측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	고태진	정성철	최시00	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/07/01 00:00 ~ 2021/07/01 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	0.88	0.36	6.93	0.00	885.79	0.41	5.21	12,439.10	186.67
측정 최대값	29.47	0.76	17.73	12.05	1,055.62	0.51	8.90	16,326.00	190.68
측정 누적값	263.08	23.83	536.75	86.46	41,826.62	19.27	298.75	609,662	7,916.06
측정 평균값	6.26	0.57	12.78	2.06	995.87	0.46	7.11	14,515.76	188.48
2021/07/01 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,007.29	0.58	[redacted]	11,652.20	185.75
2021/07/01 00:30	6.43	0.39	10.93	0.92	1,050.19	0.42	5.74	16,019.70	187.14
2021/07/01 01:00	14.13	0.42	7.93	0.00	998.87	0.45	6.70	14,911.00	186.82
2021/07/01 01:30	1.56	0.47	8.82	0.99	977.16	0.47	7.33	14,160.80	186.78
2021/07/01 02:00	1.57	0.46	12.18	1.28	1,009.89	0.47	6.99	14,389.50	187.28
2021/07/01 02:30	1.91	0.49	10.57	0.23	940.95	0.50	8.18	13,258.60	187.76
2021/07/01 03:00	2.94	0.46	9.19	11.03	991.83	0.45	6.67	14,905.40	187.76
2021/07/01 03:30	5.05	0.46	10.07	1.88	984.03	0.46	7.03	14,515.30	187.82
2021/07/01 04:00	[redacted]	[redacted]	[redacted]	[redacted]	997.89	0.59	[redacted]	12,179.80	187.34
2021/07/01 04:30	3.56	0.56	9.12	0.47	947.23	0.51	8.17	13,201.30	187.17
2021/07/01 05:00	18.15	0.45	15.17	2.49	1,044.76	0.44	6.04	15,413.40	187.63
2021/07/01 05:30	1.24	0.54	13.00	0.45	1,016.93	0.48	7.24	14,124.70	187.77
2021/07/01 06:00	1.11	0.56	16.10	0.00	996.61	0.48	7.28	14,335.70	187.91
2021/07/01 06:30	1.77	0.57	12.17	0.00	964.92	0.50	7.77	13,637.20	187.46
2021/07/01 07:00	2.35	0.59	11.27	0.06	940.95	0.51	8.11	13,300.60	187.04
2021/07/01 07:30	1.20	0.52	15.53	0.47	1,038.88	0.43	6.12	15,893.90	186.67
2021/07/01 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,050.00	0.57	[redacted]	13,269.10	187.99
2021/07/01 08:30	1.24	0.64	12.60	0.00	982.85	0.48	7.82	13,924.10	187.30
2021/07/01 09:00	21.87	0.52	12.15	1.93	1,032.47	0.42	6.03	16,244.10	187.36
2021/07/01 09:30	0.88	0.63	16.38	5.30	1,014.95	0.46	7.11	14,912.40	188.53
2021/07/01 10:00	1.50	0.67	13.98	1.55	1,011.14	0.47	7.28	14,591.30	189.00
2021/07/01 10:30	1.53	0.69	15.39	0.40	983.88	0.47	7.48	14,367.60	188.99
2021/07/01 11:00	4.06	0.62	14.55	2.65	1,030.94	0.43	6.34	16,326.00	189.97
2021/07/01 11:30	3.69	0.67	13.96	3.66	986.73	0.47	7.35	14,853.70	190.28
2021/07/01 12:00	[redacted]	[redacted]	[redacted]	[redacted]	977.36	0.58	[redacted]	11,795.10	190.32
2021/07/01 12:30	2.24	0.52	14.82	0.88	1,025.13	0.42	6.40	15,631.10	190.32
