측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	고태진	정성원	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/01/22 00:00 ~ 2021/01/22 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	0.52	0.39	15.36	0.00	924.01	0.51	6.90	11,170.20	186.35
측정 최대값	3.33	13.10	22.92	14.16	1,049.83	0.67	9.73	14,691.20	190.88
측정 누적값	68.48	99.42	793.10	26.10	41,312.63	24.58	349.64	540,900	7,944.15
측정 평균값	1.63	2.37	18.88	0.62	983.63	0.59	8.32	12,878.57	189.15
2021/01/22 00:00	[redacted]	[redacted]	[redacted]	[redacted]	991.59	0.75	[redacted]	10,013.80	190.31
2021/01/22 00:30	1.55	0.49	18.53	0.63	994.60	0.60	8.28	12,839.40	190.10
2021/01/22 01:00	1.38	0.55	18.13	0.21	977.25	0.63	9.11	11,738.60	189.90
2021/01/22 01:30	1.72	0.56	20.41	0.00	956.25	0.64	9.29	11,721.00	189.59
2021/01/22 02:00	1.01	0.53	19.33	0.00	982.28	0.60	8.52	12,478.60	189.43
2021/01/22 02:30	2.01	0.56	16.91	0.00	947.14	0.65	9.38	11,630.70	189.79
2021/01/22 03:00	1.26	0.51	18.02	0.00	992.83	0.58	8.07	13,115.80	189.58
2021/01/22 03:30	2.02	0.70	17.84	0.00	944.00	0.64	9.39	11,555.70	189.73
2021/01/22 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,039.01	0.69	[redacted]	11,397.00	190.02
2021/01/22 04:30	0.52	0.85	20.02	1.14	1,045.38	0.55	7.36	13,813.10	190.36
2021/01/22 05:00	0.74	1.28	17.88	0.55	1,015.92	0.59	7.93	13,127.60	190.88
2021/01/22 05:30	1.56	1.31	19.47	0.00	960.13	0.65	9.37	11,520.50	189.97
2021/01/22 06:00	1.98	1.72	20.28	0.00	948.65	0.65	9.53	11,391.60	189.29
2021/01/22 06:30	1.64	2.61	19.49	0.00	970.78	0.61	8.78	12,166.90	189.41
2021/01/22 07:00	2.15	2.73	17.72	0.00	931.86	0.67	9.73	11,170.20	189.16
2021/01/22 07:30	1.89	1.85	19.69	0.00	958.95	0.62	8.97	12,051.20	188.20
2021/01/22 08:00	[redacted]	[redacted]	[redacted]	[redacted]	940.83	0.71	[redacted]	10,714.40	187.44
2021/01/22 08:30	3.30	2.70	19.38	1.30	941.05	0.63	9.09	11,973.30	187.35
2021/01/22 09:00	1.34	13.10	19.90	14.16	1,044.75	0.53	6.97	13,910.50	186.35
2021/01/22 09:30	1.47	5.20	22.05	0.00	985.21	0.59	8.35	12,487.00	186.39
2021/01/22 10:00	2.33	4.31	19.77	0.05	971.06	0.61	8.29	13,423.20	189.03
2021/01/22 10:30	1.73	3.32	19.55	0.00	973.40	0.58	8.10	13,396.20	189.97
2021/01/22 11:00	2.73	3.04	15.36	0.00	924.01	0.63	9.20	11,970.90	189.45
2021/01/22 11:30	2.58	4.26	16.87	0.11	946.98	0.60	8.76	12,666.70	188.69
2021/01/22 12:00	[redacted]	[redacted]	[redacted]	[redacted]	945.18	0.68	[redacted]	11,577.50	188.66
2021/01/22 12:30	2.02	5.15	16.37	0.00	939.12	0.60	8.92	12,552.60	188.67
2021/01/22 13:00	1.35	5.27	17.50	3.77	999.57	0.56	7.70	13,881.50	189.41
