측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	이득현	최시훈	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/09/30 00:00 ~ 2024/09/30 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	% 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	0.35	0.01	6.55	0.00	917.51	0.46	6.06	9,498.43	185.18
측정 최대값	9.94	1.05	24.79	1.31	1,051.45	1.05	9.30	12,917.10	189.57
측정 누적값	83.27	14.07	584.39	3.56	41,836.50	32.29	320.41	470,878	7,859.86
측정 평균값	1.98	0.34	13.91	0.08	996.11	0.77	7.63	11,211.38	187.14
2024/09/30 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,036.99	1.20	[redacted]	9,221.80	187.02
2024/09/30 00:30	0.61	0.42	19.00	0.04	1,020.33	0.94	7.62	10,870.70	186.90
2024/09/30 01:00	2.41	0.69	17.55	0.00	981.55	0.99	8.48	10,140.00	185.91
2024/09/30 01:30	1.73	0.41	10.41	0.00	921.78	1.05	9.07	9,915.56	185.68
2024/09/30 02:00	1.16	0.64	17.07	0.00	968.03	0.99	8.19	10,701.80	185.59
2024/09/30 02:30	0.63	0.25	19.54	0.00	1,021.90	0.89	6.97	11,918.40	186.11
2024/09/30 03:00	0.41	0.63	21.33	0.05	1,041.03	0.96	7.78	10,795.80	186.48
2024/09/30 03:30	0.54	0.30	21.45	0.00	1,031.61	0.97	8.06	10,464.50	186.59
2024/09/30 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,048.37	1.18	[redacted]	9,144.76	186.51
2024/09/30 04:30	1.06	0.75	18.69	0.37	1,017.61	0.98	8.27	10,231.90	186.32
2024/09/30 05:00	1.17	0.88	15.75	0.08	980.85	1.02	8.62	10,073.60	186.09
2024/09/30 05:30	1.11	0.94	22.07	0.00	959.97	0.99	8.59	9,963.96	185.74
2024/09/30 06:00	0.74	0.65	14.29	0.00	1,004.84	0.84	8.28	10,061.90	185.18
2024/09/30 06:30	0.39	0.88	24.79	1.31	1,051.45	0.88	7.02	12,185.50	186.20
2024/09/30 07:00	0.35	0.94	17.04	0.32	1,020.83	0.81	8.42	9,930.53	186.66
2024/09/30 07:30	0.46	1.05	19.96	1.05	1,018.79	0.79	8.29	10,488.50	187.07
2024/09/30 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,022.35	0.65	[redacted]	9,438.63	186.58
2024/09/30 08:30	0.68	0.02	20.67	0.00	1,039.41	0.46	6.92	11,976.70	186.73
2024/09/30 09:00	1.54	0.06	12.31	0.00	952.88	0.63	8.84	9,933.03	186.21
2024/09/30 09:30	0.78	0.06	14.79	0.00	998.27	0.49	7.17	11,847.00	186.11
2024/09/30 10:00	0.63	0.02	16.31	0.00	1,005.53	0.51	6.99	11,940.40	186.63
2024/09/30 10:30	1.19	0.05	11.20	0.00	979.15	0.58	7.34	11,624.60	186.92
2024/09/30 11:00	0.92	0.01	14.18	0.00	999.53	0.62	6.66	12,270.00	187.03
2024/09/30 11:30	9.59	0.03	11.28	0.00	1,018.82	0.62	6.44	12,917.10	187.81
2024/09/30 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,013.92	0.80	[redacted]	10,320.40	188.73
2024/09/30 12:30	3.18	0.39	13.27	0.00	1,001.09	0.73	6.84	12,345.00	188.82
2024/09/30 13:00	9.94	0.40	15.02	0.18	1,014.36	0.73	7.05	12,164.00	189.04
2024/09/30 13:30	0.97	0.46	14.42	0.00	976.01	0.74	8.19	10,487.10	188.73
2024/09/30 14:00	1.13	0.41	15.01	0.00	991.66	0.59	7.33	11,626.10	187.56
2024/09/30 14:30	1.01	0.47	12.43	0.00	986.89	0.57	7.25	11,847.70	187.86
2024/09/30 15:00	1.27	0.36	14.56	0.03	1,001.18	0.55	6.99	12,131.40	188.57
2024/09/30 15:30	1.85	0.40	11.83	0.13	1,000.42	0.57	6.93	12,208.90	188.84
