측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김재수	2	최서윤	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/10/13 00:00 ~ 2024/10/13 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	0.43	0.00	8.19	0.00	922.86	0.24	6.84	9,104.11	185.10
측정 최대값	23.11	0.81	26.98	0.42	1,084.97	0.38	9.91	12,479.40	188.34
측정 누적값	94.52	12.82	724.67	0.51	42,133.25	12.76	344.73	449,474	7,823.35
측정 평균값	2.25	0.31	17.25	0.01	1,003.17	0.30	8.21	10,701.76	186.27
2024/10/13 00:00					1,025.01	0.34		9,289.80	186.00
2024/10/13 00:30	0.63	0.00	20.36	0.00	1,041.21	0.27	7.73	11,015.10	186.02
2024/10/13 01:00	1.37	0.00	12.36	0.00	969.87	0.31	9.41	9,315.28	185.37
2024/10/13 01:30	0.47	0.00	22.60	0.00	1,058.33	0.26	7.34	11,282.30	185.22
2024/10/13 02:00	1.01	0.00	17.49	0.00	1,026.51	0.27	8.15	10,609.60	185.40
2024/10/13 02:30	1.21	0.00	15.53	0.00	1,003.31	0.28	8.66	10,054.80	185.22
2024/10/13 03:00	0.79	0.00	19.82	0.00	1,049.59	0.26	7.70	11,131.10	185.64
2024/10/13 03:30	23.11	0.00	15.97	0.00	1,020.08	0.27	8.14	11,113.00	186.79
2024/10/13 04:00					984.03	0.33		8,560.35	186.60
2024/10/13 04:30	1.33	0.75	17.01	0.00	985.33	0.28	8.84	10,061.20	185.84
2024/10/13 05:00	1.44	0.81	15.14	0.00	967.42	0.28	9.12	9,717.85	185.24
2024/10/13 05:30	0.72	0.74	23.64	0.00	1,014.76	0.26	7.96	11,112.20	185.81
2024/10/13 06:00	0.64	0.75	22.14	0.00	1,009.96	0.26	7.97	10,989.20	186.28
2024/10/13 06:30	0.93	0.75	22.29	0.00	1,003.99	0.25	7.74	11,169.60	186.87
2024/10/13 07:00	12.29	0.72	25.35	0.00	1,034.05	0.24	7.21	11,445.50	186.87
2024/10/13 07:30	0.43	0.67	26.98	0.00	1,059.24	0.24	6.91	12,479.40	187.62
2024/10/13 08:00					928.66	0.34		8,827.47	188.40
2024/10/13 08:30	1.22	0.55	19.26	0.00	967.20	0.28	8.69	10,449.80	187.13
2024/10/13 09:00	0.76	0.42	17.04	0.00	1,002.35	0.27	7.97	11,140.90	186.75
2024/10/13 09:30	1.04	0.45	16.33	0.00	994.17	0.27	7.84	11,230.40	186.27
2024/10/13 10:00	0.51	0.42	14.23	0.00	1,010.39	0.27	7.38	11,566.80	186.06
2024/10/13 10:30	0.51	0.42	18.43	0.09	1,023.61	0.27	7.25	11,741.60	186.35
2024/10/13 11:00	0.53	0.38	19.34	0.00	1,043.35	0.28	7.27	11,717.50	186.70
2024/10/13 11:30	0.44	0.34	20.98	0.42	1,071.63	0.28	6.84	11,893.50	187.56
2024/10/13 12:00					1,035.17	0.36		9,305.84	187.97
2024/10/13 12:30	1.14	0.08	16.13	0.00	974.77	0.32	8.81	10,238.20	188.34
2024/10/13 13:00	0.92	0.16	16.93	0.00	1,008.70	0.31	8.18	10,820.50	187.59
2024/10/13 13:30	1.30	0.12	8.19	0.00	952.85	0.34	9.36	9,155.34	186.00
2024/10/13 14:00	1.12	0.13	10.26	0.00	996.32	0.32	8.51	10,033.60	185.29
2024/10/13 14:30	2.17	0.11	18.20	0.00	1,034.75	0.31	7.92	10,888.70	185.10
2024/10/13 15:00	0.77	0.16	16.05	0.00	1,012.27	0.32	8.34	10,392.70	186.12
2024/10/13 15:30	2.04	0.14	9.10	0.00	922.86	0.37	9.91	9,104.11	186.20
2024/10/13 16:00					937.12	0.41		8,281.98	185.46
2024/10/13 16:30	0.93	0.56	18.83	0.00	1,000.65	0.32	8.27	10,698.10	185.51
