측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	고태진	정성보	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/04/20 00:00 ~ 2021/04/20 23:55

측정항목코드	C0b	HCL	NOX	S02	TM1	TSP	02b	FL1	IRS
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	0-100
측정 최소값	0.83	0.35	15.77	0.00	932.07	0.47	6.24	12,811.30	36.25
측정 최대값	14.60	0.58	22.44	0.00	1,055.26	0.58	9.08	15,587.30	36.28
측정 누적값	93.87	18.67	794.43	0.00	41,418.76	21.45	311.52	594,857	1,523.31
측정 평균값	2.24	0.44	18.91	0.00	986.16	0.51	7.42	14,163.26	36.27
2021/04/20 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,024.79	0.61	[redacted]	12,214.50	36.25
2021/04/20 00:30	1.28	0.38	16.45	0.00	998.23	0.49	6.79	14,224.70	36.25
2021/04/20 01:00	1.64	0.42	17.89	0.00	958.59	0.51	7.37	13,727.40	36.25
2021/04/20 01:30	1.10	0.35	18.87	0.00	1,004.79	0.47	6.24	14,937.80	36.25
2021/04/20 02:00	1.27	0.35	18.13	0.00	984.59	0.50	7.02	14,038.10	36.25
2021/04/20 02:30	1.43	0.35	16.69	0.00	972.11	0.49	6.76	14,408.60	36.25
2021/04/20 03:00	1.04	0.36	16.04	0.00	984.30	0.50	6.87	14,186.20	36.25
2021/04/20 03:30	1.71	0.36	15.77	0.00	1,002.39	0.48	6.29	14,973.90	36.25
2021/04/20 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,039.87	0.62	[redacted]	12,555.70	36.25
2021/04/20 04:30	2.01	0.40	16.48	0.00	1,016.28	0.49	6.56	14,558.80	36.25
2021/04/20 05:00	1.43	0.46	17.79	0.00	961.62	0.54	7.72	13,194.00	36.25
2021/04/20 05:30	1.98	0.48	19.96	0.00	961.89	0.52	7.43	13,563.50	36.25
2021/04/20 06:00	1.91	0.46	19.10	0.00	962.75	0.51	7.24	13,811.10	36.25
2021/04/20 06:30	2.34	0.48	19.44	0.00	951.89	0.53	7.64	14,092.40	36.25
2021/04/20 07:00	1.61	0.45	17.53	0.00	969.59	0.51	7.04	15,053.10	36.25
2021/04/20 07:30	1.93	0.48	16.63	0.00	942.20	0.54	8.05	13,682.20	36.25
2021/04/20 08:00	[redacted]	[redacted]	[redacted]	[redacted]	981.09	0.65	[redacted]	11,766.90	36.26
2021/04/20 08:30	1.26	0.42	17.75	0.00	1,001.65	0.50	7.16	14,517.50	36.27
2021/04/20 09:00	2.45	0.51	19.89	0.00	943.25	0.57	8.76	12,811.30	36.28
2021/04/20 09:30	2.53	0.44	19.31	0.00	993.66	0.49	7.03	14,939.60	36.28
2021/04/20 10:00	1.97	0.51	19.73	0.00	978.06	0.52	7.69	14,192.60	36.27
2021/04/20 10:30	3.49	0.58	21.83	0.00	946.97	0.56	8.58	13,218.50	36.28
2021/04/20 11:00	2.10	0.52	18.56	0.00	970.62	0.50	7.46	14,411.40	36.28
2021/04/20 11:30	2.73	0.57	20.32	0.00	952.70	0.53	7.99	14,042.00	36.28
2021/04/20 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,006.00	0.61	[redacted]	12,961.40	36.28
2021/04/20 12:30	1.49	0.44	21.45	0.00	1,006.47	0.49	7.03	14,905.20	36.28