2021/07/01 13:00	4.06	0.55	8.77	0.58	984.33	0.45	7.12	14,689.50	190.40
2021/07/01 13:30	2.37	0.57	10.76	0.32	968.79	0.46	7.55	14,200.50	190.28
2021/07/01 14:00	23.42	0.49	9.87	12.05	989.55	0.44	6.69	15,412.40	190.68
2021/07/01 14:30	2.10	0.59	12.69	0.00	955.85	0.46	7.82	13,987.30	189.70
2021/07/01 15:00	14.96	0.53	17.35	8.74	1,041.68	0.42	6.44	15,740.90	189.24
2021/07/01 15:30	18.70	0.52	13.98	10.71	1,039.35	0.44	6.40	14,784.20	190.01
2021/07/01 16:00	[redacted]	[redacted]	[redacted]	[redacted]	990.95	0.56	[redacted]	11,260.20	188.89
2021/07/01 16:30	2.56	0.72	11.78	0.62	923.95	0.49	8.50	13,150.10	188.63
2021/07/01 17:00	2.32	0.75	10.24	0.00	898.73	0.51	8.76	12,819.90	189.77
2021/07/01 17:30	11.39	0.76	11.27	0.00	885.79	0.51	8.90	12,439.10	188.92
2021/07/01 18:00	7.66	0.69	9.22	3.55	945.67	0.45	7.55	13,798.80	187.79
2021/07/01 18:30	16.34	0.67	6.93	1.80	970.85	0.44	7.11	13,809.20	188.23
2021/07/01 19:00	12.13	0.67	12.71	0.47	1,009.69	0.44	6.86	14,109.90	188.37
2021/07/01 19:30	1.31	0.68	14.40	2.28	1,046.55	0.43	6.52	14,172.20	187.90
2021/07/01 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,026.93	0.57	[redacted]	11,540.70	187.98
2021/07/01 20:30	1.68	0.58	17.24	2.93	1,030.18	0.45	6.98	14,226.80	188.17
2021/07/01 21:00	6.99	0.53	16.13	0.11	1,054.82	0.43	6.24	15,045.10	188.57
2021/07/01 21:30	29.47	0.36	12.94	2.55	1,055.62	0.41	5.21	16,323.90	188.82
2021/07/01 22:00	1.75	0.59	17.73	0.00	991.96	0.48	7.84	13,698.30	188.63
2021/07/01 22:30	1.61	0.57	16.48	0.00	1,017.49	0.46	7.18	14,629.50	188.97
2021/07/01 23:00	1.16	0.55	15.59	0.28	1,027.11	0.45	6.80	15,071.60	189.18
2021/07/01 23:30	1.12	0.56	14.79	2.83	1,017.37	0.46	7.10	14,635.50	189.04

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	고태진	정성철	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/07/02 00:00 ~ 2021/07/02 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	1.17	0.48	7.16	0.00	940.91	0.44	6.38	12,403.60	186.70
측정 최대값	10.36	1.18	17.44	8.70	1,066.08	0.53	8.73	15,483.40	189.84
측정 누적값	73.17	21.15	346.95	48.38	29,061.48	13.73	216.01	406,810	5,452.01
측정 평균값	2.52	0.73	11.96	1.67	1,002.12	0.47	7.45	14,027.92	188.00
2021/07/02 00:00	[redacted]	[redacted]	[redacted]	[redacted]	974.82	0.63	[redacted]	10,592.10	188.40
2021/07/02 00:30	2.00	0.52	13.97	1.01	986.43	0.49	7.84	13,822.60	187.90
2021/07/02 01:00	10.36	0.48	17.44	1.88	1,035.77	0.46	6.86	14,900.30	188.05
2021/07/02 01:30	1.38	0.50	16.42	0.25	1,005.83	0.49	7.91	13,623.40	188.34
2021/07/02 02:00	2.22	0.55	13.54	0.00	940.91	0.52	8.65	12,867.40	187.89
