측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/09/16 00:00 ~ 2024/09/16 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	0.78	0.02	3.10	0.00	896.91	0.13	5.86	9,020.13	185.50
측정 최대값	22.79	0.51	9.77	0.01	1,056.45	0.24	9.57	12,792.90	189.05
측정 누적값	176.46	11.55	254.35	0.01	41,204.67	7.02	315.03	476,802	7,854.98
측정 평균값	4.20	0.28	6.06	0.00	981.06	0.17	7.50	11,352.43	187.02
2024/09/16 00:00					1,015.69	0.23		10,128.50	189.02
2024/09/16 00:30	1.47	0.08	4.18	0.00	949.34	0.22	8.12	11,300.80	189.05
2024/09/16 01:00	1.70	0.07	4.09	0.00	955.55	0.20	7.91	11,562.20	188.23
2024/09/16 01:30	1.27	0.05	6.50	0.00	964.81	0.18	7.80	11,489.60	187.68
2024/09/16 02:00	1.42	0.08	4.13	0.00	920.06	0.18	8.44	11,078.70	187.70
2024/09/16 02:30	7.98	0.03	4.08	0.00	981.05	0.16	7.23	12,173.10	187.50
2024/09/16 03:00	1.30	0.02	5.96	0.00	982.25	0.16	7.29	11,992.60	187.73
2024/09/16 03:30	1.83	0.09	6.05	0.00	991.01	0.15	7.10	12,447.50	188.18
2024/09/16 04:00					968.49	0.19		9,452.02	188.17
2024/09/16 04:30	1.16	0.34	6.25	0.00	968.57	0.16	8.10	10,975.20	187.61
2024/09/16 05:00	0.78	0.33	5.60	0.00	977.59	0.16	7.85	10,996.50	187.05
2024/09/16 05:30	2.73	0.32	5.76	0.00	997.58	0.15	7.59	11,171.20	186.56
2024/09/16 06:00	2.40	0.29	7.39	0.00	1,013.02	0.15	6.99	12,055.40	187.18
2024/09/16 06:30	4.18	0.32	8.62	0.00	1,004.43	0.15	7.54	11,570.50	187.59
2024/09/16 07:00	1.04	0.33	9.31	0.00	989.33	0.15	7.57	11,472.50	187.66
2024/09/16 07:30	3.91	0.35	6.97	0.00	956.63	0.16	8.12	11,004.30	187.46
2024/09/16 08:00					954.60	0.19		9,221.32	187.14
2024/09/16 08:30	1.13	0.17	9.12	0.00	984.51	0.15	7.78	10,927.80	186.81
2024/09/16 09:00	2.55	0.15	7.10	0.00	991.39	0.15	7.58	11,335.50	186.72
2024/09/16 09:30	1.54	0.28	7.84	0.00	928.89	0.17	8.74	10,302.50	186.80
2024/09/16 10:00	1.94	0.17	5.31	0.00	910.82	0.16	8.78	10,208.80	186.63
2024/09/16 10:30	1.36	0.22	4.51	0.00	964.42	0.15	7.68	11,362.70	186.43
2024/09/16 11:00	5.54	0.22	3.21	0.00	959.00	0.15	7.56	11,580.60	186.95
2024/09/16 11:30	8.63	0.18	3.83	0.00	992.00	0.16	6.96	12,035.20	187.51
2024/09/16 12:00					936.00	0.23		8,982.23	187.24
2024/09/16 12:30	1.10	0.50	3.37	0.00	957.95	0.19	8.15	10,383.90	186.76
2024/09/16 13:00	1.79	0.40	3.88	0.00	962.48	0.17	7.89	10,976.60	186.70
2024/09/16 13:30	1.80	0.48	3.52	0.00	960.09	0.20	7.88	10,831.00	186.38
2024/09/16 14:00	1.19	0.37	3.64	0.00	955.38	0.24	7.99	10,511.90	186.10
2024/09/16 14:30	5.93	0.49	3.40	0.00	980.14	0.21	7.30	11,359.80	186.01
2024/09/16 15:00	3.00	0.38	3.10	0.00	970.32	0.19	7.52	11,288.60	185.93
2024/09/16 15:30	7.06	0.46	4.32	0.00	993.52	0.18	6.96	11,672.80	185.95
2024/09/16 16:00					950.66	0.25		8,826.99	186.40
2024/09/16 16:30	5.97	0.49	6.42	0.00	987.10	0.21	7.22	11,534.50	187.93
2024/09/16 17:00	2.18	0.51	5.04	0.00	896.91	0.23	9.57	9,020.13	186.28
2024/09/16 17:30	1.54	0.42	5.63	0.00	987.46	0.18	7.52	10,981.70	185.50
