측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/06/16 00:00 ~ 2022/06/16 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	0.75	0.47	6.32	0.00	951.49	0.45	4.97	0.00	185.32
측정 최대값	19.26	0.76	14.95	2.02	1,090.90	0.57	8.42	0.00	190.00
측정 누적값	131.58	26.75	406.07	5.12	42,437.84	21.53	283.36	0.00	7,894.95
측정 평균값	3.13	0.64	9.67	0.12	1,010.42	0.51	6.75	0.00	187.98
2022/06/16 00:00					988.97	0.68		0.00	186.44
2022/06/16 00:30	2.57	0.58	10.60	0.00	1,014.75	0.52	7.06	0.00	186.97
2022/06/16 01:00	2.17	0.61	10.84	0.00	993.13	0.55	7.36	0.00	186.79
2022/06/16 01:30	1.99	0.60	7.70	0.00	977.25	0.56	7.86	0.00	186.75
2022/06/16 02:00	2.45	0.54	7.32	0.00	969.08	0.55	7.40	0.00	186.97
2022/06/16 02:30	1.91	0.55	6.71	0.00	983.90	0.54	7.28	0.00	186.33
2022/06/16 03:00	3.06	0.59	6.75	0.00	1,021.38	0.52	6.90	0.00	186.65
2022/06/16 03:30	2.99	0.62	6.98	0.00	978.17	0.55	7.18	0.00	186.91
2022/06/16 04:00					1,069.87	0.65		0.00	187.39
2022/06/16 04:30	1.96	0.55	6.32	0.00	987.87	0.56	7.76	0.00	187.48
2022/06/16 05:00	1.94	0.54	6.72	0.00	1,006.20	0.52	6.85	0.00	187.05
2022/06/16 05:30	1.89	0.54	7.58	0.00	987.15	0.53	7.30	0.00	187.35
2022/06/16 06:00	2.63	0.49	9.41	0.00	1,062.05	0.47	5.31	0.00	187.96
2022/06/16 06:30	1.23	0.52	11.25	0.00	1,039.05	0.51	6.65	0.00	188.10
2022/06/16 07:00	0.75	0.47	13.72	0.00	1,062.40	0.49	6.01	0.00	188.19
2022/06/16 07:30	1.20	0.49	11.11	0.00	1,017.73	0.51	6.93	0.00	188.38
2022/06/16 08:00					1,047.09	0.66		0.00	187.93
2022/06/16 08:30	4.59	0.69	10.27	0.00	1,010.03	0.52	7.11	0.00	187.38
2022/06/16 09:00	2.36	0.76	7.60	0.00	978.55	0.56	8.21	0.00	187.58
2022/06/16 09:30	16.08	0.66	8.73	0.00	1,023.39	0.49	6.13	0.00	188.17
2022/06/16 10:00	1.84	0.72	6.80	0.00	984.23	0.53	7.27	0.00	188.15
2022/06/16 10:30	3.05	0.66	7.44	0.00	1,037.45	0.47	5.59	0.00	188.47
2022/06/16 11:00	1.83	0.73	7.45	0.00	1,029.96	0.50	6.27	0.00	188.86
2022/06/16 11:30	1.62	0.75	8.27	0.00	988.34	0.51	6.71	0.00	188.72
2022/06/16 12:00					1,004.87	0.67		0.00	188.72
2022/06/16 12:30	1.89	0.64	7.85	0.00	986.99	0.51	6.82	0.00	189.33
2022/06/16 13:00	1.76	0.66	9.41	0.00	1,015.77	0.48	5.94	0.00	189.32
2022/06/16 13:30	1.93	0.68	9.57	0.00	1,031.07	0.48	5.81	0.00	189.73
2022/06/16 14:00	0.86	0.59	14.95	0.00	1,077.03	0.45	5.12	0.00	190.00
2022/06/16 14:30	1.45	0.61	14.14	2.02	1,052.33	0.48	6.05	0.00	189.78
2022/06/16 15:00	2.73	0.72	10.33	0.00	973.08	0.57	8.21	0.00	189.29
2022/06/16 15:30	2.33	0.70	9.41	0.76	974.93	0.52	7.25	0.00	188.97
2022/06/16 16:00					943.36	0.66		0.00	188.94
2022/06/16 16:30	2.24	0.66	7.16	0.00	975.46	0.50	6.85	0.00	189.07
2022/06/16 17:00	3.04	0.73	6.63	0.00	951.49	0.55	7.79	0.00	188.75
2022/06/16 17:30	2.41	0.71	8.45	0.00	982.33	0.51	6.93	0.00	188.84
2022/06/16 18:00	4.08	0.63	9.75	0.11	1,050.33	0.46	5.17	0.00	189.26
2022/06/16 18:30	2.09	0.61	10.89	0.12	1,083.82	0.45	4.97	0.00	189.35
2022/06/16 19:00	19.26	0.57	14.51	1.24	1,090.90	0.45	5.03	0.00	189.21
