측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학기	이석현	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2023/10/30 00:00 ~ 2023/10/30 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	% 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	0.60	0.16	3.88	0.00	906.45	0.51	5.91	11,236.90	186.65
측정 최대값	21.45	0.54	19.50	0.00	1,007.11	0.64	9.08	14,619.30	190.61
측정 누적값	132.90	13.67	551.63	0.00	40,161.16	24.00	303.18	558,035	7,912.02
측정 평균값	3.16	0.33	13.13	0.00	956.22	0.57	7.22	13,286.55	188.38
2023/10/30 00:00					981.35	0.73		10,683.20	187.05
2023/10/30 00:30	1.11	0.26	19.50	0.00	987.00	0.58	6.92	13,252.20	186.97
2023/10/30 01:00	2.88	0.28	17.14	0.00	971.77	0.60	7.44	12,783.30	187.52
2023/10/30 01:30	6.35	0.28	18.14	0.00	979.49	0.58	6.84	13,583.10	188.20
2023/10/30 02:00	1.12	0.27	16.46	0.00	979.90	0.57	6.60	13,909.60	188.49
2023/10/30 02:30	1.16	0.28	15.13	0.00	961.14	0.57	6.89	13,570.70	188.34
2023/10/30 03:00	1.90	0.33	17.67	0.00	939.28	0.62	7.97	12,478.70	188.31
2023/10/30 03:30	6.02	0.27	17.82	0.00	978.89	0.56	6.62	13,837.70	187.97
2023/10/30 04:00					986.83	0.72		11,458.20	188.03
2023/10/30 04:30	1.45	0.28	15.03	0.00	936.79	0.62	7.87	12,449.60	187.89
2023/10/30 05:00	1.86	0.26	19.40	0.00	966.53	0.60	7.39	12,992.80	187.36
2023/10/30 05:30	1.95	0.26	14.40	0.00	915.51	0.63	8.30	12,052.60	186.89
2023/10/30 06:00	12.94	0.19	17.95	0.00	998.17	0.55	6.53	14,077.20	186.98
2023/10/30 06:30	16.72	0.20	17.79	0.00	1,004.06	0.55	6.28	14,389.20	187.99
2023/10/30 07:00	1.85	0.16	14.32	0.00	955.21	0.59	7.09	13,590.00	188.38
2023/10/30 07:30	1.14	0.20	14.42	0.00	944.09	0.60	7.48	13,095.90	188.34
2023/10/30 08:00					960.65	0.76		10,804.90	188.56
2023/10/30 08:30	1.55	0.33	19.15	0.00	977.14	0.56	6.61	14,207.50	189.03
2023/10/30 09:00	1.35	0.26	16.90	0.00	984.90	0.54	6.27	14,598.20	189.73
2023/10/30 09:30	1.56	0.21	14.59	0.00	959.57	0.57	7.03	13,566.80	189.59
2023/10/30 10:00	1.12	0.24	17.85	0.00	993.63	0.54	6.23	14,411.60	189.41
2023/10/30 10:30	1.19	0.22	14.98	0.00	988.97	0.53	6.12	14,574.80	189.93
2023/10/30 11:00	1.20	0.23	14.25	0.00	974.29	0.55	6.35	14,323.60	189.97
2023/10/30 11:30	1.37	0.25	11.00	0.00	947.83	0.56	6.82	13,733.40	189.68
2023/10/30 12:00					961.72	0.71		11,265.80	189.30
2023/10/30 12:30	0.60	0.40	13.69	0.00	1,007.11	0.52	5.91	14,619.30	189.72
2023/10/30 13:00	1.29	0.44	8.91	0.00	935.09	0.57	7.17	13,465.60	190.61
2023/10/30 13:30	1.23	0.45	8.53	0.00	929.82	0.56	7.39	13,060.00	190.41
2023/10/30 14:00	1.77	0.47	6.59	0.00	913.81	0.56	7.76	12,395.40	188.55
2023/10/30 14:30	2.06	0.43	8.49	0.00	972.87	0.51	6.62	13,687.90	187.54
2023/10/30 15:00	1.77	0.47	5.63	0.00	907.51	0.55	7.78	12,584.70	188.43
2023/10/30 15:30	1.33	0.45	3.88	0.00	938.13	0.51	6.88	13,021.10	187.47
2023/10/30 16:00					946.30	0.64		11,158.00	186.93
2023/10/30 16:30	1.38	0.31	5.01	0.00	936.22	0.54	7.50	12,685.00	187.43
2023/10/30 17:00	4.43	0.29	5.21	0.00	970.97	0.53	6.90	13,634.40	187.62