2024/09/16 18:00	1.78	0.39	8.74	0.00	1,023.51	0.17	6.57	12,375.10	186.79
2024/09/16 18:30	20.85	0.36	9.77	0.01	1,056.45	0.16	5.86	12,792.90	188.17
2024/09/16 19:00	0.83	0.41	9.58	0.00	1,020.62	0.16	6.88	11,633.20	189.03
2024/09/16 19:30	1.75	0.35	6.95	0.00	998.51	0.16	7.30	11,151.20	188.24
2024/09/16 20:00					1,056.05	0.18		10,276.40	187.61
2024/09/16 20:30	22.79	0.19	8.28	0.00	1,034.73	0.14	6.35	11,958.30	187.22
2024/09/16 21:00	0.90	0.22	9.40	0.00	1,008.33	0.14	7.11	11,204.50	186.54
2024/09/16 21:30	1.64	0.20	8.53	0.00	1,004.37	0.14	7.11	10,981.70	185.90
2024/09/16 22:00	14.55	0.23	6.34	0.00	1,013.59	0.13	6.85	11,555.90	185.87
2024/09/16 22:30	6.20	0.19	7.36	0.00	1,023.64	0.13	6.39	12,148.10	186.25
2024/09/16 23:00	1.83	0.16	4.45	0.00	969.33	0.14	7.49	10,955.60	186.20
2024/09/16 23:30	15.92	0.26	6.82	0.00	1,017.99	0.13	6.39	12,441.60	186.20

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김승원	백재홍	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/09/17 00:00 ~ 2024/09/17 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	% 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	0.68	0.00	2.74	0.00	913.19	0.12	5.30	9,259.58	185.53
측정 최대값	49.75	0.89	13.34	0.10	1,074.57	0.47	9.18	13,203.00	188.42
측정 누적값	156.23	16.18	300.49	0.11	40,762.98	11.28	331.41	454,814	7,832.25
측정 평균값	3.72	0.39	7.15	0.00	970.55	0.27	7.89	10,828.91	186.48
2024/09/17 00:00					1,008.55	0.19		9,681.25	187.04
2024/09/17 00:30	8.20	0.45	7.66	0.00	1,009.65	0.15	6.94	11,022.90	186.77
2024/09/17 01:00	1.72	0.52	9.83	0.00	955.78	0.16	8.23	10,565.60	186.02
2024/09/17 01:30	1.16	0.45	13.34	0.00	977.82	0.15	7.82	11,196.90	186.43
2024/09/17 02:00	1.72	0.53	8.98	0.00	929.00	0.16	8.58	10,381.00	186.81
2024/09/17 02:30	2.34	0.48	5.77	0.00	960.55	0.15	7.76	10,952.30	185.73
2024/09/17 03:00	5.03	0.47	8.24	0.00	990.18	0.13	7.02	11,804.70	185.69
2024/09/17 03:30	1.19	0.47	10.55	0.00	968.30	0.14	7.93	10,895.50	186.53
2024/09/17 04:00					1,018.45	0.17		9,679.19	186.88
2024/09/17 04:30	1.63	0.42	9.90	0.00	953.69	0.15	8.23	10,660.20	186.94
2024/09/17 05:00	1.73	0.43	7.34	0.00	913.19	0.15	8.90	9,887.09	186.24
2024/09/17 05:30	49.75	0.23	10.86	0.01	1,074.57	0.12	5.30	13,203.00	185.77
2024/09/17 06:00	1.66	0.40	12.41	0.00	982.86	0.14	7.69	11,022.90	186.64
2024/09/17 06:30	23.61	0.37	13.24	0.00	1,004.41	0.13	6.95	11,939.30	187.00
2024/09/17 07:00	1.51	0.41	10.04	0.00	963.82	0.14	8.11	10,812.00	186.84
2024/09/17 07:30	1.44	0.46	8.20	0.00	951.85	0.14	8.09	10,546.00	186.35
2024/09/17 08:00					961.69	0.17		9,145.24	185.75
2024/09/17 08:30	1.58	0.17	11.63	0.00	981.74	0.14	7.44	11,545.00	186.33
2024/09/17 09:00	5.84	0.08	6.11	0.00	953.51	0.16	7.82	11,091.20	186.42
2024/09/17 09:30	2.26	0.00	6.37	0.00	965.35	0.22	7.59	11,173.10	185.80
2024/09/17 10:00	2.67	0.00	4.54	0.00	959.01	0.39	7.70	11,120.10	186.38