2024/10/13 17:00	0.83	0.49	21.31	0.00	1,007.25	0.32	8.28	10,629.10	185.85
2024/10/13 17:30	1.99	0.43	16.13	0.00	955.85	0.35	8.99	9,912.65	186.15
2024/10/13 18:00	1.86	0.44	16.37	0.00	965.82	0.35	8.41	10,699.50	186.24
2024/10/13 18:30	1.58	0.43	14.34	0.00	960.03	0.36	8.58	10,356.50	186.28
2024/10/13 19:00	5.33	0.39	14.82	0.00	988.43	0.34	7.96	11,041.50	186.63
2024/10/13 19:30	1.39	0.36	14.27	0.00	963.20	0.34	8.45	10,709.60	186.95
2024/10/13 20:00					1,018.23	0.40		10,172.70	187.85
2024/10/13 20:30	1.65	0.10	9.91	0.00	942.63	0.38	9.30	9,619.75	187.37
2024/10/13 21:00	1.43	0.12	10.23	0.00	979.11	0.35	8.72	10,155.20	185.84
2024/10/13 21:30	11.50	0.10	17.40	0.00	1,036.69	0.32	7.63	11,124.60	185.70
2024/10/13 22:00	0.47	0.07	20.52	0.00	1,084.97	0.31	7.10	11,384.90	185.86
2024/10/13 22:30	0.73	0.02	20.89	0.00	1,036.97	0.34	7.98	10,795.20	186.43
2024/10/13 23:00	1.85	0.10	14.13	0.00	993.03	0.37	8.57	10,508.30	186.77
2024/10/13 23:30	2.14	0.14	18.37	0.00	959.75	0.37	9.34	9,969.41	186.12

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김재석	장성일	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/10/14 00:00 ~ 2024/10/14 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	0.52	0.04	6.02	0.00	885.14	0.29	6.57	8,856.11	185.08
측정 최대값	29.23	0.85	23.76	0.13	1,111.12	0.41	9.98	12,355.40	190.48
측정 누적값	121.21	16.01	670.04	0.23	42,114.62	14.53	342.53	453,234	7,882.81
측정 평균값	2.89	0.38	15.95	0.01	1,002.73	0.35	8.16	10,791.29	187.69
2024/10/14 00:00					999.67	0.41		8,976.70	186.05
2024/10/14 00:30	0.96	0.54	19.00	0.00	1,022.11	0.33	7.91	11,010.20	186.20
2024/10/14 01:00	1.18	0.85	18.67	0.00	1,005.75	0.35	8.57	10,225.70	185.80
2024/10/14 01:30	0.71	0.76	21.33	0.05	1,042.31	0.33	8.09	10,726.80	185.90
2024/10/14 02:00	0.58	0.48	23.76	0.00	1,044.12	0.32	7.79	11,011.50	186.15
2024/10/14 02:30	29.23	0.59	17.23	0.00	1,044.35	0.32	7.44	11,427.90	186.32
2024/10/14 03:00	1.26	0.56	22.60	0.05	1,052.75	0.31	7.79	10,982.20	186.58
2024/10/14 03:30	1.88	0.59	17.69	0.00	1,053.55	0.33	7.50	11,319.20	186.93
2024/10/14 04:00					976.66	0.43		9,046.84	187.00
2024/10/14 04:30	1.55	0.45	18.11	0.00	980.37	0.35	8.77	9,990.23	186.09
2024/10/14 05:00	1.46	0.74	17.50	0.00	993.71	0.33	8.26	10,476.00	185.63
2024/10/14 05:30	1.23	0.67	16.58	0.00	995.05	0.34	8.66	9,920.41	185.08
2024/10/14 06:00	1.20	0.45	16.02	0.00	990.41	0.35	8.63	10,186.40	185.29
2024/10/14 06:30	1.50	0.70	21.07	0.00	1,038.53	0.31	7.59	11,319.10	185.64
2024/10/14 07:00	0.93	0.53	21.18	0.13	1,059.91	0.30	7.24	11,792.50	186.69
2024/10/14 07:30	0.52	0.50	18.72	0.00	1,061.33	0.29	7.03	11,738.80	187.70
2024/10/14 08:00					1,081.96	0.37		9,641.86	188.74
2024/10/14 08:30	0.61	0.12	23.18	0.00	1,111.12	0.31	6.81	12,026.20	189.33
2024/10/14 09:00	3.18	0.12	17.84	0.00	1,105.28	0.33	6.57	11,612.90	190.06
2024/10/14 09:30	1.14	0.14	16.07	0.00	988.69	0.39	9.01	10,000.10	190.48
2024/10/14 10:00	0.76	0.13	22.62	0.00	1,026.16	0.35	8.12	11,010.60	189.18
