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 : 2021/01/31 00:00 ~ 2021/01/31 23:55

측정항목코드	C0b	HCL	NOX	SO2	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	0.42	0.23	9.24	0.00	935.03	0.53	6.94	11,882.60	36.09
측정 최대값	2.70	0.69	22.29	0.00	1,052.97	0.70	9.62	14,711.50	36.14
측정 누적값	57.81	18.60	768.50	0.00	41,908.91	25.10	338.97	560,657	1,480.57
측정 평균값	1.38	0.44	18.30	0.00	997.83	0.60	8.07	13,348.97	36.11
2021/01/31 00:00	[redacted]	[redacted]	[redacted]	[redacted]	951.17	0.76	[redacted]	11,046.90	36.11
2021/01/31 00:30	1.23	0.42	19.51	0.00	984.40	0.63	8.33	13,526.50	36.12
2021/01/31 01:00	1.31	0.43	15.00	0.00	965.66	0.63	8.46	12,268.20	36.12
2021/01/31 01:30	0.44	0.37	16.78	0.00	1,030.45	0.56	7.30	13,560.00	36.11
2021/01/31 02:00	1.66	0.47	21.50	0.00	984.40	0.66	9.07	12,186.80	36.11
2021/01/31 02:30	1.10	0.43	18.54	0.00	991.57	0.61	8.31	12,898.80	36.10
2021/01/31 03:00	1.24	0.44	19.95	0.00	985.90	0.61	8.16	13,166.00	36.10
2021/01/31 03:30	1.92	0.45	18.14	0.00	960.50	0.65	8.89	12,270.00	36.11
2021/01/31 04:00	[redacted]	[redacted]	[redacted]	[redacted]	974.97	0.76	[redacted]	10,845.90	36.11
2021/01/31 04:30	1.13	0.33	20.41	0.00	989.47	0.62	8.06	13,195.30	36.11
2021/01/31 05:00	1.77	0.32	18.97	0.00	998.08	0.65	8.43	12,640.80	36.11
2021/01/31 05:30	1.90	0.33	19.86	0.00	962.36	0.66	8.80	12,303.10	36.11
2021/01/31 06:00	1.29	0.30	20.38	0.00	994.79	0.63	8.22	13,109.40	36.12
2021/01/31 06:30	1.47	0.27	22.29	0.00	996.63	0.63	8.19	13,265.90	36.13
2021/01/31 07:00	1.34	0.25	19.65	0.00	1,019.31	0.62	7.85	13,679.70	36.12
2021/01/31 07:30	1.52	0.23	18.68	0.00	1,021.49	0.62	7.66	14,041.50	36.12
2021/01/31 08:00	[redacted]	[redacted]	[redacted]	[redacted]	975.22	0.80	[redacted]	10,697.40	36.13
2021/01/31 08:30	0.95	0.36	19.58	0.00	1,025.18	0.60	7.64	14,091.90	36.12
2021/01/31 09:00	1.89	0.43	20.42	0.00	976.75	0.67	9.09	12,366.20	36.10
2021/01/31 09:30	1.18	0.41	18.56	0.00	1,015.71	0.60	7.72	13,939.40	36.09
2021/01/31 10:00	2.66	0.50	17.61	0.00	935.03	0.70	9.62	11,882.60	36.09
2021/01/31 10:30	1.84	0.46	20.49	0.00	1,003.02	0.61	7.87	14,095.00	36.09
2021/01/31 11:00	2.21	0.48	17.47	0.00	983.33	0.62	8.21	13,464.30	36.10
2021/01/31 11:30	0.98	0.45	18.17	0.00	1,026.09	0.57	7.59	13,965.80	36.09
2021/01/31 12:00	[redacted]	[redacted]	[redacted]	[redacted]	984.41	0.76	[redacted]	10,603.90	36.12
2021/01/31 12:30	2.70	0.66	21.22	0.00	948.31	0.63	9.01	12,391.00	36.11
2021/01/31 13:00	2.38	0.67	20.91	0.00	974.18	0.58	8.19	13,408.20	36.10