2024/09/17 10:30	2.54	0.00	3.10	0.00	952.39	0.44	7.75	10,825.50	186.51
2024/09/17 11:00	4.22	0.00	2.74	0.00	952.95	0.45	8.32	10,191.00	185.53
2024/09/17 11:30	4.73	0.00	3.53	0.00	962.45	0.44	8.05	10,541.70	185.60
2024/09/17 12:00					988.16	0.52		9,567.18	186.60
2024/09/17 12:30	5.52	0.73	3.49	0.00	943.11	0.44	8.11	10,574.30	186.52
2024/09/17 13:00	0.84	0.76	5.99	0.00	959.30	0.43	8.02	10,954.20	186.42
2024/09/17 13:30	1.11	0.76	5.60	0.00	968.09	0.43	7.70	11,274.10	186.86
2024/09/17 14:00	2.28	0.78	4.70	0.00	977.95	0.43	8.00	10,328.00	186.31
2024/09/17 14:30	3.82	0.81	5.47	0.10	987.19	0.44	8.25	10,155.70	185.93
2024/09/17 15:00	1.17	0.89	3.33	0.00	939.91	0.47	9.18	9,259.58	185.81
2024/09/17 15:30	1.05	0.87	3.85	0.00	941.41	0.46	9.04	9,447.73	185.95
2024/09/17 16:00					940.18	0.54		8,318.62	185.98
2024/09/17 16:30	1.05	0.23	5.96	0.00	990.46	0.44	8.11	10,225.00	186.14
2024/09/17 17:00	0.80	0.24	3.86	0.00	968.82	0.45	8.73	9,678.45	186.29
2024/09/17 17:30	0.80	0.25	5.49	0.00	969.94	0.44	8.38	10,383.00	186.49
2024/09/17 18:00	0.70	0.23	8.27	0.00	1,002.30	0.41	7.37	11,617.70	187.73
2024/09/17 18:30	0.94	0.27	6.81	0.00	982.71	0.42	7.72	11,410.70	188.42
2024/09/17 19:00	0.96	0.30	8.66	0.00	970.90	0.40	7.94	11,032.70	187.46
2024/09/17 19:30	0.96	0.31	8.43	0.00	964.76	0.31	7.89	11,084.90	187.34
2024/09/17 20:00					985.17	0.29		9,633.93	187.73
2024/09/17 20:30	1.20	0.26	7.05	0.00	976.53	0.17	7.76	10,934.90	187.49
2024/09/17 21:00	0.95	0.32	5.28	0.00	953.89	0.16	8.51	9,911.58	186.35
2024/09/17 21:30	1.07	0.36	5.83	0.00	961.17	0.16	8.30	10,265.30	186.06
2024/09/17 22:00	1.75	0.37	6.23	0.00	981.95	0.15	7.66	11,073.60	186.42
2024/09/17 22:30	0.94	0.40	5.56	0.00	979.15	0.15	7.61	11,044.50	186.59
2024/09/17 23:00	0.68	0.35	7.47	0.00	974.44	0.14	7.93	10,896.90	186.44
2024/09/17 23:30	1.11	0.35	8.78	0.00	1,005.93	0.13	6.98	11,884.20	186.90

[정상운전] [동작불량] [전원단절] [보수중] [데이터이상] [DI전원단절] [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 : 2024/09/18 00:00 ~ 2024/09/18 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	0.37	0.00	6.33	0.00	946.17	0.13	6.31	10,209.50	185.53
측정 최대값	20.07	0.92	20.96	0.34	1,089.54	0.45	8.51	12,130.80	188.29
측정 누적값	85.32	12.41	495.96	1.16	41,731.55	11.05	322.39	468,826	7,867.85
측정 평균값	2.03	0.30	11.81	0.03	993.61	0.26	7.68	11,162.51	187.33
2024/09/18 00:00					937.91	0.18		8,967.69	186.91
2024/09/18 00:30	1.38	0.00	9.40	0.00	946.17	0.15	8.11	10,802.80	186.51
2024/09/18 01:00	1.35	0.00	9.90	0.00	978.37	0.14	7.57	11,278.20	186.62
2024/09/18 01:30	8.77	0.00	6.35	0.00	970.35	0.14	7.52	11,287.40	186.94
2024/09/18 02:00	1.57	0.00	7.85	0.00	987.49	0.14	7.36	11,572.50	186.50
2024/09/18 02:30	1.00	0.00	7.21	0.00	990.00	0.13	7.33	11,627.50	186.92
2024/09/18 03:00	0.98	0.00	7.28	0.00	983.09	0.21	7.55	11,380.20	187.18
2024/09/18 03:30	1.13	0.00	8.36	0.00	1,009.01	0.19	7.05	11,910.70	187.20
