측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김제욱	정성보	최시영	

- 측정소명 : 경산시 지원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2023/10/27 00:00 ~ 2023/10/27 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	1.50	0.00	0.00	0.00	779.73	0.31	6.47	7,657.37	92.88
측정 최대값	56.89	0.86	38.93	0.42	984.67	0.74	9.93	13,537.00	189.32
측정 누적값	309.05	14.00	144.75	0.45	24,702.80	17.37	237.97	294,921	4,967.99
측정 평균값	11.04	0.50	5.17	0.02	882.24	0.62	8.50	10,532.89	177.43
2023/10/27 00:00					554.24	0.27		3,445.49	44.91
2023/10/27 00:30	11.66	0.41	35.27	0.00	562.56	0.36	14.58	2,887.71	47.34
2023/10/27 01:00	7.88	0.33	24.12	0.00	578.60	0.39	12.97	2,824.21	51.29
2023/10/27 01:30	50.89	0.30	36.67	0.00	780.23	0.31	7.19	8,588.57	92.88
2023/10/27 02:00	7.00	0.29	38.93	0.00	807.91	0.47	8.85	8,411.62	130.17
2023/10/27 02:30	15.32	0.28	18.95	0.42	820.74	0.55	8.98	8,063.92	151.07
2023/10/27 03:00	50.40	0.29	1.52	0.01	817.63	0.59	8.72	8,107.28	164.19
2023/10/27 03:30	44.65	0.22	0.74	0.00	823.52	0.61	8.14	8,939.59	172.58
2023/10/27 04:00					801.33	0.77		7,070.31	175.29
2023/10/27 04:30	42.31	0.53	0.26	0.00	779.73	0.71	9.73	7,657.37	176.79
2023/10/27 05:00	8.14	0.52	0.96	0.00	793.70	0.69	9.46	8,399.78	179.23
2023/10/27 05:30	11.33	0.54	0.52	0.00	785.82	0.74	9.89	8,241.08	180.65
2023/10/27 06:00	7.26	0.62	0.27	0.00	790.77	0.72	9.59	8,550.23	181.78
2023/10/27 06:30	6.11	0.57	0.00	0.00	792.99	0.74	9.93	8,279.41	182.27
2023/10/27 07:00	4.81	0.51	0.00	0.00	851.35	0.72	9.64	8,616.58	183.03
2023/10/27 07:30	6.99	0.52	0.00	0.00	858.77	0.64	8.33	9,827.65	184.05
2023/10/27 08:00					840.81	0.81		8,113.43	184.92
2023/10/27 08:30	3.68	0.41	0.00	0.00	879.26	0.66	8.66	10,102.80	186.21
2023/10/27 09:00					869.55	0.83		7,490.00	185.57
2023/10/27 09:30					883.35	0.91		7,146.94	185.08
2023/10/27 10:00									
2023/10/27 10:30									
2023/10/27 11:00									
2023/10/27 11:30									
2023/10/27 12:00									
2023/10/27 12:30									
2023/10/27 13:00									
2023/10/27 13:30									
2023/10/27 14:00									
2023/10/27 14:30									
2023/10/27 15:00									
2023/10/27 15:30	4.58	0.00	3.22	0.00	976.62	0.61	7.36	12,274.60	186.00
2023/10/27 16:00					934.59	0.72		10,082.80	186.16
2023/10/27 16:30	2.41	0.85	0.65	0.00	893.44	0.65	8.95	11,003.10	185.61
2023/10/27 17:00	3.72	0.86	1.14	0.00	907.79	0.63	8.94	11,352.30	184.60
2023/10/27 17:30	3.69	0.81	1.90	0.02	937.31	0.61	8.28	11,984.50	184.66
2023/10/27 18:00	3.09	0.78	2.56	0.00	969.58	0.59	7.71	12,785.50	185.84
2023/10/27 18:30	1.76	0.80	3.81	0.00	941.41	0.62	8.16	12,562.20	187.50
2023/10/27 19:00	3.01	0.67	2.74	0.00	958.87	0.59	7.67	12,818.70	187.90
2023/10/27 19:30	2.74	0.85	1.08	0.00	889.33	0.66	9.14	11,081.20	187.57
2023/10/27 20:00					925.31	0.70		10,952.30	186.69
