측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김승원	박재홍	최서원	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/01/22 00:00 ~ 2024/01/22 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	0.24	0.13	1.37	0.00	913.38	0.52	5.03	11,441.50	184.90		
측정 최대값	3.49	0.33	14.76	0.09	1,048.57	0.68	8.52	15,341.20	188.75		
측정 누적값	41.52	10.41	263.82	0.14	41,110.57	25.57	289.61	550,926	7,860.06		
측정 평균값	0.99	0.25	6.28	0.00	978.82	0.61	6.90	13,117.28	187.14		
2024/01/22 00:00					984.02	0.73		11,230.80	189.97		
2024/01/22 00:30	1.65	0.30	1.37	0.00	913.38	0.63	7.86	11,933.40	188.17		
2024/01/22 01:00	2.33	0.32	1.52	0.00	927.47	0.59	7.34	12,467.80	186.52		
2024/01/22 01:30	1.21	0.32	1.55	0.00	935.70	0.60	7.37	12,532.60	186.49		
2024/01/22 02:00	0.76	0.30	2.45	0.00	992.31	0.56	6.07	13,875.00	187.48		
2024/01/22 02:30	3.49	0.31	1.43	0.00	989.88	0.57	6.47	13,533.50	187.38		
2024/01/22 03:00	1.08	0.30	2.03	0.00	995.39	0.56	6.27	13,705.90	187.70		
2024/01/22 03:30	1.32	0.26	2.55	0.01	1,048.57	0.52	5.03	15,061.60	188.75		
2024/01/22 04:00					964.89	0.76		10,735.30	189.27		
2024/01/22 04:30	0.56	0.24	2.28	0.00	1,005.28	0.55	6.00	14,064.30	188.55		
2024/01/22 05:00	0.69	0.25	2.67	0.00	991.72	0.60	6.88	13,029.00	188.46		
2024/01/22 05:30	1.08	0.29	1.99	0.00	958.44	0.62	7.44	12,660.80	188.04		
2024/01/22 06:00	0.53	0.25	3.20	0.00	1,020.88	0.55	5.77	14,475.50	187.75		
2024/01/22 06:30	0.38	0.24	4.10	0.00	1,021.19	0.58	6.26	13,797.50	188.64		
2024/01/22 07:00	1.12	0.32	2.20	0.00	948.14	0.64	7.92	12,160.10	188.70		
2024/01/22 07:30	0.87	0.29	3.05	0.00	1,000.72	0.60	6.53	13,682.70	187.78		
2024/01/22 08:00					1,002.00	0.76		11,516.20	187.93		
2024/01/22 08:30	0.85	0.16	3.23	0.00	984.34	0.61	7.17	13,133.70	187.86		
2024/01/22 09:00	0.82	0.18	2.81	0.00	985.91	0.59	6.60	13,715.90	187.48		
2024/01/22 09:30	1.08	0.21	2.82	0.00	964.21	0.65	7.70	12,348.30	187.47		
2024/01/22 10:00	1.48	0.21	1.52	0.00	931.13	0.68	8.52	11,441.50	186.43		
2024/01/22 10:30	0.82	0.18	2.56	0.00	960.02	0.62	7.37	12,954.60	186.49		
2024/01/22 11:00	0.57	0.16	3.02	0.00	982.72	0.59	6.54	13,936.50	187.40		
2024/01/22 11:30	0.43	0.14	3.26	0.00	990.13	0.60	6.62	13,748.10	188.01		
2024/01/22 12:00					929.79	0.82		10,280.50	187.09		
2024/01/22 12:30	0.62	0.18	4.37	0.00	992.45	0.60	6.84	13,375.80	186.87		
2024/01/22 13:00	0.51	0.16	4.65	0.00	990.43	0.61	6.95	13,303.10	187.56		
2024/01/22 13:30	0.24	0.13	9.14	0.04	1,036.85	0.57	5.85	14,382.20	187.85		
2024/01/22 14:00	0.37	0.15	9.86	0.09	1,004.79	0.62	6.93	13,149.30	188.40		
2024/01/22 14:30	0.81	0.19	6.53	0.00	959.45	0.67	8.02	11,831.60	187.67		
2024/01/22 15:00	0.46	0.16	9.48	0.00	988.28	0.64	7.47	12,245.60	186.32		
2024/01/22 15:30	0.32	0.18	10.21	0.00	986.83	0.60	6.87	12,991.10	186.07		
2024/01/22 16:00					936.62	0.84		9,561.72	185.55		
2024/01/22 16:30	1.36	0.31	10.98	0.00	947.69	0.67	8.09	11,523.40	184.90		
2024/01/22 17:00	1.03	0.33	12.95	0.00	959.77	0.64	7.56	12,282.80	184.98		
