측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	고태진	정성호	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/04/29 00:00 ~ 2021/04/29 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	1.00	0.31	15.59	0.00	951.93	0.45	5.77	12,874.70	36.16
측정 최대값	17.59	0.74	22.30	4.11	1,049.49	0.56	8.60	16,457.10	36.21
측정 누적값	107.73	22.76	808.68	12.53	42,287.67	20.73	311.67	563,019	1,520.09
측정 평균값	2.56	0.54	19.25	0.30	1,006.85	0.49	7.42	14,075.46	36.19
2021/04/29 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,003.75	0.63	[redacted]	11,390.10	36.17
2021/04/29 00:30	1.77	0.64	18.08	0.12	1,007.09	0.51	7.71	13,378.50	36.17
2021/04/29 01:00	1.82	0.66	18.70	2.10	986.98	0.54	8.24	12,950.40	36.17
2021/04/29 01:30	1.66	0.63	19.31	0.00	1,017.29	0.50	7.56	13,589.70	36.17
2021/04/29 02:00	1.29	0.64	17.67	0.00	1,022.65	0.51	7.77	13,224.70	36.17
2021/04/29 02:30	1.50	0.57	18.05	0.00	1,038.27	0.49	7.32	13,696.60	36.17
2021/04/29 03:00	1.32	0.64	19.81	0.00	1,019.69	0.51	7.95	13,240.80	36.17
2021/04/29 03:30	1.48	0.67	21.63	0.00	1,014.41	0.50	7.68	13,691.30	36.17
2021/04/29 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,025.09	0.62	[redacted]	11,961.50	36.17
2021/04/29 04:30	1.49	0.46	19.75	0.00	1,003.21	0.51	7.79	13,479.60	36.17
2021/04/29 05:00	1.20	0.46	17.54	0.00	1,016.23	0.51	7.51	13,708.80	36.17
2021/04/29 05:30	1.51	0.48	20.01	0.00	1,016.76	0.51	7.50	13,270.00	36.17
2021/04/29 06:00	1.56	0.49	16.80	0.00	1,003.70	0.54	8.16	12,874.70	36.17
2021/04/29 06:30	1.60	0.49	21.95	0.00	1,011.15	0.53	7.96	13,546.40	36.17
2021/04/29 07:00	1.43	0.48	19.98	0.00	1,011.59	0.51	7.54	13,999.90	36.17
2021/04/29 07:30	2.36	0.53	21.06	0.00	958.49	0.56	8.60	12,896.30	36.16
2021/04/29 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,011.39	0.64	[redacted]	11,835.30	36.16
2021/04/29 08:30	2.80	0.52	21.80	0.04	972.93	0.53	7.97	13,689.20	36.16
2021/04/29 09:00	1.67	0.47	20.22	4.11	1,001.65	0.51	7.30	14,452.10	36.17
2021/04/29 09:30	1.78	0.50	19.37	0.00	980.64	0.51	7.73	13,959.70	36.17
2021/04/29 10:00	1.08	0.44	17.61	0.00	1,035.79	0.45	5.77	16,457.10	36.19
2021/04/29 10:30	1.10	0.48	21.03	0.00	1,025.23	0.48	7.03	14,622.00	36.20
2021/04/29 11:00	1.11	0.50	19.08	0.00	1,031.15	0.47	6.86	14,617.90	36.21
2021/04/29 11:30	1.61	0.54	22.30	0.00	1,013.89	0.50	7.59	14,187.40	36.21
2021/04/29 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,029.46	0.59	[redacted]	12,419.80	36.21
2021/04/29 12:30	1.53	0.44	19.49	0.20	1,022.90	0.47	7.15	14,560.40	36.21