2024/09/30 16:00	[redacted]	[redacted]	[redacted]	[redacted]	948.87	0.76	[redacted]	9,288.79	188.53
2024/09/30 16:30	5.57	0.03	11.45	0.00	1,002.03	0.63	6.93	12,159.30	188.37
2024/09/30 17:00	6.39	0.01	9.83	0.00	1,013.01	0.67	6.88	12,140.60	188.77
2024/09/30 17:30	1.87	0.01	11.29	0.00	1,007.41	0.76	7.53	11,579.70	189.25
2024/09/30 18:00	4.35	0.04	12.06	0.00	997.19	0.79	7.05	12,355.80	189.57
2024/09/30 18:30	1.64	0.02	8.28	0.00	947.04	0.81	8.60	10,168.90	188.89
2024/09/30 19:00	2.15	0.01	8.44	0.00	925.68	0.68	9.30	9,498.43	187.70
2024/09/30 19:30	2.40	0.02	8.96	0.00	917.51	0.57	9.19	9,972.69	186.92
2024/09/30 20:00	[redacted]	[redacted]	[redacted]	[redacted]	966.43	0.58	[redacted]	9,276.63	186.76
2024/09/30 20:30	1.44	0.21	7.51	0.00	987.77	0.59	7.60	11,304.10	187.19
2024/09/30 21:00	1.32	0.20	8.74	0.00	992.64	0.89	7.22	11,351.50	187.21
2024/09/30 21:30	1.61	0.21	6.55	0.00	977.51	0.95	7.49	11,353.70	187.42
2024/09/30 22:00	3.27	0.14	8.39	0.00	1,046.87	0.84	6.06	12,392.50	186.68
2024/09/30 22:30	1.21	0.19	7.97	0.00	1,025.49	0.88	6.80	11,642.50	186.44
2024/09/30 23:00	1.26	0.19	11.15	0.00	1,027.41	0.90	6.90	11,485.60	186.29
2024/09/30 23:30	1.34	0.22	7.55	0.00	963.17	0.84	8.26	10,411.00	185.78

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천정희	이제훈	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/10/01 00:00 ~ 2024/10/01 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	0.72	0.05	3.41	0.00	908.42	0.32	6.37	9,697.90	184.32
측정 최대값	11.53	0.87	22.05	0.00	1,048.70	0.96	9.40	12,539.00	189.37
측정 누적값	84.32	15.13	431.51	0.00	40,968.09	27.97	328.81	470,099	7,865.90
측정 평균값	2.01	0.36	10.27	0.00	975.43	0.67	7.83	11,192.84	187.28
2024/10/01 00:00					1,003.75	0.83		9,234.94	185.03
2024/10/01 00:30	1.98	0.67	5.30	0.00	984.89	0.70	8.00	10,254.30	184.49
2024/10/01 01:00	1.22	0.74	4.89	0.00	981.49	0.62	8.12	10,365.80	184.32
2024/10/01 01:30	0.72	0.77	5.88	0.00	999.58	0.66	7.49	11,322.00	184.65
2024/10/01 02:00	1.07	0.71	8.09	0.00	1,005.56	0.76	7.39	11,377.00	185.51
2024/10/01 02:30	1.10	0.62	6.80	0.00	997.23	0.80	7.35	11,683.20	186.05
2024/10/01 03:00	1.02	0.69	5.28	0.00	967.29	0.86	8.04	10,866.20	186.22
2024/10/01 03:30	1.54	0.87	4.21	0.00	921.66	0.89	8.76	10,179.50	185.93
2024/10/01 04:00					982.15	0.80		8,930.02	185.26
2024/10/01 04:30	2.19	0.42	3.81	0.00	911.87	0.65	8.96	9,710.44	184.69
2024/10/01 05:00	11.53	0.55	5.04	0.00	943.06	0.58	7.68	11,226.50	184.38
2024/10/01 05:30	2.00	0.41	5.26	0.00	962.69	0.68	7.43	11,547.20	185.35
2024/10/01 06:00	6.24	0.33	4.66	0.00	987.63	0.76	6.93	12,221.20	186.48
2024/10/01 06:30	7.54	0.54	3.41	0.00	908.42	0.92	8.67	10,491.50	186.71
2024/10/01 07:00	1.48	0.44	6.54	0.00	984.34	0.83	7.16	12,128.00	186.90
2024/10/01 07:30	1.49	0.57	5.04	0.00	951.31	0.93	7.81	11,709.10	187.43
2024/10/01 08:00					960.05	1.16		9,642.11	187.50
2024/10/01 08:30	0.95	0.27	7.40	0.00	998.52	0.90	6.99	12,465.50	187.84
2024/10/01 09:00	1.31	0.34	6.55	0.00	967.09	0.96	7.73	11,802.40	188.21