2023/10/27 20:30	1.50	0.39	2.75	0.00	962.31	0.60	7.94	12,174.10	185.62
2023/10/27 21:00	3.94	0.36	2.82	0.00	980.28	0.60	7.73	12,887.30	186.69
2023/10/27 21:30	2.79	0.40	3.57	0.00	904.81	0.66	8.73	11,804.20	188.60
2023/10/27 22:00	1.73	0.45	3.54	0.00	951.62	0.61	7.72	12,669.20	189.32
2023/10/27 22:30	2.72	0.44	3.93	0.00	913.75	0.65	8.72	11,568.00	189.05
2023/10/27 23:00	2.20	0.38	5.18	0.00	948.59	0.59	7.34	12,633.10	187.71
2023/10/27 23:30	4.28	0.36	7.04	0.00	984.67	0.55	6.47	13,537.00	186.42

[통작분할] [보정중] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김정욱	정성호	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2023/10/28 00:00 ~ 2023/10/28 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	1.36	0.19	5.96	0.00	890.83	0.53	5.86	11,667.60	183.93	
측정 최대값	36.11	0.53	21.63	0.02	1,017.22	0.67	8.67	14,745.00	190.03	
측정 누적값	204.64	15.50	482.60	0.02	39,558.15	24.80	314.41	539,175	7,847.01	
측정 평균값	4.87	0.37	11.49	0.00	941.86	0.59	7.49	12,837.50	186.83	
2023/10/28 00:00					932.01	0.77		10,201.50	186.29	
2023/10/28 00:30	3.98	0.37	10.74	0.00	944.68	0.60	7.49	12,686.50	186.50	
2023/10/28 01:00	11.08	0.37	10.81	0.00	966.37	0.57	6.58	13,640.80	186.39	
2023/10/28 01:30	2.70	0.43	8.85	0.00	896.84	0.63	8.35	12,052.00	186.49	
2023/10/28 02:00	2.79	0.40	13.14	0.00	956.69	0.56	6.67	13,975.90	186.37	
2023/10/28 02:30	2.69	0.40	13.97	0.00	948.25	0.57	6.97	13,553.80	186.67	
2023/10/28 03:00	7.02	0.42	15.06	0.00	936.89	0.60	7.21	13,501.90	187.95	
2023/10/28 03:30	7.53	0.37	13.04	0.00	974.32	0.57	6.68	13,775.10	187.78	
2023/10/28 04:00					997.53	0.75		10,822.10	188.96	
2023/10/28 04:30	5.17	0.27	6.23	0.00	907.68	0.63	7.72	12,323.80	190.03	
2023/10/28 05:00	9.44	0.27	7.92	0.00	908.81	0.64	7.96	12,241.20	189.34	
2023/10/28 05:30	3.28	0.29	13.83	0.00	905.67	0.67	8.67	11,667.60	187.52	
2023/10/28 06:00	36.11	0.19	18.98	0.02	1,017.22	0.53	5.86	14,745.00	186.80	
2023/10/28 06:30	1.50	0.26	21.63	0.00	965.79	0.59	7.19	13,144.70	187.64	
2023/10/28 07:00	2.75	0.31	11.37	0.00	920.55	0.64	8.19	11,780.00	187.62	
2023/10/28 07:30	1.66	0.24	14.42	0.00	963.75	0.60	7.23	12,970.90	186.52	
2023/10/28 08:00					893.68	0.76		10,009.20	185.00	
2023/10/28 08:30	3.20	0.42	10.50	0.00	914.13	0.63	8.33	11,732.00	183.93	
2023/10/28 09:00	2.92	0.36	14.40	0.00	934.09	0.60	7.87	12,528.40	184.11	
2023/10/28 09:30	3.59	0.28	10.15	0.00	901.25	0.61	8.36	12,112.40	184.49	
2023/10/28 10:00	3.06	0.25	10.15	0.00	963.74	0.54	6.78	13,411.90	184.96	
2023/10/28 10:30	15.67	0.24	11.61	0.00	974.71	0.55	6.76	13,519.50	185.32	
2023/10/28 11:00	3.19	0.27	9.65	0.00	918.91	0.60	7.84	12,559.40	186.04	
2023/10/28 11:30	9.76	0.26	10.34	0.00	964.08	0.55	6.79	13,792.60	186.88	
2023/10/28 12:00					934.42	0.71		10,922.90	187.46	
