측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김재수	정성일	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/11/30 00:00 ~ 2021/11/30 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	0.79	0.38	10.70	0.00	939.69	0.52	6.89	12,276.20	184.10		
측정 최대값	4.91	0.66	20.38	10.96	1,045.11	0.65	9.32	15,360.60	188.79		
측정 누적값	64.80	21.08	643.48	45.77	41,314.66	24.17	334.82	569,917	7,837.63		
측정 평균값	1.54	0.50	15.32	1.09	983.68	0.58	7.97	13,569.46	186.61		
2021/11/30 00:00					968.88	0.72		10,623.40	185.98		
2021/11/30 00:30	1.30	0.61	13.23	0.00	975.01	0.57	7.87	13,205.30	185.13		
2021/11/30 01:00	0.79	0.50	12.65	0.00	1,004.55	0.55	7.40	13,617.50	184.38		
2021/11/30 01:30	1.56	0.55	11.51	0.00	961.69	0.60	8.48	12,385.10	184.62		
2021/11/30 02:00	1.09	0.49	12.81	0.00	988.71	0.56	7.71	13,272.20	184.24		
2021/11/30 02:30	1.36	0.49	10.80	0.00	967.86	0.57	7.96	13,109.90	184.31		
2021/11/30 03:00	1.09	0.42	10.70	0.00	986.55	0.56	7.46	13,491.60	184.84		
2021/11/30 03:30	1.47	0.47	12.26	0.13	978.29	0.57	7.93	12,921.10	184.10		
2021/11/30 04:00					1,025.21	0.66		11,952.80	184.53		
2021/11/30 04:30	1.15	0.46	10.93	0.52	983.69	0.57	8.03	12,889.70	185.59		
2021/11/30 05:00	1.67	0.45	11.39	0.00	949.33	0.59	8.29	12,766.60	185.29		
2021/11/30 05:30	1.07	0.40	10.96	2.81	997.67	0.54	7.05	14,189.40	185.44		
2021/11/30 06:00	1.01	0.38	11.16	6.27	1,013.35	0.54	6.93	14,191.50	186.40		
2021/11/30 06:30	1.16	0.40	13.20	0.77	998.71	0.56	7.45	13,779.30	186.20		
2021/11/30 07:00	1.39	0.41	13.12	0.59	977.49	0.57	7.84	13,778.40	186.21		
2021/11/30 07:30	1.87	0.42	12.58	0.00	950.58	0.60	8.42	12,886.90	186.97		
2021/11/30 08:00					952.47	0.70		11,342.30	186.38		
2021/11/30 08:30	1.00	0.44	12.53	5.09	1,013.35	0.54	7.10	14,516.40	187.05		
2021/11/30 09:00	1.93	0.49	15.23	0.00	966.13	0.61	8.48	13,191.40	187.51		
2021/11/30 09:30	1.43	0.47	17.85	2.00	994.65	0.58	7.84	14,132.30	187.29		
2021/11/30 10:00	1.55	0.47	16.30	4.80	983.15	0.58	8.10	13,777.60	188.03		
2021/11/30 10:30	1.23	0.47	17.98	1.02	1,009.73	0.55	7.50	14,613.00	188.79		
2021/11/30 11:00	4.91	0.47	16.01	0.00	983.51	0.57	8.11	13,322.00	188.04		
2021/11/30 11:30	1.29	0.50	18.23	0.02	1,007.87	0.56	8.25	13,243.30	187.41		
2021/11/30 12:00					1,042.62	0.67		11,444.40	187.43		
2021/11/30 12:30	1.43	0.51	19.30	1.43	1,028.99	0.53	7.32	13,756.10	186.42		
2021/11/30 13:00	1.09	0.45	18.25	4.77	1,045.11	0.52	6.89	14,448.90	186.28		
2021/11/30 13:30	1.48	0.47	16.15	0.37	1,001.88	0.56	7.85	13,528.10	186.88		
2021/11/30 14:00	1.84	0.49	18.37	2.69	985.14	0.56	7.81	13,706.80	187.00		
2021/11/30 14:30	1.80	0.53	17.12	0.00	969.51	0.57	8.05	13,540.30	187.01		
2021/11/30 15:00	1.80	0.54	14.17	0.11	961.87	0.55	7.89	13,948.10	187.19		
2021/11/30 15:30	1.38	0.60	18.17	0.15	995.17	0.53	7.10	15,360.60	188.21		
2021/11/30 16:00					962.67	0.71		11,698.30	188.55		
2021/11/30 16:30	1.57	0.58	14.62	0.00	965.57	0.56	7.76	13,905.10	187.63		
