측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	황성원	이수빈	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/06/01 00:00 ~ 2021/06/01 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	0.62	0.18	9.20	0.00	945.54	0.46	6.91	10,400.50	187.77
측정 최대값	27.13	0.90	21.45	0.14	1,081.30	0.59	9.55	15,127.10	191.85
측정 누적값	156.71	22.28	601.91	0.14	41,267.31	21.07	340.45	456,866	7,769.31
측정 평균값	3.82	0.54	14.68	0.00	1,006.52	0.51	8.30	12,347.74	189.50
2021/06/01 00:00	[illegible]	[illegible]	[illegible]	[illegible]	985.37	0.64	[illegible]	9,475.59	189.62
2021/06/01 00:30	1.74	0.57	12.59	0.00	946.91	0.58	9.52	10,465.90	189.25
2021/06/01 01:00	1.62	0.57	12.46	0.00	945.54	0.58	9.55	10,400.50	188.51
2021/06/01 01:30	1.11	0.56	10.80	0.00	978.71	0.54	8.99	10,997.20	187.99
2021/06/01 02:00	1.47	0.53	11.58	0.00	990.85	0.54	8.71	11,264.00	188.60
2021/06/01 02:30	1.66	0.58	12.79	0.00	959.21	0.57	9.42	10,637.80	188.57
2021/06/01 03:00	1.49	0.55	14.21	0.00	1,006.65	0.53	8.44	11,538.20	188.40
2021/06/01 03:30	0.96	0.55	11.35	0.00	1,002.66	0.54	8.65	11,288.90	188.61
2021/06/01 04:00	[illegible]	[illegible]	[illegible]	[illegible]	982.79	0.64	[illegible]	9,577.48	188.38
2021/06/01 04:30	1.49	0.50	10.87	0.00	954.11	0.59	9.51	10,571.50	187.77
2021/06/01 05:00	1.62	0.46	9.20	0.00	994.77	0.54	8.60	11,416.20	188.04
2021/06/01 05:30	1.13	0.45	13.41	0.00	975.96	0.55	8.85	11,219.40	188.73
2021/06/01 06:00	3.12	0.45	12.04	0.00	958.37	0.57	9.13	10,953.70	188.65
2021/06/01 06:30	1.42	0.45	10.62	0.00	961.15	0.56	9.20	10,854.10	188.31
2021/06/01 07:00	2.93	0.45	11.14	0.00	968.18	0.57	9.14	10,883.60	188.48
2021/06/01 07:30	1.55	0.45	10.47	0.00	981.55	0.56	8.88	11,077.10	188.34
2021/06/01 08:00	[illegible]	[illegible]	[illegible]	[illegible]	956.98	0.64	[illegible]	9,612.02	188.64
2021/06/01 08:30	2.76	0.53	11.66	0.00	966.31	0.53	8.78	[illegible]	188.78
2021/06/01 09:00	27.13	0.47	11.95	0.00	1,034.02	0.49	7.49	12,399.10	189.63
2021/06/01 09:30	5.89	0.49	12.52	0.00	1,013.36	0.50	7.84	12,081.30	190.60
2021/06/01 10:00	2.03	0.57	12.72	0.00	960.66	0.54	8.92	10,974.40	190.06
2021/06/01 10:30	2.14	0.54	11.02	0.00	1,002.95	0.50	8.03	11,646.60	189.32
2021/06/01 11:00	1.81	0.56	12.54	0.00	1,003.86	0.50	7.97	11,661.70	189.81
2021/06/01 11:30	1.74	0.58	10.14	0.00	968.51	0.51	8.59	11,144.70	189.56
2021/06/01 12:00	[illegible]	[illegible]	[illegible]	[illegible]	1,002.48	0.59	[illegible]	10,005.20	189.47
2021/06/01 12:30	1.49	0.54	14.36	0.00	970.71	0.52	8.84	10,852.90	189.88
2021/06/01 13:00	1.35	0.53	15.78	0.00	984.59	0.50	8.35	11,544.10	189.60