2023/10/28 12:30	1.92	0.46	9.49	0.00	969.02	0.56	7.10	13,201.10	187.44	
2023/10/28 13:00	2.15	0.48	11.66	0.00	934.51	0.59	7.54	12,893.70	187.91	
2023/10/28 13:30	2.27	0.49	11.93	0.00	956.52	0.56	6.95	13,517.20	188.19	
2023/10/28 14:00	3.68	0.51	7.68	0.00	908.22	0.60	8.18	12,056.20	187.87	
2023/10/28 14:30	18.03	0.42	14.95	0.00	996.65	0.53	6.39	14,114.50	187.89	
2023/10/28 15:00	2.13	0.48	10.85	0.00	946.34	0.56	7.25	13,242.60	188.37	
2023/10/28 15:30	2.93	0.53	5.96	0.00	898.83	0.60	8.12	12,134.20	188.34	
2023/10/28 16:00					928.33	0.72		10,450.60	187.70	
2023/10/28 16:30	2.25	0.36	8.33	0.00	933.35	0.59	7.97	12,174.10	186.86	
2023/10/28 17:00	2.21	0.39	11.26	0.00	933.29	0.59	7.80	12,371.50	186.48	
2023/10/28 17:30	2.50	0.35	10.47	0.00	929.18	0.59	7.94	12,354.90	186.31	
2023/10/28 18:00	3.07	0.27	10.59	0.00	900.95	0.60	8.04	12,437.80	186.41	
2023/10/28 18:30	3.41	0.34	9.62	0.00	890.83	0.62	8.34	12,087.80	186.29	
2023/10/28 19:00	1.60	0.30	13.70	0.00	983.18	0.55	6.42	14,092.90	186.81	
2023/10/28 19:30	2.72	0.30	9.94	0.00	918.77	0.62	8.24	12,157.90	187.15	
2023/10/28 20:00					928.31	0.75		10,559.00	187.16	
2023/10/28 20:30	2.60	0.42	9.56	0.00	926.17	0.62	8.08	12,075.90	186.35	
2023/10/28 21:00	2.42	0.37	12.80	0.00	967.19	0.57	6.87	13,528.30	186.47	
2023/10/28 21:30	2.51	0.41	10.90	0.00	917.49	0.63	8.14	12,137.20	186.97	
2023/10/28 22:00	1.57	0.48	11.21	0.00	965.41	0.58	7.22	12,934.30	186.82	
2023/10/28 22:30	1.79	0.47	9.18	0.00	956.95	0.60	7.69	12,307.00	185.97	
2023/10/28 23:00	1.36	0.48	12.12	0.00	969.75	0.57	7.13	12,944.00	185.98	
2023/10/28 23:30	2.43	0.52	13.61	0.00	971.13	0.59	7.50	12,696.50	186.78	

[통착불량] [계전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	권학수	이득권	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2023/10/29 00:00 ~ 2023/10/29 23:55

측정항목코드	001 COb	001 HCL	001 NOX	001 SO2	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	1.16	0.20	8.90	0.00	898.97	0.51	6.33	11,795.70	186.08
측정 최대값	22.03	0.57	21.58	0.13	1,004.24	0.64	8.37	14,070.80	189.54
측정 누적값	100.01	14.33	670.84	0.13	40,404.13	24.26	304.51	549,247	7,890.83
측정 평균값	2.38	0.34	15.97	0.00	962.00	0.58	7.25	13,077.32	187.88
2023/10/29 00:00					917.28	0.77		10,160.80	187.13
2023/10/29 00:30	2.86	0.25	11.48	0.00	916.25	0.62	8.11	12,227.50	186.56
2023/10/29 01:00	2.35	0.21	16.35	0.00	975.71	0.54	6.48	13,969.80	186.61
2023/10/29 01:30	1.63	0.23	14.37	0.00	958.53	0.59	7.56	12,800.40	187.26
2023/10/29 02:00	2.08	0.24	12.65	0.00	959.39	0.57	6.86	13,631.40	187.83
2023/10/29 02:30	2.08	0.23	12.55	0.00	929.77	0.60	7.48	13,102.40	188.04
2023/10/29 03:00	1.84	0.24	12.45	0.00	944.53	0.59	7.15	13,329.50	188.03
2023/10/29 03:30	2.17	0.26	12.63	0.00	937.45	0.61	7.74	12,696.20	187.73
2023/10/29 04:00					938.58	0.75		10,457.20	187.11
