측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김승원	박재홍	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/12/25 00:00 ~ 2022/12/25 23:55

측정항목코드	C0b	HCL	NOX	S02	TM1	TSP	02b	FL1	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	1.38	0.34	18.67	0.00	933.83	1.00	6.75	11,665.40	184.46
측정 최대값	4.06	0.70	25.94	0.00	1,043.34	1.19	9.14	15,142.70	188.66
측정 누적값	105.54	21.36	916.24	0.00	41,380.55	45.49	329.49	559,777	7,842.27
측정 평균값	2.51	0.51	21.82	0.00	985.25	1.08	7.85	13,328.03	186.72
2022/12/25 00:00					1,041.66	1.28		12,586.50	188.16
2022/12/25 00:30	1.45	0.40	20.30	0.00	1,009.09	1.07	7.48	13,858.80	188.66
2022/12/25 01:00	2.10	0.45	21.94	0.00	1,014.99	1.06	7.48	13,998.50	188.36
2022/12/25 01:30	2.28	0.46	21.52	0.00	946.58	1.15	8.45	12,681.80	187.62
2022/12/25 02:00	2.43	0.41	22.22	0.00	1,027.99	1.03	6.95	14,513.70	187.40
2022/12/25 02:30	2.35	0.46	20.90	0.00	953.66	1.11	8.13	12,900.30	187.22
2022/12/25 03:00	3.28	0.52	25.94	0.00	956.41	1.17	8.81	12,168.00	186.61
2022/12/25 03:30	2.50	0.52	21.69	0.00	995.18	1.07	7.88	13,121.30	186.07
2022/12/25 04:00					940.41	1.35		10,640.60	186.25
2022/12/25 04:30	2.53	0.40	20.82	0.00	983.53	1.07	7.82	13,361.50	186.34
2022/12/25 05:00	1.55	0.34	18.67	0.00	1,005.83	1.03	7.29	13,902.00	186.75
2022/12/25 05:30	2.04	0.36	22.21	0.00	1,006.35	1.07	7.80	13,375.10	187.02
2022/12/25 06:00	1.39	0.34	22.45	0.00	1,033.34	1.04	7.42	13,817.20	186.92
2022/12/25 06:30	1.92	0.35	20.28	0.00	991.63	1.07	7.79	13,542.80	187.44
2022/12/25 07:00	1.92	0.34	21.34	0.00	987.57	1.09	7.87	13,602.00	187.90
2022/12/25 07:30	2.73	0.37	22.87	0.00	962.90	1.10	8.15	13,182.70	187.44
2022/12/25 08:00					913.86	1.37		10,338.50	186.59
2022/12/25 08:30	2.07	0.44	20.17	0.00	993.90	1.06	7.68	13,593.30	185.87
2022/12/25 09:00	2.24	0.38	20.70	0.00	1,027.96	1.00	6.75	15,142.70	187.41
2022/12/25 09:30	1.99	0.41	24.19	0.00	1,026.58	1.09	6.98	14,739.10	188.43
2022/12/25 10:00	3.03	0.47	20.86	0.00	955.39	1.17	8.55	12,491.80	186.96
2022/12/25 10:30	2.31	0.44	23.57	0.00	1,013.43	1.03	7.18	14,149.80	186.72
2022/12/25 11:00	2.23	0.45	22.55	0.00	1,006.10	1.05	7.47	13,721.50	187.08
2022/12/25 11:30	1.80	0.42	22.04	0.00	1,030.41	1.03	7.08	14,181.50	187.27
2022/12/25 12:00					1,006.74	1.29		11,798.10	187.15
2022/12/25 12:30	2.42	0.61	23.73	0.00	994.65	1.06	7.64	13,472.40	187.26
2022/12/25 13:00	3.44	0.63	22.61	0.00	983.18	1.06	7.56	13,569.20	187.15
2022/12/25 13:30	4.06	0.70	22.56	0.00	942.99	1.11	8.29	12,799.40	186.97
2022/12/25 14:00	2.61	0.65	19.38	0.00	970.11	1.09	8.03	12,840.50	186.15
2022/12/25 14:30	2.00	0.64	22.37	0.00	1,032.63	1.02	7.20	13,728.20	185.65
2022/12/25 15:00	2.20	0.66	20.36	0.00	1,001.87	1.07	7.74	13,133.80	186.08
2022/12/25 15:30	1.38	0.64	20.74	0.00	1,043.34	1.00	7.02	13,820.70	186.23
2022/12/25 16:00					1,042.54	1.25		12,293.40	186.80
2022/12/25 16:30	2.42	0.54	23.43	0.00	990.73	1.10	8.00	13,081.40	187.70
2022/12/25 17:00	3.08	0.60	21.80	0.00	957.02	1.12	8.42	12,483.60	187.25