2023/10/30 17:30	1.65	0.24	8.53	0.00	936.91	0.57	7.69	13,054.60	188.97
2023/10/30 18:00	2.42	0.34	7.12	0.00	909.25	0.60	8.45	12,099.40	188.76
2023/10/30 18:30	2.27	0.29	9.74	0.00	938.21	0.59	8.01	12,659.50	187.66
2023/10/30 19:00	1.28	0.18	13.12	0.00	976.00	0.57	7.34	13,164.60	188.59
2023/10/30 19:30	2.89	0.21	5.79	0.00	906.45	0.64	9.08	11,236.90	188.26
2023/10/30 20:00					1,017.76	0.70		11,343.30	188.55
2023/10/30 20:30	8.21	0.50	9.28	0.00	916.41	0.62	8.11	12,490.30	189.51
2023/10/30 21:00	1.89	0.47	12.90	0.00	963.86	0.57	7.13	13,619.20	188.53
2023/10/30 21:30	1.48	0.48	13.96	0.00	949.17	0.58	7.40	13,320.40	188.48
2023/10/30 22:00	21.45	0.43	12.78	0.00	964.44	0.59	7.40	13,005.60	187.72
2023/10/30 22:30	2.32	0.51	15.09	0.00	932.66	0.61	8.28	12,234.70	187.03
2023/10/30 23:00	2.05	0.54	14.82	0.00	935.29	0.59	7.88	12,639.90	186.65
2023/10/30 23:30	1.34	0.51	18.67	0.00	976.82	0.55	6.85	13,877.90	187.11

[동작불량] [보수중] [OL센송단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담당	조장	팀장	소장
	한정희	이재경	최서연	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2023/10/31 00:00 ~ 2023/10/31 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	0.67	0.15	6.03	0.00	906.44	0.49	6.02	11,178.20	186.68
측정 최대값	28.48	0.53	21.64	0.00	1,048.29	0.65	9.16	14,729.10	190.03
측정 누적값	140.32	12.86	659.74	0.00	41,219.42	23.42	299.70	564,586	7,913.20
측정 평균값	3.34	0.31	15.71	0.00	981.41	0.56	7.14	13,442.52	188.41
2023/10/31 00:00					946.04	0.71		11,209.60	187.31
2023/10/31 00:30	1.01	0.32	19.80	0.00	988.60	0.56	6.94	13,774.20	187.20
2023/10/31 01:00	0.88	0.28	18.76	0.00	1,025.36	0.54	6.34	14,383.20	187.09
2023/10/31 01:30	0.88	0.31	18.94	0.00	992.37	0.58	7.27	13,248.80	187.88
2023/10/31 02:00	1.58	0.34	14.75	0.00	943.97	0.61	7.80	12,876.10	187.87
2023/10/31 02:30	0.71	0.31	20.26	0.00	1,000.21	0.55	6.41	14,376.80	187.78
2023/10/31 03:00	2.04	0.36	12.72	0.00	928.73	0.62	8.07	12,506.20	187.84
2023/10/31 03:30	1.72	0.36	13.73	0.00	949.37	0.59	7.42	13,261.10	187.20
2023/10/31 04:00					1,019.79	0.72		11,177.70	187.40
2023/10/31 04:30	2.33	0.29	15.49	0.00	936.83	0.65	8.37	12,135.20	187.49
2023/10/31 05:00	1.97	0.30	17.99	0.00	948.95	0.60	7.68	12,895.90	186.68
2023/10/31 05:30	1.25	0.25	13.75	0.00	981.58	0.57	6.71	13,817.80	186.77
2023/10/31 06:00	0.88	0.23	12.12	0.00	978.61	0.57	7.02	13,410.80	186.70
2023/10/31 06:30	0.85	0.21	14.87	0.00	966.42	0.58	7.15	13,410.30	186.70
2023/10/31 07:00	1.32	0.23	11.19	0.00	939.41	0.59	7.36	13,384.40	187.16
2023/10/31 07:30	1.78	0.21	12.40	0.00	984.99	0.55	6.29	14,677.00	187.66
2023/10/31 08:00					1,003.47	0.72		11,630.50	189.06
2023/10/31 08:30	1.16	0.28	9.18	0.00	956.92	0.57	6.89	14,084.90	189.60
2023/10/31 09:00	9.58	0.20	6.03	0.00	973.36	0.54	6.34	14,729.10	189.77
2023/10/31 09:30	0.67	0.20	12.66	0.00	1,010.55	0.54	6.27	14,357.60	189.92
2023/10/31 10:00	2.20	0.29	11.15	0.00	929.13	0.63	8.49	11,907.80	189.24
