측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김정수	이재훈	홍시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/06/19 00:00 ~ 2021/06/19 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	0.65	0.41	0.99	0.00	915.05	0.39	5.41	13,453.60	184.16
측정 최대값	20.20	0.66	15.89	12.58	1,051.94	0.50	7.96	16,483.40	189.23
측정 누적값	176.88	21.57	267.56	23.07	41,729.93	18.65	288.89	623,114	7,865.90
측정 평균값	4.21	0.51	6.37	0.55	993.57	0.44	6.88	14,836.06	187.28
2021/06/19 00:00	[illegible]	[illegible]	[illegible]	[illegible]	990.61	0.57	[illegible]	11,664.80	185.17
2021/06/19 00:30	10.83	0.42	2.14	0.00	991.13	0.45	6.83	14,323.60	184.77
2021/06/19 01:00	2.08	0.43	1.55	0.00	985.73	0.46	7.14	14,055.10	184.82
2021/06/19 01:30	4.13	0.41	2.53	0.00	1,019.95	0.43	6.20	15,448.80	185.67
2021/06/19 02:00	2.94	0.44	2.56	0.00	975.05	0.45	6.87	14,857.00	186.12
2021/06/19 02:30	11.60	0.41	2.39	0.00	988.03	0.44	6.53	15,186.90	186.35
2021/06/19 03:00	1.43	0.45	1.89	0.00	969.14	0.47	7.49	13,980.70	185.99
2021/06/19 03:30	6.47	0.43	2.70	0.00	981.87	0.46	6.82	15,100.50	186.45
2021/06/19 04:00	[illegible]	[illegible]	[illegible]	[illegible]	979.70	0.61	[illegible]	11,678.40	186.67
2021/06/19 04:30	1.77	0.58	2.20	0.00	938.88	0.50	7.96	13,512.60	186.16
2021/06/19 05:00	1.69	0.60	2.58	0.00	944.73	0.49	7.96	13,453.60	184.85
2021/06/19 05:30	2.20	0.57	3.29	0.00	975.07	0.46	7.14	14,510.40	184.16
2021/06/19 06:00	5.46	0.53	3.98	0.58	1,010.37	0.43	6.17	15,867.90	185.69
2021/06/19 06:30	1.83	0.53	3.72	0.03	1,016.66	0.45	6.62	15,132.50	186.63
2021/06/19 07:00	2.96	0.53	3.28	0.00	1,026.24	0.43	6.26	15,529.10	186.50
2021/06/19 07:30	3.33	0.53	2.69	0.00	1,003.19	0.45	6.81	14,805.30	186.63
2021/06/19 08:00	[illegible]	[illegible]	[illegible]	[illegible]	963.15	0.60	[illegible]	11,603.90	186.64
2021/06/19 08:30	8.16	0.41	1.47	12.58	976.85	0.45	6.83	14,472.80	187.37
2021/06/19 09:00	3.13	0.44	0.99	0.45	966.46	0.47	7.54	13,458.70	187.13
2021/06/19 09:30	3.26	0.46	1.78	1.21	980.61	0.47	7.57	13,667.60	186.34
2021/06/19 10:00	1.86	0.45	2.06	0.21	976.16	0.45	6.93	14,699.30	187.73
2021/06/19 10:30	2.22	0.44	2.10	0.00	974.53	0.45	7.13	14,444.60	188.14
2021/06/19 11:00	2.10	0.44	2.42	0.00	996.67	0.42	6.52	14,967.40	186.88
2021/06/19 11:30	0.95	0.46	2.52	0.00	987.94	0.44	6.98	14,521.20	186.86
2021/06/19 12:00	[illegible]	[illegible]	[illegible]	[illegible]	1,003.72	0.55	[illegible]	12,585.70	187.76
2021/06/19 12:30	9.41	0.51	4.02	1.81	1,040.89	0.39	5.41	16,483.40	188.97
2021/06/19 13:00	10.23	0.47	5.38	3.69	1,051.94	0.41	5.76	15,853.30	189.23
