측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	방제홍	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/03/17 00:00 ~ 2021/03/17 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	0.19	13.10	0.00	894.23	0.47	4.89	10,403.50	187.56
측정 최대값	17.23	0.79	22.34	5.21	1,095.03	0.75	10.58	16,376.20	191.65
측정 누적값	161.97	19.76	768.34	18.78	43,166.31	22.72	287.38	601,671	7,941.72
측정 평균값	3.86	0.47	18.29	0.45	1,027.77	0.54	6.84	14,325.50	189.09
2021/03/17 00:00	[redacted]	[redacted]	[redacted]	[redacted]	950.39	0.71	[redacted]	11,818.20	190.08
2021/03/17 00:30	2.43	0.62	19.79	0.00	998.25	0.62	8.00	13,347.20	190.53
2021/03/17 01:00	2.27	0.63	21.81	0.00	972.63	0.60	7.92	13,324.80	190.10
2021/03/17 01:30	2.18	0.62	20.42	0.00	1,035.27	0.55	6.93	14,760.80	190.31
2021/03/17 02:00	1.52	0.63	20.10	0.00	1,009.81	0.57	7.41	13,962.10	191.65
2021/03/17 02:30	3.09	0.79	18.89	0.00	894.23	0.75	10.58	10,403.50	189.49
2021/03/17 03:00	2.57	0.61	19.19	0.00	1,026.77	0.53	6.41	15,345.90	187.86
2021/03/17 03:30	1.12	0.64	15.90	0.00	1,007.31	0.57	7.39	13,822.10	189.52
2021/03/17 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,013.45	0.72	[redacted]	11,828.70	190.18
2021/03/17 04:30	1.27	0.39	19.26	0.00	1,014.34	0.56	6.84	14,744.50	189.92
2021/03/17 05:00	2.32	0.45	16.02	0.00	947.22	0.64	8.67	12,623.40	190.41
2021/03/17 05:30	2.99	0.45	17.31	0.00	925.11	0.65	8.78	12,418.40	189.12
2021/03/17 06:00	1.77	0.42	18.36	0.00	978.89	0.59	7.56	13,985.80	187.56
2021/03/17 06:30	1.90	0.44	19.42	0.00	968.99	0.59	7.75	13,837.00	188.39
2021/03/17 07:00	2.53	0.39	16.20	0.00	1,003.00	0.55	6.77	14,794.50	188.36
2021/03/17 07:30	1.43	0.39	14.06	0.00	999.08	0.54	6.43	15,001.80	187.99
2021/03/17 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,032.13	0.71	[redacted]	12,020.60	188.28
2021/03/17 08:30	1.65	0.33	13.10	0.00	1,078.09	0.49	5.05	16,373.20	188.68
2021/03/17 09:00	7.53	0.31	13.18	0.00	1,095.03	0.48	4.89	16,376.20	188.65
2021/03/17 09:30	0.75	0.34	15.06	0.00	1,065.96	0.51	6.03	15,099.50	189.50
2021/03/17 10:00	0.62	0.30	17.06	0.00	1,067.87	0.50	5.79	15,546.70	189.69
2021/03/17 10:30	0.85	0.28	18.18	0.00	1,049.09	0.54	6.76	14,228.40	188.99
2021/03/17 11:00	16.62	0.20	16.58	0.00	1,081.89	0.49	5.69	15,701.90	188.94
2021/03/17 11:30	17.23	0.19	15.95	0.00	1,084.31	0.48	5.30	15,237.60	189.01
2021/03/17 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,070.18	0.66	[redacted]	12,203.90	189.34
2021/03/17 12:30	1.48	0.62	15.15	0.00	991.71	0.56	7.75	13,720.90	190.32
2021/03/17 13:00	3.01	0.57	16.98	0.00	1,043.43	0.49	5.91	15,550.30	190.16
