측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김정석	이재훈	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/03/08 00:00 ~ 2021/03/08 23:55

측정항목코드	C0b	HCL	NOX	S02	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	0.48	0.16	11.89	0.00	925.23	0.53	5.63	11,086.40	186.03
측정 최대값	31.45	5.77	21.63	7.24	1,104.78	0.75	9.73	16,356.00	190.18
측정 누적값	157.15	56.81	724.55	32.48	42,509.94	26.06	325.98	576,194	7,881.84
측정 평균값	3.74	1.35	17.25	0.77	1,012.14	0.62	7.76	13,718.90	187.66
2021/03/08 00:00					962.35	0.78		11,797.30	187.85
2021/03/08 00:30	2.51	2.61	15.07	0.00	925.23	0.75	9.73	11,856.70	188.27
2021/03/08 01:00	1.91	1.80	12.30	0.00	952.71	0.69	8.91	12,674.80	187.21
2021/03/08 01:30	2.52	2.14	11.89	0.29	940.62	0.74	9.73	11,678.80	186.95
2021/03/08 02:00	1.78	1.75	12.95	0.03	959.13	0.69	8.91	13,069.20	188.01
2021/03/08 02:30	0.69	1.25	12.64	5.30	1,023.11	0.61	7.08	15,486.50	189.00
2021/03/08 03:00	1.44	1.92	13.70	0.20	979.79	0.67	8.35	14,149.10	189.73
2021/03/08 03:30	0.82	1.68	13.48	0.46	1,006.77	0.64	7.84	14,719.70	189.56
2021/03/08 04:00					993.25	0.80		12,366.10	189.75
2021/03/08 04:30	1.22	1.34	21.23	1.00	1,028.53	0.66	8.00	14,535.00	190.18
2021/03/08 05:00	2.28	1.40	21.63	3.85	991.65	0.69	8.38	14,194.90	189.28
2021/03/08 05:30	1.91	2.81	20.97	1.83	998.35	0.69	8.56	13,919.70	189.87
2021/03/08 06:00	1.73	5.63	14.92	0.76	941.66	0.72	9.15	13,140.20	189.69
2021/03/08 06:30	1.01	5.77	14.94	2.48	986.25	0.65	8.11	12,999.80	188.23
2021/03/08 07:00	0.74	3.98	13.87	0.00	1,008.49	0.64	7.76	13,057.10	186.67
2021/03/08 07:30	0.69	2.46	14.50	0.00	1,006.42	0.65	8.16	12,740.50	186.41
2021/03/08 08:00					1,016.93	0.79		11,147.40	186.79
2021/03/08 08:30	0.83	1.42	18.27	0.00	1,033.27	0.62	7.56	13,620.20	187.31
2021/03/08 09:00	1.01	1.34	15.11	0.57	1,011.75	0.63	7.68	13,423.70	187.14
2021/03/08 09:30	0.79	1.49	17.47	1.83	1,046.55	0.57	6.75	14,621.20	187.75
2021/03/08 10:00	2.18	1.53	20.56	0.00	1,062.16	0.57	6.73	14,691.00	188.37
2021/03/08 10:30	1.03	1.34	19.22	0.00	1,023.19	0.61	7.64	13,509.40	187.72
2021/03/08 11:00	1.64	1.21	20.14	0.00	1,001.29	0.62	8.23	12,951.40	186.97
2021/03/08 11:30	1.21	0.96	20.15	0.00	1,032.27	0.58	7.29	14,005.90	186.90
2021/03/08 12:00					992.25	0.75		10,965.00	186.65
2021/03/08 12:30	1.15	0.49	19.07	0.00	1,007.12	0.58	7.63	13,513.80	186.09
2021/03/08 13:00	1.10	0.39	20.37	0.00	1,023.79	0.57	7.52	13,613.30	186.37
2021/03/08 13:30	0.48	0.23	18.19	0.00	1,056.02	0.54	6.87	14,381.60	186.61
2021/03/08 14:00	14.38	0.16	18.07	2.00	1,074.51	0.54	6.63	14,660.60	186.44
2021/03/08 14:30	0.90	0.21	18.35	0.00	1,021.39	0.59	8.02	13,026.80	186.74
2021/03/08 15:00	0.92	0.24	20.24	0.00	1,029.87	0.57	7.71	13,358.30	186.92
2021/03/08 15:30	1.07	0.29	19.40	0.00	1,006.69	0.59	8.03	12,847.50	187.11
2021/03/08 16:00					1,033.90	0.73		10,880.80	187.27
2021/03/08 16:30	0.54	0.65	18.46	0.00	1,059.63	0.56	7.14	13,590.00	187.35
2021/03/08 17:00	0.68	0.69	21.37	0.00	1,027.55	0.59	8.00	12,999.20	187.45