2021/04/20 13:00	1.57	0.44	19.90	0.00	1,025.96	0.48	6.95	14,810.80	36.28
2021/04/20 13:30	1.50	0.41	21.66	0.00	1,019.29	0.49	6.98	15,033.90	36.27
2021/04/20 14:00	2.54	0.42	19.07	0.00	955.13	0.58	9.08	12,842.90	36.28
2021/04/20 14:30	14.60	0.42	16.80	0.00	932.07	0.54	8.43	12,996.40	36.28
2021/04/20 15:00	3.19	0.40	21.04	0.00	967.96	0.52	8.15	13,467.10	36.28
2021/04/20 15:30	2.04	0.38	21.23	0.00	1,017.09	0.47	6.45	15,587.30	36.28
2021/04/20 16:00	[redacted]	[redacted]	[redacted]	[redacted]	962.61	0.65	[redacted]	10,989.60	36.28
2021/04/20 16:30	1.68	0.43	20.12	0.00	1,022.11	0.47	6.59	15,238.50	36.28
2021/04/20 17:00	2.41	0.48	18.76	0.00	973.31	0.50	7.64	13,981.10	36.28
2021/04/20 17:30	2.62	0.42	17.76	0.00	1,022.23	0.47	6.54	15,272.20	36.28
2021/04/20 18:00	3.12	0.43	17.84	0.00	1,045.93	0.48	6.91	14,688.20	36.28
2021/04/20 18:30	0.85	0.45	17.74	0.00	1,055.26	0.48	7.01	14,534.20	36.28
2021/04/20 19:00	0.83	0.43	17.75	0.00	1,052.50	0.48	6.98	14,594.50	36.28
2021/04/20 19:30	2.18	0.52	18.52	0.00	976.98	0.55	8.46	13,153.40	36.28
2021/04/20 20:00	[redacted]	[redacted]	[redacted]	[redacted]	985.03	0.64	[redacted]	11,742.40	36.28
2021/04/20 20:30	2.38	0.50	19.93	0.00	967.61	0.55	8.38	13,334.00	36.28
2021/04/20 21:00	1.89	0.47	21.18	0.00	986.05	0.52	7.73	14,063.90	36.28
2021/04/20 21:30	2.52	0.49	21.16	0.00	964.09	0.55	8.36	13,328.20	36.28
2021/04/20 22:00	2.51	0.50	22.44	0.00	971.11	0.53	7.99	13,870.90	36.28
2021/04/20 22:30	1.71	0.43	18.03	0.00	1,006.99	0.49	6.79	15,035.00	36.28
2021/04/20 23:00	1.55	0.45	19.83	0.00	997.62	0.53	7.60	13,882.00	36.28
2021/04/20 23:30	1.48	0.43	18.06	0.00	994.87	0.53	7.78	13,652.70	36.28

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김태기	정성보	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/04/21 00:00 ~ 2021/04/21 23:55

측정항목코드	C0b	HCL	NOX	S02	TM1	TSP	02b	FL1	IRS
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	0-100
측정 최소값	0.85	0.34	12.01	0.00	931.94	0.45	6.28	12,510.60	36.28
측정 최대값	17.50	0.60	23.63	0.00	1,040.34	0.58	8.67	15,726.00	36.29
측정 누적값	104.95	20.50	783.92	0.00	41,603.31	21.34	312.50	596,517	1,523.82
측정 평균값	2.50	0.49	18.66	0.00	990.55	0.51	7.44	14,202.78	36.28
2021/04/21 00:00	[redacted]	[redacted]	[redacted]	[redacted]	953.96	0.69	[redacted]	10,798.90	36.28
2021/04/21 00:30	2.52	0.57	20.49	0.00	958.89	0.55	8.39	13,131.20	36.28
2021/04/21 01:00	2.30	0.59	18.67	0.00	965.23	0.52	7.74	13,875.20	36.28
2021/04/21 01:30	1.26	0.56	18.66	0.00	1,010.60	0.51	7.13	14,261.40	36.28
2021/04/21 02:00	1.12	0.58	20.29	0.00	1,018.40	0.51	7.35	14,260.00	36.28