2021/03/17 13:30	9.44	0.61	17.56	0.00	1,031.55	0.51	6.91	14,563.20	189.38
2021/03/17 14:00	2.67	0.73	20.28	0.00	983.37	0.55	7.89	13,556.00	188.98
2021/03/17 14:30	2.50	0.69	20.98	0.00	1,052.43	0.49	6.58	14,923.70	188.99
2021/03/17 15:00	2.12	0.68	21.27	0.00	1,038.99	0.52	7.05	14,367.00	189.31
2021/03/17 15:30	2.78	0.59	20.92	0.00	1,074.38	0.47	5.99	15,439.30	189.42
2021/03/17 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,077.30	0.67	[redacted]	11,129.10	190.21
2021/03/17 16:30	16.98	0.44	18.79	0.93	1,043.43	0.50	6.63	14,794.50	191.03
2021/03/17 17:00	1.63	0.41	17.12	0.00	1,051.99	0.49	6.11	14,410.80	189.57
2021/03/17 17:30	16.81	0.42	16.33	0.00	1,025.38	0.53	7.03	13,413.90	188.38
2021/03/17 18:00	1.97	0.49	18.14	0.00	1,034.31	0.53	7.19	13,307.40	187.89
2021/03/17 18:30	1.28	0.48	19.05	0.00	1,033.18	0.51	6.49	14,237.00	188.34
2021/03/17 19:00	1.60	0.45	17.19	0.12	1,052.61	0.49	6.17	14,647.00	188.46
2021/03/17 19:30	3.69	0.46	18.83	0.61	1,034.41	0.52	6.57	14,268.00	188.54
2021/03/17 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,034.35	0.70	[redacted]	11,071.00	188.17
2021/03/17 20:30	12.49	0.33	20.53	1.78	1,075.73	0.50	5.91	14,889.30	188.22
2021/03/17 21:00	0.91	0.34	20.28	0.60	1,063.73	0.54	6.62	14,195.70	188.27
2021/03/17 21:30	0.93	0.38	22.34	1.92	1,071.92	0.55	6.93	13,685.40	188.25
2021/03/17 22:00	1.24	0.38	20.84	2.68	1,055.49	0.52	6.35	14,487.40	188.26
2021/03/17 22:30	1.55	0.42	19.33	2.46	1,022.69	0.56	7.08	13,709.50	188.35
2021/03/17 23:00	1.24	0.42	20.36	5.21	1,030.05	0.55	6.67	14,246.90	188.41
2021/03/17 23:30	1.01	0.43	20.23	2.47	1,052.39	0.54	6.60	14,322.60	188.52

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	박계홍	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/03/18 00:00 ~ 2021/03/18 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	0.47	0.29	15.94	0.00	922.11	0.47	5.61	11,865.20	185.86
측정 최대값	22.41	0.57	21.93	13.66	1,093.86	0.64	9.10	15,659.10	189.37
측정 누적값	86.08	17.26	797.14	52.44	42,718.68	23.29	303.64	581,394	7,891.08
측정 평균값	2.05	0.41	18.98	1.25	1,017.11	0.55	7.23	13,842.70	187.88
2021/03/18 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,030.80	0.73	[redacted]	10,849.10	188.31
2021/03/18 00:30	1.55	0.29	17.45	3.35	1,068.09	0.51	5.74	15,407.40	188.59
2021/03/18 01:00	1.43	0.34	21.24	0.00	1,008.19	0.59	7.45	13,591.00	188.72
2021/03/18 01:30	1.49	0.37	19.88	3.52	1,014.34	0.56	6.76	14,393.40	188.61
2021/03/18 02:00	2.36	0.40	19.93	5.92	985.74	0.64	8.23	12,636.60	188.50
