측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	전진환	곽재홍	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/06/01 00:00 ~ 2022/06/01 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	0.77	0.42	4.80	0.00	940.46	0.46	5.39	0.00	185.82
측정 최대값	26.20	0.72	15.55	0.03	1,082.55	0.58	8.29	0.00	188.53
측정 누적값	131.83	25.44	398.30	0.03	42,756.39	21.51	301.40	0.00	7,851.04
측정 평균값	3.14	0.61	9.48	0.00	1,018.01	0.51	7.18	0.00	186.93
2022/06/01 00:00					1,020.54	0.65		0.00	187.71
2022/06/01 00:30	3.53	0.61	10.23	0.00	940.46	0.58	8.29	0.00	187.61
2022/06/01 01:00	2.76	0.62	9.30	0.00	965.47	0.53	7.48	0.00	187.33
2022/06/01 01:30	26.20	0.42	9.32	0.00	977.58	0.52	6.58	0.00	187.08
2022/06/01 02:00	3.12	0.61	8.29	0.00	958.90	0.54	7.63	0.00	187.22
2022/06/01 02:30	2.40	0.59	8.70	0.00	1,001.81	0.51	6.77	0.00	187.28
2022/06/01 03:00	2.37	0.62	6.95	0.00	985.06	0.52	7.34	0.00	187.05
2022/06/01 03:30	1.60	0.60	8.48	0.00	1,019.92	0.50	6.66	0.00	187.19
2022/06/01 04:00					1,037.01	0.64		0.00	187.44
2022/06/01 04:30	1.56	0.53	12.32	0.00	1,022.16	0.52	7.04	0.00	187.37
2022/06/01 05:00	1.51	0.52	11.53	0.00	1,023.39	0.52	6.82	0.00	187.50
2022/06/01 05:30	2.32	0.58	8.02	0.00	979.42	0.54	7.62	0.00	187.47
2022/06/01 06:00	2.12	0.57	6.53	0.00	981.62	0.54	7.49	0.00	186.82
2022/06/01 06:30	2.13	0.56	5.67	0.00	995.17	0.53	7.39	0.00	186.43
2022/06/01 07:00	1.36	0.54	6.23	0.00	1,022.05	0.50	6.64	0.00	186.34
2022/06/01 07:30	1.90	0.55	4.80	0.00	996.54	0.52	7.31	0.00	185.82
2022/06/01 08:00					1,036.79	0.64		0.00	185.48
2022/06/01 08:30	0.82	0.50	8.81	0.00	1,071.45	0.49	6.20	0.00	186.27
2022/06/01 09:00	0.77	0.53	10.45	0.00	1,064.43	0.50	6.64	0.00	187.02
2022/06/01 09:30	1.76	0.60	8.87	0.00	1,004.75	0.53	7.54	0.00	187.37
2022/06/01 10:00	1.95	0.58	8.29	0.00	997.39	0.51	7.16	0.00	187.50
2022/06/01 10:30	11.74	0.51	9.25	0.03	1,070.63	0.46	5.39	0.00	188.12
2022/06/01 11:00	1.34	0.61	11.17	0.00	1,021.87	0.51	7.02	0.00	188.53
2022/06/01 11:30	2.67	0.68	6.79	0.00	999.81	0.55	8.11	0.00	187.31
2022/06/01 12:00					1,008.65	0.65		0.00	186.72
2022/06/01 12:30	1.47	0.58	7.83	0.00	1,047.03	0.49	7.07	0.00	186.88
2022/06/01 13:00	3.83	0.58	7.52	0.00	1,082.55	0.50	7.08	0.00	186.95
2022/06/01 13:30	2.01	0.65	6.44	0.00	1,050.59	0.51	7.87	0.00	186.46
2022/06/01 14:00	15.06	0.59	8.50	0.00	1,051.90	0.49	7.06	0.00	186.55
2022/06/01 14:30	1.33	0.62	8.21	0.00	1,070.80	0.49	7.17	0.00	186.93
2022/06/01 15:00	0.93	0.62	10.01	0.00	1,078.99	0.51	7.38	0.00	186.96
2022/06/01 15:30	1.26	0.64	11.25	0.00	1,071.00	0.49	7.35	0.00	186.82
2022/06/01 16:00					995.85	0.64		0.00	186.58
2022/06/01 16:30	7.11	0.62	8.64	0.00	1,040.94	0.50	7.36	0.00	186.41
2022/06/01 17:00	1.45	0.63	11.85	0.00	1,081.47	0.47	6.33	0.00	186.97