2021/06/01 13:30	0.62	0.52	18.46	0.14	1,023.77	0.47	7.60	16,617.00	189.67
2021/06/01 14:00	[illegible]	[illegible]	[illegible]	[illegible]	1,018.22	0.63	[illegible]	10,799.10	190.54
2021/06/01 14:30	1.76	0.18	16.95	0.00	987.27	0.52	8.57	20,306.20	190.30
2021/06/01 15:00	1.57	0.19	17.12	0.00	1,026.62	0.48	7.94	17,291.90	190.49
2021/06/01 15:30	1.23	0.26	18.32	0.00	1,041.44	0.47	7.76	14,581.30	191.13
2021/06/01 16:00	[illegible]	[illegible]	[illegible]	[illegible]	952.35	0.63	[illegible]	10,151.60	190.44
2021/06/01 16:30	10.79	0.65	14.96	0.00	1,007.57	0.48	7.97	13,459.50	188.54
2021/06/01 17:00	2.19	0.70	15.53	0.00	1,017.17	0.46	7.70	13,814.50	188.75
2021/06/01 17:30	1.31	0.74	15.03	0.00	1,021.77	0.47	7.85	13,500.00	190.03
2021/06/01 18:00	1.52	0.80	18.01	0.00	1,009.60	0.49	8.22	13,226.00	189.25
2021/06/01 18:30	11.68	0.75	18.23	0.00	1,063.95	0.46	7.06	14,600.00	189.22
2021/06/01 19:00	18.50	0.77	17.30	0.00	1,050.99	0.47	7.46	14,109.70	190.20
2021/06/01 19:30	1.43	0.90	20.75	0.00	1,043.55	0.51	8.51	13,032.50	188.89
2021/06/01 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,056.10	0.59	[illegible]	11,953.20	189.10
2021/06/01 20:30	1.05	0.58	18.97	0.00	1,061.18	0.49	7.79	13,995.60	190.67
2021/06/01 21:00	1.40	0.62	20.15	0.00	1,040.95	0.50	8.04	13,945.00	190.92
2021/06/01 21:30	8.38	0.53	18.26	0.00	1,078.45	0.46	7.03	15,127.10	191.25
2021/06/01 22:00	15.54	0.51	16.78	0.00	1,076.75	0.47	6.91	15,080.10	191.85
2021/06/01 22:30	1.77	0.58	21.45	0.00	1,060.27	0.50	7.96	13,684.30	191.00
2021/06/01 23:00	1.88	0.53	19.14	0.00	1,081.30	0.47	7.02	14,733.50	190.85
2021/06/01 23:30	4.44	0.54	20.28	0.00	1,045.12	0.49	7.66	14,104.40	190.81

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	황성원	이 두현	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/06/02 00:00 ~ 2021/06/02 23:55

측정항목코드	COb	HCL	NOX	SO2	TM1	TSP	O2b	FL1	TMP
측정항목단위	PPM	PPM	PPM	PPM	DEG	Mgm	% O	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	0.78	0.48	13.50	0.00	925.68	0.45	7.13	11,163.30	187.78
측정 최대값	15.53	0.77	27.59	8.11	1,096.07	0.62	10.30	15,049.40	191.79
측정 누적값	94.99	25.11	774.69	17.92	42,582.42	21.48	352.38	568,720	7,974.28
측정 평균값	2.26	0.60	18.45	0.43	1,013.87	0.51	8.39	13,540.96	189.86
2021/06/02 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,020.33	0.63	[redacted]	11,325.00	190.74
2021/06/02 00:30	1.27	0.55	16.64	0.00	1,008.31	0.52	8.29	13,695.20	190.58
2021/06/02 01:00	1.33	0.54	17.10	0.00	1,017.37	0.50	8.13	13,838.70	189.87
2021/06/02 01:30	1.78	0.61	15.65	0.00	967.13	0.56	9.25	12,461.10	189.46
2021/06/02 02:00	1.53	0.61	17.50	0.00	992.49	0.54	8.81	12,942.60	188.80