2021/04/29 13:00	1.00	0.43	19.92	0.00	1,034.72	0.47	7.13	14,454.50	36.21
2021/04/29 13:30	1.24	0.43	17.43	0.00	1,019.43	0.47	7.16	14,096.20	36.21
2021/04/29 14:00	1.66	0.40	18.69	0.00	1,017.45	0.48	7.38	[redacted]	36.21
2021/04/29 14:30	1.35	0.38	20.96	0.00	1,031.28	0.46	6.88	[redacted]	36.21
2021/04/29 15:00	10.29	0.40	18.16	0.03	994.66	0.46	7.10	14,294.60	36.21
2021/04/29 15:30	17.59	0.31	16.03	0.61	984.51	0.46	6.89	14,747.60	36.21
2021/04/29 16:00	[redacted]	[redacted]	[redacted]	[redacted]	987.21	0.58	[redacted]	12,450.00	36.21
2021/04/29 16:30	1.60	0.65	21.19	0.80	1,010.39	0.46	6.97	14,892.10	36.21
2021/04/29 17:00	1.82	0.65	20.00	0.00	996.95	0.48	7.27	14,522.10	36.21
2021/04/29 17:30	2.08	0.73	19.83	0.00	951.93	0.51	8.02	13,918.50	36.21
2021/04/29 18:00	2.93	0.67	18.62	0.80	989.99	0.46	6.98	14,988.10	36.21
2021/04/29 18:30	2.15	0.72	19.77	0.00	972.39	0.48	7.38	14,838.10	36.21
2021/04/29 19:00	2.16	0.74	16.51	0.27	961.50	0.50	7.64	14,171.90	36.21
2021/04/29 19:30	2.34	0.67	15.59	2.78	1,003.17	0.49	7.11	14,581.40	36.21
2021/04/29 20:00	[redacted]	[redacted]	[redacted]	[redacted]	999.66	0.62	[redacted]	11,318.80	36.21
2021/04/29 20:30	1.35	0.57	19.15	0.00	1,006.99	0.50	7.64	13,664.90	36.21
2021/04/29 21:00	15.66	0.41	16.14	0.67	1,003.33	0.48	6.82	14,765.60	36.21
2021/04/29 21:30	1.30	0.54	18.54	0.00	1,011.21	0.49	7.61	13,766.80	36.21
2021/04/29 22:00	1.03	0.56	21.10	0.00	1,049.49	0.47	6.83	14,774.00	36.21
2021/04/29 22:30	2.22	0.57	19.25	0.00	1,025.40	0.49	7.34	14,034.90	36.21
2021/04/29 23:00	1.63	0.59	19.39	0.00	1,014.57	0.49	7.56	14,014.90	36.21
2021/04/29 23:30	1.66	0.61	21.17	0.00	996.62	0.48	7.27	14,398.80	36.21

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	황성원	이덕환	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/04/30 00:00 ~ 2021/04/30 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	0.72	0.35	14.05	0.00	938.83	0.43	5.58	12,681.80	184.39
측정 최대값	11.70	0.64	27.14	3.39	1,067.19	0.82	8.57	15,919.20	187.54
측정 누적값	75.43	16.46	601.22	20.21	31,109.64	15.39	223.34	385,241	5,779.90
측정 평균값	2.43	0.53	19.39	0.65	1,003.54	0.50	7.20	14,268.20	186.45
2021/04/30 00:00	[redacted]	[redacted]	[redacted]	[redacted]	988.90	0.61	[redacted]	[redacted]	186.40
2021/04/30 00:30	1.92	0.54	21.92	0.00	992.28	0.49	7.50	14,326.90	186.90
2021/04/30 01:00	1.98	0.52	18.68	0.00	973.50	0.51	7.88	13,762.50	186.77
2021/04/30 01:30	2.17	0.53	18.85	0.00	964.72	0.50	7.76	14,012.10	186.73
2021/04/30 02:00	1.64	0.48	18.88	0.00	964.40	0.50	7.71	14,044.70	186.82