2021/07/02 02:30	1.17	0.51	11.14	0.00	987.27	0.48	7.70	13,665.60	186.99
2021/07/02 03:00	4.01	0.49	12.53	2.65	1,013.67	0.46	7.11	14,306.10	186.99
2021/07/02 03:30	1.69	0.57	10.59	0.14	952.47	0.53	8.73	12,507.60	186.70
2021/07/02 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,003.63	0.60	[redacted]	11,529.90	186.40
2021/07/02 04:30	3.39	0.57	9.90	1.18	996.59	0.49	7.75	13,650.20	186.70
2021/07/02 05:00	1.68	0.56	12.03	1.46	1,009.41	0.47	7.35	14,250.10	186.90
2021/07/02 05:30	1.36	0.59	15.63	0.00	995.70	0.49	7.90	13,766.30	187.08
2021/07/02 06:00	1.18	0.56	15.10	0.70	1,033.44	0.46	6.92	14,868.90	187.62
2021/07/02 06:30	1.29	0.58	12.70	0.66	1,012.15	0.47	7.27	14,498.90	187.86
2021/07/02 07:00	9.13	0.57	14.76	2.03	1,033.17	0.44	6.61	15,357.40	188.15
2021/07/02 07:30	4.43	0.53	15.10	4.30	1,066.08	0.44	6.38	15,483.40	188.70
2021/07/02 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,041.45	0.58	[redacted]	11,962.60	188.89
2021/07/02 08:30	1.87	0.66	15.10	2.31	1,021.49	0.48	7.41	14,227.60	188.49
2021/07/02 09:00	5.75	1.41	4.69	0.64	1,010.63	0.38	14.86	18,421.20	188.91
2021/07/02 09:30	46.42	24.75	41.77	17.59	974.14	0.33	0.09	18,220.90	179.39
2021/07/02 10:00	77.13	4.00	77.30	33.65	976.70	0.34	10.02	19,945.30	189.39
2021/07/02 10:30	42.45	18.25	36.30	15.94	910.68	0.32	1.33	16,904.30	173.98
2021/07/02 11:00	55.33	9.37	47.73	20.18	1,005.30	0.34	9.78	19,810.50	189.52
2021/07/02 11:30	1.58	0.10	9.23	0.07	929.17	0.34	14.73	19,042.50	189.29
2021/07/02 12:00	0.09	0.05	0.28	0.03	936.37	0.34	20.96	19,141.40	188.57
2021/07/02 12:30	0.00	0.14	0.06	0.00	1,009.75	0.33	20.96	19,320.20	187.24
2021/07/02 13:00	0.00	0.17	0.08	0.01	984.76	0.34	20.96	19,432.00	188.51
2021/07/02 13:30	93.94	5.32	79.60	34.43	954.04	0.34	8.40	19,382.20	186.94
2021/07/02 14:00	0.19	14.03	0.02	0.00	988.13	0.34	13.20	19,151.20	188.49
2021/07/02 14:30	3.45	1.83	9.06	0.04	982.35	0.52	12.35	14,170.00	189.08
2021/07/02 15:00	[redacted]	[redacted]	[redacted]	[redacted]	995.97	0.70	[redacted]	9,356.82	188.82
2021/07/02 15:30	101.71	0.83	76.95	33.77	1,007.21	0.46	6.06	15,991.90	188.01
2021/07/02 16:00	[redacted]	[redacted]	[redacted]	[redacted]	996.73	0.58	[redacted]	12,110.30	189.18
2021/07/02 16:30	1.51	0.94	10.29	3.29	980.04	0.47	7.42	14,409.90	189.84
2021/07/02 17:00	1.78	1.04	10.83	8.70	979.85	0.49	7.75	13,196.20	189.68
2021/07/02 17:30	1.71	1.08	7.75	0.58	981.23	0.47	7.63	13,527.50	188.09
2021/07/02 18:00	1.72	1.05	10.70	7.19	1,022.53	0.45	6.99	14,278.50	187.85
2021/07/02 18:30	1.30	1.17	7.16	0.05	992.00	0.48	7.74	13,281.80	188.44