2022/06/01 17:30	1.11	0.67	12.21	0.00	1,046.00	0.51	7.31	0.00	187.20
2022/06/01 18:00	1.69	0.69	8.84	0.00	1,016.85	0.50	7.53	0.00	186.61
2022/06/01 18:30	1.98	0.68	10.49	0.00	1,015.49	0.50	7.25	0.00	186.86
2022/06/01 19:00	1.31	0.64	11.48	0.00	1,032.64	0.48	6.32	0.00	186.99
2022/06/01 19:30	1.45	0.67	12.11	0.00	1,020.63	0.49	7.00	0.00	187.02
2022/06/01 20:00					1,024.62	0.63		0.00	186.68
2022/06/01 20:30	1.88	0.63	9.52	0.00	998.76	0.53	7.58	0.00	186.25
2022/06/01 21:00	2.09	0.67	12.11	0.00	985.10	0.54	7.83	0.00	186.26
2022/06/01 21:30	1.46	0.62	12.38	0.00	1,018.40	0.50	6.84	0.00	186.73
2022/06/01 22:00	2.77	0.72	8.69	0.00	963.87	0.55	8.15	0.00	186.20
2022/06/01 22:30	1.27	0.63	15.55	0.00	1,024.46	0.49	6.63	0.00	186.18
2022/06/01 23:00	1.92	0.68	12.84	0.00	994.93	0.52	7.58	0.00	186.66
2022/06/01 23:30	2.52	0.68	11.83	0.00	964.11	0.53	7.59	0.00	186.52

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	정성보	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/06/02 00:00 ~ 2022/06/02 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	0.44	7.35	0.00	903.58	0.47	5.83	0.00	186.44
측정 최대값	17.44	0.80	15.37	0.00	1,071.84	0.60	9.17	0.00	188.97
측정 누적값	134.53	24.95	474.65	0.00	41,539.63	22.15	315.70	0.00	7,880.64
측정 평균값	3.20	0.59	11.30	0.00	989.04	0.53	7.52	0.00	187.63
2022/06/02 00:00					948.37	0.69		0.00	185.96
2022/06/02 00:30	2.99	0.52	11.49	0.00	1,029.50	0.49	6.41	0.00	186.44
2022/06/02 01:00	1.45	0.55	12.67	0.00	1,001.06	0.51	7.02	0.00	187.35
2022/06/02 01:30	1.93	0.60	10.77	0.00	980.63	0.55	7.84	0.00	187.44
2022/06/02 02:00	1.98	0.57	13.21	0.00	988.53	0.54	7.45	0.00	187.28
2022/06/02 02:30	2.34	0.56	12.53	0.00	989.99	0.53	7.45	0.00	187.53
2022/06/02 03:00	3.39	0.57	10.79	0.00	951.05	0.57	8.38	0.00	186.79
2022/06/02 03:30	2.09	0.52	13.53	0.00	992.53	0.52	7.12	0.00	187.15
2022/06/02 04:00					997.69	0.67		0.00	187.70
2022/06/02 04:30	9.40	0.54	15.37	0.00	990.37	0.54	7.13	0.00	187.44
2022/06/02 05:00	1.45	0.50	15.22	0.00	1,026.08	0.50	6.43	0.00	187.63
2022/06/02 05:30	1.33	0.51	14.22	0.00	1,003.32	0.51	6.56	0.00	188.31
2022/06/02 06:00	1.50	0.54	15.27	0.00	996.67	0.52	6.97	0.00	187.86
2022/06/02 06:30	1.58	0.56	12.88	0.00	994.54	0.54	7.57	0.00	187.75
2022/06/02 07:00	2.83	0.64	10.74	0.00	935.00	0.57	8.38	0.00	187.44
2022/06/02 07:30	1.33	0.59	13.76	0.00	1,004.19	0.50	6.66	0.00	187.54
2022/06/02 08:00					1,003.01	0.64		0.00	187.81
2022/06/02 08:30	2.84	0.55	10.23	0.00	967.06	0.58	8.63	0.00	187.20
2022/06/02 09:00	1.94	0.58	14.67	0.00	1,000.05	0.54	7.81	0.00	187.15
2022/06/02 09:30	5.95	0.63	10.61	0.00	964.54	0.57	8.32	0.00	186.94
2022/06/02 10:00	2.70	0.62	12.72	0.00	990.95	0.52	7.75	0.00	187.20
