측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김승원	박개홍		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/01/13 00:00 ~ 2024/01/13 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	0.61	0.13	9.67	0.00	937.48	0.55	5.91	11,323.00	186.98
측정 최대값	8.15	0.36	20.62	0.02	1,062.52	0.65	8.72	15,170.50	191.81
측정 누적값	67.27	9.39	661.00	0.05	41,645.81	25.11	300.97	550,600	7,917.38
측정 평균값	1.60	0.22	15.74	0.00	991.57	0.60	7.17	13,109.52	188.51
2024/01/13 00:00					1,008.44	0.75		10,903.00	188.72
2024/01/13 00:30	1.27	0.18	17.04	0.00	978.65	0.62	7.81	12,559.70	188.14
2024/01/13 01:00	1.93	0.15	20.62	0.00	1,051.20	0.55	6.15	14,296.50	188.57
2024/01/13 01:30	1.29	0.14	17.90	0.00	1,062.52	0.55	6.02	14,566.60	189.53
2024/01/13 02:00	1.03	0.14	19.63	0.01	1,044.53	0.57	6.30	14,243.00	191.05
2024/01/13 02:30	1.19	0.20	15.64	0.00	988.82	0.63	7.54	12,922.10	191.81
2024/01/13 03:00	1.09	0.19	12.22	0.00	982.11	0.63	7.83	12,287.10	189.81
2024/01/13 03:30	2.96	0.17	18.64	0.01	1,029.00	0.58	6.67	13,658.40	188.54
2024/01/13 04:00					979.05	0.74		11,521.90	188.37
2024/01/13 04:30	3.37	0.15	18.40	0.02	1,051.15	0.55	5.91	15,170.50	190.22
2024/01/13 05:00	0.66	0.20	18.68	0.00	1,026.13	0.59	6.62	13,780.90	191.76
2024/01/13 05:30	1.37	0.19	14.00	0.00	976.99	0.62	7.32	12,955.70	191.71
2024/01/13 06:00	1.35	0.23	18.22	0.00	990.67	0.60	7.04	13,679.40	190.53
2024/01/13 06:30	1.73	0.29	11.31	0.00	948.85	0.64	8.07	11,840.50	188.36
2024/01/13 07:00	0.77	0.22	17.71	0.00	1,017.41	0.57	6.55	13,517.50	187.45
2024/01/13 07:30	7.97	0.23	16.37	0.00	985.49	0.61	7.19	13,295.60	188.28
2024/01/13 08:00					987.04	0.75		11,231.30	189.06
2024/01/13 08:30	1.32	0.35	17.20	0.00	987.42	0.59	6.81	13,711.40	188.71
2024/01/13 09:00	1.35	0.36	13.73	0.00	974.04	0.59	6.79	13,768.10	188.02
2024/01/13 09:30	1.45	0.34	16.01	0.00	973.63	0.58	6.65	13,786.60	188.12
2024/01/13 10:00	0.89	0.32	15.68	0.00	1,007.38	0.58	6.63	13,668.80	188.52
2024/01/13 10:30	1.04	0.34	16.74	0.00	981.74	0.60	7.27	12,906.40	188.02
2024/01/13 11:00	1.22	0.36	15.85	0.00	965.69	0.62	7.67	12,597.70	187.78
2024/01/13 11:30	2.87	0.34	12.40	0.00	962.25	0.61	7.36	13,039.70	188.17
2024/01/13 12:00					974.00	0.76		10,600.60	187.69
2024/01/13 12:30	1.65	0.27	10.77	0.00	948.91	0.63	7.99	12,313.70	187.55
2024/01/13 13:00	1.22	0.23	15.76	0.00	979.89	0.59	7.34	12,849.10	187.75
2024/01/13 13:30	0.65	0.19	17.64	0.00	1,014.69	0.55	6.44	13,699.20	187.98
2024/01/13 14:00	1.01	0.15	15.84	0.00	996.70	0.59	7.11	13,101.10	188.20
2024/01/13 14:30	0.61	0.13	18.92	0.00	1,030.98	0.55	6.44	13,472.80	188.07
2024/01/13 15:00	1.63	0.17	12.81	0.00	937.61	0.65	8.72	11,323.00	187.71
2024/01/13 15:30	1.04	0.14	14.98	0.00	991.45	0.59	7.43	12,699.90	187.83
2024/01/13 16:00					992.44	0.70		11,448.30	187.94
2024/01/13 16:30	1.89	0.26	9.67	0.00	937.48	0.65	8.66	11,385.90	187.48
2024/01/13 17:00	8.15	0.23	12.21	0.01	983.30	0.61	7.68	12,370.40	187.39