2021/03/08 17:30	10.33	0.62	17.51	0.23	1,034.29	0.58	7.36	13,794.00	187.37
2021/03/08 18:00	8.51	0.52	17.51	0.96	1,056.77	0.57	7.11	14,064.10	187.51
2021/03/08 18:30	3.43	0.74	15.04	0.00	938.87	0.71	9.73	11,086.40	186.80
2021/03/08 19:00	2.48	0.58	17.56	0.25	1,057.91	0.54	6.22	15,030.50	186.03
2021/03/08 19:30	0.80	0.56	16.58	2.37	1,104.78	0.53	5.63	15,697.90	187.95
2021/03/08 20:00					997.12	0.81		10,589.60	190.00
2021/03/08 20:30	31.45	0.69	17.14	7.24	1,020.05	0.58	6.49	15,225.00	188.51
2021/03/08 21:00	16.07	0.75	16.20	0.52	1,035.07	0.61	7.41	14,144.30	189.24
2021/03/08 21:30	2.70	1.13	20.52	0.00	952.35	0.69	9.05	12,246.30	188.84
2021/03/08 22:00	15.53	0.56	16.34	0.31	1,057.93	0.53	5.74	16,356.00	186.66
2021/03/08 22:30	2.33	0.64	17.79	0.00	956.37	0.69	8.57	12,838.10	187.10
2021/03/08 23:00	10.41	0.44	18.48	0.00	1,033.92	0.56	6.40	15,400.00	186.83
2021/03/08 23:30	1.95	0.40	15.35	0.00	995.87	0.65	8.17	13,275.20	186.70

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	곽재종	최서대	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/03/09 00:00 ~ 2021/03/09 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	0.29	0.35	13.89	0.00	924.03	0.51	5.62	12,462.60	186.49
측정 최대값	17.81	7.04	23.37	11.81	1,129.69	0.68	8.66	15,580.10	189.92
측정 누적값	139.71	80.32	788.79	32.67	43,057.90	24.68	300.00	591,628	7,916.41
측정 평균값	3.33	1.91	18.78	0.78	1,025.19	0.59	7.14	14,086.39	188.49
2021/03/09 00:00					1,005.05	0.69		13,925.60	187.61
2021/03/09 00:30	1.97	0.51	15.27	0.04	993.06	0.65	7.93	13,705.90	188.00
2021/03/09 01:00	2.88	0.56	18.32	0.00	970.77	0.64	7.83	14,115.40	188.11
2021/03/09 01:30	3.91	0.51	16.79	0.00	1,010.24	0.61	7.34	14,404.70	187.18
2021/03/09 02:00	1.46	0.51	17.07	0.46	1,028.77	0.59	6.82	15,064.30	188.15
2021/03/09 02:30	1.51	0.53	19.91	0.00	1,006.73	0.64	7.81	13,871.60	187.98
2021/03/09 03:00	2.05	0.52	18.02	0.00	964.10	0.65	8.29	13,354.60	187.07
2021/03/09 03:30	4.02	0.50	16.13	2.12	1,015.25	0.59	6.94	15,046.90	186.79
2021/03/09 04:00					1,000.17	0.79		11,711.90	188.57
2021/03/09 04:30	2.66	3.68	14.93	3.89	980.53	0.66	8.00	13,664.20	189.08
2021/03/09 05:00	2.31	5.87	13.89	2.13	924.03	0.68	8.66	12,740.20	188.33
2021/03/09 05:30	1.84	6.87	17.22	2.58	971.03	0.64	7.82	13,839.60	187.82
2021/03/09 06:00	1.71	7.04	20.09	0.04	993.01	0.62	7.27	14,458.80	189.75
2021/03/09 06:30	1.72	5.53	17.24	2.01	1,011.39	0.61	7.16	14,469.10	189.92
2021/03/09 07:00	1.39	5.14	17.25	2.48	1,025.28	0.61	7.17	14,183.80	189.59
2021/03/09 07:30	0.86	4.85	19.27	0.00	1,046.59	0.59	6.86	14,664.40	189.74
2021/03/09 08:00					1,051.09	0.77		12,014.70	190.14
2021/03/09 08:30	1.22	2.82	17.24	0.00	1,006.70	0.64	7.77	13,183.20	189.40
2021/03/09 09:00	0.64	2.17	17.26	0.41	1,050.06	0.59	6.91	14,101.90	188.48
2021/03/09 09:30	0.75	2.17	18.29	0.76	1,102.62	0.57	6.41	14,788.50	188.68
2021/03/09 10:00	0.29	3.26	18.62	11.81	1,129.69	0.54	6.05	14,987.90	189.71