2022/12/25 17:30	2.61	0.55	21.58	0.00	992.81	1.05	7.53	13,718.80	186.72
2022/12/25 18:00	2.82	0.55	20.26	0.00	963.53	1.11	8.15	13,002.30	187.06
2022/12/25 18:30	3.40	0.59	20.81	0.00	933.83	1.12	8.44	12,679.70	186.94
2022/12/25 19:00	2.78	0.57	21.38	0.00	969.43	1.06	7.72	13,605.70	186.69
2022/12/25 19:30	1.86	0.54	19.74	0.00	998.18	1.01	7.10	14,299.00	187.25
2022/12/25 20:00					978.37	1.34		11,339.00	187.25
2022/12/25 20:30	3.17	0.58	23.71	0.00	954.24	1.15	8.62	12,554.70	186.70
2022/12/25 21:00	3.31	0.60	22.52	0.00	951.63	1.16	8.71	12,232.10	184.93
2022/12/25 21:30	3.11	0.61	23.34	0.00	955.69	1.14	8.71	12,136.20	184.52
2022/12/25 22:00	3.90	0.64	22.53	0.00	934.88	1.19	9.14	11,665.40	184.74
2022/12/25 22:30	3.20	0.60	22.55	0.00	956.71	1.12	8.36	12,631.90	184.81
2022/12/25 23:00	3.17	0.59	21.55	0.00	952.06	1.12	8.34	12,727.80	184.46
2022/12/25 23:30	2.46	0.54	22.06	0.00	972.22	1.07	7.76	13,549.20	185.52

[동작불량] [전원단절] [보수중] [OL비정상] [OL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김승원	박제홍	최서기	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/12/26 00:00 ~ 2022/12/26 23:55

측정항목코드	COb	HCL	NOX	SO2	TM1	TSP	02b	FL1	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	0.80	0.40	16.13	0.00	922.90	0.98	6.53	12,029.80	185.66
측정 최대값	3.31	0.69	27.45	0.00	1,061.71	1.19	8.95	14,471.80	187.96
측정 누적값	89.80	22.30	913.07	0.00	41,421.82	46.39	335.71	551,351	7,838.49
측정 평균값	2.14	0.53	21.74	0.00	986.23	1.10	7.99	13,127.41	186.63
2022/12/26 00:00					974.05	1.33		11,074.80	186.01
2022/12/26 00:30	3.12	0.52	22.51	0.00	962.53	1.10	8.00	13,305.10	186.32
2022/12/26 01:00	2.71	0.56	22.69	0.00	1,001.05	1.08	7.80	13,210.20	186.17
2022/12/26 01:30	2.29	0.54	23.03	0.00	1,003.83	1.07	7.61	13,697.50	186.61
2022/12/26 02:00	3.08	0.59	22.19	0.00	965.28	1.13	8.32	13,015.60	186.94
2022/12/26 02:30	2.48	0.54	22.28	0.00	985.53	1.08	7.69	13,682.20	187.19
2022/12/26 03:00	3.27	0.58	20.24	0.00	940.49	1.14	8.41	12,782.00	186.86
2022/12/26 03:30	2.34	0.54	19.15	0.00	964.47	1.09	7.79	13,456.00	186.54
2022/12/26 04:00					1,011.26	1.33		11,772.50	187.29
2022/12/26 04:30	2.43	0.52	22.66	0.00	968.23	1.11	7.96	13,513.90	187.96
2022/12/26 05:00	1.83	0.48	21.95	0.00	995.01	1.09	7.76	13,504.70	187.28
2022/12/26 05:30	2.13	0.50	21.85	0.00	978.05	1.16	8.47	12,638.50	186.48
2022/12/26 06:00	1.34	0.45	24.31	0.00	1,013.93	1.12	7.87	13,373.70	186.61
2022/12/26 06:30	0.80	0.40	22.38	0.00	1,061.71	1.06	7.07	14,305.30	187.13
2022/12/26 07:00	1.54	0.42	22.11	0.00	1,021.03	1.16	7.99	13,241.60	187.66
2022/12/26 07:30	1.63	0.42	23.14	0.00	1,024.87	1.19	7.86	13,436.00	187.11
2022/12/26 08:00					1,035.37	1.42		11,240.40	185.90
2022/12/26 08:30	1.31	0.46	20.24	0.00	1,015.78	1.14	7.59	13,563.20	186.38
2022/12/26 09:00	1.75	0.55	23.35	0.00	1,015.76	1.08	7.68	13,711.60	187.22
2022/12/26 09:30	3.08	0.67	24.13	0.00	964.63	1.13	8.37	12,934.20	187.05
2022/12/26 10:00	2.95	0.67	22.58	0.00	954.36	1.14	8.56	12,414.10	186.20