2021/01/31 13:30	1.92	0.64	18.89	0.00	976.85	0.57	8.00	13,578.60	36.11
2021/01/31 14:00	1.33	0.65	16.85	0.00	999.97	0.55	7.65	13,826.90	36.10
2021/01/31 14:30	1.53	0.69	17.13	0.00	977.03	0.59	8.57	12,716.70	36.09
2021/01/31 15:00	0.74	0.61	18.43	0.00	1,030.07	0.53	7.08	14,592.30	[redacted]
2021/01/31 15:30	0.58	0.61	14.54	0.00	1,028.34	0.54	7.43	14,043.50	36.10
2021/01/31 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,068.91	0.66	[redacted]	12,698.10	36.11
2021/01/31 16:30	1.28	0.46	16.79	0.00	994.05	0.58	8.32	13,079.10	36.09
2021/01/31 17:00	1.54	0.47	18.89	0.00	995.17	0.58	8.01	13,705.20	36.10
2021/01/31 17:30	0.79	0.43	17.84	0.00	1,018.62	0.55	7.62	13,935.50	36.10
2021/01/31 18:00	0.97	0.45	18.35	0.00	1,016.32	0.55	7.42	14,169.80	36.12
2021/01/31 18:30	0.70	0.44	20.00	0.00	1,047.58	0.53	6.94	14,711.50	36.13
2021/01/31 19:00	0.42	0.43	19.72	0.00	1,050.05	0.56	7.52	13,886.20	36.12
2021/01/31 19:30	0.74	0.43	19.58	0.00	1,052.97	0.54	7.22	14,024.70	36.10
2021/01/31 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,029.79	0.69	[redacted]	12,007.30	36.12
2021/01/31 20:30	1.12	0.40	18.33	0.00	1,014.50	0.59	7.94	13,355.80	36.13
2021/01/31 21:00	1.25	0.38	18.82	0.00	1,008.57	0.58	7.81	13,664.00	36.14
2021/01/31 21:30	1.13	0.37	16.61	0.00	1,009.29	0.58	7.84	13,486.50	36.14
2021/01/31 22:00	1.30	0.41	17.26	0.00	991.51	0.56	7.91	13,564.70	36.13
2021/01/31 22:30	0.96	0.39	14.58	0.00	1,007.99	0.55	7.51	13,927.10	36.13
2021/01/31 23:00	1.81	0.44	12.56	0.00	956.35	0.61	8.84	12,296.80	36.13
2021/01/31 23:30	1.59	0.44	9.24	0.00	961.07	0.60	8.67	12,375.50	36.13

[보정중/불량] [동작불량] [선원단절] [보수중] [DL비정상] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	황성원	이수원	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/02/01 00:00 ~ 2021/02/01 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	0.00	0.33	3.18	0.00	949.09	0.47	5.92	11,665.70	186.65
측정 최대값	11.65	0.49	16.05	0.45	1,072.29	0.63	9.21	15,404.60	190.57
측정 누적값	63.12	17.77	315.12	1.51	42,016.04	22.90	314.39	574,402	7,895.58
측정 평균값	1.50	0.42	7.50	0.04	1,000.38	0.55	7.49	13,676.24	187.99
2021/02/01 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,007.93	0.69	[redacted]	11,188.70	188.02
2021/02/01 00:30	1.73	0.48	8.25	0.00	949.09	0.63	9.21	11,665.70	188.31
2021/02/01 01:00	1.29	0.46	7.27	0.00	973.20	0.58	8.35	12,669.60	187.71
2021/02/01 01:30	0.55	0.42	7.16	0.00	1,039.43	0.52	6.88	14,008.50	187.61
2021/02/01 02:00	0.52	0.42	8.32	0.00	1,054.34	0.54	7.04	13,428.00	187.43
