.52	7.56	11,272.00	188.35
2024/05/13 10:30	1.21	0.17	3.65	0.00	964.11	0.53	7.47	11,349.80	188.55
2024/05/13 11:00	1.26	0.21	4.06	0.00	976.31	0.52	7.29	11,073.90	187.41
2024/05/13 11:30	0.98	0.20	6.00	0.00	983.33	0.50	7.00	11,508.50	187.36
2024/05/13 12:00					991.23	0.65		8,907.56	187.41
2024/05/13 12:30	0.82	0.12	7.75	0.00	997.35	0.52	7.49	10,876.80	187.57
2024/05/13 13:00	0.79	0.11	6.54	0.00	1,000.67	0.51	7.19	11,074.50	187.30
2024/05/13 13:30	1.48	0.09	4.11	0.00	948.39	0.54	8.06	10,558.70	187.58
2024/05/13 14:00	13.68	0.08	5.10	0.00	998.81	0.48	6.52	12,063.10	188.05
2024/05/13 14:30	11.71	0.10	6.82	0.00	981.03	0.51	7.37	11,299.60	188.56
2024/05/13 15:00	8.18	0.05	9.00	0.00	988.19	0.49	6.97	11,561.50	188.67
2024/05/13 15:30	1.18	0.11	6.39	0.00	966.44	0.52	7.69	10,716.90	188.22
2024/05/13 16:00					967.61	0.65		8,800.93	187.72
2024/05/13 16:30	1.77	0.35	6.77	0.00	941.27	0.56	8.55	9,925.62	187.30
2024/05/13 17:00	1.35	0.33	10.56	0.00	969.91	0.51	7.53	11,072.40	187.50
2024/05/13 17:30	1.16	0.33	13.84	0.00	981.21	0.51	7.48	11,168.40	187.88
2024/05/13 18:00	0.90	0.31	12.58	0.00	978.77	0.51	7.35	11,406.70	188.63
2024/05/13 18:30	0.95	0.30	15.14	0.00	977.73	0.52	7.39	11,595.20	189.09
2024/05/13 19:00	1.58	0.32	12.31	0.00	950.74	0.54	7.88	10,870.70	188.56
2024/05/13 19:30	1.16	0.32	12.63	0.00	967.61	0.53	7.67	10,795.90	187.51
2024/05/13 20:00					1,015.42	0.63		9,638.43	187.38
2024/05/13 20:30	1.56	0.10	17.58	0.00	1,041.50	0.49	6.31	12,094.00	188.03
2024/05/13 21:00	0.79	0.12	15.54	0.00	988.97	0.52	7.37	11,181.60	188.19
2024/05/13 21:30	0.84	0.13	15.15	0.00	984.41	0.53	7.51	11,008.80	188.01
2024/05/13 22:00	0.63	0.11	19.84	0.00	993.41	0.52	7.42	11,016.50	187.95
2024/05/13 22:30	1.38	0.13	15.92	0.00	974.80	0.56	8.01	10,490.70	187.66
2024/05/13 23:00	1.98	0.13	12.40	0.00	932.23	0.58	8.46	10,066.80	187.12
2024/05/13 23:30	1.14	0.11	15.56	0.00	986.28	0.51	6.86	11,614.70	187.21

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김정수	정성보		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/05/14 00:00 ~ 2024/05/14 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	0.77	0.03	9.60	0.00	928.81	0.45	5.50	10,012.90	186.17
측정 최대값	36.97	0.39	20.66	0.00	1,064.26	0.56	8.35	12,550.30	189.09
측정 누적값	165.74	8.88	675.18	0.00	41,318.13	21.44	298.27	473,861	7,881.65
측정 평균값	3.95	0.21	16.08	0.00	983.77	0.51	7.10	11,282.39	187.66
2024/05/14 00:00					957.32	0.65		9,243.62	187.68