2022/06/16 19:30	1.51	0.68	13.68	0.87	1,022.71	0.53	7.20	0.00	188.55
2022/06/16 20:00					1,015.20	0.65		0.00	187.96
2022/06/16 20:30	1.96	0.71	13.44	0.00	1,004.22	0.52	7.05	0.00	187.72
2022/06/16 21:00	12.24	0.67	12.20	0.00	1,027.00	0.49	6.17	0.00	187.26
2022/06/16 21:30	1.43	0.67	11.17	0.00	1,019.94	0.50	6.52	0.00	187.10
2022/06/16 22:00	1.46	0.67	11.07	0.00	1,029.14	0.51	6.79	0.00	186.98
2022/06/16 22:30	2.76	0.76	8.39	0.00	952.25	0.57	8.42	0.00	186.10
2022/06/16 23:00	2.24	0.73	10.75	0.00	981.11	0.54	7.52	0.00	185.32
2022/06/16 23:30	1.80	0.69	12.75	0.00	1,003.88	0.50	6.61	0.00	185.81

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	윤장기	김경홍	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/06/17 00:00 ~ 2022/06/17 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	0.63	0.56	8.26	0.00	950.45	0.44	5.14	12,472.20	186.51
측정 최대값	24.68	0.98	18.64	1.04	1,070.13	0.57	8.14	15,797.80	189.87
측정 누적값	84.64	23.32	410.34	1.32	33,669.11	16.49	217.54	253,053	6,205.30
측정 평균값	2.56	0.71	12.43	0.04	1,020.28	0.50	6.59	14,058.48	188.04
2022/06/17 00:00	[illegible]	[illegible]	[illegible]	[illegible]	982.31	0.66	[illegible]	0.00	186.51
2022/06/17 00:30	1.95	0.64	10.44	0.00	996.35	0.51	6.97	0.00	186.51
2022/06/17 01:00	1.53	0.62	9.10	0.00	1,016.95	0.50	6.49	0.00	187.03
2022/06/17 01:30	1.48	0.65	11.64	0.00	1,017.75	0.51	6.81	0.00	187.26
2022/06/17 02:00	2.18	0.64	9.00	0.00	991.75	0.54	7.35	0.00	187.05
2022/06/17 02:30	1.65	0.60	11.33	0.17	1,018.13	0.50	6.45	0.00	187.42
2022/06/17 03:00	1.89	0.56	10.60	0.00	1,041.51	0.49	6.20	0.00	187.82
2022/06/17 03:30	1.63	0.56	10.64	0.00	1,039.00	0.49	6.12	0.00	187.63
2022/06/17 04:00	[illegible]	[illegible]	[illegible]	[illegible]	1,035.78	0.65	[illegible]	0.00	188.07
2022/06/17 04:30	1.80	0.58	10.76	0.02	1,051.83	0.49	6.09	0.00	188.11
2022/06/17 05:00	2.68	0.70	8.26	0.00	957.89	0.57	8.14	0.00	187.50
2022/06/17 05:30	2.56	0.68	10.61	0.00	966.17	0.54	7.38	0.00	186.72
2022/06/17 06:00	1.21	0.61	14.38	1.04	1,048.69	0.47	5.70	0.00	187.48
2022/06/17 06:30	1.81	0.67	10.52	0.00	1,006.72	0.53	7.13	0.00	187.92
2022/06/17 07:00	2.18	0.71	9.36	0.00	984.61	0.54	7.56	0.00	186.99
2022/06/17 07:30	1.47	0.65	11.61	0.00	1,018.53	0.51	6.43	0.00	187.70
2022/06/17 08:00	[illegible]	[illegible]	[illegible]	[illegible]	1,024.38	0.65	[illegible]	0.00	188.06
2022/06/17 08:30	1.35	0.62	10.21	0.00	1,032.51	0.49	6.24	0.00	187.96
2022/06/17 09:00	0.68	0.29	4.76	0.05	1,038.37	0.42	14.61	0.00	188.56
2022/06/17 09:30	0.00	0.00	0.46	0.00	1,037.68	0.39	21.41	0.00	186.60
2022/06/17 10:00	43.11	16.16	38.01	15.88	1,050.93	0.38	5.24	0.00	186.74
2022/06/17 10:30	23.01	4.26	19.79	8.55	1,040.77	0.38	13.13	0.00	189.05
2022/06/17 11:00	0.12	0.03	1.61	0.04	1,059.35	0.38	20.71	10,707.30	189.39
2022/06/17 11:30	0.22	0.03	3.96	0.01	1,012.01	0.38	18.31	18,612.40	189.48
2022/06/17 12:00	0.02	0.00	0.32	0.19	1,016.25	0.37	21.26	18,567.40	189.38
2022/06/17 12:30	0.12	0.08	3.74	0.35	1,038.51	0.38	19.69	18,479.40	189.51