2021/04/30 02:30	2.18	0.53	14.05	0.00	940.97	0.52	8.26	13,046.40	186.62
2021/04/30 03:00	1.40	0.49	17.17	0.00	989.76	0.48	7.36	14,084.80	186.15
2021/04/30 03:30	0.99	0.47	16.92	0.00	1,033.27	0.48	7.09	14,280.00	186.24
2021/04/30 04:00	[redacted]	[redacted]	[redacted]	[redacted]	967.69	0.63	[redacted]	11,022.30	186.01
2021/04/30 04:30	1.13	0.48	20.70	0.00	1,026.63	0.46	6.63	15,259.40	185.98
2021/04/30 05:00	1.18	0.56	21.92	0.00	1,019.43	0.47	6.96	14,867.70	186.69
2021/04/30 05:30	2.03	0.57	20.50	0.00	973.64	0.52	7.83	13,822.00	186.97
2021/04/30 06:00	2.28	0.61	19.61	0.00	965.73	0.50	7.45	[redacted]	187.10
2021/04/30 06:30	2.52	0.60	18.90	0.00	996.08	0.49	6.98	14,542.00	186.96
2021/04/30 07:00	1.99	0.61	18.07	0.00	971.87	0.51	7.66	[redacted]	186.98
2021/04/30 07:30	11.70	0.54	15.51	2.20	1,042.45	0.43	5.58	15,919.20	187.02
2021/04/30 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,023.35	0.59	[redacted]	12,565.60	187.06
2021/04/30 08:30	1.41	0.49	16.40	0.00	1,013.07	0.48	7.18	[redacted]	187.20
2021/04/30 09:00	0.71	0.28	9.19	0.12	1,003.57	0.41	15.85	16,966.80	186.82
2021/04/30 09:30	65.25	5.62	56.59	24.05	763.13	0.27	5.38	11,995.80	143.93
2021/04/30 10:00	0.00	0.13	0.81	0.00	1,015.97	0.36	21.15	14,526.20	187.31
2021/04/30 10:30	0.12	4.60	0.98	0.06	951.39	0.36	18.34	18,918.90	187.12
2021/04/30 11:00	0.00	0.09	1.82	0.18	979.80	0.36	21.01	19,186.20	186.83
2021/04/30 11:30	0.00	0.09	1.93	0.29	979.52	0.35	20.96	19,237.20	186.98
2021/04/30 12:00	0.02	0.04	0.64	0.13	1,029.50	0.35	20.96	19,508.60	187.60
2021/04/30 12:30	0.06	0.00	0.00	0.00	995.19	0.35	20.96	19,224.30	187.36
2021/04/30 13:00	0.19	3.41	0.05	0.01	993.35	0.36	18.96	19,286.10	187.61
2021/04/30 13:30	88.19	14.36	75.16	32.36	1,016.01	0.36	9.71	19,303.40	187.52
2021/04/30 14:00	134.11	7.85	120.61	50.26	999.79	0.35	0.31	19,337.20	187.80
2021/04/30 14:30	2.48	0.42	40.54	4.01	966.63	0.39	8.84	18,161.60	187.63
2021/04/30 15:00	4.48	0.35	27.14	0.01	938.83	0.54	8.57	12,681.80	186.90
2021/04/30 15:30	3.35	0.39	22.56	0.00	946.85	0.52	8.06	13,225.60	186.83
2021/04/30 16:00	[redacted]	[redacted]	[redacted]	[redacted]	942.08	0.58	[redacted]	12,248.60	186.42
2021/04/30 16:30	2.08	0.49	20.09	0.94	1,015.00	0.45	6.62	14,852.60	186.83
2021/04/30 17:00	1.87	0.51	20.88	0.00	1,009.81	0.47	7.00	14,502.50	187.54
2021/04/30 17:30	1.98	0.57	21.29	0.00	982.06	0.48	7.11	14,532.70	187.54
2021/04/30 18:00	5.31	0.54	19.52	2.15	1,006.51	0.82	6.68	14,795.50	187.54
2021/04/30 18:30	1.44	0.55	17.78	1.37	1,015.11	0.47	6.77	14,563.10	187.43
