측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	현정희	이재훈	최시내	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/01/28 00:00 ~ 2024/01/28 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	0.44	0.00	7.33	0.00	901.52	0.51	4.75	11,225.90	185.47
측정 최대값	19.00	1.29	20.13	1.18	1,097.31	0.71	8.91	15,646.80	191.61
측정 누적값	89.20	14.56	600.83	1.87	41,222.31	25.49	298.68	552,063	7,897.49
측정 평균값	2.12	0.35	14.31	0.04	981.48	0.61	7.11	13,144.37	188.04
2024/01/28 00:00					1,005.03	0.75		11,610.90	187.77
2024/01/28 00:30	0.79	0.36	18.10	0.00	980.57	0.62	7.66	13,084.90	188.88
2024/01/28 01:00	1.31	0.39	15.62	0.00	969.58	0.65	7.94	12,625.60	189.16
2024/01/28 01:30	1.57	0.40	18.31	0.01	1,016.18	0.59	6.72	13,992.70	188.75
2024/01/28 02:00	1.10	0.39	15.76	0.04	982.54	0.65	8.02	12,579.60	189.16
2024/01/28 02:30	1.02	0.36	15.63	0.00	967.74	0.65	8.00	12,555.30	189.55
2024/01/28 03:00	0.99	0.43	17.35	0.00	985.48	0.63	7.58	12,961.00	188.72
2024/01/28 03:30	2.54	0.40	17.48	0.00	995.13	0.63	7.42	13,215.40	188.73
2024/01/28 04:00					970.29	0.78		11,055.90	188.49
2024/01/28 04:30	2.07	0.18	14.69	0.00	924.37	0.69	8.83	11,799.70	188.38
2024/01/28 05:00	2.84	0.17	19.26	0.01	1,019.59	0.60	6.64	14,117.00	188.23
2024/01/28 05:30	2.02	0.18	14.43	0.00	928.60	0.71	8.91	11,543.20	188.73
2024/01/28 06:00	1.44	0.18	17.76	0.00	982.46	0.61	7.15	13,634.30	188.62
2024/01/28 06:30	1.18	0.18	13.27	0.00	971.38	0.63	7.27	13,000.10	188.67
2024/01/28 07:00	2.26	0.21	12.39	0.00	969.04	0.64	7.58	12,235.80	187.63
2024/01/28 07:30	0.81	0.22	16.32	0.00	986.83	0.61	7.05	12,992.30	187.16
2024/01/28 08:00					977.13	0.82		9,987.60	187.35
2024/01/28 08:30	2.79	0.22	14.85	0.00	982.44	0.63	7.50	12,495.00	186.56
2024/01/28 09:00	0.88	0.17	19.00	0.00	978.45	0.62	7.28	12,749.40	186.03
2024/01/28 09:30	2.28	0.16	12.04	0.00	901.63	0.70	8.74	11,225.90	186.23
2024/01/28 10:00	1.84	0.20	12.27	0.00	931.00	0.63	7.79	12,113.50	185.84
2024/01/28 10:30	2.02	0.16	13.10	0.00	933.44	0.62	7.54	12,566.40	185.47
2024/01/28 11:00	2.23	0.17	9.20	0.00	930.99	0.61	7.38	12,693.00	186.20
2024/01/28 11:30	2.58	0.25	8.60	0.00	901.52	0.66	8.38	11,599.50	186.17
2024/01/28 12:00					905.07	0.79		10,256.40	185.51
2024/01/28 12:30	1.43	0.37	7.95	0.00	963.54	0.57	6.65	13,938.20	186.12
2024/01/28 13:00	1.01	0.38	7.95	0.00	993.02	0.55	6.11	13,882.40	187.10
2024/01/28 13:30	9.56	0.38	9.33	0.02	1,010.13	0.54	5.81	14,370.40	187.54
2024/01/28 14:00	0.54	0.42	10.25	0.00	997.82	0.58	6.64	13,312.70	187.63
2024/01/28 14:30	0.75	0.46	13.34	0.00	978.80	0.60	7.28	12,539.50	187.72
2024/01/28 15:00	1.32	0.52	10.84	0.00	944.86	0.62	7.79	11,996.60	186.65
2024/01/28 15:30	4.92	0.53	7.33	0.00	986.46	0.55	6.19	13,700.30	186.64
2024/01/28 16:00					997.93	0.72		10,877.90	187.17
2024/01/28 16:30	0.87	0.23	7.76	0.00	976.79	0.56	6.53	13,490.80	187.25
2024/01/28 17:00	0.79	0.24	10.84	0.00	995.81	0.56	6.29	13,705.90	187.62