2021/03/09 10:30	0.51	6.68	19.45	3.45	1,085.00	0.61	7.47	13,267.40	189.50
2021/03/09 11:00	0.60	6.53	21.03	0.49	1,079.01	0.58	7.09	13,603.50	188.35
2021/03/09 11:30	1.86	5.14	22.96	0.00	1,020.71	0.64	8.35	12,462.60	187.29
2021/03/09 12:00					1,058.90	0.75		10,253.10	186.39
2021/03/09 12:30	17.81	0.36	19.10	0.00	1,083.98	0.53	6.24	14,602.20	186.52
2021/03/09 13:00	6.34	0.43	17.34	0.00	1,031.85	0.58	7.23	13,921.70	186.49
2021/03/09 13:30	14.82	0.38	19.32	0.00	1,012.23	0.57	7.24	14,127.30	187.39
2021/03/09 14:00	1.93	0.43	18.93	0.00	990.20	0.59	7.78	13,568.20	187.89
2021/03/09 14:30	1.85	0.41	21.87	0.00	997.31	0.57	7.32	13,874.90	187.59
2021/03/09 15:00	2.01	0.39	19.45	0.00	998.63	0.57	7.42	13,632.20	187.26
2021/03/09 15:30	1.50	0.39	20.70	0.00	1,027.38	0.54	6.81	14,061.50	186.81
2021/03/09 16:00					978.67	0.72		11,073.50	187.30
2021/03/09 16:30	1.78	0.44	16.72	0.00	982.81	0.57	7.38	13,739.80	188.19
2021/03/09 17:00	1.12	0.41	16.58	0.00	1,008.61	0.55	6.89	14,107.90	188.89
2021/03/09 17:30	0.52	0.36	18.92	0.00	1,074.35	0.51	5.86	15,186.80	188.99
2021/03/09 18:00	12.89	0.35	17.13	0.00	1,093.96	0.52	5.82	15,089.00	189.66
2021/03/09 18:30	0.80	0.42	19.04	0.00	1,042.73	0.58	7.21	13,561.90	189.55
2021/03/09 19:00	0.82	0.41	20.21	0.00	1,068.32	0.54	6.42	14,561.80	189.21
2021/03/09 19:30	1.18	0.44	18.51	0.00	1,025.59	0.57	6.96	13,984.80	189.66
2021/03/09 20:00					991.51	0.72		11,713.90	189.52
2021/03/09 20:30	2.25	0.51	21.35	0.00	1,006.95	0.59	7.52	13,359.50	189.20
2021/03/09 21:00	2.65	0.55	23.12	0.00	977.49	0.59	7.44	13,553.60	189.26
2021/03/09 21:30	1.41	0.50	23.37	0.00	1,037.00	0.56	6.72	14,226.10	188.66
2021/03/09 22:00	1.72	0.51	20.66	0.00	1,024.79	0.56	6.73	14,327.30	188.56
2021/03/09 22:30	15.96	0.38	19.74	0.00	1,033.16	0.56	6.63	14,462.50	188.64
2021/03/09 23:00	12.92	0.42	20.58	0.00	1,072.68	0.52	5.62	15,580.10	189.34
2021/03/09 23:30	1.27	0.44	19.90	0.00	1,053.31	0.56	6.81	14,120.60	189.73

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천희수	박재홍	최지연	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/03/10 00:00 ~ 2021/03/10 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	0.32	0.29	18.50	0.00	960.95	0.51	5.71	12,373.70	186.41
측정 최대값	13.75	0.53	27.84	8.41	1,112.98	0.66	8.58	15,667.80	190.64
측정 누적값	71.63	16.83	876.63	15.96	43,821.16	24.14	292.56	587,248	7,919.56
측정 평균값	1.71	0.40	20.87	0.38	1,043.36	0.57	6.97	13,982.10	188.56
2021/03/10 00:00					1,007.15	0.73		11,690.20	188.47
2021/03/10 00:30	1.30	0.37	20.53	0.00	1,024.41	0.58	7.03	13,950.50	188.12
2021/03/10 01:00	1.69	0.42	22.06	0.00	1,008.13	0.58	7.09	13,988.20	188.56
2021/03/10 01:30	1.90	0.38	18.50	0.00	1,003.43	0.61	7.45	13,522.90	188.41
2021/03/10 02:00	2.66	0.45	21.92	0.00	962.12	0.62	7.97	13,043.60	188.52
2021/03/10 02:30	2.39	0.42	19.36	0.00	960.95	0.63	7.75	13,429.60	188.53
2021/03/10 03:00	1.65	0.42	20.26	0.00	1,009.20	0.58	6.70	14,671.20	189.36
2021/03/10 03:30	1.52	0.37	20.29	0.00	1,061.48	0.57	6.26	14,886.60	189.85