2021/06/19 13:30	0.95	0.60	5.52	0.00	1,014.62	0.43	6.87	14,578.10	188.74
2021/06/19 14:00	0.65	0.58	7.82	0.00	1,034.89	0.42	6.33	15,151.60	188.16
2021/06/19 14:30	1.01	0.64	8.73	0.00	1,014.83	0.45	7.32	14,011.70	188.16
2021/06/19 15:00	0.90	0.66	10.61	0.00	1,020.69	0.44	7.19	14,202.70	187.79
2021/06/19 15:30	0.73	0.64	13.65	0.04	1,040.00	0.42	6.59	14,998.00	188.03
2021/06/19 16:00	[illegible]	[illegible]	[illegible]	[illegible]	1,026.46	0.56	[illegible]	11,700.60	188.14
2021/06/19 16:30	0.99	0.47	12.63	0.00	1,037.85	0.41	6.35	15,328.70	187.97
2021/06/19 17:00	0.84	0.49	14.78	0.00	1,034.37	0.42	6.58	15,046.70	188.14
2021/06/19 17:30	6.14	0.53	15.89	0.00	1,023.21	0.44	7.23	14,392.80	187.99
2021/06/19 18:00	1.06	0.51	13.02	0.00	1,038.31	0.41	6.47	15,533.30	188.36
2021/06/19 18:30	2.00	0.57	15.57	0.00	975.71	0.46	7.65	14,355.50	188.60
2021/06/19 19:00	5.33	0.53	15.38	0.29	1,002.97	0.43	6.66	15,496.40	188.62
2021/06/19 19:30	1.35	0.51	14.34	0.08	1,028.23	0.43	6.44	15,976.50	189.00
2021/06/19 20:00	[illegible]	[illegible]	[illegible]	[illegible]	967.22	0.56	[illegible]	12,660.30	189.18
2021/06/19 20:30	3.20	0.53	13.55	0.00	1,009.89	0.43	6.46	16,014.40	188.91
2021/06/19 21:00	2.18	0.59	10.42	0.00	930.02	0.47	7.94	14,111.30	188.56
2021/06/19 21:30	2.33	0.58	11.34	0.00	945.93	0.46	7.26	15,037.50	188.12
2021/06/19 22:00	4.50	0.57	6.77	0.00	942.81	0.46	7.29	14,786.20	187.90
2021/06/19 22:30	7.26	0.59	6.14	0.00	915.05	0.48	7.86	14,074.20	187.98
2021/06/19 23:00	15.22	0.52	6.40	0.00	974.05	0.42	6.22	16,291.70	187.61
2021/06/19 23:30	20.20	0.52	4.76	2.10	968.41	0.45	6.71	15,394.80	187.82

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김정수	이재훈	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/06/20 00:00 ~ 2021/06/20 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	0.67	0.43	2.47	0.00	939.36	0.39	5.45	13,066.20	186.29
측정 최대값	23.23	0.66	14.00	5.99	1,062.69	0.50	8.42	16,864.60	190.22
측정 누적값	216.93	22.75	286.13	13.50	41,444.91	18.78	296.31	613,005	7,888.66
측정 평균값	5.16	0.54	6.81	0.32	986.78	0.45	7.06	14,595.36	187.83
2021/06/20 00:00	[illegible]	[illegible]	[illegible]	[illegible]	910.35	0.61	[illegible]	11,392.10	187.92
2021/06/20 00:30	3.15	0.54	6.57	0.27	950.49	0.47	7.37	14,681.90	187.06
2021/06/20 01:00	9.41	0.51	4.30	0.00	959.27	0.46	6.92	15,230.40	187.94
2021/06/20 01:30	9.58	0.52	2.71	0.00	946.29	0.47	7.22	14,850.40	188.38
2021/06/20 02:00	7.59	0.52	2.80	0.17	950.19	0.46	7.15	15,018.10	187.85