2021/01/22 13:30	1.99	6.89	17.44	1.14	964.29	0.62	8.88	11,845.40	188.92
2021/01/22 14:00	2.01	5.09	22.92	0.19	986.15	0.59	8.72	12,526.00	187.87
2021/01/22 14:30	3.33	8.61	16.83	1.78	984.41	0.56	8.03	12,680.00	187.61
2021/01/22 15:00	2.24	5.02	20.15	0.00	945.36	0.60	8.97	11,559.60	187.12
2021/01/22 15:30	1.67	4.33	19.49	1.07	1,003.21	0.52	7.33	14,040.80	186.46
2021/01/22 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,000.17	0.65	[redacted]	11,776.70	187.80
2021/01/22 16:30	1.13	0.45	19.61	0.00	1,010.32	0.51	7.17	14,481.90	188.36
2021/01/22 17:00	1.27	0.40	19.56	0.00	1,049.83	0.51	6.90	14,691.20	188.57
2021/01/22 17:30	1.92	0.47	21.32	0.00	998.35	0.57	8.11	13,470.20	189.67
2021/01/22 18:00	1.10	0.39	18.46	0.00	1,016.65	0.53	7.13	14,514.80	190.02
2021/01/22 18:30	1.33	0.41	17.22	0.00	989.43	0.56	7.97	13,529.30	190.47
2021/01/22 19:00	1.77	0.44	16.32	0.00	961.09	0.59	8.63	12,550.30	189.96
2021/01/22 19:30	0.97	0.39	16.69	0.00	1,017.37	0.54	7.51	13,875.90	189.55
2021/01/22 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,010.51	0.71	[redacted]	10,832.20	190.45
2021/01/22 20:30	1.47	0.59	22.00	0.00	1,010.15	0.55	7.89	13,593.90	190.23
2021/01/22 21:00	1.35	0.57	19.55	0.00	987.37	0.56	8.12	13,316.00	189.92
2021/01/22 21:30	1.19	0.57	19.70	0.00	994.43	0.55	7.90	13,582.10	190.04
2021/01/22 22:00	0.89	0.54	20.48	0.00	1,024.12	0.54	7.51	14,056.40	189.96
2021/01/22 22:30	1.03	0.55	18.40	0.00	996.69	0.55	7.82	13,479.20	189.83
2021/01/22 23:00	0.64	0.53	18.21	0.00	1,028.57	0.53	7.30	14,031.60	189.59
2021/01/22 23:30	0.90	0.58	18.28	0.00	993.67	0.59	8.66	12,492.70	189.30

[점검중/교정] [동작불량] [전원단절] [보수중] [DL비정상] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	고태진	정성원	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/01/23 00:00 ~ 2021/01/23 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	0.51	0.37	17.08	0.00	947.29	0.49	6.44	11,561.80	186.60
측정 최대값	18.65	0.62	22.85	7.07	1,055.24	0.61	9.21	15,029.40	190.37
측정 누적값	84.70	21.42	821.62	22.99	42,335.66	23.67	337.20	548,313	7,931.84
측정 평균값	2.02	0.51	19.56	0.55	1,007.99	0.56	8.03	13,055.07	188.85
2021/01/23 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,023.91	0.69	[redacted]	11,268.20	189.79
2021/01/23 00:30	1.67	0.49	21.40	0.00	975.89	0.59	8.79	12,316.90	189.30
2021/01/23 01:00	1.91	0.52	19.54	0.00	961.51	0.61	9.16	11,839.70	188.84
2021/01/23 01:30	1.40	0.49	19.91	0.00	993.14	0.57	8.25	12,627.80	188.31
2021/01/23 02:00	1.51	0.48	17.08	0.00	970.93	0.58	8.48	12,237.10	188.15