2024/01/22 17:30	1.26	0.31	11.29	0.00	932.01	0.64	7.63	12,465.50	185.64		
2024/01/22 18:00	1.21	0.29	10.66	0.00	937.67	0.62	7.09	13,051.10	185.45		
2024/01/22 18:30	0.86	0.29	9.78	0.00	976.55	0.58	6.19	14,111.10	186.05		
2024/01/22 19:00	2.22	0.25	10.80	0.00	1,022.59	0.55	5.16	15,341.20	187.28		
2024/01/22 19:30	1.20	0.30	9.71	0.00	971.71	0.61	6.58	13,582.60	188.28		
2024/01/22 20:00					949.16	0.80		10,649.30	188.18		
2024/01/22 20:30	0.78	0.25	9.83	0.00	979.07	0.62	6.65	13,022.70	187.52		
2024/01/22 21:00	0.87	0.28	12.18	0.00	960.42	0.64	7.15	12,553.70	187.49		
2024/01/22 21:30	0.54	0.26	14.76	0.00	989.77	0.61	6.68	12,990.10	186.91		
2024/01/22 22:00	0.83	0.29	9.81	0.00	962.17	0.65	7.45	11,952.70	185.51		
2024/01/22 22:30	0.78	0.29	11.36	0.00	992.51	0.64	7.05	12,629.80	185.09		
2024/01/22 23:00	1.13	0.27	12.01	0.00	979.89	0.66	7.28	12,531.50	185.90		
2024/01/22 23:30	1.00	0.31	11.85	0.00	992.14	0.62	6.39	13,350.50	186.77		

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김정수	조상봉	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/01/23 00:00 ~ 2024/01/23 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	% 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	0.45	0.13	9.89	0.00	918.00	0.59	5.69	10,975.00	183.26
측정 최대값	20.93	0.44	21.26	0.01	1,029.41	0.73	8.57	14,131.70	190.59
측정 누적값	83.65	11.97	620.20	0.01	38,970.38	25.79	280.91	516,859	7,461.93
측정 평균값	2.09	0.30	15.51	0.00	974.26	0.64	7.02	12,921.48	186.55
2024/01/23 00:00					994.22	0.82		10,284.70	186.82
2024/01/23 00:30	0.69	0.29	14.32	0.00	965.69	0.65	7.13	12,498.10	187.02
2024/01/23 01:00	0.66	0.30	18.80	0.00	972.83	0.64	7.06	12,563.70	185.53
2024/01/23 01:30	0.80	0.30	15.67	0.00	975.69	0.64	7.21	12,268.00	183.26
2024/01/23 02:00	0.83	0.30	16.30	0.00	983.57	0.61	6.45	13,227.30	183.75
2024/01/23 02:30	0.91	0.31	16.41	0.00	959.71	0.62	6.76	12,980.70	185.02
2024/01/23 03:00	0.66	0.30	16.12	0.00	988.90	0.63	6.89	12,990.00	184.56
2024/01/23 03:30	0.92	0.34	17.14	0.00	973.54	0.64	7.39	12,772.40	185.59
2024/01/23 04:00					956.47	0.82		10,212.80	185.76
2024/01/23 04:30	0.57	0.14	18.54	0.00	997.58	0.61	6.33	13,514.50	185.92
2024/01/23 05:00	0.84	0.16	11.85	0.00	966.54	0.66	7.25	12,045.50	186.21
2024/01/23 05:30	1.16	0.18	9.89	0.00	942.33	0.71	8.21	10,975.00	185.85
2024/01/23 06:00	20.93	0.13	14.11	0.01	993.23	0.65	6.98	13,275.90	184.84
2024/01/23 06:30	2.04	0.14	14.84	0.00	1,020.66	0.60	5.79	13,858.20	186.05
2024/01/23 07:00	0.76	0.14	14.73	0.00	1,002.65	0.64	6.54	13,250.00	187.94
2024/01/23 07:30	5.34	0.13	15.53	0.00	1,017.41	0.60	5.95	13,980.90	187.56
2024/01/23 08:00	33.21	0.32	21.98	0.00	1,045.13	0.80		11,235.20	187.91
2024/01/23 08:30	2.76	0.28	14.78	0.00	1,029.41	0.60	5.69	14,041.50	189.25
2024/01/23 09:00	0.90	0.31	13.50	0.00	1,010.25	0.61	6.01	13,828.70	189.18
2024/01/23 09:30	1.11	0.32	11.07	0.00	976.64	0.66	6.89	12,743.50	189.18