2022/06/17 13:00	22.20	10.21	30.48	8.53	1,078.09	0.38	6.95	18,382.50	189.74
2022/06/17 13:30	1.91	1.08	21.59	0.00	1,008.89	0.37	7.71	17,966.10	189.24
2022/06/17 14:00	1.55	0.85	12.36	0.00	1,006.54	0.49	6.46	14,549.70	189.25
2022/06/17 14:30	1.45	0.89	14.59	0.01	1,047.19	0.46	5.72	15,306.80	189.87
2022/06/17 15:00	2.85	0.98	12.56	0.02	1,036.01	0.49	6.65	14,094.90	189.66
2022/06/17 15:30	0.63	0.97	16.61	0.00	1,060.44	0.47	5.95	14,830.20	189.49
2022/06/17 16:00	[illegible]	[illegible]	[illegible]	[illegible]	995.63	0.63	[illegible]	11,603.20	189.68
2022/06/17 16:30	1.80	0.76	9.47	0.00	983.36	0.52	7.30	13,454.00	189.26
2022/06/17 17:00	1.75	0.77	9.35	0.00	977.47	0.50	7.03	13,703.90	188.96
2022/06/17 17:30	1.68	0.67	13.04	0.00	1,052.71	0.44	5.14	15,797.80	189.29
2022/06/17 18:00	1.03	0.63	11.27	0.00	1,052.05	0.46	5.78	14,762.20	189.40
2022/06/17 18:30	2.49	0.65	13.93	0.00	1,060.78	0.46	5.86	14,295.40	188.52
2022/06/17 19:00	1.79	0.73	13.27	0.00	988.21	0.51	7.27	13,041.10	188.16
2022/06/17 19:30	6.64	0.66	15.11	0.00	1,050.27	0.48	6.26	13,980.90	188.08
2022/06/17 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,066.68	0.63	[illegible]	11,515.70	188.36
2022/06/17 20:30	0.64	0.73	18.52	0.00	1,070.13	0.48	6.02	14,436.20	188.69
2022/06/17 21:00	1.22	0.77	16.04	0.00	1,033.69	0.49	6.56	14,012.70	188.37
2022/06/17 21:30	2.51	0.78	14.61	0.00	1,017.71	0.50	6.64	13,747.50	187.71
2022/06/17 22:00	1.01	0.75	17.97	0.00	1,053.60	0.49	6.18	14,192.00	187.88
2022/06/17 22:30	0.97	0.79	18.64	0.00	1,021.11	0.52	7.22	12,953.00	187.54
2022/06/17 23:00	24.68	0.60	12.73	0.06	1,019.00	0.51	6.63	13,422.10	187.07
2022/06/17 23:30	2.58	0.85	11.81	0.00	950.45	0.54	7.81	12,472.20	187.00

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	정성보	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/06/18 00:00 ~ 2022/06/18 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	0.91	0.64	6.33	0.00	929.67	0.45	5.40	11,487.00	186.29
측정 최대값	15.33	1.06	15.75	0.02	1,070.83	0.57	9.16	15,761.30	189.70
측정 누적값	105.47	33.39	459.96	0.02	42,315.14	20.92	287.11	580,912	7,904.44
측정 평균값	2.51	0.80	10.95	0.00	1,007.50	0.50	6.84	13,831.24	188.20
2022/06/18 00:00	[redacted]	[redacted]	[redacted]	[redacted]	985.69	0.65	[redacted]	10,819.50	186.92
2022/06/18 00:30	1.66	0.71	11.14	0.00	993.24	0.49	6.71	13,601.10	187.16
2022/06/18 01:00	1.24	0.71	12.42	0.00	1,014.57	0.49	6.24	14,082.10	187.28
2022/06/18 01:30	2.03	0.76	9.20	0.00	975.40	0.53	7.52	12,733.70	186.84
2022/06/18 02:00	1.76	0.74	10.07	0.00	995.66	0.51	6.85	13,431.30	186.72
2022/06/18 02:30	1.84	0.76	7.66	0.00	987.84	0.51	7.11	13,004.80	186.51
2022/06/18 03:00	1.44	0.72	7.54	0.00	1,019.28	0.49	6.59	13,417.90	186.29
2022/06/18 03:30	4.87	0.66	12.82	0.00	1,058.37	0.46	5.68	14,820.10	186.81
2022/06/18 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,037.43	0.63	[redacted]	11,873.00	187.69
2022/06/18 04:30	1.93	0.70	12.11	0.00	1,005.31	0.53	7.21	13,043.00	187.31