2024/01/28 17:30	19.00	0.76	15.56	0.51	1,067.59	0.51	5.16	15,031.10	188.43
2024/01/28 18:00	3.07	1.08	18.02	1.18	1,097.31	0.51	4.75	15,646.80	190.36
2024/01/28 18:30	0.44	1.22	12.75	0.09	1,019.09	0.57	6.23	13,771.30	191.61
2024/01/28 19:00	0.52	1.29	17.14	0.00	998.10	0.60	7.09	13,264.30	190.81
2024/01/28 19:30	0.69	1.20	17.05	0.00	1,011.61	0.57	6.36	14,044.80	190.43
2024/01/28 20:00					974.43	0.81		10,378.50	190.14
2024/01/28 20:30	1.15	0.07	15.06	0.00	971.62	0.60	6.97	13,479.40	189.34
2024/01/28 21:00	0.70	0.02	17.77	0.00	1,006.22	0.58	6.66	13,714.30	188.69
2024/01/28 21:30	1.14	0.01	14.59	0.00	961.03	0.65	7.79	12,504.00	188.33
2024/01/28 22:00	1.55	0.00	14.85	0.00	939.55	0.65	8.00	12,279.20	187.52
2024/01/28 22:30	0.54	0.00	20.13	0.00	1,030.73	0.57	6.20	14,097.00	187.80
2024/01/28 23:00	2.04	0.00	18.11	0.01	1,006.11	0.60	6.69	13,681.60	188.69
2024/01/28 23:30	0.61	0.00	18.78	0.00	1,027.16	0.57	6.11	13,833.20	188.34

[공작물량] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김승원	박계홍	리시	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/01/29 00:00 ~ 2024/01/29 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	0.44	0.09	10.40	0.00	917.31	0.55	5.30	10,916.90	185.97		
측정 최대값	18.21	0.67	24.22	0.41	1,085.35	0.73	8.98	15,061.70	189.26		
측정 누적값	59.92	13.84	667.16	0.56	41,649.36	26.10	307.97	538,187	7,871.30		
측정 평균값	1.43	0.33	15.88	0.01	991.65	0.62	7.33	12,813.97	187.41		
2024/01/29 00:00					997.51	0.78		10,582.60	187.96		
2024/01/29 00:30	0.62	0.22	17.44	0.00	1,014.55	0.59	6.41	13,604.40	187.65		
2024/01/29 01:00	0.47	0.26	21.10	0.00	1,020.55	0.60	6.62	13,357.80	187.37		
2024/01/29 01:30	0.65	0.23	19.32	0.00	1,038.31	0.59	6.47	13,463.60	187.28		
2024/01/29 02:00	0.65	0.29	16.10	0.00	984.99	0.66	7.85	12,227.80	187.02		
2024/01/29 02:30	0.51	0.27	19.20	0.00	1,007.54	0.60	6.84	13,510.70	187.29		
2024/01/29 03:00	0.48	0.21	14.91	0.00	996.73	0.62	6.93	13,375.80	187.93		
2024/01/29 03:30	2.80	0.19	20.06	0.41	1,058.59	0.58	5.95	14,171.50	187.96		
2024/01/29 04:00					1,079.67	0.78		10,790.40	188.17		
2024/01/29 04:30	0.51	0.15	16.67	0.00	1,007.48	0.64	7.34	12,260.70	187.86		
2024/01/29 05:00	0.51	0.12	19.76	0.00	1,018.75	0.61	7.03	12,509.50	186.75		
2024/01/29 05:30	0.48	0.09	21.07	0.00	1,012.97	0.62	6.85	12,792.00	186.12		
2024/01/29 06:00	3.19	0.13	24.22	0.11	1,085.35	0.55	5.30	15,061.70	186.99		
2024/01/29 06:30	0.48	0.10	19.72	0.01	1,045.51	0.61	6.69	13,224.70	188.66		
2024/01/29 07:00	0.49	0.13	18.22	0.00	1,012.53	0.64	7.19	12,821.30	189.26		
2024/01/29 07:30	0.53	0.14	19.44	0.00	1,027.07	0.61	6.81	13,230.20	188.92		
2024/01/29 08:00					1,014.39	0.79		10,686.30	188.66		
2024/01/29 08:30	1.68	0.62	11.81	0.00	933.98	0.73	8.98	10,916.90	187.31		
2024/01/29 09:00	1.65	0.56	16.54	0.00	943.81	0.66	8.05	12,471.00	186.40		
2024/01/29 09:30	1.10	0.41	16.08	0.00	956.22	0.63	7.71	13,025.90	187.19		