2021/02/01 02:30	0.80	0.44	8.68	0.00	1,022.13	0.57	7.82	13,248.70	187.06
2021/02/01 03:00	1.07	0.45	5.51	0.00	986.43	0.58	8.19	12,863.20	186.93
2021/02/01 03:30	1.45	0.47	5.81	0.00	967.56	0.61	8.80	12,142.30	186.67
2021/02/01 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,024.84	0.69	[redacted]	11,266.00	186.70
2021/02/01 04:30	1.20	0.37	8.79	0.00	991.47	0.58	8.10	12,947.40	187.69
2021/02/01 05:00	11.65	0.38	8.83	0.00	975.39	0.59	8.14	12,780.80	187.51
2021/02/01 05:30	0.84	0.35	8.37	0.00	1,027.71	0.56	7.61	13,122.10	187.18
2021/02/01 06:00	0.82	0.39	11.45	0.00	1,013.98	0.59	8.22	12,700.20	187.54
2021/02/01 06:30	1.16	0.38	11.82	0.00	994.70	0.59	8.26	12,732.90	187.70
2021/02/01 07:00	1.70	0.39	11.37	0.00	965.11	0.61	8.57	12,378.80	187.61
2021/02/01 07:30	1.30	0.33	7.36	0.00	996.69	0.56	7.48	13,388.60	186.89
2021/02/01 08:00	[redacted]	[redacted]	[redacted]	[redacted]	984.92	0.70	[redacted]	11,010.20	186.49
2021/02/01 08:30	2.52	0.46	6.65	0.00	985.88	0.56	7.78	13,221.50	186.65
2021/02/01 09:00	1.34	0.45	7.39	0.00	998.03	0.55	7.22	14,054.40	187.31
2021/02/01 09:30	1.45	0.46	6.36	0.00	1,003.05	0.54	7.32	13,835.10	187.83
2021/02/01 10:00	1.36	0.49	6.54	0.00	996.66	0.55	7.79	13,623.30	188.20
2021/02/01 10:30	0.39	0.45	5.54	0.00	1,040.83	0.51	6.76	14,816.10	189.03
2021/02/01 11:00	0.35	0.45	5.20	0.00	1,034.98	0.53	7.05	13,888.10	189.11
2021/02/01 11:30	0.38	0.44	4.86	0.00	1,042.50	0.52	6.74	14,176.50	188.16
2021/02/01 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,019.87	0.68	[redacted]	11,238.70	188.22
2021/02/01 12:30	0.11	0.43	5.96	0.00	974.35	0.56	7.72	13,198.80	188.13
2021/02/01 13:00	0.01	0.39	8.03	0.00	996.69	0.52	6.98	14,105.70	187.97
2021/02/01 13:30	0.25	0.41	7.70	0.07	984.89	0.54	7.31	13,805.10	188.07
2021/02/01 14:00	4.18	0.40	11.95	0.45	999.13	0.53	7.23	13,687.50	187.64
2021/02/01 14:30	0.00	0.43	12.59	0.40	960.99	0.55	8.00	12,937.90	187.36
2021/02/01 15:00	0.00	0.41	12.28	0.28	961.87	0.54	7.62	13,348.40	187.26
2021/02/01 15:30	0.64	0.36	16.05	0.31	1,031.75	0.47	5.92	15,370.80	188.01
2021/02/01 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,021.06	0.65	[redacted]	11,816.60	188.43
2021/02/01 16:30	1.05	0.45	11.58	0.00	1,002.11	0.51	7.07	14,248.20	188.33
2021/02/01 17:00	3.93	0.44	6.65	0.00	984.09	0.52	7.21	14,124.70	188.37
2021/02/01 17:30	1.50	0.47	6.40	0.00	967.67	0.54	7.76	13,417.30	188.25
2021/02/01 18:00	3.64	0.44	5.14	0.00	956.94	0.54	7.61	13,604.70	187.95
2021/02/01 18:30	3.55	0.43	4.49	0.00	978.43	0.52	7.15	14,272.50	188.09