2021/04/30 19:00	1.01	0.55	18.24	3.14	1,022.94	0.50	7.55	13,637.80	186.83
2021/04/30 19:30	1.07	0.52	17.67	0.20	1,036.12	0.47	6.89	14,470.30	186.23
2021/04/30 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,052.60	0.61	[redacted]	11,826.80	185.46
2021/04/30 20:30	0.77	0.55	20.89	3.39	1,059.81	0.46	6.66	14,554.60	185.03
2021/04/30 21:00	0.99	0.55	22.04	0.65	1,044.41	0.47	6.91	14,367.70	184.91
2021/04/30 21:30	1.50	0.59	19.71	0.11	1,049.07	0.47	6.69	[redacted]	185.16
2021/04/30 22:00	8.97	0.54	21.14	0.16	1,061.51	0.47	6.58	15,056.90	185.66
2021/04/30 22:30	1.76	0.64	16.21	2.49	982.32	0.52	7.90	13,289.60	185.32
2021/04/30 23:00	1.61	0.55	18.14	0.02	1,004.30	0.49	7.23	13,926.10	184.63
2021/04/30 23:30	0.72	0.55	19.84	3.38	1,067.19	0.45	6.29	14,816.80	184.39

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	황성원	이수현	최시원	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/05/01 00:00 ~ 2021/05/01 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	0.73	0.06	15.35	0.00	890.54	0.47	6.37	11,960.60	183.29
측정 최대값	14.23	1.23	23.21	3.55	1,055.47	0.59	9.41	15,408.20	186.85
측정 누적값	123.99	23.33	790.34	23.07	41,726.12	21.23	311.22	510,764	7,799.29
측정 평균값	2.95	0.56	18.82	0.55	993.48	0.51	7.41	14,187.88	185.70
2021/05/01 00:00	[redacted]	[redacted]	[redacted]	[redacted]	977.65	0.64	[redacted]	10,733.60	184.23
2021/05/01 00:30	2.62	0.49	19.90	0.00	937.69	0.54	8.53	12,635.10	183.91
2021/05/01 01:00	1.13	0.49	18.58	0.00	1,031.15	0.48	6.69	14,543.90	184.08
2021/05/01 01:30	1.05	0.48	19.61	1.33	1,041.54	0.48	6.78	14,546.50	184.48
2021/05/01 02:00	2.73	0.44	17.12	3.13	1,044.43	0.48	6.86	14,136.70	184.30
2021/05/01 02:30	0.89	0.50	19.07	0.00	1,034.64	0.49	7.15	14,224.70	184.45
2021/05/01 03:00	1.34	0.50	22.36	1.25	1,048.01	0.48	7.01	14,367.00	184.99
2021/05/01 03:30	1.17	0.49	21.17	0.08	1,035.13	0.49	6.98	14,629.80	185.24
2021/05/01 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,050.63	0.62	[redacted]	11,972.60	185.59
2021/05/01 04:30	2.47	0.43	23.21	0.00	963.63	0.55	8.67	12,865.70	185.26
2021/05/01 05:00	1.80	0.42	21.47	0.00	992.69	0.50	7.32	[redacted]	184.93
2021/05/01 05:30	2.59	0.42	19.60	0.00	967.68	0.54	8.35	13,054.50	184.70
2021/05/01 06:00	3.20	0.42	18.72	0.00	890.54	0.59	9.41	11,960.60	184.13
2021/05/01 06:30	2.57	0.41	20.83	0.00	967.34	0.50	7.33	[redacted]	183.29
2021/05/01 07:00	1.82	0.41	19.63	0.00	986.65	0.49	7.19	14,099.70	183.49
2021/05/01 07:30	3.34	0.35	18.78	1.28	1,031.37	0.47	6.42	15,408.20	185.05