2021/06/20 02:30	14.34	0.51	3.48	0.02	952.43	0.46	7.02	15,206.20	187.68
2021/06/20 03:00	22.32	0.50	2.47	4.86	946.54	0.48	7.30	15,089.10	188.50
2021/06/20 03:30	2.17	0.56	3.45	0.02	939.36	0.50	7.89	13,977.90	188.18
2021/06/20 04:00	[illegible]	[illegible]	[illegible]	[illegible]	962.04	0.59	[illegible]	12,540.50	187.38
2021/06/20 04:30	1.56	0.44	4.41	0.06	983.97	0.46	6.90	15,184.40	187.62
2021/06/20 05:00	2.10	0.47	2.85	0.00	941.84	0.49	7.69	14,081.40	188.04
2021/06/20 05:30	2.16	0.46	3.57	0.00	946.23	0.47	7.32	14,639.00	187.36
2021/06/20 06:00	5.55	0.44	3.79	0.38	961.04	0.46	6.94	15,198.80	186.66
2021/06/20 06:30	7.23	0.43	3.87	0.03	997.61	0.44	6.44	15,362.10	187.11
2021/06/20 07:00	3.27	0.45	4.32	0.00	994.58	0.45	6.59	14,881.30	187.17
2021/06/20 07:30	1.72	0.49	3.65	0.00	979.21	0.47	7.31	14,021.70	186.88
2021/06/20 08:00	[illegible]	[illegible]	[illegible]	[illegible]	990.45	0.60	[illegible]	11,637.00	187.15
2021/06/20 08:30	1.18	0.50	6.40	0.00	987.51	0.45	6.95	14,452.60	187.31
2021/06/20 09:00	1.62	0.50	4.78	0.00	961.09	0.45	7.13	14,514.20	187.21
2021/06/20 09:30	2.71	0.47	4.34	0.00	985.13	0.44	6.81	14,642.30	187.21
2021/06/20 10:00	1.46	0.51	3.63	0.00	940.75	0.48	7.80	13,403.00	186.87
2021/06/20 10:30	1.63	0.51	2.87	0.00	976.48	0.45	7.43	13,584.80	186.29
2021/06/20 11:00	1.19	0.51	3.56	0.00	989.28	0.44	7.16	13,860.40	186.30
2021/06/20 11:30	0.88	0.53	4.91	0.00	995.61	0.44	7.12	14,114.90	186.44
2021/06/20 12:00	[illegible]	[illegible]	[illegible]	[illegible]	1,017.65	0.54	[illegible]	11,921.60	186.31
2021/06/20 12:30	1.13	0.59	4.73	0.00	992.71	0.43	7.06	14,005.90	186.86
2021/06/20 13:00	1.39	0.61	5.03	0.00	999.00	0.43	6.84	14,196.50	186.94
2021/06/20 13:30	1.16	0.65	4.60	0.00	976.60	0.45	7.62	13,360.50	186.52
2021/06/20 14:00	1.00	0.65	5.45	0.00	984.74	0.43	7.12	14,077.20	186.92
2021/06/20 14:30	1.16	0.66	6.82	0.00	1,001.66	0.42	6.90	14,281.00	187.19
2021/06/20 15:00	0.67	0.66	8.58	0.00	1,016.68	0.42	6.74	14,341.20	187.35
2021/06/20 15:30	4.34	0.64	6.00	0.00	1,018.56	0.41	6.48	14,677.90	187.25
2021/06/20 16:00	[illegible]	[illegible]	[illegible]	[illegible]	1,014.60	0.55	[illegible]	11,573.60	187.24
2021/06/20 16:30	1.48	0.57	8.09	0.00	1,026.25	0.41	6.26	14,978.40	187.51
2021/06/20 17:00	4.58	0.57	9.20	0.00	1,050.94	0.40	6.06	15,303.40	187.51
2021/06/20 17:30	1.04	0.63	10.06	0.00	999.09	0.44	7.36	14,333.50	188.18
2021/06/20 18:00	6.28	0.58	11.07	0.00	1,029.73	0.41	6.20	15,860.40	188.59
2021/06/20 18:30	1.84	0.62	11.02	0.00	1,016.09	0.43	6.86	14,879.00	188.78