2021/02/01 19:00	1.80	0.44	4.11	0.00	967.31	0.53	7.52	13,646.40	188.11
2021/02/01 19:30	1.16	0.43	4.17	0.00	999.07	0.51	6.79	14,485.10	188.03
2021/02/01 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,002.39	0.66	[redacted]	11,514.70	187.87
2021/02/01 20:30	0.78	0.43	5.38	0.00	1,001.66	0.52	7.31	14,068.20	187.32
2021/02/01 21:00	0.70	0.43	6.64	0.00	1,011.47	0.53	7.59	13,919.30	188.09
2021/02/01 21:30	0.71	0.44	6.14	0.00	1,018.51	0.52	7.10	14,630.70	188.78
2021/02/01 22:00	0.56	0.41	5.45	0.00	1,028.59	0.52	6.94	14,822.70	189.34
2021/02/01 22:30	0.58	0.40	4.09	0.00	1,048.57	0.51	6.57	15,272.70	189.64
2021/02/01 23:00	2.80	0.37	3.18	0.00	1,072.29	0.50	6.15	15,404.60	190.14
2021/02/01 23:30	1.30	0.43	5.61	0.00	1,010.50	0.55	7.51	14,338.80	190.57

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	황성원	이수현		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/02/02 00:00 ~ 2021/02/02 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	0.22	0.16	4.72	0.00	956.97	0.53	6.43	12,633.90	185.66
측정 최대값	2.64	0.54	19.53	7.51	1,067.06	0.68	8.77	17,359.90	189.43
측정 누적값	46.83	15.73	430.71	11.32	42,196.50	24.92	313.46	591,006	7,875.90
측정 평균값	1.12	0.37	10.25	0.27	1,004.68	0.59	7.46	14,071.58	187.52
2021/02/02 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,036.35	0.69	[redacted]	11,978.60	190.33
2021/02/02 00:30	1.83	0.54	7.63	0.00	976.01	0.60	8.53	12,759.30	189.43
2021/02/02 01:00	0.59	0.48	6.65	0.00	1,009.42	0.53	7.00	14,679.60	188.55
2021/02/02 01:30	2.50	0.44	5.32	0.00	1,032.83	0.53	6.56	15,058.90	189.29
2021/02/02 02:00	0.92	0.50	6.84	0.00	998.87	0.56	7.51	14,027.20	188.98
2021/02/02 02:30	0.54	0.49	6.92	0.00	1,010.01	0.55	7.31	14,259.30	188.67
2021/02/02 03:00	0.78	0.49	6.81	0.00	1,002.27	0.55	7.07	14,674.60	188.89
2021/02/02 03:30	1.63	0.51	6.55	0.00	971.47	0.59	7.96	13,526.80	188.81
2021/02/02 04:00	[redacted]	[redacted]	[redacted]	[redacted]	997.32	0.71	[redacted]	12,030.90	188.70
2021/02/02 04:30	2.64	0.34	4.72	0.00	1,025.49	0.55	6.55	15,132.30	188.67
2021/02/02 05:00	1.43	0.38	6.74	0.00	972.11	0.62	8.12	13,326.40	188.09
2021/02/02 05:30	1.05	0.37	7.70	0.00	993.89	0.57	7.10	14,636.40	187.81
2021/02/02 06:00	1.59	0.34	8.59	0.00	956.97	0.64	8.40	13,041.20	188.05
2021/02/02 06:30	1.20	0.27	9.17	0.00	987.94	0.60	7.43	14,192.20	187.74
2021/02/02 07:00	0.77	0.20	9.21	0.00	983.67	0.61	7.57	14,032.80	187.53
2021/02/02 07:30	0.63	0.16	9.08	0.00	1,004.63	0.58	7.07	14,521.20	187.94