2024/09/18 04:00					1,012.13	0.24		9,909.74	187.48
2024/09/18 04:30	0.73	0.47	7.58	0.00	993.45	0.18	7.32	11,766.40	187.52
2024/09/18 05:00	0.65	0.48	9.09	0.00	1,000.88	0.16	7.36	11,547.60	187.54
2024/09/18 05:30	0.60	0.44	8.20	0.00	995.56	0.15	7.33	11,763.50	187.57
2024/09/18 06:00	0.86	0.45	7.88	0.00	989.17	0.15	7.35	11,612.70	187.60
2024/09/18 06:30	7.80	0.42	8.99	0.00	998.60	0.15	7.29	11,567.60	187.49
2024/09/18 07:00	0.81	0.47	7.23	0.00	976.06	0.15	7.71	11,147.50	187.38
2024/09/18 07:30	0.96	0.51	7.21	0.00	968.57	0.16	7.85	10,926.30	187.13
2024/09/18 08:00					965.44	0.20		9,358.86	186.86
2024/09/18 08:30	0.75	0.06	6.59	0.00	962.81	0.29	8.02	10,792.60	186.79
2024/09/18 09:00	0.71	0.00	6.62	0.00	968.41	0.43	8.17	10,591.00	186.24
2024/09/18 09:30	0.64	0.00	6.43	0.00	986.51	0.43	7.90	10,730.50	185.53
2024/09/18 10:00	0.90	0.00	6.33	0.00	963.60	0.45	8.33	10,476.90	186.46
2024/09/18 10:30	0.61	0.00	7.54	0.00	982.75	0.44	8.08	10,601.80	187.11
2024/09/18 11:00	0.65	0.00	11.47	0.00	987.88	0.45	8.51	10,245.00	186.60
2024/09/18 11:30	0.86	0.00	12.24	0.00	971.32	0.44	8.35	10,562.50	186.96
2024/09/18 12:00					973.31	0.52		9,270.10	187.44
2024/09/18 12:30	0.48	0.83	14.36	0.00	1,002.47	0.41	7.57	11,297.20	187.45
2024/09/18 13:00	0.56	0.87	15.61	0.00	1,006.85	0.42	7.66	11,128.90	187.54
2024/09/18 13:30	15.82	0.88	13.44	0.27	1,021.27	0.41	7.50	11,180.20	187.71
2024/09/18 14:00	0.58	0.92	13.08	0.00	995.71	0.44	8.41	10,261.40	187.38
2024/09/18 14:30	0.50	0.92	15.48	0.21	1,024.29	0.44	8.20	10,382.00	187.31
2024/09/18 15:00	0.37	0.82	19.37	0.02	1,039.59	0.40	7.08	11,751.10	187.85
2024/09/18 15:30	1.15	0.88	13.79	0.34	1,024.12	0.44	7.73	10,703.90	187.73
2024/09/18 16:00					973.41	0.59		7,732.97	187.19
2024/09/18 16:30	20.07	0.22	20.96	0.27	1,089.54	0.38	6.31	12,121.50	186.95
2024/09/18 17:00	0.60	0.26	15.11	0.04	986.61	0.40	8.21	10,209.50	187.91
2024/09/18 17:30	3.27	0.35	17.53	0.00	994.35	0.33	8.02	10,969.10	188.11
2024/09/18 18:00	0.55	0.39	17.58	0.00	1,000.18	0.26	7.91	11,132.30	187.85
2024/09/18 18:30	0.82	0.46	14.47	0.01	978.66	0.21	8.15	10,864.80	188.12
2024/09/18 19:00	0.71	0.52	11.21	0.00	968.56	0.19	8.46	10,364.70	186.68
2024/09/18 19:30	0.64	0.54	16.64	0.00	984.49	0.16	7.94	11,016.40	186.82
2024/09/18 20:00					992.01	0.20		9,759.37	188.10
2024/09/18 20:30	0.63	0.02	17.38	0.00	1,016.42	0.17	7.03	11,824.20	188.20
2024/09/18 21:00	0.95	0.02	15.44	0.00	1,003.15	0.16	7.39	11,571.30	188.05
2024/09/18 21:30	0.38	0.04	18.02	0.00	1,023.34	0.14	6.93	11,913.90	188.29
2024/09/18 22:00	0.56	0.03	14.66	0.00	993.37	0.15	8.05	10,846.70	188.00
2024/09/18 22:30	0.70	0.03	12.65	0.00	970.43	0.14	7.84	11,096.50	187.81
2024/09/18 23:00	1.41	0.06	15.01	0.00	987.51	0.14	7.19	11,868.00	188.07
2024/09/18 23:30	0.86	0.05	14.42	0.00	1,010.59	0.13	6.75	12,130.80	188.23

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