2021/05/01 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,006.99	0.61	[redacted]	13,090.70	186.29
2021/05/01 08:30	1.53	0.49	19.35	1.48	1,041.02	0.47	6.43	15,355.10	186.83
2021/05/01 09:00	2.65	0.53	19.27	0.83	993.17	0.50	7.22	14,408.60	186.81
2021/05/01 09:30	1.55	0.45	17.47	0.64	1,008.09	0.51	7.52	15,374.00	186.30
2021/05/01 10:00	2.34	0.49	18.11	0.00	950.68	0.54	8.34	8,292.62	185.96
2021/05/01 10:30	5.69	0.41	17.97	0.74	1,000.77	0.49	6.98	19,506.20	186.01
2021/05/01 11:00	1.23	0.34	15.55	0.00	1,025.61	0.48	6.93	17,132.40	186.52
2021/05/01 11:30	1.52	0.06	16.16	0.00	978.51	0.52	7.69	14,010.00	186.44
2021/05/01 12:00	[redacted]	[redacted]	[redacted]	[redacted]	981.80	0.68	[redacted]	10,881.90	186.40
2021/05/01 12:30	2.22	0.91	17.64	0.00	951.27	0.53	7.98	13,676.00	186.47
2021/05/01 13:00	1.54	0.91	16.36	0.00	993.24	0.49	7.07	14,659.20	186.37
2021/05/01 13:30	14.23	0.96	15.89	3.55	1,037.29	0.47	6.48	15,322.90	186.85
2021/05/01 14:00	1.88	1.08	16.20	0.00	985.98	0.50	7.51	14,209.80	186.79
2021/05/01 14:30	2.45	1.20	15.35	0.00	937.45	0.54	8.39	13,222.80	186.45
2021/05/01 15:00	2.66	1.23	16.00	0.00	934.25	0.54	8.43	13,154.60	186.43
2021/05/01 15:30	2.35	1.17	17.07	0.00	956.16	0.51	7.58	14,177.80	186.48
2021/05/01 16:00	[redacted]	[redacted]	[redacted]	[redacted]	983.73	0.61	[redacted]	12,576.30	186.44
2021/05/01 16:30	2.47	0.57	18.03	0.16	945.06	0.55	8.45	12,935.10	186.36
2021/05/01 17:00	4.77	0.53	18.80	0.88	1,019.78	0.47	6.57	15,151.30	185.99
2021/05/01 17:30	2.69	0.64	20.35	0.00	939.21	0.54	8.31	13,347.00	186.47
2021/05/01 18:00	2.63	0.63	17.81	0.00	931.87	0.54	8.40	12,919.60	186.05
2021/05/01 18:30	5.23	0.61	19.90	0.00	1,009.44	0.48	6.92	14,854.80	185.64
2021/05/01 19:00	2.80	0.69	18.22	0.00	923.89	0.55	8.44	13,265.20	186.24
2021/05/01 19:30	1.64	0.56	19.89	0.00	973.85	0.49	7.22	14,684.80	185.99
2021/05/01 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,018.65	0.60	[redacted]	13,170.00	186.15
2021/05/01 20:30	13.17	0.37	20.24	2.75	987.32	0.52	7.37	14,480.10	186.46
2021/05/01 21:00	2.02	0.37	19.31	2.47	1,018.16	0.49	6.81	15,396.70	186.42
2021/05/01 21:30	0.73	0.37	19.11	0.68	1,053.55	0.48	6.37	15,402.20	186.71
2021/05/01 22:00	0.98	0.40	19.15	0.02	1,024.64	0.51	7.30	14,098.40	186.18
2021/05/01 22:30	9.08	0.39	19.76	1.30	1,029.77	0.49	6.78	15,016.80	185.98
2021/05/01 23:00	2.40	0.36	21.89	0.50	1,055.47	0.47	6.45	15,270.30	185.83
2021/05/01 23:30	0.82	0.36	19.44	0.00	1,048.13	0.48	6.59	15,272.20	185.96

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