2021/02/02 08:00	[redacted]	[redacted]	[redacted]	[redacted]	955.24	0.76	[redacted]	10,967.40	187.24
2021/02/02 08:30	1.85	0.26	5.89	0.00	1,004.88	0.59	7.34	13,637.70	186.24
2021/02/02 09:00	0.61	0.25	5.19	0.00	1,042.35	0.56	6.77	14,488.90	186.26
2021/02/02 09:30	0.96	0.31	7.70	0.00	1,020.05	0.60	7.36	13,964.50	186.92
2021/02/02 10:00	1.69	0.38	9.36	0.00	985.52	0.65	8.39	12,745.80	186.51
2021/02/02 10:30	0.84	0.38	8.31	0.00	1,020.01	0.59	7.40	13,774.50	186.24
2021/02/02 11:00	1.22	0.42	8.84	0.00	1,003.39	0.61	7.68	13,543.10	186.83
2021/02/02 11:30	1.00	0.39	8.87	0.00	1,009.07	0.59	7.11	14,274.70	187.07
2021/02/02 12:00	[redacted]	[redacted]	[redacted]	[redacted]	985.27	0.76	[redacted]	11,245.90	187.65
2021/02/02 12:30	0.75	0.39	9.88	0.00	998.87	0.58	7.15	13,957.30	187.33
2021/02/02 13:00	0.85	0.36	8.96	0.00	1,013.54	0.56	6.77	14,655.20	186.99
2021/02/02 13:30	1.19	0.38	8.18	0.00	978.18	0.62	7.77	13,559.50	187.31
2021/02/02 14:00	1.04	0.37	7.87	0.00	981.68	0.59	7.34	17,359.90	187.00
2021/02/02 14:30	0.79	0.35	8.14	0.00	1,020.70	0.55	6.52	14,938.20	187.14
2021/02/02 15:00	0.86	0.41	10.32	0.00	1,005.35	0.59	7.37	13,850.20	186.90
2021/02/02 15:30	1.26	0.43	11.87	0.00	982.28	0.62	7.93	13,253.20	186.75
2021/02/02 16:00	[redacted]	[redacted]	[redacted]	[redacted]	982.57	0.76	[redacted]	11,170.50	186.80
2021/02/02 16:30	1.59	0.32	9.41	0.00	989.30	0.60	7.52	13,643.60	186.53
2021/02/02 17:00	1.21	0.36	9.45	0.00	986.81	0.60	7.61	13,316.90	186.06
2021/02/02 17:30	1.07	0.34	8.90	0.00	997.79	0.61	7.99	12,968.20	185.66
2021/02/02 18:00	0.58	0.32	11.51	0.00	1,012.29	0.61	7.89	13,617.40	186.37
2021/02/02 18:30	0.22	0.28	11.21	0.00	1,058.76	0.57	6.76	15,082.30	187.48
2021/02/02 19:00	0.82	0.30	15.07	0.00	1,018.10	0.63	7.81	13,794.20	187.78
2021/02/02 19:30	0.68	0.30	18.64	0.00	1,019.38	0.61	7.72	13,945.20	187.02
2021/02/02 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,073.04	0.74	[redacted]	12,102.20	187.50
2021/02/02 20:30	0.34	0.34	18.83	0.00	1,045.13	0.60	7.28	14,405.80	188.39
2021/02/02 21:00	1.02	0.40	18.29	0.06	992.55	0.62	7.97	13,813.30	188.28
2021/02/02 21:30	1.30	0.44	19.53	0.26	1,010.53	0.61	7.55	14,267.50	188.14
2021/02/02 22:00	2.13	0.47	16.90	3.49	961.90	0.68	8.77	12,633.90	188.17
2021/02/02 22:30	1.76	0.44	17.27	7.51	999.31	0.63	7.79	13,566.10	187.23
2021/02/02 23:00	0.61	0.44	18.11	0.00	1,046.14	0.60	7.29	14,508.10	186.88
2021/02/02 23:30	0.49	0.39	16.28	0.00	1,067.06	0.57	6.43	15,572.90	187.97

[측정중/목록] [동작불량] [전원단절] [보수중] [DL비정상] [DL전원단절] [알람값 초과] [규제값 초과]