2024/05/14 00:30	1.97	0.39	15.18	0.00	932.23	0.56	8.35	10,328.50	187.44
2024/05/14 01:00	3.49	0.32	16.79	0.00	990.64	0.48	6.34	12,269.60	187.62
2024/05/14 01:30	0.95	0.32	17.70	0.00	980.37	0.52	7.00	11,565.10	188.08
2024/05/14 02:00	0.77	0.30	20.66	0.00	997.93	0.50	6.88	11,614.90	187.85
2024/05/14 02:30	2.14	0.27	16.95	0.00	1,003.11	0.52	7.18	11,357.00	187.74
2024/05/14 03:00	1.59	0.29	15.75	0.00	947.62	0.55	8.03	10,725.80	187.72
2024/05/14 03:30	1.47	0.30	16.86	0.00	963.71	0.53	7.48	11,211.30	187.75
2024/05/14 04:00					952.55	0.66		9,415.59	187.47
2024/05/14 04:30	1.65	0.26	15.76	0.00	977.52	0.52	6.92	11,773.50	187.54
2024/05/14 05:00	0.96	0.27	14.74	0.00	970.57	0.52	6.96	11,686.30	187.74
2024/05/14 05:30	1.16	0.29	13.90	0.00	967.95	0.54	7.48	11,093.40	187.33
2024/05/14 06:00	1.39	0.32	16.97	0.00	954.53	0.56	8.13	10,476.80	187.10
2024/05/14 06:30	1.47	0.37	18.25	0.00	953.23	0.55	7.86	10,786.70	186.94
2024/05/14 07:00	1.43	0.36	15.92	0.00	964.80	0.53	7.32	11,447.80	187.22
2024/05/14 07:30	1.42	0.32	16.13	0.00	996.08	0.49	6.43	12,262.20	187.77
2024/05/14 08:00					985.12	0.63		10,031.30	188.03
2024/05/14 08:30	1.61	0.18	15.37	0.00	1,016.02	0.47	6.04	12,365.40	188.12
2024/05/14 09:00	1.01	0.18	13.04	0.00	979.15	0.51	7.02	11,445.10	188.27
2024/05/14 09:30	1.01	0.19	13.70	0.00	980.90	0.49	6.79	11,758.30	188.19
2024/05/14 10:00	1.27	0.19	12.61	0.00	955.32	0.52	7.48	11,028.10	187.85
2024/05/14 10:30	1.08	0.17	11.56	0.00	983.25	0.50	6.94	11,541.40	188.04
2024/05/14 11:00	0.83	0.19	15.57	0.00	1,014.43	0.47	6.22	12,271.20	188.49
2024/05/14 11:30	0.78	0.20	19.18	0.00	1,008.66	0.49	6.71	11,629.20	188.99
2024/05/14 12:00					1,005.92	0.63		9,412.56	188.90
2024/05/14 12:30	0.80	0.06	19.16	0.00	1,035.84	0.45	5.87	12,276.90	188.55
2024/05/14 13:00	0.79	0.06	17.66	0.00	993.36	0.50	6.98	11,371.40	188.42
2024/05/14 13:30	6.18	0.04	20.51	0.00	1,027.59	0.48	6.30	12,047.30	188.43
2024/05/14 14:00	14.75	0.03	19.39	0.00	1,064.26	0.45	5.50	12,550.30	188.85
2024/05/14 14:30	1.08	0.06	14.14	0.00	981.91	0.51	7.46	10,655.30	189.09
2024/05/14 15:00	17.09	0.05	20.61	0.00	1,021.74	0.47	6.48	12,030.20	188.74
2024/05/14 15:30	1.71	0.09	12.87	0.00	958.90	0.52	7.81	10,433.70	188.34
2024/05/14 16:00					992.50	0.63		9,373.08	187.91
2024/05/14 16:30	36.97	0.10	14.59	0.00	1,013.53	0.47	5.88	12,278.90	188.32
2024/05/14 17:00	16.34	0.18	14.00	0.00	956.15	0.52	7.33	10,914.50	188.36