2021/03/18 02:30	3.06	0.45	19.20	0.00	960.13	0.61	8.05	12,896.90	188.07
2021/03/18 03:00	1.74	0.39	20.55	0.23	990.17	0.55	6.73	14,549.90	187.59
2021/03/18 03:30	1.15	0.39	19.53	0.00	1,032.06	0.55	6.66	14,425.90	188.04
2021/03/18 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,048.44	0.66	[redacted]	12,928.30	187.32
2021/03/18 04:30	1.89	0.32	17.58	0.01	1,039.85	0.57	7.27	13,542.40	186.41
2021/03/18 05:00	1.24	0.34	18.82	0.09	1,021.01	0.59	7.60	13,247.90	186.99
2021/03/18 05:30	1.89	0.39	20.48	0.00	968.52	0.58	7.61	13,529.30	186.57
2021/03/18 06:00	2.34	0.43	19.41	0.00	961.75	0.63	8.58	12,157.50	185.86
2021/03/18 06:30	1.29	0.39	18.93	0.82	1,018.87	0.54	6.41	14,773.50	186.44
2021/03/18 07:00	0.47	0.31	17.12	2.52	1,088.61	0.51	5.65	15,377.70	187.21
2021/03/18 07:30	0.93	0.38	19.33	0.00	1,027.37	0.58	7.57	13,601.70	187.67
2021/03/18 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,054.57	0.72	[redacted]	11,019.70	187.53
2021/03/18 08:30	0.50	0.33	18.86	0.22	1,086.79	0.51	6.06	14,978.80	187.51
2021/03/18 09:00	0.53	0.32	21.44	1.24	1,093.86	0.51	6.18	14,963.10	188.16
2021/03/18 09:30	1.46	0.41	18.87	0.34	1,024.14	0.58	7.78	13,176.70	188.41
2021/03/18 10:00	0.88	0.37	18.25	3.10	1,043.67	0.53	6.60	14,483.80	188.12
2021/03/18 10:30	1.51	0.37	20.51	2.06	1,042.45	0.53	6.82	14,489.20	188.82
2021/03/18 11:00	1.33	0.42	18.95	0.00	997.17	0.57	7.82	13,492.30	188.92
2021/03/18 11:30	1.59	0.42	16.87	0.00	989.25	0.56	7.72	13,444.80	188.43
2021/03/18 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,028.48	0.65	[redacted]	12,160.50	188.80
2021/03/18 12:30	2.10	0.57	16.42	0.00	949.11	0.60	8.73	12,306.80	188.56
2021/03/18 13:00	0.90	0.46	17.85	0.81	1,042.40	0.47	5.61	15,659.10	187.99
2021/03/18 13:30	0.60	0.47	18.68	0.75	1,079.35	0.49	6.13	14,827.80	188.69
2021/03/18 14:00	1.04	0.47	21.33	0.00	1,084.56	0.50	6.35	14,946.60	189.37
2021/03/18 14:30	1.47	0.49	21.93	0.00	1,067.34	0.51	7.14	14,116.60	188.43
2021/03/18 15:00	3.72	0.52	18.89	0.66	1,021.35	0.55	7.70	13,403.40	188.30
2021/03/18 15:30	1.66	0.46	18.83	0.48	1,012.79	0.52	7.34	13,846.70	188.39
2021/03/18 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,044.15	0.64	[redacted]	11,902.90	189.09
2021/03/18 16:30	1.84	0.45	19.29	0.00	976.60	0.55	7.86	13,227.70	188.63
2021/03/18 17:00	1.48	0.38	19.26	0.35	1,013.58	0.53	7.15	13,818.20	187.87
2021/03/18 17:30	1.04	0.41	17.94	3.65	1,041.22	0.52	6.86	14,100.80	188.23
2021/03/18 18:00	22.41	0.30	18.72	13.66	1,082.28	0.49	5.91	15,305.10	189.30
2021/03/18 18:30	2.06	0.49	18.37	1.03	993.53	0.58	8.01	13,019.40	189.09