2021/07/02 19:00	1.74	1.14	8.46	0.09	1,032.13	0.45	6.83	14,528.50	187.88
2021/07/02 19:30	1.96	1.17	8.72	0.00	994.82	0.47	7.49	13,918.90	188.34
2021/07/02 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,022.81	0.59	[redacted]	11,403.10	188.76
2021/07/02 20:30	1.47	0.69	10.59	0.03	1,007.20	0.45	7.01	14,526.50	188.49
2021/07/02 21:00	1.38	0.66	10.86	1.27	1,000.20	0.46	7.10	14,466.00	188.55
2021/07/02 21:30	3.43	0.68	7.83	0.00	992.42	0.47	7.31	14,133.30	188.59
2021/07/02 22:00	3.26	0.63	11.75	2.78	1,041.44	0.44	6.52	14,940.50	188.15
2021/07/02 22:30	1.36	0.68	12.24	3.33	1,012.44	0.46	7.23	14,112.00	188.39
2021/07/02 23:00	1.34	0.80	14.59	1.67	991.71	0.49	7.93	13,290.70	187.96
2021/07/02 23:30	2.05	1.18	9.23	0.83	943.09	0.51	8.67	12,403.60	187.40

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	황성원	이석현	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/07/03 00:00 ~ 2021/07/03 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	0.64	0.56	6.73	0.00	938.00	0.42	5.65	12,293.10	186.35
측정 최대값	22.95	1.83	18.50	20.11	1,084.32	0.52	8.75	16,182.70	189.71
측정 누적값	136.79	39.46	565.59	66.03	43,262.09	19.38	297.96	597,948	7,884.78
측정 평균값	3.26	0.94	13.47	1.57	1,030.05	0.46	7.09	14,236.86	187.73
2021/07/03 00:00	[redacted]	[redacted]	[redacted]	[redacted]	981.24	0.58	[redacted]	11,682.50	187.35
2021/07/03 00:30	2.18	1.27	8.99	0.18	1,010.59	0.45	7.02	14,148.80	187.39
2021/07/03 01:00	1.11	1.17	8.25	0.95	1,009.61	0.45	7.20	13,875.20	187.36
2021/07/03 01:30	2.13	1.28	8.15	0.00	992.47	0.47	7.68	13,554.90	187.30
2021/07/03 02:00	5.07	1.04	9.76	2.80	1,024.38	0.45	6.94	14,390.20	187.73
2021/07/03 02:30	2.66	1.20	6.73	0.00	968.70	0.49	7.94	13,166.70	187.65
2021/07/03 03:00	1.01	1.20	9.65	2.02	1,014.81	0.47	7.49	13,623.50	187.09
2021/07/03 03:30	1.11	1.60	8.65	0.72	995.44	0.49	8.20	12,790.70	187.09
2021/07/03 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,022.57	0.59	[redacted]	11,236.60	187.37
2021/07/03 04:30	1.29	1.83	8.91	0.00	987.53	0.48	7.87	13,419.90	187.47
2021/07/03 05:00	1.89	1.41	7.61	0.00	938.00	0.52	8.75	12,293.10	187.36
2021/07/03 05:30	2.45	1.12	7.15	0.67	970.45	0.49	7.82	13,361.40	186.80
2021/07/03 06:00	3.20	0.93	10.54	2.07	1,020.13	0.46	7.17	14,020.30	186.39
2021/07/03 06:30	1.75	0.85	10.02	3.65	1,009.63	0.47	7.14	14,149.90	187.56
2021/07/03 07:00	1.51	0.84	11.30	0.02	972.51	0.50	8.09	13,213.50	187.83
2021/07/03 07:30	2.06	0.78	9.54	0.00	955.21	0.50	8.17	13,243.40	188.05