2024/10/14 10:30	0.93	0.12	20.61	0.00	1,045.49	0.33	7.49	11,650.20	188.72
2024/10/14 11:00	0.94	0.14	18.21	0.00	1,018.73	0.34	8.09	10,930.10	188.85
2024/10/14 11:30	2.09	0.14	12.61	0.00	908.20	0.39	9.97	9,036.67	188.44
2024/10/14 12:00					936.11	0.41		9,027.34	186.75
2024/10/14 12:30	2.14	0.23	11.39	0.00	935.45	0.34	8.73	10,369.80	186.80
2024/10/14 13:00	2.21	0.19	10.06	0.00	967.39	0.31	7.96	11,133.20	187.30
2024/10/14 13:30	2.26	0.13	9.61	0.00	974.51	0.34	7.87	11,333.60	187.92
2024/10/14 14:00	3.26	0.18	13.37	0.00	1,032.71	0.35	6.86	11,818.40	188.20
2024/10/14 14:30	1.41	0.16	9.90	0.00	969.89	0.36	8.57	10,453.50	188.67
2024/10/14 15:00	2.13	0.19	7.57	0.00	914.52	0.36	9.40	9,748.25	188.42
2024/10/14 15:30	2.73	0.18	9.07	0.00	900.18	0.39	9.51	9,710.40	187.87
2024/10/14 16:00					949.11	0.44		9,751.24	187.23
2024/10/14 16:30	2.75	0.74	9.82	0.00	906.12	0.41	9.12	9,942.21	187.33
2024/10/14 17:00	2.85	0.77	11.86	0.00	885.14	0.41	9.98	8,856.11	186.47
2024/10/14 17:30	1.14	0.66	13.44	0.00	1,000.65	0.32	7.46	11,189.70	185.92
2024/10/14 18:00	1.78	0.77	8.90	0.00	969.42	0.37	8.20	10,638.10	186.60
2024/10/14 18:30	1.06	0.63	11.79	0.00	1,017.03	0.37	7.14	11,598.40	187.25
2024/10/14 19:00	6.96	0.63	12.08	0.00	992.93	0.35	7.92	10,745.90	187.90
2024/10/14 19:30	3.47	0.62	6.02	0.00	972.94	0.35	8.37	10,263.50	187.58
2024/10/14 20:00					998.44	0.42		9,319.81	188.19
2024/10/14 20:30	1.50	0.11	15.34	0.00	999.31	0.36	8.62	10,614.30	188.85
2024/10/14 21:00	1.32	0.12	16.50	0.00	989.95	0.37	8.74	10,501.40	189.30
2024/10/14 21:30	1.61	0.14	18.68	0.00	965.66	0.37	9.09	10,217.70	189.43
2024/10/14 22:00	0.92	0.05	21.90	0.00	1,022.16	0.34	7.91	11,580.00	189.76
2024/10/14 22:30	24.13	0.08	19.29	0.00	1,066.93	0.34	6.99	12,355.40	190.24
2024/10/14 23:00	0.76	0.07	17.44	0.00	1,027.91	0.36	8.38	11,079.90	190.21
2024/10/14 23:30	0.98	0.04	15.41	0.00	1,015.90	0.36	8.38	10,690.70	189.73

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	전학수	2	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/10/15 00:00 ~ 2024/10/15 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	0.61	0.00	4.82	0.00	870.30	0.29	7.03	9,071.66	183.73
측정 최대값	3.20	0.82	17.08	0.00	1,017.23	0.49	11.26	12,068.10	189.12
측정 누적값	47.24	7.62	431.47	0.00	33,280.41	12.05	287.19	358,773	6,322.06
측정 평균값	1.39	0.22	12.69	0.00	978.84	0.35	8.45	10,552.15	185.94
2024/10/15 00:00					1,007.37	0.41		9,203.27	188.45
2024/10/15 00:30	1.23	0.17	14.64	0.00	982.24	0.35	9.37	9,737.21	186.97
2024/10/15 01:00	1.35	0.12	14.97	0.00	976.65	0.36	9.28	9,904.23	186.22
2024/10/15 01:30	1.41	0.05	16.18	0.00	995.10	0.36	9.04	10,164.70	185.84
2024/10/15 02:00	0.98	0.15	13.85	0.00	1,001.50	0.35	8.90	9,808.04	185.10
2024/10/15 02:30	0.84	0.15	14.93	0.00	999.17	0.33	9.05	9,762.42	184.77
2024/10/15 03:00	2.13	0.07	16.88	0.00	941.72	0.36	9.78	9,382.04	184.90