2022/12/26 10:30	3.23	0.69	21.44	0.00	940.41	1.18	8.95	12,029.80	186.16
2022/12/26 11:00	2.10	0.63	20.70	0.00	1,006.77	1.08	7.89	13,067.10	185.99
2022/12/26 11:30	2.00	0.63	20.38	0.00	1,007.88	1.09	8.00	12,890.60	185.66
2022/12/26 12:00					1,017.17	1.32		10,958.60	185.44
2022/12/26 12:30	1.57	0.53	21.20	0.00	1,021.23	1.03	7.48	13,517.30	185.96
2022/12/26 13:00	2.99	0.55	20.00	0.00	946.38	1.16	8.77	12,123.60	186.16
2022/12/26 13:30	1.01	0.46	20.73	0.00	1,044.86	0.98	6.53	14,471.80	186.30
2022/12/26 14:00	1.34	0.50	21.08	0.00	1,002.07	1.08	7.84	13,113.80	186.70
2022/12/26 14:30	1.73	0.53	21.35	0.00	1,004.97	1.07	7.70	13,065.80	186.53
2022/12/26 15:00	2.07	0.57	19.22	0.00	976.89	1.14	8.52	12,322.10	186.18
2022/12/26 15:30	0.92	0.48	16.13	0.00	1,016.09	1.03	7.47	13,389.60	186.17
2022/12/26 16:00					1,043.45	1.24		11,585.50	186.53
2022/12/26 16:30	1.28	0.48	21.26	0.00	1,012.10	1.04	7.68	13,116.20	186.59
2022/12/26 17:00	1.51	0.52	21.25	0.00	1,008.53	1.08	7.79	12,926.70	186.68
2022/12/26 17:30	2.52	0.57	22.81	0.00	984.83	1.14	8.62	12,422.00	186.48
2022/12/26 18:00	2.36	0.55	27.45	0.00	977.53	1.09	7.95	13,220.90	186.97
2022/12/26 18:30	3.31	0.58	23.63	0.00	951.09	1.12	8.37	12,874.40	187.06
2022/12/26 19:00	2.46	0.55	20.92	0.00	950.46	1.10	8.08	13,125.10	186.67
2022/12/26 19:30	2.64	0.55	18.78	0.00	922.90	1.16	8.64	12,447.20	186.82
2022/12/26 20:00					982.35	1.31		11,506.50	186.29
2022/12/26 20:30	1.62	0.44	19.53	0.00	994.45	1.06	7.55	13,730.70	186.22
2022/12/26 21:00	1.87	0.49	22.87	0.00	982.45	1.09	7.82	13,521.90	186.48
2022/12/26 21:30	2.15	0.49	19.39	0.00	949.47	1.14	8.48	12,588.90	186.77
2022/12/26 22:00	2.05	0.49	20.62	0.00	965.47	1.11	8.22	12,849.10	186.49
2022/12/26 22:30	2.04	0.52	24.77	0.00	986.77	1.09	7.96	13,144.20	186.31
2022/12/26 23:00	2.47	0.54	21.89	0.00	972.65	1.12	8.18	13,033.10	186.73
2022/12/26 23:30	2.48	0.55	24.88	0.00	959.03	1.14	8.42	12,574.00	186.70

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김만기	정성철	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/12/27 00:00 ~ 2022/12/27 23:55

측정항목코드	C0b	HCL	NOX	S02	TM1	TSP	02b	FL1	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	0.40	17.60	0.00	944.37	0.99	6.79	11,303.90	185.29
측정 최대값	3.67	0.60	27.99	0.00	1,067.29	1.24	9.39	14,218.10	188.11
측정 누적값	88.89	21.48	1,003.78	0.00	42,054.86	46.01	332.94	547,917	7,832.74
측정 평균값	2.12	0.51	23.90	0.00	1,001.31	1.10	7.93	13,045.65	186.49
2022/12/27 00:00					974.31	1.34		10,746.50	185.89
2022/12/27 00:30	2.10	0.52	27.15	0.00	1,001.53	1.09	7.84	13,339.70	186.29
2022/12/27 01:00	2.16	0.50	22.92	0.00	977.42	1.08	7.80	13,365.90	186.76
2022/12/27 01:30	2.36	0.51	21.28	0.00	958.51	1.11	8.04	13,031.60	186.19
2022/12/27 02:00	2.22	0.51	21.67	0.00	966.83	1.08	7.81	13,290.00	186.07
2022/12/27 02:30	2.15	0.52	21.51	0.00	964.91	1.09	7.87	13,160.70	186.63
2022/12/27 03:00	2.19	0.52	23.66	0.00	989.37	1.09	7.85	13,185.80	186.14