2024/01/13 17:30	0.69	0.23	17.04	0.00	1,016.75	0.57	7.00	13,103.30	187.69
2024/01/13 18:00	1.08	0.28	13.95	0.00	976.21	0.63	8.02	12,122.40	187.66
2024/01/13 18:30	0.88	0.23	16.84	0.00	1,005.10	0.59	7.13	13,286.90	188.53
2024/01/13 19:00	0.97	0.26	16.35	0.00	984.08	0.61	7.33	12,826.40	188.30
2024/01/13 19:30	0.91	0.29	15.63	0.00	975.01	0.61	7.68	12,326.00	186.98
2024/01/13 20:00					1,013.39	0.73		10,987.80	187.31
2024/01/13 20:30	0.92	0.17	15.71	0.00	982.02	0.61	7.51	12,539.80	187.84
2024/01/13 21:00	1.07	0.16	14.73	0.00	985.70	0.61	7.30	12,682.70	187.53
2024/01/13 21:30	0.99	0.18	15.14	0.00	997.62	0.58	6.75	13,394.10	187.54
2024/01/13 22:00	1.02	0.19	14.97	0.00	966.67	0.61	7.33	13,016.20	188.14
2024/01/13 22:30	0.90	0.16	16.19	0.00	984.41	0.58	6.47	13,890.10	188.30
2024/01/13 23:00	1.01	0.19	16.62	0.00	986.11	0.60	7.04	13,210.90	187.88
2024/01/13 23:30	0.86	0.19	15.24	0.00	979.45	0.62	7.40	12,733.80	187.93

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김승원	박재홍		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/01/14 00:00 ~ 2024/01/14 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	0.45	0.18	10.07	0.00	926.05	0.51	5.73	11,393.30	184.33
측정 최대값	21.33	0.40	19.90	0.00	1,027.38	0.67	8.49	14,361.60	189.43
측정 누적값	138.01	12.04	643.46	0.00	41,077.25	24.51	299.24	542,386	7,881.11
측정 평균값	3.29	0.29	15.32	0.00	978.03	0.58	7.12	12,913.95	187.65
2024/01/14 00:00					967.27	0.76		10,418.60	188.01
2024/01/14 00:30	1.19	0.31	14.15	0.00	975.75	0.64	7.69	11,996.90	186.62
2024/01/14 01:00	1.55	0.34	14.07	0.00	929.57	0.67	8.49	11,393.30	185.57
2024/01/14 01:30	0.90	0.31	15.90	0.00	965.73	0.60	7.26	12,644.60	185.18
2024/01/14 02:00	3.17	0.27	13.39	0.00	986.42	0.59	6.96	12,856.90	184.33
2024/01/14 02:30	1.88	0.25	16.28	0.00	996.56	0.59	6.88	13,569.20	185.58
2024/01/14 03:00	0.93	0.25	15.01	0.00	963.55	0.63	7.64	12,609.60	188.02
2024/01/14 03:30	1.37	0.18	18.14	0.00	1,002.47	0.60	6.85	13,420.70	188.97
2024/01/14 04:00					948.11	0.79		10,427.40	189.33
2024/01/14 04:30	0.82	0.24	17.95	0.00	987.46	0.59	6.54	13,801.10	189.43
2024/01/14 05:00	1.21	0.28	15.42	0.00	948.12	0.66	8.00	12,051.00	188.99
2024/01/14 05:30	2.80	0.31	14.34	0.00	950.54	0.64	7.74	12,282.50	187.43
2024/01/14 06:00	1.57	0.30	16.87	0.00	937.25	0.63	7.95	12,424.20	185.91
2024/01/14 06:30	1.69	0.30	14.69	0.00	926.05	0.62	7.75	12,647.20	186.37
2024/01/14 07:00	1.75	0.25	16.52	0.00	967.80	0.62	7.36	12,764.20	186.38
2024/01/14 07:30	1.39	0.25	15.45	0.00	957.11	0.63	7.77	12,278.30	186.32
2024/01/14 08:00					997.46	0.75		10,982.40	187.26
2024/01/14 08:30	1.22	0.27	19.54	0.00	1,027.38	0.57	6.54	13,544.20	188.14
2024/01/14 09:00	1.07	0.25	18.27	0.00	1,003.76	0.63	7.48	12,757.40	187.81
2024/01/14 09:30	1.64	0.25	16.29	0.00	971.21	0.63	7.63	12,596.80	187.10
2024/01/14 10:00	0.90	0.18	19.07	0.00	991.05	0.59	6.95	13,252.50	187.81