2021/06/02 02:30	2.01	0.63	18.56	0.00	975.39	0.56	9.32	12,281.80	188.42
2021/06/02 03:00	1.74	0.60	17.58	0.00	981.13	0.54	9.06	12,469.80	187.88
2021/06/02 03:30	1.66	0.64	14.92	0.00	969.29	0.56	9.33	12,197.50	187.78
2021/06/02 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,027.20	0.61	[redacted]	11,758.20	188.03
2021/06/02 04:30	1.50	0.69	20.70	0.00	979.04	0.55	9.07	12,821.80	188.42
2021/06/02 05:00	1.49	0.64	17.18	0.00	989.87	0.54	8.77	12,903.30	188.38
2021/06/02 05:30	2.55	0.77	15.74	0.00	925.68	0.62	10.30	11,163.30	187.78
2021/06/02 06:00	1.98	0.69	19.08	0.00	959.31	0.56	9.07	12,771.70	187.78
2021/06/02 06:30	3.77	0.65	18.64	0.00	1,008.26	0.52	8.14	13,745.90	188.14
2021/06/02 07:00	1.81	0.74	19.06	0.00	957.19	0.56	9.26	12,533.40	188.56
2021/06/02 07:30	2.29	0.76	17.99	0.00	949.87	0.57	9.45	12,391.80	188.52
2021/06/02 08:00	[redacted]	[redacted]	[redacted]	[redacted]	938.92	0.62	[redacted]	11,412.50	188.49
2021/06/02 08:30	4.02	0.49	16.70	0.00	974.49	0.52	8.62	13,404.60	188.78
2021/06/02 09:00	5.97	0.49	14.72	0.00	1,011.09	0.49	8.06	13,902.90	189.27
2021/06/02 09:30	2.42	0.49	16.58	0.00	1,038.69	0.48	7.47	14,718.60	189.89
2021/06/02 10:00	4.11	0.51	14.28	0.00	1,036.63	0.48	7.73	14,426.70	190.07
2021/06/02 10:30	1.15	0.51	17.01	0.00	1,030.12	0.47	7.61	14,624.10	191.04
2021/06/02 11:00	1.66	0.54	16.08	0.00	1,008.12	0.49	8.01	14,181.20	190.99
2021/06/02 11:30	1.27	0.56	14.23	0.00	1,012.53	0.49	8.21	13,649.60	190.12
2021/06/02 12:00	[redacted]	[redacted]	[redacted]	[redacted]	961.60	0.59	[redacted]	11,666.60	189.95
2021/06/02 12:30	3.52	0.54	16.77	0.00	1,063.71	0.45	7.13	14,966.50	190.15
2021/06/02 13:00	0.98	0.59	20.33	0.00	1,054.27	0.46	7.65	14,377.00	190.92
2021/06/02 13:30	2.37	0.66	16.82	0.00	978.25	0.52	8.89	12,959.40	190.53
2021/06/02 14:00	1.83	0.55	17.55	0.00	1,008.13	0.50	8.48	13,235.60	190.34
2021/06/02 14:30	2.15	0.59	16.86	0.00	945.02	0.53	9.46	12,146.30	189.86
2021/06/02 15:00	1.71	0.53	19.33	0.00	983.32	0.48	8.30	13,808.90	189.64
2021/06/02 15:30	3.03	0.48	13.50	0.00	1,028.85	0.46	7.48	14,818.30	190.69
2021/06/02 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,043.54	0.57	[redacted]	12,235.70	190.98
2021/06/02 16:30	2.14	0.55	17.05	0.00	1,066.87	0.45	7.16	15,049.40	190.74
2021/06/02 17:00	1.34	0.55	16.96	0.00	1,091.19	0.46	7.16	14,937.60	191.43
2021/06/02 17:30	1.54	0.66	14.69	0.00	994.33	0.53	8.95	12,856.00	191.79
2021/06/02 18:00	1.02	0.62	21.05	0.00	1,053.31	0.48	7.90	14,058.60	190.71
2021/06/02 18:30	1.81	0.67	18.68	0.00	989.29	0.52	8.87	12,952.70	190.34