2021/04/21 02:30	1.08	0.58	20.60	0.00	1,020.26	0.50	6.90	14,975.30	36.28
2021/04/21 03:00	0.99	0.58	17.71	0.00	1,014.43	0.52	7.02	14,803.90	36.28
2021/04/21 03:30	1.46	0.58	19.85	0.00	989.33	0.53	7.69	14,098.60	36.28
2021/04/21 04:00	[redacted]	[redacted]	[redacted]	[redacted]	968.41	0.68	[redacted]	11,129.30	36.29
2021/04/21 04:30	0.85	0.34	18.91	0.00	1,040.34	0.49	6.59	15,170.50	36.28
2021/04/21 05:00	0.95	0.35	20.29	0.00	1,020.35	0.52	7.26	14,419.70	36.28
2021/04/21 05:30	1.03	0.36	19.52	0.00	1,017.96	0.52	7.35	14,369.90	36.28
2021/04/21 06:00	0.94	0.38	20.48	0.00	1,025.96	0.51	7.10	14,664.00	36.28
2021/04/21 06:30	1.35	0.41	21.55	0.00	1,023.90	0.52	7.15	14,624.10	36.28
2021/04/21 07:00	2.48	0.47	23.63	0.00	963.24	0.58	8.56	13,049.10	36.28
2021/04/21 07:30	2.19	0.44	22.78	0.00	970.51	0.55	8.17	13,483.20	36.28
2021/04/21 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,009.09	0.65	[redacted]	11,530.30	36.28
2021/04/21 08:30	1.66	0.47	18.49	0.00	980.66	0.53	7.84	13,815.20	36.28
2021/04/21 09:00	1.09	0.46	18.85	0.00	1,025.75	0.48	6.60	15,292.00	36.29
2021/04/21 09:30	1.65	0.55	19.04	0.00	971.53	0.53	7.98	13,705.90	36.28
2021/04/21 10:00	1.29	0.52	20.15	0.00	986.45	0.51	7.53	14,275.90	36.28
2021/04/21 10:30	0.92	0.45	18.60	0.00	1,019.73	0.47	6.52	15,262.90	36.28
2021/04/21 11:00	2.19	0.58	19.82	0.00	959.67	0.53	8.30	13,347.20	36.28
2021/04/21 11:30	17.50	0.46	17.80	0.00	1,024.35	0.46	6.28	15,726.00	36.28
2021/04/21 12:00	[redacted]	[redacted]	[redacted]	[redacted]	986.81	0.63	[redacted]	11,416.40	36.28
2021/04/21 12:30	3.16	0.53	18.78	0.00	947.70	0.55	8.53	12,865.50	36.28
2021/04/21 13:00	2.48	0.49	19.11	0.00	968.17	0.50	7.82	13,617.10	36.28
2021/04/21 13:30	3.92	0.37	17.49	0.00	1,017.18	0.45	6.32	15,590.40	36.28
2021/04/21 14:00	0.99	0.36	19.96	0.00	1,015.85	0.47	6.99	14,753.00	36.28
2021/04/21 14:30	11.07	0.37	18.17	0.00	1,005.66	0.46	6.75	15,172.90	36.28
2021/04/21 15:00	5.34	0.39	19.46	0.00	958.16	0.50	7.94	13,860.40	36.28
2021/04/21 15:30	4.73	0.46	19.20	0.00	958.03	0.51	8.03	13,855.60	36.28
2021/04/21 16:00	[redacted]	[redacted]	[redacted]	[redacted]	945.21	0.62	[redacted]	11,424.70	36.28
2021/04/21 16:30	3.41	0.53	13.48	0.00	955.65	0.51	7.89	13,377.90	36.28
2021/04/21 17:00	2.55	0.59	15.95	0.00	931.94	0.55	8.67	12,510.60	36.28
2021/04/21 17:30	2.04	0.55	19.26	0.00	1,008.20	0.47	6.85	14,456.60	36.29
2021/04/21 18:00	1.27	0.54	20.05	0.00	1,011.71	0.46	6.73	15,052.30	36.29
2021/04/21 18:30	2.64	0.54	18.47	0.00	1,010.63	0.47	6.70	14,942.50	36.29