2024/01/23 10:00	1.19	0.33	10.95	0.00	974.75	0.65	6.89	12,869.30	188.87
2024/01/23 10:30	3.55	0.33	13.67	0.00	986.05	0.63	6.72	13,057.80	187.47
2024/01/23 11:00	6.41	0.33	13.01	0.00	962.16	0.66	7.22	12,427.50	186.15
2024/01/23 11:30	0.87	0.31	14.61	0.00	1,010.39	0.59	5.97	13,692.30	184.86
2024/01/23 12:00					964.19	0.82		10,089.30	184.75
2024/01/23 12:30	0.94	0.35	15.54	0.00	981.16	0.63	6.84	12,883.40	184.95
2024/01/23 13:00	0.92	0.31	16.23	0.00	990.44	0.61	6.47	13,085.60	184.48
2024/01/23 13:30	0.68	0.32	15.16	0.00	1,011.90	0.60	6.35	13,112.40	184.56
2024/01/23 14:00	0.45	0.30	19.47	0.00	1,024.33	0.61	6.43	13,161.90	185.18
2024/01/23 14:30	1.30	0.36	18.48	0.00	946.19	0.67	7.72	12,078.20	186.18
2024/01/23 15:00									
2024/01/23 15:30									
2024/01/23 16:00					982.81	0.78		11,339.90	185.78
2024/01/23 16:30	1.56	0.38	13.54	0.00	943.59	0.67	7.72	12,256.50	186.29
2024/01/23 17:00	1.01	0.36	15.13	0.00	969.79	0.65	7.49	12,446.10	185.48
2024/01/23 17:30	1.05	0.35	17.77	0.00	974.82	0.67	7.77	12,396.80	184.75
2024/01/23 18:00	2.57	0.43	16.38	0.00	924.43	0.73	8.57	11,828.10	185.64
2024/01/23 18:30	1.53	0.39	17.23	0.00	961.78	0.64	7.12	13,555.00	186.49
2024/01/23 19:00	1.12	0.37	15.44	0.00	981.41	0.62	6.57	14,131.70	188.50
2024/01/23 19:30	1.87	0.44	14.15	0.00	931.15	0.71	8.01	12,277.80	190.59
2024/01/23 20:00					925.93	0.87		10,213.80	190.87
2024/01/23 20:30	2.13	0.32	16.49	0.00	918.00	0.69	7.96	12,172.60	188.39
2024/01/23 21:00	3.55	0.32	21.26	0.00	951.39	0.65	7.34	13,390.70	186.83
2024/01/23 21:30	2.22	0.32	17.63	0.00	922.65	0.68	7.87	12,777.40	187.24
2024/01/23 22:00	2.58	0.31	16.45	0.00	955.53	0.64	7.00	13,791.70	186.60
2024/01/23 22:30	1.40	0.30	19.67	0.00	974.18	0.64	6.98	13,837.80	186.98
2024/01/23 23:00	1.36	0.32	14.29	0.00	953.93	0.67	7.50	12,763.60	189.28
2024/01/23 23:30	1.51	0.35	14.05	0.00	943.73	0.71	7.87	12,051.10	189.46

[등작불량] [전원단절] [보수중] [DL이상정상] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	강정수	정성보	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/01/24 00:00 ~ 2024/01/24 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	0.13	9.21	0.00	902.13	0.57	5.36	11,274.10	185.46		
측정 최대값	22.91	0.50	19.08	0.06	1,030.79	0.74	8.58	15,413.80	191.30		
측정 누적값	113.60	13.00	631.25	0.16	40,081.11	28.01	313.08	544,898	7,887.82		
측정 평균값	2.70	0.31	15.03	0.00	954.31	0.67	7.45	12,973.76	187.81		
2024/01/24 00:00					994.04	0.83		11,015.30	187.96		
2024/01/24 00:30	1.44	0.28	16.23	0.00	952.27	0.69	7.63	12,284.60	187.21		
2024/01/24 01:00	1.78	0.29	15.63	0.00	927.23	0.69	7.71	12,273.60	187.44		
2024/01/24 01:30	1.86	0.28	15.34	0.00	927.96	0.68	7.49	12,300.30	185.95		
2024/01/24 02:00	12.35	0.26	14.51	0.01	957.15	0.64	6.74	13,748.80	185.82		
2024/01/24 02:30	1.92	0.28	14.20	0.00	934.67	0.67	7.70	12,624.40	186.85		
2024/01/24 03:00	2.25	0.29	11.96	0.00	905.51	0.72	8.15	11,856.80	188.21		
2024/01/24 03:30	1.62	0.30	14.49	0.00	944.21	0.66	7.25	12,537.80	186.75		