2021/11/30 17:00	1.83	0.66	15.19	1.06	957.89	0.59	8.41	13,431.80	187.76		
2021/11/30 17:30	1.76	0.62	12.68	0.00	953.15	0.58	8.50	13,087.00	187.56		
2021/11/30 18:00	1.41	0.57	15.52	0.00	995.12	0.56	8.05	13,651.00	186.79		
2021/11/30 18:30	2.29	0.54	16.35	0.00	939.69	0.64	9.32	12,276.20	186.93		
2021/11/30 19:00	1.78	0.45	17.37	0.00	975.50	0.58	8.27	13,503.70	187.18		
2021/11/30 19:30	1.41	0.42	19.09	0.00	998.78	0.58	8.05	13,989.50	187.42		
2021/11/30 20:00					981.53	0.71		12,386.00	188.12		
2021/11/30 20:30	1.43	0.55	19.82	10.96	994.01	0.64	8.77	13,185.50	187.76		
2021/11/30 21:00	1.65	0.63	17.26	0.21	979.16	0.60	8.19	13,658.70	186.41		
2021/11/30 21:30	1.84	0.59	16.40	0.00	941.54	0.65	9.26	12,731.60	187.00		
2021/11/30 22:00	1.53	0.57	18.10	0.00	981.28	0.63	8.67	13,358.70	187.34		
2021/11/30 22:30	1.10	0.52	18.75	0.00	1,002.21	0.58	7.83	14,172.80	187.22		
2021/11/30 23:00	1.68	0.54	18.99	0.00	967.86	0.63	8.79	13,026.00	186.93		
2021/11/30 23:30	1.38	0.49	20.38	0.00	983.36	0.59	7.84	14,370.40	186.87		

[등작물량] [전원단절] [보수중] [DL미경상] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김정수	정성보	조시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/12/01 00:00 ~ 2021/12/01 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	0.90	0.27	12.00	0.00	909.27	0.56	6.83	11,967.60	183.72
측정 최대값	2.68	1.30	25.19	8.22	1,020.07	0.73	10.10	14,841.80	188.19
측정 누적값	71.75	24.90	786.54	29.53	41,001.10	26.11	345.53	568,847	7,808.30
측정 평균값	1.71	0.59	18.73	0.70	976.22	0.62	8.23	13,543.98	185.91
2021/12/01 00:00					1,034.39	0.75		11,892.30	187.74
2021/12/01 00:30	1.86	0.59	23.60	0.00	973.49	0.64	8.84	13,441.90	187.99
2021/12/01 01:00	1.68	0.59	23.37	0.00	981.83	0.64	8.88	13,426.00	187.90
2021/12/01 01:30	1.69	0.54	21.73	0.97	1,003.98	0.62	8.37	13,975.90	187.93
2021/12/01 02:00	1.56	0.56	23.95	0.00	1,000.70	0.60	8.05	14,491.90	188.04
2021/12/01 02:30	1.87	0.56	24.93	0.00	997.40	0.63	8.63	13,657.10	188.09
2021/12/01 03:00	1.50	0.49	21.50	0.33	1,003.56	0.60	7.86	14,632.80	188.19
2021/12/01 03:30	2.05	0.55	25.19	1.10	995.32	0.62	8.17	14,337.50	187.83
2021/12/01 04:00					933.59	0.80		10,691.40	187.50
2021/12/01 04:30	1.50	0.57	19.65	2.49	993.27	0.59	7.66	14,350.00	186.68
2021/12/01 05:00	1.74	0.49	21.64	2.84	979.91	0.63	8.39	13,484.00	186.78
2021/12/01 05:30	2.29	0.53	23.80	1.09	941.97	0.66	8.89	12,904.90	186.70
2021/12/01 06:00	2.02	0.54	21.04	1.12	990.13	0.62	8.33	13,467.00	185.84
2021/12/01 06:30	2.07	0.57	23.07	0.45	961.41	0.64	8.60	13,316.40	186.34
2021/12/01 07:00	1.86	0.63	19.32	2.08	950.53	0.63	8.52	13,046.00	186.12
2021/12/01 07:30	1.59	0.63	19.26	0.21	966.45	0.60	7.84	13,640.50	184.96
2021/12/01 08:00					981.66	0.75		11,453.40	184.25
2021/12/01 08:30	1.11	0.64	17.62	8.22	1,020.07	0.56	6.83	14,514.10	184.91
2021/12/01 09:00	1.57	0.86	15.46	0.00	965.31	0.63	8.39	12,651.40	184.20
2021/12/01 09:30	1.90	1.05	15.81	0.00	951.55	0.63	8.54	12,501.70	183.72
2021/12/01 10:00	1.93	1.30	15.43	0.00	950.59	0.63	8.51	12,579.80	183.74