2024/01/14 10:30	11.15	0.20	14.81	0.00	997.14	0.59	7.16	12,901.90	188.07
2024/01/14 11:00	9.96	0.20	15.29	0.00	996.61	0.56	6.75	13,362.90	187.58
2024/01/14 11:30	1.35	0.21	16.12	0.00	967.95	0.59	7.47	12,571.20	187.90
2024/01/14 12:00					955.07	0.71		10,636.00	187.68
2024/01/14 12:30	1.13	0.36	15.09	0.00	978.59	0.57	7.21	12,791.90	187.50
2024/01/14 13:00	1.38	0.38	14.79	0.00	970.96	0.58	7.22	12,790.20	188.17
2024/01/14 13:30	1.31	0.40	16.43	0.00	966.21	0.57	7.32	12,728.30	188.15
2024/01/14 14:00	1.44	0.35	15.51	0.00	987.13	0.53	6.30	13,705.70	188.02
2024/01/14 14:30	14.13	0.36	13.65	0.00	970.89	0.56	6.88	13,173.10	188.54
2024/01/14 15:00	13.23	0.33	16.35	0.00	1,025.09	0.51	5.73	14,199.20	188.35
2024/01/14 15:30	17.29	0.34	11.59	0.00	984.12	0.56	7.02	12,891.90	188.29
2024/01/14 16:00					986.25	0.70		10,682.10	188.69
2024/01/14 16:30	1.22	0.28	16.29	0.00	1,004.45	0.52	6.34	13,724.90	188.81
2024/01/14 17:00	1.63	0.35	12.22	0.00	939.11	0.58	7.88	12,009.30	188.39
2024/01/14 17:30	0.81	0.30	17.38	0.00	995.79	0.53	6.42	13,673.40	188.40
2024/01/14 18:00	1.69	0.36	10.24	0.00	930.83	0.60	8.16	11,543.30	188.00
2024/01/14 18:30	1.11	0.29	16.92	0.00	1,015.39	0.51	5.92	14,148.00	187.98
2024/01/14 19:00	21.33	0.24	15.87	0.00	1,020.34	0.52	5.97	14,361.60	188.93
2024/01/14 19:30	0.70	0.30	17.03	0.00	999.33	0.54	6.73	13,249.90	188.86
2024/01/14 20:00					1,000.51	0.69		11,208.70	188.73
2024/01/14 20:30	0.76	0.26	14.66	0.00	964.47	0.57	7.36	12,575.20	188.61
2024/01/14 21:00	0.45	0.26	19.90	0.00	1,003.35	0.54	6.56	13,375.80	188.35
2024/01/14 21:30	1.06	0.29	13.34	0.00	970.32	0.58	7.44	12,245.20	187.95
2024/01/14 22:00	0.78	0.31	13.43	0.00	974.78	0.57	7.31	12,304.60	187.27
2024/01/14 22:30	1.05	0.28	14.27	0.00	995.19	0.56	6.71	13,247.00	187.73
2024/01/14 23:00	2.21	0.30	10.86	0.00	964.66	0.58	7.14	12,765.10	187.80
2024/01/14 23:30	3.79	0.30	10.07	0.00	966.77	0.56	6.76	13,155.90	187.50

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김재숙	정성호	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/01/15 00:00 ~ 2024/01/15 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	0.58	0.14	2.56	0.00	880.53	0.52	5.13	11,781.50	186.52	
측정 최대값	23.07	0.43	21.80	0.02	1,043.59	0.67	8.45	15,099.70	191.69	
측정 누적값	113.89	12.04	477.37	0.02	40,984.00	24.92	295.14	556,180	7,933.02	
측정 평균값	2.71	0.29	11.37	0.00	975.81	0.59	7.03	13,242.38	188.88	
2024/01/15 00:00					981.96	0.73		10,538.90	187.46	
2024/01/15 00:30	0.93	0.30	11.02	0.00	961.65	0.58	7.04	12,716.50	187.68	
2024/01/15 01:00	23.07	0.33	9.41	0.00	962.23	0.56	6.44	13,499.40	187.47	
2024/01/15 01:30	2.89	0.37	10.72	0.00	914.27	0.64	8.08	11,997.30	187.82	
2024/01/15 02:00	2.66	0.42	7.03	0.00	880.53	0.64	8.20	11,874.80	188.25	
2024/01/15 02:30	1.82	0.39	5.62	0.00	935.31	0.57	7.02	13,191.20	186.60	
2024/01/15 03:00	20.75	0.31	5.08	0.00	1,003.25	0.52	5.13	15,099.70	188.09	
2024/01/15 03:30	2.14	0.43	2.56	0.00	893.16	0.65	8.18	11,781.50	189.81	