2021/01/23 02:30	1.83	0.50	17.79	0.00	971.09	0.59	8.64	12,057.50	187.39
2021/01/23 03:00	0.86	0.44	19.09	0.00	1,035.48	0.53	7.35	13,589.10	187.86
2021/01/23 03:30	0.92	0.47	18.92	0.00	1,021.17	0.55	7.98	12,903.20	188.39
2021/01/23 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,029.37	0.65	[redacted]	11,718.10	188.82
2021/01/23 04:30	1.58	0.58	22.85	0.00	996.39	0.59	8.48	12,641.20	189.47
2021/01/23 05:00	1.58	0.62	21.15	0.00	986.65	0.60	8.78	12,131.60	189.24
2021/01/23 05:30	1.15	0.60	19.57	0.00	1,002.31	0.57	8.29	12,667.60	188.94
2021/01/23 06:00	0.89	0.57	19.67	0.00	1,023.45	0.57	8.06	12,894.60	188.90
2021/01/23 06:30	1.66	0.61	18.17	0.00	987.80	0.61	8.93	11,793.70	188.84
2021/01/23 07:00	1.87	0.62	19.02	0.00	962.87	0.60	8.98	11,561.80	187.73
2021/01/23 07:30	2.07	0.61	21.17	0.00	980.00	0.58	8.31	12,676.10	187.19
2021/01/23 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,022.33	0.69	[redacted]	10,921.80	187.48
2021/01/23 08:30	2.10	0.52	21.44	0.00	971.46	0.59	8.56	12,520.00	187.06
2021/01/23 09:00	1.74	0.51	22.47	0.00	1,016.79	0.55	7.96	13,300.80	186.60
2021/01/23 09:30	2.63	0.58	19.30	0.00	947.29	0.61	9.21	11,834.50	187.59
2021/01/23 10:00	1.02	0.46	18.05	0.00	1,043.32	0.49	6.68	14,512.70	188.06
2021/01/23 10:30	1.46	0.47	17.95	0.00	1,031.53	0.53	7.43	13,831.00	189.26
2021/01/23 11:00	2.51	0.55	20.32	0.00	957.97	0.59	8.86	12,406.00	189.71
2021/01/23 11:30	1.88	0.45	17.40	0.00	1,035.95	0.49	6.44	15,029.40	188.93
2021/01/23 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,002.89	0.66	[redacted]	11,767.00	189.77
2021/01/23 12:30	18.65	0.37	17.88	2.72	1,030.02	0.53	7.07	14,343.80	190.14
2021/01/23 13:00	2.78	0.45	17.14	0.62	1,020.67	0.53	7.42	13,951.80	190.21
2021/01/23 13:30	1.89	0.46	19.66	0.49	986.35	0.60	8.83	12,119.10	189.86
2021/01/23 14:00	2.47	0.46	18.15	0.19	983.87	0.58	8.32	12,907.70	189.57
2021/01/23 14:30	1.28	0.41	18.46	0.06	1,041.35	0.53	7.33	13,961.10	189.59
2021/01/23 15:00	1.36	0.43	21.02	1.39	1,051.97	0.53	7.17	14,252.40	190.37
2021/01/23 15:30	2.07	0.51	22.28	0.58	998.53	0.59	8.64	12,560.60	190.15
2021/01/23 16:00	[redacted]	[redacted]	[redacted]	[redacted]	961.81	0.73	[redacted]	10,090.50	189.86
2021/01/23 16:30	3.20	0.53	19.30	0.42	973.85	0.58	8.38	12,978.20	189.59
2021/01/23 17:00	1.65	0.53	20.36	0.28	995.80	0.57	8.17	13,146.20	189.58
2021/01/23 17:30	3.10	0.49	17.70	7.07	1,038.34	0.54	7.16	13,734.70	190.04
2021/01/23 18:00	1.30	0.49	17.28	1.53	1,033.96	0.54	7.48	13,578.80	188.89