2021/06/20 19:00	22.51	0.58	10.55	0.00	1,012.24	0.42	6.53	15,507.00	188.56
2021/06/20 19:30	11.69	0.64	12.56	0.18	1,006.59	0.45	7.43	14,184.60	188.35
2021/06/20 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,025.09	0.54	[illegible]	12,636.60	188.73
2021/06/20 20:30	0.85	0.51	14.00	0.00	1,006.23	0.45	7.61	14,255.80	189.00
2021/06/20 21:00	1.92	0.52	13.02	0.04	1,024.19	0.43	6.95	15,047.40	189.66
2021/06/20 21:30	4.68	0.54	12.69	0.17	987.29	0.46	7.37	14,523.40	190.09
2021/06/20 22:00	1.80	0.55	12.98	0.00	992.05	0.45	7.27	14,727.50	189.67
2021/06/20 22:30	23.23	0.47	13.20	5.99	1,062.69	0.39	5.45	16,864.60	190.14
2021/06/20 23:00	2.07	0.61	10.29	0.64	965.79	0.50	8.42	13,066.20	190.22
2021/06/20 23:30	19.29	0.53	13.46	0.67	990.89	0.46	7.32	14,538.80	189.31

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김승원	박제홍		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/06/21 00:00 ~ 2021/06/21 23:55

측정항목코드	COb	HCL	NOX	SO2	TM1	TSP	02b	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	0.36	0.31	6.53	0.00	911.41	0.42	4.65	12,354.30	185.02
측정 최대값	34.09	0.74	16.89	3.95	1,087.19	1.16	8.86	30,812.60	189.51
측정 누적값	199.13	23.78	470.80	15.73	42,012.53	27.77	294.35	828,532	7,888.24
측정 평균값	4.74	0.57	11.21	0.37	1,000.30	0.66	7.01	19,726.94	187.82
2021/06/21 00:00	[illegible]	[illegible]	[illegible]	[illegible]	912.79	0.61	[illegible]	11,515.70	188.91
2021/06/21 00:30	5.71	0.52	12.18	1.88	995.50	0.42	6.26	16,153.50	189.36
2021/06/21 01:00	4.22	0.57	9.12	0.16	960.13	0.48	7.75	14,126.10	189.17
2021/06/21 01:30	17.01	0.50	9.44	1.01	1,021.51	0.43	6.18	16,168.30	189.33
2021/06/21 02:00	1.72	0.59	9.62	0.00	960.43	0.47	7.74	14,439.10	189.41
2021/06/21 02:30	2.02	0.61	7.87	0.00	911.41	0.51	8.57	13,290.10	188.99
2021/06/21 03:00	6.18	0.59	8.05	0.00	927.63	0.50	7.99	13,810.50	188.41
2021/06/21 03:30	9.82	0.54	6.53	2.43	975.64	0.46	7.02	15,207.10	188.76
2021/06/21 04:00	[illegible]	[illegible]	[illegible]	[illegible]	952.21	0.62	[illegible]	11,126.30	188.89
2021/06/21 04:30	1.93	0.57	11.16	0.01	983.45	0.46	7.03	15,301.10	188.73
2021/06/21 05:00	2.45	0.62	7.59	0.00	913.71	0.53	8.86	12,523.50	188.17
2021/06/21 05:30	3.16	0.57	11.55	0.00	994.06	0.45	6.89	14,625.40	187.65
2021/06/21 06:00	1.83	0.58	11.18	0.00	985.61	0.47	7.27	14,284.30	187.54
2021/06/21 06:30	2.60	0.64	8.18	0.00	941.67	0.49	8.11	13,406.70	187.87
2021/06/21 07:00	2.10	0.61	12.66	0.05	986.59	0.45	7.00	14,689.10	187.62
2021/06/21 07:30	6.27	0.56	11.70	0.28	1,030.52	0.42	6.21	15,785.70	188.02