2024/01/15 04:00					902.21	0.76		10,497.80	187.99	
2024/01/15 04:30	0.93	0.28	5.07	0.00	968.21	0.56	6.44	13,751.60	187.10	
2024/01/15 05:00	1.91	0.31	2.63	0.00	905.64	0.62	7.53	12,642.60	189.21	
2024/01/15 05:30	1.09	0.27	3.61	0.00	966.63	0.56	6.31	13,696.50	188.73	
2024/01/15 06:00	0.82	0.23	4.57	0.00	1,008.76	0.54	6.00	13,700.20	186.52	
2024/01/15 06:30	1.38	0.23	5.83	0.00	1,002.61	0.56	6.14	13,407.10	186.87	
2024/01/15 07:00	9.55	0.25	3.78	0.00	998.75	0.57	6.22	13,410.70	187.39	
2024/01/15 07:30	0.81	0.22	6.38	0.00	1,013.05	0.55	6.02	13,920.70	187.20	
2024/01/15 08:00					1,031.79	0.74		10,926.60	187.92	
2024/01/15 08:30	9.11	0.16	7.03	0.00	1,039.39	0.54	5.75	14,645.70	188.95	
2024/01/15 09:00	0.58	0.17	9.05	0.00	1,019.06	0.57	6.19	14,496.60	190.40	
2024/01/15 09:30	0.99	0.20	5.54	0.00	975.48	0.62	7.16	13,583.60	191.69	
2024/01/15 10:00	0.73	0.17	8.72	0.00	981.99	0.60	6.75	13,912.10	191.22	
2024/01/15 10:30	0.76	0.18	9.01	0.00	991.64	0.57	6.44	14,241.20	190.85	
2024/01/15 11:00	0.79	0.20	9.33	0.00	999.09	0.58	6.44	14,163.20	190.72	
2024/01/15 11:30	1.00	0.22	10.24	0.00	968.83	0.62	7.46	13,003.40	190.27	
2024/01/15 12:00					1,028.54	0.74		11,425.20	190.40	
2024/01/15 12:30	0.66	0.37	7.44	0.00	982.38	0.61	7.50	12,539.60	189.99	
2024/01/15 13:00	1.18	0.40	8.33	0.00	952.19	0.62	7.72	12,799.30	189.39	
2024/01/15 13:30	0.84	0.37	12.21	0.00	987.89	0.58	6.82	13,716.10	189.01	
2024/01/15 14:00	0.82	0.37	13.69	0.00	984.55	0.60	7.23	13,190.70	189.82	
2024/01/15 14:30	0.73	0.37	17.38	0.00	995.47	0.59	7.06	13,302.40	189.95	
2024/01/15 15:00	0.89	0.39	15.95	0.00	994.25	0.60	7.24	13,106.20	189.83	
2024/01/15 15:30	0.79	0.35	17.29	0.00	1,002.45	0.57	6.75	13,649.60	190.14	
2024/01/15 16:00					974.45	0.77		10,570.30	190.33	
2024/01/15 16:30	1.76	0.38	16.64	0.00	956.23	0.62	7.85	12,309.60	189.34	
2024/01/15 17:00	1.76	0.39	10.71	0.00	948.00	0.62	7.95	12,060.20	187.68	
2024/01/15 17:30	1.42	0.35	14.36	0.00	969.07	0.60	7.51	12,688.00	187.88	
2024/01/15 18:00	1.59	0.42	18.13	0.00	942.65	0.62	7.99	12,552.90	188.47	
2024/01/15 18:30	1.22	0.34	18.17	0.00	979.22	0.58	6.85	13,840.50	189.02	
2024/01/15 19:00	1.59	0.37	15.38	0.00	947.31	0.62	7.70	12,895.70	189.72	
2024/01/15 19:30	1.26	0.38	14.59	0.00	971.38	0.60	7.25	13,022.20	188.91	
2024/01/15 20:00					968.78	0.77		10,744.70	188.42	
2024/01/15 20:30	2.06	0.18	15.71	0.00	936.09	0.67	8.45	11,912.60	188.34	
2024/01/15 21:00	0.90	0.15	21.17	0.00	992.01	0.58	6.80	13,736.00	188.49	
2024/01/15 21:30	1.48	0.16	16.76	0.00	994.14	0.61	7.28	13,480.00	189.16	
2024/01/15 22:00	0.58	0.18	18.68	0.00	1,011.78	0.58	6.66	13,587.10	188.69	
2024/01/15 22:30	6.13	0.14	21.80	0.02	1,043.59	0.58	6.59	13,633.00	188.06	
2024/01/15 23:00	0.64	0.15	20.82	0.00	1,017.97	0.62	7.33	12,814.00	188.88	
2024/01/15 23:30	0.88	0.19	19.93	0.00	985.85	0.63	7.67	12,608.70	189.41	

[동작불량] [전원단절] [DI전원단절] [알람값 초과] [규제값 초과]