2023/10/29 04:30	1.58	0.27	19.14	0.00	959.06	0.57	7.19	13,293.70	186.93
2023/10/29 05:00	1.72	0.26	15.43	0.00	961.44	0.57	6.95	13,418.70	187.09
2023/10/29 05:30	2.70	0.28	8.90	0.00	898.97	0.64	8.37	11,795.70	186.73
2023/10/29 06:00	1.29	0.24	15.55	0.00	977.79	0.57	6.95	13,091.20	186.08
2023/10/29 06:30	1.82	0.25	18.26	0.00	985.01	0.58	6.92	13,607.20	186.40
2023/10/29 07:00	1.16	0.23	16.91	0.00	971.29	0.58	7.09	13,432.10	187.32
2023/10/29 07:30	1.47	0.25	14.11	0.00	944.47	0.62	7.83	12,215.70	187.09
2023/10/29 08:00					955.62	0.73		10,542.70	186.28
2023/10/29 08:30	1.58	0.32	11.39	0.00	955.53	0.59	7.44	12,653.20	186.13
2023/10/29 09:00	1.22	0.25	15.89	0.00	1,000.39	0.55	6.57	13,785.40	186.90
2023/10/29 09:30	1.17	0.25	16.80	0.00	990.65	0.55	6.47	14,047.50	188.46
2023/10/29 10:00	1.32	0.29	18.65	0.00	961.71	0.59	7.40	12,915.10	188.84
2023/10/29 10:30	1.81	0.29	13.29	0.00	949.70	0.56	6.91	13,618.80	188.59
2023/10/29 11:00	1.79	0.25	13.78	0.00	965.97	0.54	6.39	14,070.80	189.02
2023/10/29 11:30	1.80	0.31	12.53	0.00	946.83	0.58	7.46	12,731.90	188.54
2023/10/29 12:00					998.27	0.70		11,412.20	188.63
2023/10/29 12:30	2.16	0.45	17.29	0.00	984.66	0.54	6.72	13,680.60	189.54
2023/10/29 13:00	1.75	0.53	14.30	0.00	921.07	0.60	8.33	12,050.50	189.12
2023/10/29 13:30	1.34	0.52	17.53	0.00	943.08	0.57	7.74	12,623.00	188.31
2023/10/29 14:00	1.94	0.44	16.89	0.00	986.09	0.52	6.65	13,710.10	188.17
2023/10/29 14:30	3.36	0.42	18.41	0.00	986.98	0.51	6.52	13,810.80	188.26
2023/10/29 15:00	3.17	0.43	19.60	0.00	1,000.05	0.51	6.44	13,955.50	189.01
2023/10/29 15:30	1.23	0.48	17.86	0.00	994.46	0.52	6.74	13,737.40	189.39
2023/10/29 16:00					990.33	0.67		11,243.30	189.61
2023/10/29 16:30	1.91	0.40	15.59	0.00	944.18	0.61	7.95	12,350.70	189.15
2023/10/29 17:00	1.30	0.40	16.47	0.00	959.96	0.58	7.41	12,888.00	188.54
2023/10/29 17:30	1.88	0.38	16.08	0.00	936.29	0.61	8.08	12,173.90	188.59
2023/10/29 18:00	2.35	0.33	14.49	0.00	929.04	0.63	8.26	12,101.60	187.96
2023/10/29 18:30	1.88	0.25	17.50	0.00	978.82	0.59	7.32	12,761.70	186.88
2023/10/29 19:00	1.41	0.20	17.30	0.00	995.75	0.58	7.07	13,045.50	187.18
2023/10/29 19:30	1.32	0.21	21.58	0.00	997.57	0.56	6.98	13,284.90	188.04
2023/10/29 20:00					1,029.03	0.70		11,385.70	188.73
2023/10/29 20:30	2.29	0.47	18.84	0.00	983.24	0.57	6.97	13,364.30	189.00
2023/10/29 21:00	1.92	0.50	17.05	0.00	943.39	0.61	7.68	12,561.10	188.68
2023/10/29 21:30	1.36	0.44	19.17	0.00	999.01	0.55	6.33	13,802.20	188.36
2023/10/29 22:00	2.26	0.57	19.72	0.00	928.39	0.64	8.36	11,814.00	187.96
2023/10/29 22:30	1.70	0.55	17.96	0.00	959.77	0.57	7.03	13,305.60	187.47
2023/10/29 23:00	22.03	0.43	19.13	0.13	1,004.24	0.54	6.36	13,826.20	187.47
2023/10/29 23:30	4.01	0.53	14.97	0.00	937.65	0.64	8.25	11,965.50	187.57

[동작불량] [알람값 초과] [규제값 초과]