2021/01/23 18:30	0.51	0.49	18.15	0.25	1,051.09	0.56	8.01	13,022.20	188.66
2021/01/23 19:00	1.06	0.56	21.04	0.00	1,012.19	0.60	8.81	12,029.40	188.51
2021/01/23 19:30	1.29	0.54	20.50	1.86	1,003.35	0.58	8.47	12,516.00	188.01
2021/01/23 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,038.67	0.68	[redacted]	11,506.50	188.59
2021/01/23 20:30	1.64	0.53	21.71	0.13	1,015.86	0.57	8.13	13,061.20	189.16
2021/01/23 21:00	1.34	0.50	20.49	1.54	1,030.35	0.55	7.66	13,697.80	188.82
2021/01/23 21:30	1.33	0.53	19.98	1.83	1,032.32	0.55	7.66	13,528.10	189.00
2021/01/23 22:00	0.81	0.50	18.66	0.50	1,055.24	0.52	6.67	14,323.80	189.28
2021/01/23 22:30	1.07	0.52	20.33	0.34	1,014.96	0.58	8.19	12,495.00	188.19
2021/01/23 23:00	1.07	0.49	20.35	1.08	1,039.93	0.52	6.90	14,516.40	188.73
2021/01/23 23:30	0.59	0.49	18.92	0.11	1,052.67	0.53	7.11	14,216.40	189.73

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	황성원	이승민	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/01/24 00:00 ~ 2021/01/24 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	0.54	0.42	9.53	0.00	928.85	0.54	7.22	10,606.90	184.81
측정 최대값	2.85	8.15	22.23	7.02	1,048.41	0.65	9.80	14,304.10	189.22
측정 누적값	49.69	115.82	654.53	29.36	41,867.26	24.74	358.31	516,454	7,865.63
측정 평균값	1.18	2.76	15.58	0.70	996.84	0.59	8.53	12,296.51	187.28
2021/01/24 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,004.83	0.70	[redacted]	10,814.40	189.21
2021/01/24 00:30	0.88	0.42	20.53	0.09	1,036.05	0.55	7.79	13,410.10	188.75
2021/01/24 01:00	0.97	0.46	18.95	0.00	1,011.57	0.57	8.22	12,982.00	188.78
2021/01/24 01:30	0.63	0.44	19.36	0.21	1,029.05	0.55	7.63	13,705.80	189.22
2021/01/24 02:00	1.31	0.57	14.94	0.00	985.55	0.61	9.05	11,833.40	188.64
2021/01/24 02:30	0.94	0.60	16.64	0.49	1,012.74	0.59	8.56	12,187.10	187.80
2021/01/24 03:00	0.55	0.90	19.30	1.55	1,037.93	0.57	8.12	12,639.90	187.58
2021/01/24 03:30	1.00	1.34	18.73	0.57	1,025.70	0.57	8.36	12,200.90	187.18
2021/01/24 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,023.33	0.69	[redacted]	10,573.40	187.24
2021/01/24 04:30	1.36	1.16	18.31	0.58	984.55	0.61	8.99	11,958.20	187.61
2021/01/24 05:00	1.51	0.94	20.73	0.00	983.33	0.59	8.71	12,369.40	187.92
2021/01/24 05:30	2.85	0.73	16.55	0.00	928.85	0.65	9.80	11,036.50	187.60
2021/01/24 06:00	1.33	0.58	14.08	0.00	982.37	0.57	8.42	12,411.40	186.77
2021/01/24 06:30	0.85	0.97	12.17	0.25	1,005.02	0.57	8.25	12,659.80	186.88
2021/01/24 07:00	0.97	1.25	11.03	0.10	1,004.69	0.58	8.33	12,530.00	187.15
2021/01/24 07:30	0.91	1.25	16.12	0.19	1,010.41	0.59	8.37	12,669.20	187.37