2024/05/14 17:30	17.30	0.15	14.77	0.00	966.43	0.52	7.33	10,771.30	187.49
2024/05/14 18:00	2.71	0.20	16.58	0.00	946.57	0.54	8.02	10,245.60	186.61
2024/05/14 18:30	1.44	0.19	16.47	0.00	981.85	0.52	7.52	10,577.20	186.39
2024/05/14 19:00	0.90	0.18	20.12	0.00	987.91	0.50	7.09	11,026.70	187.04
2024/05/14 19:30	1.11	0.19	18.30	0.00	985.94	0.51	7.25	10,867.50	187.10
2024/05/14 20:00					993.17	0.65		8,833.75	186.86
2024/05/14 20:30	0.98	0.23	15.52	0.00	985.07	0.51	7.14	10,891.10	186.78
2024/05/14 21:00	0.95	0.23	16.87	0.00	994.71	0.51	7.21	10,866.30	186.78
2024/05/14 21:30	1.52	0.22	14.61	0.00	1,005.35	0.50	6.76	11,309.70	186.99
2024/05/14 22:00	8.47	0.25	9.60	0.00	928.81	0.56	8.27	10,012.90	186.61
2024/05/14 22:30	1.02	0.22	18.15	0.00	997.42	0.51	7.16	10,840.50	186.28
2024/05/14 23:00	1.50	0.25	15.36	0.00	964.48	0.55	8.14	10,059.30	186.17
2024/05/14 23:30	2.68	0.22	13.31	0.00	982.29	0.52	7.21	11,196.30	186.52

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김제수	정성태	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/05/15 00:00 ~ 2024/05/15 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	0.37	0.10	10.32	0.00	930.48	0.47	5.98	10,035.30	185.08
측정 최대값	25.82	0.33	19.68	0.00	1,063.90	0.58	8.63	12,339.00	189.89
측정 누적값	209.96	9.21	640.63	0.00	41,565.06	21.70	305.89	469,956	7,877.22
측정 평균값	5.00	0.22	15.25	0.00	989.64	0.52	7.28	11,189.44	187.55
2024/05/15 00:00					955.38	0.65		9,065.88	186.28
2024/05/15 00:30	19.63	0.29	10.79	0.00	958.22	0.55	7.87	10,597.10	186.24
2024/05/15 01:00	0.99	0.33	13.70	0.00	984.21	0.53	7.40	10,825.20	186.27
2024/05/15 01:30	1.84	0.31	13.71	0.00	986.71	0.52	7.22	11,034.90	186.46
2024/05/15 02:00	0.91	0.32	19.22	0.00	981.64	0.52	7.29	10,988.30	186.56
2024/05/15 02:30	1.72	0.31	16.70	0.00	986.44	0.52	7.28	10,951.20	186.42
2024/05/15 03:00	1.82	0.30	12.22	0.00	956.58	0.55	7.91	10,428.30	186.23
2024/05/15 03:30	3.37	0.28	16.24	0.00	994.77	0.52	6.99	11,191.40	186.25
2024/05/15 04:00					1,003.14	0.66		9,138.86	186.42
2024/05/15 04:30	17.22	0.22	13.68	0.00	1,014.29	0.49	6.28	12,066.40	187.15
2024/05/15 05:00	7.13	0.22	10.53	0.00	945.14	0.55	7.79	10,462.50	186.72
2024/05/15 05:30	7.31	0.24	11.90	0.00	953.19	0.55	7.88	10,351.50	186.11
2024/05/15 06:00	3.74	0.28	11.83	0.00	945.37	0.55	7.95	10,328.60	185.43
2024/05/15 06:30	15.49	0.20	17.49	0.00	1,024.13	0.48	6.22	12,339.00	186.17
2024/05/15 07:00	3.66	0.24	18.34	0.00	1,008.45	0.50	6.68	12,129.60	188.51