2021/12/01 10:30	1.75	1.05	15.82	0.00	961.07	0.62	8.26	12,977.90	183.91
2021/12/01 11:00	0.92	0.81	14.34	0.00	1,018.23	0.56	6.85	14,841.80	184.61
2021/12/01 11:30	1.01	0.82	12.87	0.00	998.87	0.58	7.52	13,869.40	185.20
2021/12/01 12:00					972.07	0.77		10,543.20	184.61
2021/12/01 12:30	1.70	1.28	13.42	0.00	944.37	0.64	8.62	12,516.40	184.24
2021/12/01 13:00	1.84	0.86	12.93	0.00	940.78	0.62	8.45	12,758.20	184.18
2021/12/01 13:30	0.90	0.54	15.68	0.00	1,017.90	0.56	7.08	14,263.50	184.59
2021/12/01 14:00	1.93	0.62	15.45	0.00	947.48	0.65	8.86	12,255.90	184.27
2021/12/01 14:30	1.39	0.56	13.41	0.61	968.87	0.60	8.05	13,562.70	184.05
2021/12/01 15:00	1.44	0.55	12.00	0.01	955.56	0.62	8.33	13,458.50	185.18
2021/12/01 15:30	1.07	0.49	15.51	0.27	991.35	0.60	7.75	14,103.50	185.78
2021/12/01 16:00					944.91	0.76		11,307.10	185.64
2021/12/01 16:30	1.89	0.46	14.29	0.89	941.27	0.65	8.75	13,034.40	185.93
2021/12/01 17:00	1.27	0.37	14.52	0.27	984.73	0.61	7.77	14,363.80	186.51
2021/12/01 17:30	1.33	0.33	16.37	0.00	994.65	0.65	8.32	13,682.00	186.86
2021/12/01 18:00	2.30	0.35	19.33	2.85	989.29	0.66	8.71	13,367.40	186.72
2021/12/01 18:30	2.68	0.36	18.25	0.00	909.27	0.73	10.10	11,967.60	186.61
2021/12/01 19:00	1.46	0.28	16.00	0.61	983.97	0.59	7.66	14,201.30	186.23
2021/12/01 19:30	1.91	0.27	20.76	1.85	965.09	0.64	8.32	13,352.80	186.22
2021/12/01 20:00					990.12	0.75		11,472.20	186.19
2021/12/01 20:30	2.26	0.50	22.24	0.58	973.57	0.66	8.83	12,874.70	186.28
2021/12/01 21:00	1.64	0.43	22.27	0.02	988.79	0.59	7.44	14,839.90	186.21
2021/12/01 21:30	2.54	0.51	19.36	0.00	926.53	0.68	9.15	12,357.10	185.82
2021/12/01 22:00	2.10	0.48	19.51	0.37	988.47	0.60	7.69	13,986.40	184.75
2021/12/01 22:30	1.47	0.43	21.05	0.30	994.70	0.59	7.65	14,060.60	185.42
2021/12/01 23:00	1.21	0.41	22.52	0.00	1,018.97	0.59	7.42	14,523.60	186.30
2021/12/01 23:30	1.95	0.45	22.27	0.00	969.85	0.65	8.65	13,209.00	186.47

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	이수현	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/12/02 00:00 ~ 2021/12/02 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	0.60	0.31	14.69	0.00	912.43	0.54	6.37	12,127.90	184.43		
측정 최대값	2.93	1.60	24.94	6.50	1,052.06	0.68	9.25	15,160.90	186.63		
측정 누적값	60.29	26.34	822.24	24.21	41,487.07	25.27	329.33	574,036	7,797.58		
측정 평균값	1.44	0.63	19.58	0.58	987.79	0.60	7.84	13,667.53	185.66		
2021/12/02 00:00					960.73	0.77		11,089.00	185.82		
2021/12/02 00:30	2.41	0.54	20.14	0.00	919.87	0.68	9.13	12,430.20	185.49		
2021/12/02 01:00	2.40	0.53	19.60	0.00	937.59	0.67	9.06	12,290.90	184.84		
2021/12/02 01:30	2.93	0.58	20.96	0.00	912.43	0.68	9.25	12,127.90	184.90		
2021/12/02 02:00	1.75	0.46	18.95	0.00	958.47	0.62	8.15	13,326.60	184.70		
2021/12/02 02:30	1.33	0.41	16.94	2.71	982.53	0.60	7.57	14,087.40	185.13		
2021/12/02 03:00	1.93	0.43	21.19	0.05	963.55	0.63	8.33	13,291.50	185.10		
2021/12/02 03:30	1.67	0.42	21.70	0.42	985.89	0.64	8.28	13,530.80	185.57		