2024/01/24 04:00					979.65	0.83		10,780.10	184.65		
2024/01/24 04:30	1.97	0.35	15.18	0.00	944.38	0.70	7.91	12,608.20	185.46		
2024/01/24 05:00	1.75	0.32	15.94	0.00	952.35	0.65	6.94	13,742.80	186.65		
2024/01/24 05:30	2.40	0.35	11.43	0.00	910.11	0.71	8.16	12,443.40	187.55		
2024/01/24 06:00	1.08	0.31	12.50	0.00	970.22	0.63	6.56	14,083.20	188.52		
2024/01/24 06:30	1.59	0.34	10.29	0.00	934.43	0.68	7.28	13,537.30	190.42		
2024/01/24 07:00	0.90	0.31	9.21	0.00	964.64	0.64	6.37	14,357.40	191.30		
2024/01/24 07:30	2.32	0.31	9.25	0.00	964.07	0.64	6.38	14,134.00	190.61		
2024/01/24 08:00					969.79	0.85		11,268.30	189.90		
2024/01/24 08:30	2.72	0.17	15.34	0.06	1,022.74	0.61	5.72	14,408.40	189.97		
2024/01/24 09:00	2.23	0.26	9.29	0.00	902.13	0.74	8.56	11,274.10	189.40		
2024/01/24 09:30	16.29	0.13	19.08	0.00	1,030.79	0.57	5.36	15,413.80	187.34		
2024/01/24 10:00	2.06	0.19	9.52	0.00	903.73	0.71	8.08	12,652.30	187.68		
2024/01/24 10:30	1.36	0.26	13.20	0.00	933.67	0.66	7.38	13,415.80	188.38		
2024/01/24 11:00	0.76	0.18	16.95	0.00	986.81	0.64	6.82	14,085.80	187.10		
2024/01/24 11:30	0.68	0.19	16.66	0.00	989.57	0.64	6.98	13,605.90	187.29		
2024/01/24 12:00					966.01	0.83		10,701.10	187.25		
2024/01/24 12:30	1.43	0.46	13.03	0.00	944.72	0.71	8.35	12,308.30	187.09		
2024/01/24 13:00	1.91	0.44	13.97	0.05	979.13	0.66	7.53	13,368.50	187.67		
2024/01/24 13:30	1.85	0.50	11.20	0.00	922.96	0.72	8.58	12,095.30	188.01		
2024/01/24 14:00	0.99	0.44	17.34	0.00	983.99	0.66	7.45	13,196.30	187.29		
2024/01/24 14:30	1.24	0.49	15.45	0.00	966.15	0.67	7.93	12,518.80	187.07		
2024/01/24 15:00	1.27	0.44	17.65	0.00	965.87	0.66	7.76	13,200.10	187.44		
2024/01/24 15:30	1.62	0.47	18.36	0.00	944.49	0.69	8.18	12,646.60	188.93		
2024/01/24 16:00					940.28	0.81		11,153.50	188.56		
2024/01/24 16:30	1.06	0.30	17.80	0.00	983.25	0.63	7.17	13,507.20	187.05		
2024/01/24 17:00	1.83	0.34	17.01	0.00	915.20	0.68	8.34	12,279.10	187.35		
2024/01/24 17:30	1.05	0.30	17.61	0.00	957.35	0.62	7.15	12,968.20	186.67		
2024/01/24 18:00	0.99	0.30	18.31	0.00	988.24	0.62	7.00	13,158.20	186.61		
2024/01/24 18:30	1.57	0.31	15.80	0.00	962.70	0.65	7.24	12,876.20	188.48		
2024/01/24 19:00	1.85	0.35	16.97	0.00	922.84	0.68	7.91	12,084.30	188.82		
2024/01/24 19:30	22.91	0.21	15.58	0.02	970.71	0.63	6.82	13,671.50	187.06		
2024/01/24 20:00					967.99	0.81		10,739.10	186.34		
2024/01/24 20:30	2.08	0.29	18.88	0.02	993.11	0.64	7.27	12,978.80	185.94		
2024/01/24 21:00	1.33	0.31	19.04	0.00	955.36	0.70	8.25	11,992.90	186.76		
2024/01/24 21:30	1.75	0.27	15.49	0.00	957.98	0.68	7.79	12,512.40	187.74		
2024/01/24 22:00	1.22	0.26	15.31	0.00	959.34	0.64	7.23	13,209.40	188.74		
2024/01/24 22:30	1.37	0.28	17.19	0.00	955.97	0.68	7.72	12,851.00	189.73		
2024/01/24 23:00	1.28	0.29	16.19	0.00	949.34	0.71	8.02	12,199.00	189.43		
2024/01/24 23:30	1.67	0.30	16.87	0.00	943.77	0.71	8.22	11,887.30	188.04		

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