2021/04/21 19:00	1.62	0.58	20.86	0.00	998.02	0.48	6.89	14,967.10	36.29
2021/04/21 19:30	2.25	0.60	12.01	0.00	933.56	0.54	8.24	13,107.90	36.28
2021/04/21 20:00	[redacted]	[redacted]	[redacted]	[redacted]	967.76	0.63	[redacted]	11,282.20	36.28
2021/04/21 20:30	1.55	0.51	12.65	0.00	957.66	0.52	8.03	13,194.20	36.28
2021/04/21 21:00	1.57	0.50	15.34	0.00	986.46	0.50	7.42	13,979.80	36.28
2021/04/21 21:30	1.73	0.53	19.65	0.00	983.60	0.52	7.73	13,804.30	36.28
2021/04/21 22:00	1.99	0.52	18.66	0.00	953.79	0.53	7.98	13,675.90	36.28
2021/04/21 22:30	1.31	0.40	14.37	0.00	1,002.21	0.48	6.73	14,986.90	36.28
2021/04/21 23:00	1.57	0.44	16.13	0.00	968.94	0.54	7.96	13,330.40	36.28
2021/04/21 23:30	0.94	0.42	18.69	0.00	1,022.65	0.49	6.85	14,804.30	36.29

[측정중(놈례)] [동작불량] [전원단절] [보수중] [DL비정상] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	권순	이석희	최시	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/04/22 00:00 ~ 2021/04/22 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	0.50	0.33	13.51	0.00	939.31	0.45	6.12	12,256.90	184.59
측정 최대값	15.47	0.63	22.16	0.00	1,054.07	0.55	8.64	15,598.10	189.34
측정 누적값	90.77	20.78	746.87	0.00	41,782.04	20.91	307.19	581,732	7,878.52
측정 평균값	2.16	0.49	17.78	0.00	994.81	0.50	7.31	13,850.76	187.58
2021/04/22 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,006.08	0.64	[redacted]	12,005.00	188.58
2021/04/22 00:30	3.36	0.56	18.82	0.00	972.75	0.54	8.02	13,444.20	188.40
2021/04/22 01:00	1.68	0.61	22.05	0.00	976.33	0.53	8.01	13,522.90	187.89
2021/04/22 01:30	1.22	0.56	18.33	0.00	1,003.21	0.49	6.87	14,809.50	187.98
2021/04/22 02:00	1.76	0.60	17.16	0.00	949.97	0.53	8.10	13,292.40	188.07
2021/04/22 02:30	1.40	0.60	17.71	0.00	994.73	0.50	7.26	14,137.20	187.50
2021/04/22 03:00	0.51	0.52	13.51	0.00	1,017.71	0.47	6.51	14,867.20	187.73
2021/04/22 03:30	0.50	0.54	16.30	0.00	1,017.83	0.49	7.08	14,123.50	187.68
2021/04/22 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,008.45	0.65	[redacted]	11,284.10	187.27
2021/04/22 04:30	1.60	0.50	20.76	0.00	978.69	0.53	7.97	13,509.70	187.56
2021/04/22 05:00	15.47	0.48	17.32	0.00	991.23	0.50	7.15	14,481.50	188.06
2021/04/22 05:30	2.22	0.43	16.19	0.00	1,018.73	0.53	7.37	13,807.20	187.87
2021/04/22 06:00	1.26	0.48	19.43	0.00	1,003.95	0.52	7.53	13,885.30	187.39
2021/04/22 06:30	1.11	0.48	22.16	0.00	1,017.44	0.51	7.31	14,216.20	187.49
2021/04/22 07:00	0.68	0.44	21.00	0.00	1,048.51	0.48	6.38	15,249.00	187.92
2021/04/22 07:30	1.29	0.51	17.61	0.00	976.12	0.54	8.05	13,259.10	187.63