2021/03/10 04:00					1,016.42	0.79		10,767.60	189.53
2021/03/10 04:30	0.95	0.39	20.22	0.00	1,039.09	0.59	6.86	14,246.10	189.19
2021/03/10 05:00	0.32	0.33	19.44	0.00	1,095.03	0.55	5.80	15,416.20	189.46
2021/03/10 05:30	0.58	0.36	19.19	0.00	1,083.71	0.60	6.66	14,320.80	189.11
2021/03/10 06:00	1.57	0.46	20.98	0.00	984.12	0.66	8.31	12,625.20	188.13
2021/03/10 06:30	0.71	0.41	18.53	0.00	1,035.93	0.60	7.31	13,266.90	186.70
2021/03/10 07:00	0.62	0.39	20.10	0.00	1,052.53	0.60	7.22	13,598.30	186.83
2021/03/10 07:30	0.66	0.40	19.43	0.00	1,075.94	0.58	6.67	13,993.80	186.96
2021/03/10 08:00					1,104.97	0.74		11,639.00	187.18
2021/03/10 08:30	0.66	0.33	20.90	0.00	1,084.06	0.56	6.52	14,324.90	188.09
2021/03/10 09:00	0.36	0.32	20.84	0.00	1,095.49	0.54	6.12	14,837.30	188.35
2021/03/10 09:30	1.31	0.31	21.23	0.00	1,109.37	0.53	5.78	15,667.80	189.53
2021/03/10 10:00	1.32	0.32	19.16	0.00	1,048.74	0.58	6.88	14,426.80	190.64
2021/03/10 10:30	0.57	0.29	21.08	0.00	1,069.64	0.54	6.49	14,728.80	190.33
2021/03/10 11:00	0.96	0.29	19.87	0.00	1,035.29	0.57	7.08	14,178.50	190.40
2021/03/10 11:30	1.67	0.34	22.31	0.00	1,007.34	0.62	8.02	13,012.90	190.36
2021/03/10 12:00					1,045.04	0.69		12,437.50	190.14
2021/03/10 12:30	13.75	0.46	21.03	0.00	1,073.41	0.54	6.34	14,751.90	190.48
2021/03/10 13:00	1.39	0.53	20.79	0.00	1,053.97	0.56	6.95	14,007.10	190.40
2021/03/10 13:30	1.06	0.50	20.72	0.00	1,042.09	0.56	7.11	13,865.40	190.07
2021/03/10 14:00	0.60	0.44	18.83	0.00	1,093.68	0.51	5.71	14,986.40	189.91
2021/03/10 14:30	0.75	0.48	20.85	0.00	1,070.91	0.56	7.00	13,565.80	189.77
2021/03/10 15:00	1.08	0.49	19.69	0.00	1,053.45	0.57	7.31	13,106.20	189.10
2021/03/10 15:30	4.28	0.45	20.46	0.05	1,106.23	0.52	6.10	14,412.60	188.99
2021/03/10 16:00					1,027.64	0.72		10,463.20	188.93
2021/03/10 16:30	4.25	0.31	20.47	2.69	1,050.15	0.57	7.49	12,821.30	188.27
2021/03/10 17:00	1.87	0.37	24.10	8.41	1,049.40	0.56	7.30	13,291.00	188.37
2021/03/10 17:30	0.66	0.31	27.84	0.39	1,112.98	0.52	6.18	14,759.10	188.49
2021/03/10 18:00	1.17	0.35	24.95	0.00	1,056.88	0.56	7.03	14,040.20	188.34
2021/03/10 18:30	1.12	0.33	24.89	2.49	1,061.44	0.54	6.55	14,504.20	188.20
2021/03/10 19:00	2.25	0.44	22.88	0.00	968.35	0.62	8.58	12,373.70	188.06
2021/03/10 19:30	2.19	0.42	21.44	0.00	994.50	0.58	7.46	13,545.10	187.35
2021/03/10 20:00					951.97	0.72		11,297.80	186.84
2021/03/10 20:30	1.60	0.47	21.78	0.00	1,021.37	0.55	6.71	14,398.20	186.68
2021/03/10 21:00	1.61	0.49	19.72	0.00	1,011.85	0.59	7.28	13,632.40	187.14
2021/03/10 21:30	1.87	0.51	22.10	0.00	994.93	0.62	7.76	13,168.80	186.98
2021/03/10 22:00	1.20	0.46	20.12	0.43	1,041.12	0.56	6.63	14,442.00	186.41
2021/03/10 22:30	0.95	0.40	19.57	1.50	1,065.99	0.56	6.45	14,439.00	187.30
2021/03/10 23:00	1.23	0.41	19.04	0.00	1,049.51	0.57	6.63	14,261.10	187.27
2021/03/10 23:30	1.38	0.44	19.16	0.00	1,002.95	0.63	8.02	12,739.60	186.55

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