2021/03/18 19:00	3.12	0.57	19.19	0.00	922.11	0.63	9.10	11,865.20	188.13
2021/03/18 19:30	1.99	0.54	16.50	7.63	942.33	0.57	8.05	12,702.50	186.42
2021/03/18 20:00	[redacted]	[redacted]	[redacted]	[redacted]	963.55	0.71	[redacted]	11,013.60	186.57
2021/03/18 20:30	1.54	0.39	17.12	0.00	983.23	0.58	7.70	13,352.80	187.55
2021/03/18 21:00	1.83	0.42	21.18	0.00	989.42	0.57	7.63	13,491.50	186.90
2021/03/18 21:30	2.31	0.44	15.94	0.00	955.55	0.61	8.45	12,536.20	186.61
2021/03/18 22:00	0.92	0.37	17.61	0.00	1,023.06	0.52	6.29	14,938.30	187.22
2021/03/18 22:30	1.07	0.39	18.66	0.00	1,036.90	0.55	7.17	13,929.80	187.31
2021/03/18 23:00	0.64	0.38	20.31	0.00	1,054.14	0.54	6.77	14,252.90	187.21
2021/03/18 23:30	1.71	0.46	19.92	0.00	985.80	0.61	8.40	12,586.30	187.24

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	고태진	정성보	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/03/19 00:00 ~ 2021/03/19 23:55

측정항목코드	C0b	HCL	NOX	S02	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	0.87	0.23	15.53	0.00	948.64	0.52	6.51	12,226.20	36.25
측정 최대값	3.79	0.65	26.08	2.76	1,054.65	0.63	8.78	14,951.30	36.32
측정 누적값	54.10	13.23	597.31	11.02	31,358.62	17.79	239.56	419,768	1,125.27
측정 평균값	1.75	0.43	19.27	0.36	1,011.57	0.57	7.73	13,540.90	36.30
2021/03/19 00:00	[illegible]	[illegible]	[illegible]	[illegible]	1,024.97	0.70	[illegible]	11,603.60	36.32
2021/03/19 00:30	1.98	0.47	17.81	0.00	948.64	0.63	8.58	12,444.90	36.32
2021/03/19 01:00	1.99	0.47	19.45	0.00	960.34	0.59	7.91	13,140.80	36.32
2021/03/19 01:30	2.02	0.46	15.53	1.01	980.93	0.60	7.82	13,188.80	36.32
2021/03/19 02:00	1.93	0.48	15.62	0.07	949.92	0.61	8.30	12,480.30	36.32
2021/03/19 02:30	1.37	0.47	15.60	0.16	991.69	0.57	7.60	13,448.60	36.32
2021/03/19 03:00	1.19	0.47	17.72	0.54	1,010.29	0.56	7.34	14,087.70	36.32
2021/03/19 03:30	1.29	0.47	17.01	1.16	1,018.54	0.59	7.46	14,010.40	36.32
2021/03/19 04:00	[illegible]	[illegible]	[illegible]	[illegible]	1,045.40	0.71	[illegible]	11,970.60	36.32
2021/03/19 04:30	1.47	0.35	20.88	0.00	1,038.81	0.57	7.27	14,295.20	36.32
2021/03/19 05:00	1.74	0.37	20.38	0.00	995.22	0.61	8.21	13,408.80	36.32
2021/03/19 05:30	1.64	0.37	19.73	2.76	1,016.36	0.57	7.37	14,509.50	36.32
2021/03/19 06:00	2.09	0.42	21.58	0.00	964.57	0.62	8.53	13,344.50	36.32
2021/03/19 06:30	1.25	0.35	17.87	0.00	1,032.45	0.54	6.54	14,633.70	36.32
2021/03/19 07:00	1.33	0.35	18.53	1.91	1,023.69	0.55	6.87	14,441.50	36.32
2021/03/19 07:30	3.79	0.36	15.67	2.10	992.97	0.56	7.18	14,311.50	36.32