2021/04/22 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,032.26	0.62	[redacted]	12,125.60	187.60
2021/04/22 08:30	1.66	0.41	17.28	0.00	958.14	0.55	8.38	12,737.70	187.57
2021/04/22 09:00	1.97	0.42	17.86	0.00	948.78	0.55	8.64	12,468.20	186.59
2021/04/22 09:30	1.39	0.38	17.84	0.00	1,003.02	0.48	7.18	14,215.60	186.94
2021/04/22 10:00	0.82	0.33	18.72	0.00	1,052.07	0.45	6.12	15,389.10	188.03
2021/04/22 10:30	0.77	0.39	16.79	0.00	1,024.57	0.48	7.08	14,247.90	188.36
2021/04/22 11:00	0.66	0.40	17.39	0.00	1,039.29	0.47	6.66	14,628.40	188.20
2021/04/22 11:30	14.84	0.48	18.35	0.00	980.84	0.50	7.49	13,833.40	188.15
2021/04/22 12:00	[redacted]	[redacted]	[redacted]	[redacted]	961.46	0.64	[redacted]	10,749.00	188.87
2021/04/22 12:30	1.46	0.50	18.21	0.00	996.14	0.47	7.07	14,380.80	189.05
2021/04/22 13:00	1.50	0.55	18.49	0.00	966.99	0.49	7.30	14,286.50	189.01
2021/04/22 13:30	1.66	0.58	16.78	0.00	976.09	0.48	7.40	13,937.80	189.04
2021/04/22 14:00	3.14	0.57	18.47	0.00	1,025.68	0.45	6.15	15,598.10	189.32
2021/04/22 14:30	0.75	0.57	19.23	0.00	1,034.16	0.47	6.55	14,670.00	189.25
2021/04/22 15:00	1.39	0.63	17.15	0.00	992.67	0.50	7.51	13,680.50	189.11
2021/04/22 15:30	1.11	0.63	18.03	0.00	1,002.85	0.47	6.95	14,434.10	189.00
2021/04/22 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,027.02	0.59	[redacted]	12,279.10	189.30
2021/04/22 16:30	0.84	0.39	18.28	0.00	1,031.61	0.45	6.45	14,968.10	189.34
2021/04/22 17:00	1.87	0.48	19.84	0.00	971.11	0.51	8.01	13,173.50	188.83
2021/04/22 17:30	1.59	0.41	17.96	0.00	1,054.07	0.46	6.47	14,363.20	188.70
2021/04/22 18:00	1.49	0.47	16.12	0.00	999.21	0.50	7.26	12,947.60	188.09
2021/04/22 18:30	1.36	0.46	16.35	0.00	992.19	0.48	7.10	13,061.10	186.78
2021/04/22 19:00	2.29	0.49	15.16	0.00	967.66	0.49	7.35	13,048.80	186.14
2021/04/22 19:30	1.90	0.48	16.40	0.00	973.04	0.50	7.38	12,865.90	185.53
2021/04/22 20:00	[redacted]	[redacted]	[redacted]	[redacted]	957.05	0.64	[redacted]	10,455.50	185.25
2021/04/22 20:30	2.40	0.52	18.22	0.00	974.01	0.50	7.28	12,881.70	184.59
2021/04/22 21:00	1.64	0.51	19.36	0.00	981.51	0.50	7.66	13,635.30	184.60
2021/04/22 21:30	1.17	0.48	14.86	0.00	989.08	0.48	7.07	13,512.10	186.41
2021/04/22 22:00	1.40	0.49	16.91	0.00	976.94	0.51	7.62	13,503.10	186.32
2021/04/22 22:30	2.03	0.52	18.41	0.00	939.31	0.54	8.55	12,256.90	185.56
2021/04/22 23:00	1.52	0.47	15.37	0.00	989.65	0.51	7.48	13,215.10	185.39
2021/04/22 23:30	2.09	0.46	14.69	0.00	974.16	0.51	7.42	13,186.70	185.45

[보정중/점검] [동작불량] [전원단절] [보수중] [DL비정상] [DL전원단절] [알람값 초과] [규제값 초과]