2021/06/02 19:00	1.76	0.68	19.12	0.00	989.72	0.51	8.57	13,372.40	189.08
2021/06/02 19:30	1.30	0.65	18.53	0.00	1,030.07	0.49	7.87	14,238.30	189.03
2021/06/02 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,054.47	0.58	[redacted]	12,525.20	190.46
2021/06/02 20:30	0.92	0.59	20.87	0.00	1,053.81	0.50	8.23	13,840.90	190.98
2021/06/02 21:00	1.00	0.59	24.96	0.00	1,056.99	0.49	7.97	14,185.10	191.41
2021/06/02 21:30	0.90	0.58	23.36	0.14	1,078.41	0.49	7.80	14,312.90	191.57
2021/06/02 22:00	15.53	0.52	23.65	4.72	1,089.41	0.48	7.42	14,767.10	191.71
2021/06/02 22:30	0.79	0.58	26.61	8.11	1,096.07	0.50	7.94	13,916.20	191.29
2021/06/02 23:00	0.78	0.57	24.47	4.95	1,094.95	0.50	8.04	14,044.70	190.77
2021/06/02 23:30	1.26	0.65	27.59	0.00	1,044.45	0.56	9.15	12,750.80	190.77

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

측정자료이력(stack #1)

결	담 당	조 장	팀 장	소 장
재	김정욱	이재훈	최서원	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/06/03 00:00 ~ 2021/06/03 23:55

측정항목코드	COb	HCL	NOX	SO2	TM1	TSP	O2b	FL1	TMP
측정항목단위	PPM	PPM	PPM	PPM	DEG	Mgm	% O	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	0.47	11.57	0.00	900.08	0.48	7.64	11,568.40	186.79
측정 최대값	17.31	0.75	25.13	6.16	1,048.35	0.96	10.28	14,738.70	189.97
측정 누적값	98.52	24.49	718.57	24.59	41,659.92	22.84	369.03	559,939	7,925.32
측정 평균값	2.35	0.58	17.11	0.59	991.90	0.54	8.79	13,331.88	188.70
2021/06/03 00:00	[illegible]	[illegible]	[illegible]	[illegible]	1,082.97	0.62	[illegible]	11,647.00	190.05
2021/06/03 00:30	2.32	0.75	24.70	0.00	958.56	0.62	10.28	11,568.40	189.47
2021/06/03 01:00	1.27	0.64	25.13	0.00	1,036.59	0.51	8.23	14,051.50	189.01
2021/06/03 01:30	1.81	0.67	21.07	0.00	988.39	0.54	9.06	13,129.60	188.82
2021/06/03 02:00	1.44	0.65	20.00	0.00	1,002.51	0.52	8.44	13,950.30	188.84
2021/06/03 02:30	1.17	0.65	17.60	0.00	1,016.90	0.51	8.30	14,033.50	188.76
2021/06/03 03:00	1.01	0.63	17.13	0.01	1,048.35	0.50	7.97	14,288.20	188.83
2021/06/03 03:30	1.33	0.72	23.05	0.00	1,002.53	0.55	9.04	13,161.40	188.65
2021/06/03 04:00	[illegible]	[illegible]	[illegible]	[illegible]	1,011.78	0.66	[illegible]	10,769.40	188.34
2021/06/03 04:30	17.31	0.53	18.88	0.97	1,026.67	0.52	8.06	13,578.30	188.07
2021/06/03 05:00	1.35	0.58	19.17	0.00	1,022.71	0.54	8.91	12,430.80	186.87
2021/06/03 05:30	1.60	0.62	19.89	0.00	983.54	0.56	9.27	12,435.40	186.79
2021/06/03 06:00	1.56	0.58	16.75	0.00	990.76	0.53	8.78	13,236.50	187.39
2021/06/03 06:30	1.49	0.59	15.52	0.00	1,001.29	0.51	8.32	13,808.80	187.98
2021/06/03 07:00	1.81	0.64	15.46	0.00	967.86	0.56	9.23	12,562.90	187.85
2021/06/03 07:30	11.71	0.62	14.35	0.98	985.78	0.52	8.46	13,646.40	188.20