2021/12/02 04:00					900.13	0.78		11,156.20	185.32		
2021/12/02 04:30	2.16	0.41	21.17	0.97	959.81	0.63	8.19	13,916.70	185.67		
2021/12/02 05:00	1.61	0.37	17.99	0.18	966.33	0.62	8.02	13,808.90	186.37		
2021/12/02 05:30	1.74	0.39	17.40	0.69	960.58	0.64	8.45	13,260.30	185.89		
2021/12/02 06:00	2.31	0.40	20.59	1.37	947.31	0.64	8.54	13,263.40	185.68		
2021/12/02 06:30	1.39	0.37	17.92	6.50	983.67	0.60	7.68	14,398.80	186.45		
2021/12/02 07:00	1.09	0.34	18.26	0.60	997.55	0.59	7.39	14,436.30	186.59		
2021/12/02 07:30	0.77	0.31	14.69	0.11	1,019.08	0.57	6.83	14,914.80	186.08		
2021/12/02 08:00					989.24	0.73		12,098.00	186.04		
2021/12/02 08:30	0.94	0.64	17.15	0.00	994.87	0.59	7.52	14,104.30	185.95		
2021/12/02 09:00	1.43	0.71	21.01	0.00	992.27	0.62	7.89	13,711.50	185.85		
2021/12/02 09:30	1.55	0.83	18.19	0.00	976.26	0.62	8.04	13,277.20	185.39		
2021/12/02 10:00	2.21	1.52	18.79	0.00	935.23	0.66	9.02	12,206.60	184.43		
2021/12/02 10:30	1.16	1.14	16.96	0.08	995.45	0.59	7.80	13,590.90	184.70		
2021/12/02 11:00	0.84	1.10	15.44	0.00	1,003.61	0.57	7.37	14,047.70	185.30		
2021/12/02 11:30	0.78	1.22	16.03	0.00	1,013.10	0.58	7.46	13,922.50	185.24		
2021/12/02 12:00					1,039.90	0.73		11,566.40	185.69		
2021/12/02 12:30	1.05	1.60	20.69	0.00	1,011.52	0.61	8.17	13,127.10	185.79		
2021/12/02 13:00	0.60	0.90	20.76	0.04	1,032.56	0.55	6.95	14,636.00	185.71		
2021/12/02 13:30	1.02	0.86	20.61	0.00	1,009.17	0.60	7.80	13,579.40	186.15		
2021/12/02 14:00	2.24	1.08	21.30	0.00	956.39	0.63	8.73	12,448.40	185.75		
2021/12/02 14:30	1.27	0.94	17.34	0.00	981.20	0.56	7.60	13,711.10	184.97		
2021/12/02 15:00	0.85	0.85	18.13	0.00	1,007.74	0.57	7.33	14,110.50	185.63		
2021/12/02 15:30	0.84	0.79	17.96	0.00	1,003.32	0.58	7.45	13,802.60	185.50		
2021/12/02 16:00					995.51	0.70		11,904.60	185.05		
2021/12/02 16:30	1.44	0.72	19.01	0.00	975.31	0.59	8.21	13,030.10	185.53		
2021/12/02 17:00	1.00	0.56	20.86	0.00	1,002.77	0.56	7.32	14,121.00	185.77		
2021/12/02 17:30	0.68	0.48	19.72	0.74	1,042.92	0.54	6.75	14,784.60	185.92		
2021/12/02 18:00	2.24	0.54	24.94	0.00	980.11	0.63	8.48	12,947.20	186.38		
2021/12/02 18:30	1.41	0.45	21.44	0.11	998.05	0.58	7.54	13,866.10	185.48		
2021/12/02 19:00	1.86	0.43	24.92	0.00	996.03	0.59	7.72	13,867.90	185.79		
2021/12/02 19:30	1.94	0.38	22.08	0.00	986.77	0.61	7.98	13,500.40	186.41		
2021/12/02 20:00					990.88	0.72		11,867.90	185.97		
2021/12/02 20:30	0.77	0.37	20.75	2.89	1,052.06	0.54	6.50	15,112.40	185.97		
2021/12/02 21:00	1.75	0.43	20.94	0.00	969.79	0.62	8.17	13,391.00	186.63		
2021/12/02 21:30	0.76	0.34	19.27	3.43	1,037.21	0.54	6.37	15,160.90	185.94		
2021/12/02 22:00	0.77	0.33	19.75	0.88	1,037.81	0.55	6.87	14,635.80	186.23		
2021/12/02 22:30	1.20	0.38	20.38	0.00	1,000.49	0.60	8.04	13,156.00	185.83		
2021/12/02 23:00	1.19	0.42	20.55	0.72	1,001.45	0.58	7.49	13,883.20	185.24		
2021/12/02 23:30	1.01	0.37	19.77	1.72	998.95	0.60	7.89	13,219.50	185.64		

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