2021/01/24 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,043.36	0.70	[redacted]	10,525.70	187.60
2021/01/24 08:30	1.75	0.98	18.45	0.06	998.44	0.61	8.66	12,126.80	187.07
2021/01/24 09:00	1.09	4.86	15.00	7.02	1,005.61	0.57	8.07	12,507.70	186.29
2021/01/24 09:30	1.36	5.74	18.27	3.37	992.01	0.61	8.76	11,811.50	187.20
2021/01/24 10:00	2.07	6.47	14.45	2.92	958.29	0.64	9.27	11,079.30	186.81
2021/01/24 10:30	1.37	3.75	14.53	0.00	983.35	0.61	8.76	11,662.80	185.98
2021/01/24 11:00	0.59	2.41	14.01	0.00	1,031.09	0.57	7.95	12,488.50	186.15
2021/01/24 11:30	0.71	3.41	13.58	0.00	1,016.17	0.59	8.31	11,974.60	186.79
2021/01/24 12:00	[redacted]	[redacted]	[redacted]	[redacted]	997.73	0.68	[redacted]	10,739.50	186.84
2021/01/24 12:30	1.14	3.23	13.49	0.43	986.89	0.62	9.17	11,149.80	186.49
2021/01/24 13:00	1.39	4.40	12.19	0.00	966.99	0.61	9.15	11,247.20	186.71
2021/01/24 13:30	1.24	3.87	12.45	0.00	980.11	0.60	8.94	11,439.50	186.40
2021/01/24 14:00	1.04	5.83	11.73	0.00	993.68	0.59	8.80	11,582.00	186.63
2021/01/24 14:30	0.94	3.45	10.31	0.00	1,003.81	0.59	8.57	11,610.00	186.66
2021/01/24 15:00	0.98	2.09	11.13	0.00	995.62	0.59	8.72	11,547.90	186.19
2021/01/24 15:30	1.64	6.53	10.81	0.53	954.78	0.63	9.58	10,673.80	185.61
2021/01/24 16:00	[redacted]	[redacted]	[redacted]	[redacted]	991.01	0.67	[redacted]	10,464.20	185.42
2021/01/24 16:30	1.60	4.29	9.53	0.00	953.95	0.63	9.67	10,606.90	184.95
2021/01/24 17:00	1.41	2.87	10.24	0.15	972.21	0.59	8.92	11,419.40	184.81
2021/01/24 17:30	1.18	8.15	10.76	5.86	984.71	0.59	8.88	11,728.80	185.14
2021/01/24 18:00	1.01	3.79	12.81	0.00	996.41	0.58	8.65	12,404.40	186.26
2021/01/24 18:30	1.97	2.69	15.28	0.00	940.18	0.65	9.73	11,473.40	187.40
2021/01/24 19:00	0.98	1.58	16.28	0.00	1,004.89	0.55	7.80	13,587.70	187.27
2021/01/24 19:30	0.54	1.40	17.54	0.00	1,025.93	0.55	7.52	14,039.40	188.06
2021/01/24 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,016.65	0.70	[redacted]	11,011.20	188.02
2021/01/24 20:30	0.56	2.19	15.76	1.01	1,033.83	0.56	7.78	13,456.60	188.37
2021/01/24 21:00	0.71	2.99	19.46	2.03	1,048.41	0.55	7.57	13,746.60	188.79
2021/01/24 21:30	1.07	3.09	18.68	0.00	1,003.82	0.58	8.18	13,199.20	189.10
2021/01/24 22:00	1.33	2.73	19.49	0.00	975.63	0.60	8.87	12,380.50	188.85
2021/01/24 22:30	1.46	3.07	18.20	1.36	992.54	0.58	7.84	13,624.50	188.42
2021/01/24 23:00	1.44	4.55	22.23	0.02	998.48	0.59	8.37	12,987.00	188.96
2021/01/24 23:30	1.06	3.80	20.43	0.57	1,031.62	0.54	7.22	14,304.10	189.02

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