2022/06/02 10:30	3.01	0.61	10.25	0.00	967.09	0.54	7.92	0.00	187.65
2022/06/02 11:00	4.21	0.68	10.03	0.00	903.58	0.60	9.17	0.00	187.40
2022/06/02 11:30	2.50	0.61	9.50	0.00	948.94	0.51	7.38	0.00	187.02
2022/06/02 12:00					975.47	0.62		0.00	187.00
2022/06/02 12:30	3.12	0.48	7.35	0.00	945.98	0.54	7.98	0.00	187.13
2022/06/02 13:00	1.87	0.45	8.62	0.00	994.84	0.50	7.34	0.00	187.78
2022/06/02 13:30	1.25	0.44	12.65	0.00	1,023.47	0.49	6.75	0.00	188.43
2022/06/02 14:00	1.45	0.45	11.56	0.00	1,009.22	0.51	7.44	0.00	188.92
2022/06/02 14:30	2.76	0.48	10.38	0.00	991.83	0.51	7.21	0.00	188.88
2022/06/02 15:00	1.50	0.52	12.13	0.00	1,007.09	0.52	7.64	0.00	188.97
2022/06/02 15:30	2.32	0.57	7.62	0.00	961.63	0.54	8.33	0.00	188.50
2022/06/02 16:00					1,000.29	0.61		0.00	188.08
2022/06/02 16:30	2.92	0.68	9.21	0.00	969.28	0.52	7.99	0.00	188.28
2022/06/02 17:00	2.72	0.71	9.07	0.00	980.00	0.52	7.73	0.00	188.07
2022/06/02 17:30	3.61	0.80	8.58	0.00	949.55	0.56	8.75	0.00	187.47
2022/06/02 18:00	2.61	0.70	8.97	0.00	986.97	0.49	6.97	0.00	187.78
2022/06/02 18:30	2.49	0.71	8.95	0.00	983.25	0.52	7.43	0.00	188.13
2022/06/02 19:00	6.84	0.69	10.39	0.00	987.47	0.51	7.00	0.00	187.66
2022/06/02 19:30	2.52	0.72	8.45	0.00	1,002.61	0.52	7.55	0.00	187.62
2022/06/02 20:00					1,045.10	0.65		0.00	188.29
2022/06/02 20:30	1.79	0.64	9.94	0.00	1,005.15	0.53	7.68	0.00	187.54
2022/06/02 21:00	2.34	0.68	9.12	0.00	988.45	0.55	8.25	0.00	187.18
2022/06/02 21:30	17.44	0.57	14.00	0.00	1,052.19	0.47	5.83	0.00	188.21
2022/06/02 22:00	2.34	0.69	9.70	0.00	978.35	0.57	8.41	0.00	187.56
2022/06/02 22:30	1.17	0.63	14.65	0.00	1,032.41	0.49	6.68	0.00	187.47
2022/06/02 23:00	3.38	0.68	8.92	0.00	992.38	0.55	7.84	0.00	187.28
2022/06/02 23:30	9.35	0.61	13.93	0.00	1,071.84	0.49	6.55	0.00	187.27

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	정성빈	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/06/03 00:00 ~ 2022/06/03 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	0.99	0.27	8.87	0.00	962.00	0.48	6.56	0.00	185.47
측정 최대값	21.74	0.79	17.80	0.01	1,083.54	0.57	8.69	0.00	188.96
측정 누적값	131.36	25.59	530.57	0.01	42,493.65	22.57	324.09	0.00	7,863.27
측정 평균값	3.13	0.61	12.63	0.00	1,011.75	0.54	7.72	0.00	187.22
2022/06/03 00:00					1,010.62	0.66		0.00	187.18
2022/06/03 00:30	2.66	0.69	9.75	0.00	970.71	0.55	8.00	0.00	186.89
2022/06/03 01:00	14.01	0.69	10.93	0.00	990.33	0.55	7.46	0.00	186.57
2022/06/03 01:30	1.58	0.66	17.80	0.00	1,022.80	0.53	7.32	0.00	186.99
2022/06/03 02:00	2.80	0.58	11.84	0.00	985.93	0.56	8.05	0.00	186.43
2022/06/03 02:30	2.11	0.53	14.82	0.00	1,004.40	0.55	7.99	0.00	185.93
2022/06/03 03:00	8.32	0.50	15.47	0.00	1,023.52	0.52	7.16	0.00	186.53
2022/06/03 03:30	3.37	0.49	12.50	0.00	1,006.94	0.51	7.03	0.00	187.08