2022/06/18 05:00	1.48	0.72	10.96	0.00	1,017.25	0.50	6.60	13,609.00	186.36
2022/06/18 05:30	1.65	0.72	12.06	0.00	1,005.10	0.53	7.33	13,225.80	186.67
2022/06/18 06:00	3.40	0.69	10.12	0.00	1,026.85	0.50	6.58	13,979.90	187.22
2022/06/18 06:30	2.19	0.76	8.83	0.00	975.82	0.54	7.81	12,743.50	187.08
2022/06/18 07:00	1.38	0.70	11.85	0.00	1,005.38	0.49	6.31	14,457.60	187.34
2022/06/18 07:30	1.31	0.71	10.70	0.00	1,016.98	0.51	6.91	13,958.40	188.14
2022/06/18 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,018.08	0.64	[redacted]	12,095.60	188.37
2022/06/18 08:30	1.57	0.70	9.39	0.00	1,003.21	0.50	6.70	14,063.50	188.01
2022/06/18 09:00	1.56	0.73	8.99	0.00	989.78	0.51	7.05	13,704.10	188.16
2022/06/18 09:30	1.16	0.69	11.03	0.00	1,017.59	0.48	6.39	14,346.20	188.26
2022/06/18 10:00	6.44	0.64	13.42	0.00	1,070.83	0.45	5.40	15,761.30	188.76
2022/06/18 10:30	0.91	0.70	12.46	0.00	1,042.77	0.49	6.52	14,413.80	189.22
2022/06/18 11:00	3.92	0.71	12.39	0.00	1,035.08	0.48	6.45	14,372.90	189.14
2022/06/18 11:30	1.63	0.73	14.33	0.00	1,043.77	0.49	6.75	13,925.50	189.08
2022/06/18 12:00	[redacted]	[redacted]	[redacted]	[redacted]	973.95	0.65	[redacted]	10,741.20	189.15
2022/06/18 12:30	4.55	0.75	15.75	0.00	1,031.35	0.45	5.96	14,991.10	189.11
2022/06/18 13:00	1.13	0.85	13.44	0.00	1,021.25	0.50	7.30	13,577.20	189.49
2022/06/18 13:30	1.62	0.92	12.21	0.00	994.60	0.53	7.84	13,006.20	189.37
2022/06/18 14:00	15.33	0.84	15.08	0.02	1,017.59	0.48	6.64	14,371.90	189.25
2022/06/18 14:30	1.93	0.98	13.65	0.00	984.79	0.55	8.33	12,427.00	189.53
2022/06/18 15:00	2.59	0.83	13.33	0.00	1,041.07	0.45	5.71	15,331.30	189.58
2022/06/18 15:30	1.20	0.93	15.56	0.00	1,009.55	0.49	7.20	13,570.40	189.70
2022/06/18 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,008.84	0.63	[redacted]	10,891.10	189.42
2022/06/18 16:30	3.17	1.06	12.65	0.00	929.67	0.57	9.16	11,487.00	188.94
2022/06/18 17:00	1.97	0.93	11.72	0.00	972.67	0.49	6.98	13,617.60	188.04
2022/06/18 17:30	3.88	0.86	9.77	0.00	1,027.85	0.46	5.81	14,834.40	188.55
2022/06/18 18:00	1.66	0.84	10.00	0.00	1,037.68	0.46	5.82	14,861.40	188.87
2022/06/18 18:30	1.53	0.92	10.15	0.00	993.53	0.51	7.43	13,110.60	188.64
2022/06/18 19:00	1.80	0.92	8.66	0.00	966.96	0.51	7.46	13,203.50	188.33
2022/06/18 19:30	1.59	0.87	8.78	0.00	987.12	0.50	7.11	13,651.90	188.58
2022/06/18 20:00	[redacted]	[redacted]	[redacted]	[redacted]	978.53	0.66	[redacted]	10,790.80	188.44
2022/06/18 20:30	1.69	0.87	6.39	0.00	965.47	0.51	7.31	13,499.40	188.45
2022/06/18 21:00	1.60	0.84	6.33	0.00	981.26	0.49	6.78	14,050.00	188.61
2022/06/18 21:30	1.55	0.84	7.05	0.00	1,011.83	0.48	6.47	14,507.80	188.93
2022/06/18 22:00	6.56	0.82	8.97	0.00	1,009.06	0.49	6.42	14,541.90	189.02
2022/06/18 22:30	1.11	0.84	10.76	0.00	1,012.00	0.50	6.61	14,381.30	188.81
2022/06/18 23:00	1.15	0.85	10.52	0.00	1,010.17	0.50	6.85	13,777.90	188.13
2022/06/18 23:30	2.49	0.87	9.70	0.00	1,009.59	0.52	7.21	13,416.70	188.15

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