2024/05/15 07:30	6.65	0.22	16.67	0.00	1,014.02	0.49	6.33	12,285.00	189.28
2024/05/15 08:00					1,024.45	0.63		9,564.92	188.16
2024/05/15 08:30	12.69	0.13	13.43	0.00	1,022.93	0.49	6.65	11,660.00	187.97
2024/05/15 09:00	15.52	0.10	18.56	0.00	1,063.90	0.47	5.98	12,285.50	188.35
2024/05/15 09:30	0.70	0.13	16.45	0.00	1,008.54	0.51	7.19	11,212.90	189.18
2024/05/15 10:00	1.90	0.14	17.58	0.00	1,030.31	0.49	6.54	11,879.10	189.59
2024/05/15 10:30	0.37	0.14	19.68	0.00	1,045.43	0.49	6.64	11,771.50	189.69
2024/05/15 11:00	1.40	0.14	15.92	0.00	1,028.17	0.50	6.96	11,407.40	189.89
2024/05/15 11:30	0.70	0.16	16.37	0.00	992.00	0.54	7.87	10,637.70	189.17
2024/05/15 12:00					959.19	0.66		8,734.50	188.26
2024/05/15 12:30	13.13	0.18	13.90	0.00	1,002.99	0.49	6.89	11,523.00	187.82
2024/05/15 13:00	1.66	0.17	17.60	0.00	1,014.60	0.49	6.90	11,762.90	188.55
2024/05/15 13:30	1.10	0.19	18.69	0.00	1,010.48	0.47	6.65	12,085.90	189.33
2024/05/15 14:00	0.71	0.19	17.56	0.00	998.51	0.49	6.88	11,758.30	189.30
2024/05/15 14:30	0.78	0.19	16.36	0.00	986.85	0.49	7.26	11,370.40	189.22
2024/05/15 15:00	0.91	0.19	16.79	0.00	988.13	0.50	7.42	11,169.70	189.05
2024/05/15 15:30	6.14	0.17	15.59	0.00	1,023.85	0.47	6.53	11,839.30	188.78
2024/05/15 16:00					1,029.70	0.63		9,263.68	189.02
2024/05/15 16:30	0.91	0.25	11.66	0.00	990.21	0.52	7.49	10,842.60	188.76
2024/05/15 17:00	6.06	0.24	14.97	0.00	1,006.75	0.51	7.33	11,099.60	188.49
2024/05/15 17:30	2.17	0.28	14.48	0.00	930.48	0.56	8.58	10,035.30	188.25
2024/05/15 18:00	1.97	0.28	13.78	0.00	940.75	0.54	8.19	10,432.00	188.08
2024/05/15 18:30	2.38	0.29	15.12	0.00	938.02	0.56	8.63	10,116.50	187.89
2024/05/15 19:00	3.11	0.26	14.49	0.00	949.24	0.54	7.94	10,726.80	187.80
2024/05/15 19:30	1.73	0.27	15.46	0.00	982.42	0.51	7.17	11,496.50	187.33
2024/05/15 20:00					916.12	0.68		8,640.46	186.45
2024/05/15 20:30	7.88	0.26	14.94	0.00	957.69	0.55	8.17	10,457.90	185.25
2024/05/15 21:00	1.14	0.22	17.98	0.00	986.11	0.53	7.54	10,969.40	185.08
2024/05/15 21:30	1.09	0.21	17.72	0.00	997.81	0.50	6.90	11,602.60	185.83
2024/05/15 22:00	1.52	0.18	13.33	0.00	966.45	0.55	7.77	10,666.90	186.02
2024/05/15 22:30	25.82	0.17	14.63	0.00	989.51	0.53	7.19	11,454.90	186.22
2024/05/15 23:00	2.80	0.14	10.32	0.00	957.77	0.58	8.43	10,279.20	186.24
2024/05/15 23:30	2.19	0.18	14.25	0.00	1,002.00	0.51	7.11	11,433.60	186.29

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