2022/06/03 04:00					1,014.57	0.65		0.00	187.02
2022/06/03 04:30	2.52	0.59	16.07	0.00	1,034.73	0.53	7.20	0.00	187.07
2022/06/03 05:00	1.12	0.60	15.56	0.00	1,030.62	0.54	7.71	0.00	186.84
2022/06/03 05:30	0.99	0.58	15.41	0.00	1,066.25	0.51	6.97	0.00	186.61
2022/06/03 06:00	2.72	0.58	13.39	0.01	1,083.54	0.50	6.58	0.00	186.62
2022/06/03 06:30	1.72	0.67	10.72	0.00	1,029.19	0.56	8.30	0.00	185.47
2022/06/03 07:00	2.50	0.73	10.14	0.00	987.24	0.56	8.47	0.00	185.70
2022/06/03 07:30	1.71	0.70	14.47	0.00	1,010.59	0.54	7.76	0.00	186.67
2022/06/03 08:00					969.13	0.64		0.00	186.36
2022/06/03 08:30	1.38	0.59	17.57	0.00	1,020.70	0.51	7.35	0.00	186.82
2022/06/03 09:00	2.99	0.69	12.54	0.00	967.19	0.57	8.63	0.00	187.86
2022/06/03 09:30	21.74	0.52	12.67	0.00	983.71	0.51	6.95	0.00	187.11
2022/06/03 10:00	2.64	0.65	11.50	0.00	978.67	0.55	8.31	0.00	187.22
2022/06/03 10:30	2.61	0.68	11.62	0.00	980.96	0.53	8.08	0.00	187.97
2022/06/03 11:00	2.22	0.69	10.07	0.00	981.92	0.53	7.90	0.00	187.70
2022/06/03 11:30	1.16	0.67	11.81	0.00	1,023.67	0.52	7.29	0.00	188.12
2022/06/03 12:00					998.21	0.65		0.00	188.32
2022/06/03 12:30	1.39	0.68	12.25	0.00	1,011.68	0.53	7.64	0.00	187.86
2022/06/03 13:00	2.03	0.75	12.55	0.00	996.93	0.56	8.16	0.00	188.29
2022/06/03 13:30	2.08	0.75	14.30	0.00	1,002.80	0.54	8.02	0.00	188.45
2022/06/03 14:00	2.87	0.79	10.56	0.00	983.05	0.55	8.31	0.00	188.50
2022/06/03 14:30	1.08	0.68	15.62	0.00	1,077.45	0.48	6.61	0.00	188.84
2022/06/03 15:00	2.02	0.78	11.51	0.00	999.26	0.54	8.12	0.00	188.96
2022/06/03 15:30	1.49	0.72	13.96	0.00	1,043.86	0.51	7.14	0.00	188.43
2022/06/03 16:00					1,023.19	0.64		0.00	188.49
2022/06/03 16:30	2.06	0.66	11.14	0.00	995.39	0.56	8.44	0.00	188.06
2022/06/03 17:00	2.34	0.70	9.35	0.00	991.79	0.57	8.69	0.00	187.73
2022/06/03 17:30	1.23	0.59	13.06	0.00	1,051.45	0.49	6.56	0.00	188.16
2022/06/03 18:00	2.73	0.69	8.87	0.00	976.88	0.57	8.50	0.00	188.03
2022/06/03 18:30	3.27	0.71	9.88	0.00	962.00	0.57	8.61	0.00	187.17
2022/06/03 19:00	1.48	0.63	13.28	0.00	1,024.24	0.51	6.88	0.00	187.63
2022/06/03 19:30	2.03	0.67	15.07	0.00	998.43	0.55	8.12	0.00	187.92
2022/06/03 20:00					1,011.16	0.66		0.00	187.06
2022/06/03 20:30	2.00	0.52	10.84	0.00	994.80	0.56	8.00	0.00	187.12
2022/06/03 21:00	1.34	0.51	11.93	0.00	1,032.27	0.54	7.64	0.00	186.63
2022/06/03 21:30	1.16	0.42	11.76	0.00	1,050.45	0.54	7.74	0.00	186.18
2022/06/03 22:00	1.01	0.34	14.35	0.00	1,062.00	0.52	7.34	0.00	185.76
2022/06/03 22:30	1.80	0.32	9.08	0.00	1,025.85	0.55	7.88	0.00	186.21
2022/06/03 23:00	2.41	0.33	11.20	0.00	991.27	0.57	8.16	0.00	186.52
2022/06/03 23:30	10.67	0.27	13.36	0.00	1,038.19	0.53	7.02	0.00	186.62

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