2023/10/31 10:30	1.08	0.26	16.07	0.00	989.63	0.55	7.06	13,340.60	188.31
2023/10/31 11:00	1.46	0.24	16.91	0.00	985.69	0.55	6.88	13,900.10	188.72
2023/10/31 11:30	28.48	0.15	13.67	0.00	984.81	0.53	6.61	14,050.90	188.57
2023/10/31 12:00					1,002.55	0.66		11,739.60	188.43
2023/10/31 12:30	1.35	0.38	16.50	0.00	982.52	0.54	7.09	13,494.00	189.41
2023/10/31 13:00	14.61	0.36	15.02	0.00	1,009.87	0.50	6.19	14,471.40	190.03
2023/10/31 13:30	0.72	0.32	17.16	0.00	1,022.36	0.50	6.50	13,838.00	189.93
2023/10/31 14:00	2.10	0.39	13.70	0.00	950.71	0.58	8.27	12,422.90	189.99
2023/10/31 14:30	1.85	0.40	12.83	0.00	954.52	0.55	7.97	12,337.90	188.99
2023/10/31 15:00	1.34	0.38	16.65	0.00	1,003.49	0.51	6.83	13,405.70	188.21
2023/10/31 15:30	1.55	0.42	17.30	0.00	969.51	0.55	7.81	12,392.30	188.34
2023/10/31 16:00					999.61	0.67		10,471.10	188.53
2023/10/31 16:30	4.84	0.26	19.48	0.00	998.13	0.52	6.92	13,355.60	188.42
2023/10/31 17:00	22.28	0.16	18.88	0.00	1,048.29	0.49	6.02	14,387.50	188.78
2023/10/31 17:30	0.89	0.26	18.78	0.00	1,025.71	0.53	6.92	13,479.70	189.74
2023/10/31 18:00	0.68	0.17	20.39	0.00	1,024.88	0.52	6.63	13,727.50	189.53
2023/10/31 18:30	0.68	0.22	21.64	0.00	1,038.08	0.52	6.60	13,930.70	189.73
2023/10/31 19:00	1.78	0.24	13.79	0.00	960.63	0.58	7.94	12,470.40	189.46
2023/10/31 19:30	1.26	0.16	18.23	0.00	1,005.78	0.53	6.71	14,004.40	189.00
2023/10/31 20:00					999.93	0.72		10,511.40	189.09
2023/10/31 20:30	9.71	0.41	19.36	0.00	996.99	0.54	7.00	13,640.00	189.08
2023/10/31 21:00	2.06	0.42	13.88	0.00	962.89	0.58	7.63	12,989.10	188.53
2023/10/31 21:30	1.60	0.41	18.44	0.00	961.07	0.57	7.70	12,947.20	188.31
2023/10/31 22:00	3.32	0.50	11.94	0.00	906.44	0.63	9.16	11,178.20	187.10
2023/10/31 22:30	1.34	0.39	18.43	0.00	1,027.34	0.52	6.49	14,087.60	187.43
2023/10/31 23:00	1.18	0.46	16.45	0.00	1,004.74	0.52	6.41	14,375.30	188.18
2023/10/31 23:30	1.37	0.53	18.45	0.00	969.98	0.57	7.54	13,121.80	188.86

[통계불량] [교정완료] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	한경희	이재훈	최시내	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2023/11/01 00:00 ~ 2023/11/01 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	0.73	0.15	9 07	0.00	892.45	0.47	5.82	11,337.00	187.11
측정 최대값	26.65	0 49	20.11	0.02	1,038.58	0.62	9 25	15,133 00	191.44
측정 누적값	159.95	12 61	637 22	0.03	41,549.80	22.96	297.55	569,016	7,951.91
측정 평균값	3 81	0 30	15 17	0 00	989.28	0.55	7.08	13,547.99	189 33
2023/11/01 00:00					1,033.62	0.68		11,854.50	189.30
2023/11/01 00:30	2.14	0.23	12.68	0.00	936.72	0.62	8.44	12,032.40	188.99
2023/11/01 01:00	1.63	0.26	18.40	0.00	980.13	0.56	7.25	13,398.20	188.13
2023/11/01 01:30	1.92	0.30	14.99	0.00	950.81	0.60	8.07	12,258.50	187.26
2023/11/01 02:00	1.46	0.27	16.09	0.00	968.35	0.57	7.54	12,932.00	187.31
2023/11/01 02:30	1.37	0.26	13.35	0.00	978.71	0.56	7.02	13,434.70	187.21
2023/11/01 03 00	1.30	0.27	13.88	0.00	967.58	0.58	7.63	12,766.00	187.27