2021/07/03 08:00	[redacted]	[redacted]	[redacted]	[redacted]	972.05	0.59	[redacted]	11,685.60	188.34
2021/07/03 08:30	2.02	0.75	9.43	0.00	968.18	0.47	7.65	13,932.40	188.49
2021/07/03 09:00	1.81	0.64	13.92	0.46	1,027.74	0.43	6.30	15,483.90	188.88
2021/07/03 09:30	2.10	0.56	15.37	1.35	1,065.63	0.42	5.77	16,182.70	189.50
2021/07/03 10:00	0.67	0.56	15.41	0.67	1,076.05	0.43	6.05	15,561.40	189.71
2021/07/03 10:30	0.64	0.60	16.33	0.51	1,073.80	0.45	6.70	14,818.00	189.26
2021/07/03 11:00	14.21	0.60	14.74	5.04	1,070.78	0.44	6.46	14,996.50	189.12
2021/07/03 11:30	0.86	0.78	17.48	0.00	1,041.11	0.46	7.15	14,383.90	189.10
2021/07/03 12:00	[redacted]	[redacted]	[redacted]	[redacted]	967.00	0.63	[redacted]	10,650.80	188.65
2021/07/03 12:30	1.13	1.32	15.12	0.00	981.03	0.48	7.63	13,975.30	188.25
2021/07/03 13:00	6.59	0.81	15.98	4.86	1,081.06	0.42	5.65	16,110.90	188.61
2021/07/03 13:30	3.17	0.81	16.36	0.00	1,057.37	0.46	6.91	14,441.90	188.89
2021/07/03 14:00	0.82	0.81	18.11	0.98	1,068.51	0.46	6.75	14,713.70	188.19
2021/07/03 14:30	0.84	0.77	18.50	1.08	1,074.44	0.46	6.87	14,551.90	188.41
2021/07/03 15:00	0.95	0.75	16.74	0.00	1,046.32	0.47	7.29	14,013.30	188.46
2021/07/03 15:30	1.02	0.75	17.03	0.09	1,059.89	0.45	6.90	14,533.60	187.12
2021/07/03 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,062.32	0.59	[redacted]	12,050.20	188.04
2021/07/03 16:30	1.05	0.91	12.65	0.00	988.10	0.49	7.69	13,670.70	188.51
2021/07/03 17:00	15.70	0.84	14.90	2.56	1,018.95	0.46	6.94	14,465.10	187.20
2021/07/03 17:30	2.29	0.74	15.14	0.39	1,052.78	0.46	6.95	14,396.50	187.42
2021/07/03 18:00	4.80	0.70	14.74	0.70	1,064.83	0.45	6.54	14,723.60	187.69
2021/07/03 18:30	1.65	0.73	16.93	0.06	1,044.50	0.47	7.31	13,871.70	187.11
2021/07/03 19:00	13.73	0.62	16.70	0.54	1,084.32	0.43	6.12	15,146.00	187.19
2021/07/03 19:30	2.45	0.63	14.40	0.86	1,067.14	0.46	6.86	14,246.70	187.26
2021/07/03 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,010.69	0.60	[redacted]	11,110.70	186.67
2021/07/03 20:30	0.78	0.96	16.55	0.66	1,053.80	0.46	6.96	14,213.00	186.77
2021/07/03 21:00	0.96	0.90	16.55	0.14	1,043.19	0.46	7.02	14,127.80	187.11
2021/07/03 21:30	1.18	0.89	15.26	4.39	1,028.63	0.47	7.44	13,733.50	186.96
2021/07/03 22:00	0.87	0.89	17.91	20.11	1,055.13	0.45	6.90	14,256.90	186.67
2021/07/03 22:30	0.98	1.12	15.31	3.25	1,065.39	0.45	6.90	14,249.60	186.75
2021/07/03 23:00	1.15	1.38	16.28	0.79	1,049.93	0.46	7.03	14,198.90	186.35
2021/07/03 23:30	22.95	1.12	16.50	3.46	1,084.03	0.42	5.74	15,697.20	186.73

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