2021/06/03 08:00	[illegible]	[illegible]	[illegible]	[illegible]	1,004.81	0.61	[illegible]	11,813.60	188.24
2021/06/03 08:30	4.67	0.52	12.25	0.22	994.59	0.54	8.87	12,925.30	188.12
2021/06/03 09:00	1.28	0.55	13.75	0.00	978.33	0.54	9.08	12,973.60	187.89
2021/06/03 09:30	1.04	0.55	17.02	0.00	1,001.46	0.51	8.47	13,727.20	188.19
2021/06/03 10:00	0.91	0.53	18.03	0.00	1,024.83	0.49	8.00	14,265.90	188.75
2021/06/03 10:30	1.18	0.58	16.25	0.00	995.66	0.53	8.80	13,287.20	188.62
2021/06/03 11:00	1.56	0.56	19.34	0.00	1,024.16	0.49	7.87	14,679.90	188.90
2021/06/03 11:30	0.82	0.55	15.16	0.00	1,039.18	0.48	7.64	14,738.70	189.40
2021/06/03 12:00	[illegible]	[illegible]	[illegible]	[illegible]	1,023.50	0.61	[illegible]	11,936.10	189.20
2021/06/03 12:30	0.73	0.48	16.46	0.00	1,041.90	0.54	8.93	12,719.60	188.03
2021/06/03 13:00	1.12	0.50	18.96	0.00	1,027.25	0.54	9.10	12,818.00	187.70
2021/06/03 13:30	2.46	0.47	18.15	0.13	994.70	0.52	8.59	13,616.00	188.40
2021/06/03 14:00	1.70	0.50	13.78	0.00	971.87	0.54	8.93	13,258.20	188.96
2021/06/03 14:30	1.18	0.47	14.26	0.00	1,005.04	0.51	8.34	13,999.60	189.17
2021/06/03 15:00	1.59	0.49	15.58	0.00	978.95	0.96	8.91	13,188.90	189.22
2021/06/03 15:30	1.67	0.47	11.57	0.00	964.23	0.54	9.10	12,733.40	188.40
2021/06/03 16:00	[illegible]	[illegible]	[illegible]	[illegible]	985.53	0.60	[illegible]	12,235.60	188.92
2021/06/03 16:30	1.45	0.60	15.33	1.67	1,021.12	0.49	7.91	14,530.50	189.89
2021/06/03 17:00	1.33	0.65	14.33	0.60	988.29	0.52	8.73	13,494.90	189.48
2021/06/03 17:30	1.00	0.63	18.23	0.08	1,003.35	0.51	8.33	14,172.40	189.30
2021/06/03 18:00	0.93	0.62	15.42	0.07	1,017.11	0.52	8.45	13,821.70	189.97
2021/06/03 18:30	1.32	0.64	15.62	0.00	997.01	0.52	8.48	13,906.80	189.93
2021/06/03 19:00	1.74	0.71	16.07	0.00	958.07	0.57	9.79	12,160.10	189.46
2021/06/03 19:30	1.52	0.68	19.65	0.00	1,006.25	0.54	8.96	13,212.00	189.66
2021/06/03 20:00	[illegible]	[illegible]	[illegible]	[illegible]	945.85	0.61	[illegible]	11,724.70	189.48
2021/06/03 20:30	1.93	0.55	18.68	0.15	969.58	0.55	9.12	13,034.50	189.24
2021/06/03 21:00	2.92	0.57	17.81	0.00	900.08	0.61	10.28	11,633.10	189.03
2021/06/03 21:30	2.08	0.54	17.35	5.57	946.81	0.54	9.01	13,059.50	188.56
2021/06/03 22:00	1.85	0.54	13.19	4.95	947.21	0.55	9.07	12,929.70	188.71
2021/06/03 22:30	3.30	0.55	14.62	6.16	949.41	0.56	9.23	12,884.50	189.00
2021/06/03 23:00	5.63	0.53	15.78	1.59	965.17	0.54	8.71	13,952.90	188.99
2021/06/03 23:30	2.43	0.59	17.23	1.44	915.87	0.60	9.98	12,332.90	188.82

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