2021/06/21 08:00	[illegible]	[illegible]	[illegible]	[illegible]	1,040.11	0.57	[illegible]	12,245.20	188.27
2021/06/21 08:30	1.05	0.64	14.02	0.02	1,018.97	0.46	7.08	14,202.40	187.42
2021/06/21 09:00	0.78	0.63	9.64	0.69	1,037.34	0.45	6.90	13,854.20	186.84
2021/06/21 09:30	1.88	0.71	7.42	0.00	987.33	0.48	7.91	12,990.80	186.48
2021/06/21 10:00	1.07	0.74	6.94	0.00	969.11	0.50	8.50	12,354.30	185.90
2021/06/21 10:30	0.68	0.68	12.20	0.73	1,016.08	0.45	7.23	13,920.60	186.54
2021/06/21 11:00	5.87	0.69	9.81	0.00	982.86	0.44	7.12	14,277.30	187.21
2021/06/21 11:30	0.87	0.68	13.64	0.00	1,001.45	0.45	7.42	13,753.80	187.09
2021/06/21 12:00	[illegible]	[illegible]	[illegible]	[illegible]	980.43	0.56	[illegible]	11,448.10	187.18
2021/06/21 12:30	0.63	0.54	14.13	0.00	1,028.29	0.43	6.72	14,512.70	187.13
2021/06/21 13:00	0.36	0.51	16.89	0.00	1,064.49	1.16	6.21	14,937.30	187.76
2021/06/21 13:30	2.12	0.49	13.23	1.13	1,084.88	0.82	5.87	17,182.50	188.79
2021/06/21 14:00	0.85	0.58	10.27	0.05	991.05	0.96	7.75	24,448.40	189.27
2021/06/21 14:30	0.88	0.58	9.48	0.07	983.98	0.90	7.22	26,251.90	189.51
2021/06/21 15:00	0.84	0.57	8.47	0.00	981.79	0.92	7.41	25,804.60	189.16
2021/06/21 15:30	0.69	0.56	11.28	0.00	1,012.49	0.87	6.61	27,412.00	189.26
2021/06/21 16:00	[illegible]	[illegible]	[illegible]	[illegible]	971.79	1.26	[illegible]	18,960.40	188.78
2021/06/21 16:30	5.92	0.52	11.00	0.07	1,051.51	0.86	6.62	26,917.40	187.99
2021/06/21 17:00	20.39	0.57	12.72	3.95	1,037.67	0.86	6.93	26,196.30	187.10
2021/06/21 17:30	0.65	0.60	15.79	0.00	1,038.17	0.89	7.53	25,264.80	186.41
2021/06/21 18:00	15.57	0.50	13.83	1.73	1,087.19	0.78	5.26	29,822.80	187.34
2021/06/21 18:30	7.13	0.57	13.33	0.00	1,037.79	0.84	6.34	27,847.30	188.32
2021/06/21 19:00	4.89	0.57	14.52	0.00	1,017.42	0.86	6.59	27,201.50	188.65
2021/06/21 19:30	14.91	0.58	11.69	0.00	1,004.23	0.89	6.87	26,504.40	187.99
2021/06/21 20:00	[illegible]	[illegible]	[illegible]	[illegible]	926.58	1.11	[illegible]	21,354.40	186.68
2021/06/21 20:30	2.26	0.53	12.40	0.00	933.61	0.95	8.09	24,201.70	185.02
2021/06/21 21:00	34.09	0.31	10.65	1.47	1,033.89	0.77	4.65	30,812.60	185.85
2021/06/21 21:30	1.80	0.46	12.18	0.00	1,011.29	0.83	6.15	27,896.00	187.33
2021/06/21 22:00	1.11	0.44	12.74	0.00	1,029.87	0.80	5.93	28,202.10	187.37
2021/06/21 22:30	2.13	0.47	11.90	0.00	1,002.81	0.85	6.54	27,103.00	187.42
2021/06/21 23:00	0.99	0.49	10.73	0.00	993.83	0.88	7.03	24,704.80	187.13
2021/06/21 23:30	1.70	0.50	13.07	0.00	985.28	0.88	6.99	26,143.50	186.93

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