2024/01/29 10:00	1.70	0.27	13.14	0.00	917.31	0.67	8.36	12,258.90	187.89		
2024/01/29 10:30	1.73	0.22	12.90	0.00	927.41	0.66	8.09	12,540.90	187.34		
2024/01/29 11:00	1.31	0.18	11.82	0.00	949.89	0.63	7.57	12,954.10	187.30		
2024/01/29 11:30	0.83	0.14	14.30	0.00	990.27	0.60	7.10	13,474.90	187.93		
2024/01/29 12:00					1,002.93	0.77		10,842.30	187.89		
2024/01/29 12:30	0.66	0.35	16.90	0.00	997.20	0.62	7.47	12,989.20	188.05		
2024/01/29 13:00	0.72	0.35	17.89	0.00	1,003.35	0.59	6.78	13,427.10	188.14		
2024/01/29 13:30	0.83	0.36	15.81	0.00	989.97	0.60	7.04	13,257.50	187.93		
2024/01/29 14:00	0.58	0.34	17.49	0.00	987.19	0.59	7.05	13,104.70	187.66		
2024/01/29 14:30	18.21	0.32	17.24	0.03	1,029.39	0.57	6.32	13,591.00	187.63		
2024/01/29 15:00	1.54	0.44	10.88	0.00	947.61	0.65	8.24	11,591.80	187.03		
2024/01/29 15:30	1.20	0.39	12.07	0.00	978.15	0.60	7.39	12,337.80	185.97		
2024/01/29 16:00					976.35	0.75		10,384.80	186.45		
2024/01/29 16:30	0.65	0.52	14.06	0.00	1,000.83	0.59	7.28	12,242.40	186.27		
2024/01/29 17:00	1.63	0.65	12.61	0.00	954.13	0.66	8.50	11,406.40	186.04		
2024/01/29 17:30	1.07	0.64	13.99	0.00	976.03	0.60	7.48	12,560.50	186.44		
2024/01/29 18:00	1.84	0.56	10.40	0.00	974.65	0.62	7.85	12,141.00	186.66		
2024/01/29 18:30	0.83	0.55	13.42	0.00	989.37	0.64	7.89	12,335.80	187.00		
2024/01/29 19:00	1.32	0.67	10.79	0.00	960.35	0.66	8.49	11,652.70	186.47		
2024/01/29 19:30	0.95	0.59	12.92	0.00	992.70	0.62	7.53	12,551.00	186.36		
2024/01/29 20:00					989.38	0.81		9,986.25	187.35		
2024/01/29 20:30	0.70	0.25	14.21	0.00	999.39	0.61	7.18	13,155.40	187.70		
2024/01/29 21:00	0.44	0.29	17.27	0.00	1,012.41	0.60	6.95	13,445.10	187.85		
2024/01/29 21:30	0.72	0.31	15.34	0.00	1,001.27	0.61	7.16	13,192.20	188.64		
2024/01/29 22:00	0.53	0.34	17.23	0.00	1,004.93	0.62	7.29	12,999.60	188.44		
2024/01/29 22:30	0.81	0.31	13.82	0.00	973.54	0.65	8.00	12,270.50	187.66		
2024/01/29 23:00	1.15	0.42	13.87	0.00	962.74	0.65	8.06	12,255.80	187.52		
2024/01/29 23:30	1.17	0.26	15.13	0.00	964.35	0.65	7.88	12,425.10	187.42		

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김승원	박재홍	최시	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/01/30 00:00 ~ 2024/01/30 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	0.42	0.00	9.17	0.00	906.57	0.55	6.14	10,942.70	185.42		
측정 최대값	20.19	0.57	19.33	0.89	1,025.69	0.70	8.82	13,853.00	188.40		
측정 누적값	102.66	8.56	537.33	1.42	35,371.14	21.92	260.45	456,073	6,719.33		
측정 평균값	2.85	0.24	14.93	0.04	982.53	0.61	7.23	12,668.68	186.65		
2024/01/30 00:00					977.63	0.80		10,120.10	186.88		
2024/01/30 00:30	1.16	0.08	14.38	0.00	954.21	0.66	7.96	11,949.40	186.55		
2024/01/30 01:00	0.93	0.04	14.50	0.00	970.74	0.62	7.34	12,649.90	186.21		
2024/01/30 01:30	0.93	0.02	14.45	0.00	972.81	0.64	7.59	12,427.90	186.57		
2024/01/30 02:00	1.19	0.00	14.92	0.00	974.95	0.63	7.22	12,859.00	186.61		