2024/10/15 03:30	1.73	0.12	16.48	0.00	972.23	0.34	8.85	10,189.80	184.73
2024/10/15 04:00					970.12	0.39		8,846.01	184.79
2024/10/15 04:30	1.98	0.11	15.91	0.00	948.46	0.35	9.40	9,597.75	184.82
2024/10/15 05:00	2.47	0.00	12.06	0.00	920.31	0.37	9.90	9,155.68	184.55
2024/10/15 05:30	1.01	0.11	15.06	0.00	1,008.84	0.31	7.90	10,552.10	184.11
2024/10/15 06:00	0.61	0.10	17.08	0.00	1,017.23	0.31	8.01	10,576.80	184.49
2024/10/15 06:30	0.87	0.09	15.70	0.00	1,010.09	0.34	8.51	10,423.20	184.87
2024/10/15 07:00	1.16	0.02	16.27	0.00	983.47	0.34	8.64	10,145.00	185.44
2024/10/15 07:30	1.19	0.12	16.24	0.00	979.91	0.34	8.88	9,967.94	184.93
2024/10/15 08:00					1,012.97	0.38		9,158.33	184.65
2024/10/15 08:30	2.26	0.82	11.92	0.00	923.86	0.36	9.74	9,071.66	184.23
2024/10/15 09:00	1.98	0.76	13.24	0.00	934.43	0.34	9.00	9,762.17	183.73
2024/10/15 09:30	1.87	0.74	12.85	0.00	993.48	0.30	7.45	11,641.30	183.91
2024/10/15 10:00	1.80	0.67	13.19	0.00	1,009.21	0.29	7.03	12,068.10	185.55
2024/10/15 10:30	0.78	0.44	13.79	0.00	1,013.35	0.34	7.05	11,982.70	186.44
2024/10/15 11:00	0.75	0.49	12.23	0.00	999.91	0.37	7.32	11,791.40	187.16
2024/10/15 11:30	0.64	0.47	14.12	0.00	1,006.91	0.34	7.26	11,819.30	187.36
2024/10/15 12:00					958.41	0.48		9,815.22	187.36
2024/10/15 12:30	0.90	0.01	13.23	0.00	1,003.45	0.36	7.15	11,975.30	187.49
2024/10/15 13:00	0.80	0.01	13.59	0.00	1,003.07	0.34	7.14	11,957.40	187.73
2024/10/15 13:30	1.73	0.01	11.08	0.00	975.31	0.38	8.03	11,734.30	188.45
2024/10/15 14:00	1.59	0.01	12.53	0.00	999.17	0.37	7.46	11,411.00	188.47
2024/10/15 14:30	1.14	0.02	10.14	0.00	974.80	0.40	7.90	10,945.10	188.15
2024/10/15 15:00	1.78	0.03	5.83	0.00	969.91	0.38	8.30	10,131.30	186.85
2024/10/15 15:30	0.96	0.04	11.76	0.00	1,000.11	0.35	7.64	11,133.00	186.72
2024/10/15 16:00					999.55	0.43		9,283.21	186.99
2024/10/15 16:30	1.80	0.31	6.32	0.00	936.51	0.38	9.07	9,473.52	186.24
2024/10/15 17:00	1.01	0.29	8.46	0.00	993.29	0.34	7.87	10,653.50	185.64
2024/10/15 17:30	1.07	0.25	7.29	0.00	994.44	0.35	7.94	10,423.10	185.49
2024/10/15 18:00	1.21	0.25	4.82	0.00	973.41	0.37	8.40	10,167.20	185.32
2024/10/15 18:30	1.01	0.28	6.98	0.00	968.57	0.39	8.67	11,370.20	186.27
2024/10/15 19:00	3.20	0.34	11.85	0.00	870.30	0.49	11.26	9,894.51	189.12
2024/10/15 19:30	395.26	0.41	20.83	0.00	606.89	0.99	16.15	4,544.01	188.43
2024/10/15 20:00					307.95	3.98		4,029.17	184.33
2024/10/15 20:30	5,485.13	4.14	141.02	0.84	237.00	11.88	20.57	28.36	173.15
2024/10/15 21:00	7,876.87	4.59	97.73	0.45	218.66	19.40	20.67	0.00	159.56
2024/10/15 21:30	14,604.50	3.67	0.00	0.00	184.43	54.42	20.91	0.00	151.94
2024/10/15 22:00	12,693.10	3.30	0.00	0.00	158.36	76.21	21.01	0.00	143.86
2024/10/15 22:30	10,635.30	0.60	0.00	0.30	138.62	82.14	21.13	0.00	135.59
2024/10/15 23:00	8,077.50	0.00	0.00	0.00	123.90	73.94	21.13	0.00	126.72
2024/10/15 23:30	7,273.50	0.00	0.00	0.00	113.04	67.86	21.13	0.00	119.51

[동작불량] [DL전원단절] [알람값 초과] [규제값 초과]