2024/10/01 09:30	1.48	0.36	8.85	0.00	958.09	0.93	7.84	11,665.30	188.59
2024/10/01 10:00	2.33	0.37	7.23	0.00	934.42	0.96	8.43	11,086.80	188.47
2024/10/01 10:30	1.62	0.33	8.75	0.00	963.30	0.88	8.03	11,136.70	188.20
2024/10/01 11:00	1.58	0.34	8.10	0.00	949.43	0.81	8.04	11,500.30	188.37
2024/10/01 11:30	1.36	0.38	7.10	0.00	946.19	0.73	7.89	11,555.70	188.53
2024/10/01 12:00					975.83	0.78		10,546.80	188.96
2024/10/01 12:30	1.31	0.13	7.52	0.00	971.21	0.60	7.48	11,776.10	189.37
2024/10/01 13:00	1.25	0.18	7.38	0.00	979.32	0.58	7.85	11,024.10	188.90
2024/10/01 13:30	0.91	0.17	11.88	0.00	986.48	0.60	7.90	11,173.30	188.84
2024/10/01 14:00	1.58	0.19	10.26	0.00	942.18	0.64	8.55	10,604.70	188.66
2024/10/01 14:30	2.32	0.23	7.16	0.00	913.83	0.71	9.18	10,115.50	188.16
2024/10/01 15:00	1.20	0.19	10.56	0.00	976.11	0.64	7.43	11,842.10	188.42
2024/10/01 15:30	2.25	0.18	7.50	0.00	910.99	0.72	9.40	9,697.90	188.37
2024/10/01 16:00					970.59	0.83		8,670.48	187.76
2024/10/01 16:30	1.77	0.41	13.74	0.00	985.18	0.65	8.14	11,051.90	187.72
2024/10/01 17:00	1.93	0.33	13.21	0.00	948.47	0.78	9.35	9,789.76	187.76
2024/10/01 17:30	1.24	0.34	16.90	0.00	988.19	0.69	8.59	9,987.00	187.44
2024/10/01 18:00	1.71	0.22	17.45	0.00	1,048.70	0.47	6.75	11,670.20	187.30
2024/10/01 18:30	1.27	0.30	14.72	0.00	988.72	0.50	7.61	10,941.00	187.85
2024/10/01 19:00	1.24	0.24	18.66	0.00	1,025.40	0.45	7.07	11,491.50	187.93
2024/10/01 19:30	1.15	0.24	16.09	0.00	1,018.71	0.59	7.14	12,145.20	188.80
2024/10/01 20:00					1,019.44	0.67		9,632.60	189.46
2024/10/01 20:30	1.50	0.13	11.47	0.00	954.15	0.41	8.64	10,061.20	188.08
2024/10/01 21:00	1.01	0.15	19.44	0.00	1,003.57	0.39	7.42	11,587.80	187.57
2024/10/01 21:30	1.64	0.21	16.19	0.00	986.21	0.41	7.66	11,313.80	187.22
2024/10/01 22:00	3.59	0.16	21.49	0.00	1,038.69	0.33	6.37	12,539.00	187.18
2024/10/01 22:30	1.15	0.16	22.05	0.00	1,034.30	0.34	7.28	11,596.00	187.54
2024/10/01 23:00	0.97	0.05	20.22	0.00	1,007.11	0.34	7.35	11,547.80	188.03
2024/10/01 23:30	1.58	0.20	19.43	0.00	1,036.51	0.32	6.91	11,848.60	187.44

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	한종욱1	재출	최서wo	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/10/02 00:00 ~ 2024/10/02 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	0.81	0.00	6.77	0.00	873.37	0.29	6.19	9,130.20	184.99
측정 최대값	21.27	1.30	24.51	0.34	1,048.33	0.42	9.55	12,563.70	188.40
측정 누적값	146.60	22.20	686.54	0.92	41,131.99	13.85	330.47	459,266	7,841.00
측정 평균값	3.49	0.53	16.35	0.02	979.33	0.33	7.87	10,934.91	186.69
2024/10/02 00:00					980.97	0.40		8,754.58	186.48
2024/10/02 00:30	16.44	0.57	22.21	0.11	1,048.33	0.32	6.94	11,860.20	186.51
2024/10/02 01:00	0.82	0.79	23.22	0.00	1,038.45	0.32	7.90	10,576.20	186.24
2024/10/02 01:30	0.81	0.59	23.22	0.00	1,011.64	0.34	7.91	11,233.00	186.65
2024/10/02 02:00	1.17	0.61	18.75	0.00	997.30	0.32	7.41	11,901.70	187.06
2024/10/02 02:30	2.80	0.71	20.46	0.01	1,038.15	0.29	6.51	12,022.80	187.40