2021/03/19 08:00	[illegible]	[illegible]	[illegible]	[illegible]	959.23	0.78	[illegible]	10,244.80	36.32
2021/03/19 08:30	1.17	0.47	19.75	1.31	1,034.05	0.52	6.51	14,951.30	36.32
2021/03/19 09:00	1.72	0.37	12.04	2.00	1,016.81	0.48	13.17	16,325.00	[illegible]
2021/03/19 09:30	0.00	0.16	2.66	0.79	1,008.31	0.41	20.96	18,873.20	[illegible]
2021/03/19 10:00	76.64	20.07	68.95	29.77	1,024.47	0.40	1.17	18,993.10	[illegible]
2021/03/19 10:30	0.00	3.06	4.33	1.59	981.14	0.40	18.99	19,025.40	[illegible]
2021/03/19 11:00	0.00	0.00	4.07	1.41	1,022.45	0.40	20.96	19,393.80	36.30
2021/03/19 11:30	0.00	0.00	3.60	1.16	1,022.93	0.39	20.86	19,020.60	36.29
2021/03/19 12:00	0.02	0.00	1.28	0.35	1,062.43	0.39	20.74	18,653.60	[illegible]
2021/03/19 12:30	64.13	3.59	65.64	23.17	1,015.65	0.39	9.26	18,610.60	[illegible]
2021/03/19 13:00	1.76	0.40	27.49	0.00	1,001.56	0.40	12.59	18,794.00	[illegible]
2021/03/19 13:30	0.16	0.03	0.25	0.01	1,023.86	0.39	20.54	19,176.20	[illegible]
2021/03/19 14:00	0.21	0.02	0.01	0.00	1,085.13	0.39	20.73	18,553.20	36.30
2021/03/19 14:30	2.51	3.86	16.88	0.02	1,024.36	0.42	10.27	17,762.00	[illegible]
2021/03/19 15:00	2.42	0.24	20.72	0.00	991.17	0.58	8.49	12,870.50	36.26
2021/03/19 15:30	2.22	0.23	21.36	0.00	1,037.00	0.52	7.10	14,564.00	36.25
2021/03/19 16:00	[illegible]	[illegible]	[illegible]	[illegible]	1,028.99	0.65	[illegible]	12,664.00	36.25
2021/03/19 16:30	3.14	0.56	26.08	0.00	981.45	0.60	8.66	12,740.10	36.25
2021/03/19 17:00	3.06	0.53	21.23	0.00	986.74	0.54	7.44	13,967.80	36.25
2021/03/19 17:30	1.49	0.57	21.55	0.00	1,024.46	0.57	7.95	13,108.00	36.25
2021/03/19 18:00	1.20	0.60	20.38	0.00	1,037.13	0.56	7.69	13,221.00	36.25
2021/03/19 18:30	1.49	0.63	20.82	0.00	1,032.53	0.55	7.47	13,781.30	36.25
2021/03/19 19:00	0.87	0.61	20.85	0.00	1,037.93	0.54	7.15	14,186.50	36.25
2021/03/19 19:30	1.07	0.65	19.56	0.00	1,042.33	0.55	7.32	13,806.70	36.27
2021/03/19 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,053.87	0.72	[illegible]	10,616.60	36.28
2021/03/19 20:30	0.96	0.29	21.94	0.00	1,043.51	0.58	7.89	13,208.90	36.28
2021/03/19 21:00	1.55	0.34	17.32	0.00	999.67	0.61	8.78	12,226.20	36.31
2021/03/19 21:30	2.13	0.32	17.84	0.00	1,039.39	0.58	8.01	13,256.20	36.32
2021/03/19 22:00	1.08	0.33	19.66	0.00	1,032.75	0.59	8.44	12,586.30	36.32
2021/03/19 22:30	1.83	0.34	19.26	0.00	1,039.75	0.58	8.07	13,181.30	36.32
2021/03/19 23:00	2.19	0.31	17.75	0.00	1,054.65	0.55	7.22	14,124.20	36.32
2021/03/19 23:30	1.15	0.35	17.86	0.00	1,019.69	0.60	8.39	12,241.50	36.32

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