2023/11/01 03:30	1.01	0.28	17.94	0.00	995.91	0.56	7.11	13,280.10	187.11
2023/11/01 04:00					931.34	0.72		10,890.50	186.57
2023/11/01 04:30	1.41	0.32	20.11	0.00	972.63	0.56	7.08	13,959.90	187.36
2023/11/01 05:00	2.06	0.32	15.89	0.00	949.41	0.61	8.16	12,642.10	187.82
2023/11/01 05:30	2.31	0.29	18.34	0.00	966.79	0.58	7.49	13,446.80	187.59
2023/11/01 06:00	1.79	0.29	17.06	0.00	970.73	0.58	7.46	13,384.60	187.85
2023/11/01 06:30	1.45	0.30	14.04	0.00	968.97	0.58	7.37	13,383.10	187.71
2023/11/01 07 00	1.14	0.26	10.11	0.00	974.39	0.57	7.11	13,753.60	187.50
2023/11/01 07 30	1.42	0.23	9.94	0.00	955.99	0.60	7.50	13,461.10	188.21
2023/11/01 08:00					964.65	0.75		10,770.70	189.00
2023/11/01 08 30	1.05	0.21	13.71	0.00	1,006.83	0.57	7.19	13,552.90	188.96
2023/11/01 09:00	1.02	0.19	15.57	0.00	987.22	0.59	7.67	13,202.60	189.08
2023/11/01 09:30	0.85	0.19	18.23	0.00	1,017.35	0.55	6.99	14,039.20	189.68
2023/11/01 10:00	0.73	0.20	19.15	0.00	1,021.64	0.54	6.87	13,953.70	189.63
2023/11/01 10:30	2.00	0.21	15.16	0.00	986.51	0.60	7.94	12,636.60	189.68
2023/11/01 11:00	2.18	0.24	14.98	0.00	969.38	0.59	8.06	12,591.10	189.06
2023/11/01 11:30	3.08	0.24	12.19	0.00	972.55	0.54	7.10	13,788.50	188.37
2023/11/01 12:00					1,000.31	0.67		11,577.70	189.05
2023/11/01 12:30	18 21	0.37	18.13	0.01	1,026.27	0.50	6.15	14,742.00	190.54
2023/11/01 13:00	26 65	0.34	9.80	0.02	990.91	0.51	6.53	13,993.80	190.56
2023/11/01 13:30	3.78	0.45	9.07	0.00	892.45	0.62	9.25	11,337.00	189.79
2023/11/01 14:00	3.45	0.38	17.90	0.00	1,026.18	0.47	5.82	15,133.00	189.57
2023/11/01 14:30	1.08	0.43	17.04	0.00	996.52	0.52	7.11	13,472.10	190.31
2023/11/01 15:00	2.63	0.42	13.96	0.00	998.45	0.51	6.77	14,002.30	190.61
2023/11/01 15:30	0.80	0.43	18.16	0.00	1,012.91	0.50	6.60	14,257.40	191.08
2023/11/01 16:00					943.66	0.69		10,432.70	191.13
2023/11/01 16:30	2.23	0.23	17.28	0.00	1,004.23	0.50	6.45	14,429.70	190.98
2023/11/01 17:00	1.57	0.26	11.83	0.00	951.83	0.55	7.76	12,944.80	190.97
2023/11/01 17:30	4.70	0.16	14.57	0.00	1,028.71	0.49	6.03	14,549.30	190.80
2023/11/01 18:00	0.88	0.18	15.29	0.00	1,015.45	0.52	6.74	13,819.40	191.08
2023/11/01 18:30	0.88	0.19	16.52	0.00	999.29	0.53	6.88	13,902.70	191.44
2023/11/01 19:00	7.15	0.18	11.38	0.00	996.19	0.52	6.48	13,845.10	191.19
2023/11/01 19:30	22 50	0.15	14.00	0.00	1,027.75	0.49	5.96	14,675.20	190.73
2023/11/01 20:00					1,042.63	0.66		11,653.60	190.74
2023/11/01 20:30	1.72	0.42	13.12	0.00	1,007.13	0.51	6.32	14,116.10	191.03
2023/11/01 21:00	0.86	0.41	16.18	0.00	1,023.81	0.49	5.84	14,543.60	190.77
2023/11/01 21:30	1.29	0.47	14.46	0.00	1,003.63	0.55	7.36	12,673.20	190.03
2023/11/01 22:00	0.90	0.43	16.23	0.00	1,038.58	0.48	5.83	14,350.10	189.84
2023/11/01 22:30	8.45	0.49	16.86	0.00	989.55	0.54	7.12	13,089.80	189.55
2023/11/01 23:00	15.45	0.44	15.49	0.00	997.03	0.53	6.90	13,377.00	189.68
2023/11/01 23:30	1.15	0.42	18.14	0.00	1,024.33	0.52	6.60	13,864.30	189.58

[동작불량] [DL전원단절] [알람값 초과] [규제값 초과]