2024/10/02 03:00	1.59	0.50	16.46	0.00	998.03	0.32	8.13	10,149.60	187.18
2024/10/02 03:30	4.53	0.45	19.69	0.00	989.37	0.32	7.52	10,973.00	186.47
2024/10/02 04:00					1,029.67	0.41		9,050.77	185.35
2024/10/02 04:30	1.62	0.00	16.38	0.00	982.82	0.36	8.52	10,735.10	185.57
2024/10/02 05:00	1.40	0.00	19.97	0.00	972.05	0.36	8.25	10,864.80	185.90
2024/10/02 05:30	1.73	0.00	16.77	0.00	976.80	0.36	8.29	10,596.00	185.94
2024/10/02 06:00	1.53	0.00	18.86	0.00	975.14	0.34	8.56	10,442.50	185.70
2024/10/02 06:30	1.37	0.00	24.51	0.00	1,009.67	0.31	7.64	11,460.30	186.06
2024/10/02 07:00	2.44	0.00	14.89	0.00	941.67	0.36	9.51	9,493.86	185.94
2024/10/02 07:30	8.42	0.00	19.54	0.00	1,001.56	0.31	7.56	11,254.90	185.56
2024/10/02 08:00					1,022.73	0.36		9,869.39	185.90
2024/10/02 08:30	1.41	1.16	16.23	0.04	990.95	0.31	8.42	10,032.60	185.41
2024/10/02 09:00	1.50	1.14	19.52	0.23	994.53	0.30	7.98	10,820.20	185.20
2024/10/02 09:30	6.73	1.10	17.20	0.34	986.45	0.30	7.53	11,553.50	185.83
2024/10/02 10:00	1.56	1.27	18.87	0.00	968.45	0.31	7.49	11,745.30	186.83
2024/10/02 10:30	1.05	1.26	16.61	0.00	981.69	0.31	7.25	11,744.50	187.42
2024/10/02 11:00	1.82	1.03	14.21	0.00	951.71	0.32	7.95	10,889.00	187.88
2024/10/02 11:30	2.19	1.30	11.94	0.00	936.31	0.32	8.39	10,044.40	186.72
2024/10/02 12:00					951.35	0.39		8,536.58	186.22
2024/10/02 12:30	1.41	0.57	16.65	0.00	986.99	0.31	7.61	11,206.50	186.57
2024/10/02 13:00	1.84	0.27	17.82	0.00	988.46	0.31	7.63	11,293.40	187.13
2024/10/02 13:30	2.10	0.61	17.17	0.00	969.60	0.34	8.53	10,389.40	187.48
2024/10/02 14:00	2.13	0.63	17.11	0.00	958.19	0.34	8.50	10,505.70	187.56
2024/10/02 14:30	16.96	0.50	21.20	0.19	1,025.39	0.30	6.72	12,291.00	187.89
2024/10/02 15:00	3.27	0.41	18.32	0.00	972.14	0.33	7.89	11,237.90	188.40
2024/10/02 15:30	2.22	0.63	13.82	0.00	931.17	0.34	8.92	9,661.25	187.71
2024/10/02 16:00					956.09	0.38		9,461.62	187.12
2024/10/02 16:30	2.46	0.01	13.72	0.00	922.85	0.33	8.73	9,962.78	186.91
2024/10/02 17:00	3.14	0.00	11.23	0.00	873.37	0.36	9.55	9,130.20	186.20
2024/10/02 17:30	2.03	0.00	11.19	0.00	948.71	0.32	7.78	11,222.70	186.61
2024/10/02 18:00	21.27	0.00	11.18	0.00	1,022.50	0.30	6.19	12,563.70	187.17
2024/10/02 18:30	1.13	0.00	15.04	0.00	1,015.22	0.36	6.55	12,209.30	188.19
2024/10/02 19:00	2.01	0.00	10.66	0.00	946.87	0.42	8.32	10,171.20	187.97
2024/10/02 19:30	2.18	0.00	6.77	0.00	922.61	0.38	8.80	9,489.64	186.29
2024/10/02 20:00					964.19	0.41		9,283.18	185.03
2024/10/02 20:30	1.22	1.01	15.23	0.00	1,014.85	0.29	6.47	12,241.60	185.87
2024/10/02 21:00	1.46	0.70	11.05	0.00	985.92	0.31	7.24	11,469.80	186.63
2024/10/02 21:30	8.04	0.63	16.29	0.00	1,030.01	0.31	6.46	12,257.80	187.31
2024/10/02 22:00	2.08	1.04	16.77	0.00	1,024.46	0.33	6.92	11,721.30	187.69
2024/10/02 22:30	2.17	0.87	12.13	0.00	923.02	0.39	9.22	9,499.80	187.20
2024/10/02 23:00	2.05	0.74	14.00	0.00	945.13	0.34	8.14	10,431.00	185.76
2024/10/02 23:30	2.50	1.10	9.68	0.00	933.46	0.34	8.64	9,916.70	184.99

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