2024/01/30 02:30	0.42	0.16	17.80	0.00	1,003.39	0.59	6.73	13,237.60	186.50		
2024/01/30 03:00	0.52	0.00	17.35	0.00	986.81	0.62	7.15	12,845.50	186.79		
2024/01/30 03:30	0.64	0.25	17.32	0.00	998.57	0.61	6.91	13,147.40	186.94		
2024/01/30 04:00					953.60	0.80		10,074.70	186.03		
2024/01/30 04:30	1.32	0.31	16.66	0.00	968.85	0.62	7.32	12,719.00	186.10		
2024/01/30 05:00	2.51	0.26	11.31	0.00	906.57	0.70	8.82	11,031.20	185.77		
2024/01/30 05:30	20.19	0.26	13.99	0.33	989.64	0.59	6.56	13,387.50	185.59		
2024/01/30 06:00	0.80	0.32	19.33	0.03	1,018.83	0.59	6.41	13,633.00	186.40		
2024/01/30 06:30	1.15	0.33	14.98	0.00	957.10	0.67	7.82	12,240.90	186.83		
2024/01/30 07:00	1.10	0.29	18.29	0.02	975.73	0.62	7.13	12,909.00	186.54		
2024/01/30 07:30	1.69	0.27	17.52	0.00	929.41	0.66	7.88	12,181.90	186.49		
2024/01/30 08:00					979.69	0.77		11,215.80	186.39		
2024/01/30 08:30	0.88	0.19	17.72	0.89	1,012.02	0.60	6.47	13,720.60	186.99		
2024/01/30 09:00	1.03	0.18	16.50	0.00	960.03	0.64	7.69	12,605.20	187.46		
2024/01/30 09:30	3.71	0.01	16.13	0.11	977.81	0.61	6.93	13,102.50	186.58		
2024/01/30 10:00											
2024/01/30 10:30											
2024/01/30 11:00											
2024/01/30 11:30											
2024/01/30 12:00											
2024/01/30 12:30											
2024/01/30 13:00											
2024/01/30 13:30	1.03	0.44	12.45	0.00	995.30	0.59	7.18	12,511.20	185.97		
2024/01/30 14:00	1.01	0.51	13.64	0.00	1,018.43	0.57	6.54	12,921.30	186.13		
2024/01/30 14:30	2.29	0.57	10.67	0.00	999.07	0.60	7.54	11,746.10	185.98		
2024/01/30 15:00	4.58	0.55	12.40	0.00	1,016.05	0.58	7.33	12,153.40	185.42		
2024/01/30 15:30	1.46	0.56	14.69	0.00	996.73	0.61	7.73	12,004.10	186.40		
2024/01/30 16:00					1,030.62	0.70		10,788.20	186.86		
2024/01/30 16:30	0.77	0.35	15.52	0.00	987.87	0.59	7.51	12,130.20	186.37		
2024/01/30 17:00	18.33	0.12	11.75	0.00	963.29	0.60	7.48	12,216.30	186.56		
2024/01/30 17:30	1.88	0.03	16.07	0.00	1,004.95	0.55	6.15	13,697.70	186.73		
2024/01/30 18:00	3.59	0.04	9.17	0.02	951.65	0.65	8.34	11,155.40	186.05		
2024/01/30 18:30	1.20	0.09	10.21	0.00	947.35	0.63	8.08	11,768.50	185.76		
2024/01/30 19:00	0.70	0.07	13.04	0.00	983.39	0.58	7.25	12,832.00	185.67		
2024/01/30 19:30	17.82	0.05	15.49	0.00	1,003.83	0.57	6.76	13,381.70	186.94		
2024/01/30 20:00					982.28	0.73		10,927.00	187.36		
2024/01/30 20:30	0.45	0.31	18.13	0.00	1,019.13	0.56	6.57	13,426.20	187.43		
2024/01/30 21:00	0.52	0.32	16.85	0.01	1,007.71	0.59	6.98	12,912.40	188.15		
2024/01/30 21:30	0.73	0.33	14.95	0.00	1,006.82	0.59	6.80	13,119.20	188.33		
2024/01/30 22:00	0.83	0.30	19.33	0.00	1,001.83	0.58	6.53	13,474.80	187.99		
2024/01/30 22:30	1.23	0.28	16.41	0.01	1,025.69	0.56	6.14	13,853.00	188.40		
2024/01/30 23:00	1.92	0.38	9.90	0.00	912.27	0.68	8.82	10,942.70	187.83		
2024/01/30 23:30	2.15	0.29	13.51	0.00	972.31	0.57	6.79	13,178.80	186.30		

[동작불량] [DL전원단절] [알람값 초과] [규제값 초과]