2022/12/27 03:30	2.50	0.52	22.65	0.00	944.37	1.12	8.20	12,807.80	186.18
2022/12/27 04:00					913.24	1.40		10,253.30	185.85
2022/12/27 04:30	1.35	0.40	17.60	0.00	991.67	1.04	7.34	13,575.00	185.39
2022/12/27 05:00	1.16	0.41	21.26	0.00	1,003.93	1.06	7.59	13,223.60	185.42
2022/12/27 05:30	2.43	0.48	21.92	0.00	963.51	1.17	8.72	12,164.50	185.76
2022/12/27 06:00	1.88	0.44	20.71	0.00	991.95	1.08	7.59	13,538.80	185.86
2022/12/27 06:30	1.60	0.43	22.30	0.00	995.46	1.10	7.94	12,840.00	185.88
2022/12/27 07:00	1.28	0.43	21.33	0.00	1,027.10	1.07	7.46	13,644.90	186.21
2022/12/27 07:30	1.75	0.45	20.37	0.00	999.17	1.13	8.27	12,493.10	185.29
2022/12/27 08:00					1,078.36	1.28		11,815.70	185.34
2022/12/27 08:30	0.97	0.42	23.57	0.00	1,049.63	1.08	7.65	13,179.40	186.55
2022/12/27 09:00	1.06	0.44	23.70	0.00	1,043.55	1.07	7.60	13,286.30	187.32
2022/12/27 09:30	0.81	0.44	24.37	0.00	1,066.28	1.05	7.33	13,456.40	187.43
2022/12/27 10:00	1.37	0.47	23.93	0.00	1,026.05	1.10	8.00	12,753.70	187.44
2022/12/27 10:30	1.23	0.44	21.91	0.00	1,048.43	1.03	7.19	13,750.40	187.43
2022/12/27 11:00	1.35	0.45	23.53	0.00	1,034.13	1.10	7.84	13,118.30	187.75
2022/12/27 11:30	1.85	0.49	23.49	0.00	999.25	1.09	7.82	13,279.10	187.99
2022/12/27 12:00					963.39	1.35		10,862.40	186.98
2022/12/27 12:30	1.81	0.52	22.89	0.00	1,016.71	1.05	7.33	13,515.80	186.32
2022/12/27 13:00	2.77	0.57	24.04	0.00	961.19	1.14	8.67	11,992.90	185.92
2022/12/27 13:30	1.33	0.47	22.74	0.00	1,067.29	0.99	6.79	14,218.10	186.18
2022/12/27 14:00	3.42	0.56	21.98	0.00	945.05	1.24	9.39	11,303.90	186.73
2022/12/27 14:30	2.23	0.52	26.18	0.00	1,032.35	1.07	7.67	13,196.00	186.48
2022/12/27 15:00	2.95	0.55	25.26	0.00	979.09	1.16	8.70	12,136.40	186.23
2022/12/27 15:30	2.38	0.57	26.96	0.00	996.64	1.15	8.63	13,367.10	188.11
2022/12/27 16:00					963.39	1.41		9,962.22	187.35
2022/12/27 16:30	2.19	0.54	27.99	0.00	1,031.11	1.08	7.77	13,001.20	186.00
2022/12/27 17:00	1.72	0.53	25.49	0.00	1,043.12	1.06	7.59	13,014.50	185.38
2022/12/27 17:30	2.13	0.58	27.20	0.00	1,030.17	1.10	8.02	12,543.10	186.17
2022/12/27 18:00	2.06	0.60	26.98	0.00	1,022.30	1.09	7.93	12,936.80	186.27
2022/12/27 18:30	2.07	0.57	25.91	0.00	1,004.93	1.10	8.03	12,998.20	186.47
2022/12/27 19:00	2.81	0.60	24.55	0.00	961.17	1.15	8.59	12,440.00	186.99
2022/12/27 19:30	2.13	0.55	23.86	0.00	1,017.35	1.06	7.44	13,737.40	186.98
2022/12/27 20:00					983.87	1.33		11,044.30	186.97
2022/12/27 20:30	2.61	0.56	26.13	0.00	997.11	1.09	8.05	13,006.50	186.81
2022/12/27 21:00	3.18	0.58	26.99	0.00	967.94	1.13	8.63	12,356.90	186.54
2022/12/27 21:30	3.30	0.58	25.33	0.00	966.14	1.15	8.65	12,330.10	186.37
2022/12/27 22:00	2.81	0.58	25.19	0.00	1,001.85	1.08	7.67	13,559.10	186.66
2022/12/27 22:30	3.67	0.60	27.71	0.00	970.67	1.13	8.29	12,929.10	186.86
2022/12/27 23:00	3.39	0.58	26.14	0.00	963.45	1.14	8.33	12,789.00	186.96
2022/12/27 23:30	2.16	0.48	23.43	0.00	1,036.18	1.02	7.02	14,060.00	186.33

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