측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김정수	이재훈	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/06/07 00:00 ~ 2022/06/07 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	1.21	0.35	3.98	0.00	942.08	0.50	5.69	0.00	185.14	
측정 최대값	33.48	0.65	9.80	0.06	1,058.97	0.63	8.75	0.00	187.21	
측정 누적값	118.86	22.02	237.47	0.06	41,790.44	23.05	310.07	0.00	7,819.14	
측정 평균값	2.83	0.52	5.65	0.00	995.01	0.55	7.38	0.00	186.17	
2022/06/07 00:00	[redacted]	[redacted]	[redacted]	[redacted]	962.60	0.70	[redacted]	[redacted]	186.18	
2022/06/07 00:30	3.34	0.56	6.15	0.00	967.34	0.56	7.65	[redacted]	185.86	
2022/06/07 01:00	2.46	0.54	5.09	0.00	989.11	0.54	7.25	[redacted]	185.27	
2022/06/07 01:30	1.55	0.55	4.86	0.00	1,005.23	0.53	7.19	[redacted]	185.17	
2022/06/07 02:00	1.37	0.54	4.77	0.00	1,014.47	0.52	6.99	[redacted]	185.68	
2022/06/07 02:30	1.80	0.57	4.25	0.00	991.29	0.57	7.73	[redacted]	186.03	
2022/06/07 03:00	1.66	0.56	4.70	0.00	1,003.82	0.55	7.34	[redacted]	186.10	
2022/06/07 03:30	2.01	0.55	4.51	0.00	1,012.93	0.54	7.07	[redacted]	186.44	
2022/06/07 04:00	[redacted]	[redacted]	[redacted]	[redacted]	957.56	0.68	[redacted]	[redacted]	186.33	
2022/06/07 04:30	1.71	0.46	6.01	0.00	1,025.56	0.52	6.65	[redacted]	186.15	
2022/06/07 05:00	2.06	0.49	5.36	0.00	993.43	0.56	7.57	[redacted]	186.29	
2022/06/07 05:30	2.23	0.52	4.13	0.00	977.54	0.58	7.98	[redacted]	185.84	
2022/06/07 06:00	1.92	0.51	4.31	0.00	981.01	0.58	7.85	[redacted]	185.80	
2022/06/07 06:30	2.34	0.47	4.82	0.00	1,012.23	0.53	6.59	[redacted]	186.60	
2022/06/07 07:00	1.41	0.48	4.22	0.00	1,013.61	0.53	6.93	[redacted]	186.86	
2022/06/07 07:30	1.65	0.50	4.18	0.00	987.29	0.54	7.18	[redacted]	187.08	
2022/06/07 08:00	[redacted]	[redacted]	[redacted]	[redacted]	988.05	0.70	[redacted]	[redacted]	187.09	
2022/06/07 08:30	1.75	0.51	4.80	0.00	981.83	0.53	7.21	[redacted]	186.94	
2022/06/07 09:00	2.72	0.61	4.43	0.00	957.33	0.58	8.39	[redacted]	186.28	
2022/06/07 09:30	1.21	0.53	6.31	0.00	1,038.88	0.50	6.29	[redacted]	185.78	
2022/06/07 10:00	1.99	0.61	5.60	0.00	984.88	0.55	7.62	[redacted]	186.79	
2022/06/07 10:30	2.39	0.65	3.98	0.00	964.47	0.57	8.06	[redacted]	185.94	
2022/06/07 11:00	1.47	0.59	4.26	0.00	1,007.77	0.52	7.03	[redacted]	185.68	
2022/06/07 11:30	1.41	0.58	4.66	0.00	1,004.25	0.53	6.90	[redacted]	187.09	
2022/06/07 12:00	[redacted]	[redacted]	[redacted]	[redacted]	959.10	0.68	[redacted]	[redacted]	186.82	
2022/06/07 12:30	2.24	0.52	5.65	0.00	962.31	0.57	8.04	[redacted]	185.92	
2022/06/07 13:00	1.96	0.53	5.31	0.00	989.05	0.53	7.21	[redacted]	186.10	
2022/06/07 13:30	2.46	0.56	6.14	0.00	987.04	0.54	7.32	[redacted]	186.36	
2022/06/07 14:00	1.54	0.54	6.94	0.00	1,010.83	0.54	7.20	[redacted]	186.34	
2022/06/07 14:30	2.26	0.58	4.50	0.00	977.41	0.56	7.84	[redacted]	185.87	
2022/06/07 15:00	3.05	0.62	4.44	0.00	958.95	0.58	8.54	[redacted]	185.14	
2022/06/07 15:30	3.21	0.65	5.89	0.00	972.53	0.57	8.16	[redacted]	185.17	
2022/06/07 16:00	[redacted]	[redacted]	[redacted]	[redacted]	993.90	0.67	[redacted]	[redacted]	185.42	
2022/06/07 16:30	1.98	0.43	8.03	0.00	1,010.87	0.53	6.90	[redacted]	186.00	
2022/06/07 17:00	2.36	0.43	6.75	0.00	985.09	0.58	8.09	[redacted]	186.28	
2022/06/07 17:30	2.43	0.41	6.65	0.00	978.85	0.56	7.78	[redacted]	185.84	
2022/06/07 18:00	2.21	0.35	5.97	0.00	986.77	0.55	7.36	[redacted]	185.61	
2022/06/07 18:30	1.36	0.37	6.24	0.00	1,020.40	0.53	6.93	[redacted]	186.44	
2022/06/07 19:00	2.27	0.39	5.45	0.00	969.86	0.58	8.22	[redacted]	186.03	
2022/06/07 19:30	1.32	0.35	8.46	0.00	1,019.56	0.52	6.60	[redacted]	186.95	
2022/06/07 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,015.47	0.66	[redacted]	[redacted]	187.26	
2022/06/07 20:30	3.26	0.64	6.87	0.00	942.08	0.63	8.75	[redacted]	186.50	
2022/06/07 21:00	2.23	0.61	5.04	0.00	985.20	0.56	7.53	[redacted]	185.85	
2022/06/07 21:30	2.40	0.60	5.25	0.00	997.00	0.56	7.61	[redacted]	185.91	
2022/06/07 22:00	33.48	0.36	8.09	0.06	1,058.97	0.51	5.69	[redacted]	186.53	
2022/06/07 22:30	1.68	0.54	9.80	0.00	1,016.77	0.55	7.16	[redacted]	186.82	
2022/06/07 23:00	2.15	0.61	6.25	0.00	995.17	0.56	7.58	[redacted]	186.60	
2022/06/07 23:30	2.56	0.55	8.35	0.00	1,051.46	0.51	6.09	[redacted]	187.21	

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천강휘	김재홍	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/06/08 00:00 ~ 2022/06/08 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	0.50	0.42	3.86	0.00	923.24	0.48	5.63	0.00	184.12		
측정 최대값	12.37	0.73	17.39	0.00	1,086.95	0.63	9.06	0.00	187.92		
측정 누적값	97.30	22.71	373.86	0.00	42,071.20	22.79	304.18	0.00	7,839.07		
측정 평균값	2.32	0.54	8.90	0.00	1,001.70	0.54	7.24	0.00	186.64		
2022/06/08 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,000.29	0.69	[redacted]	[redacted]	187.61		
2022/06/08 00:30	2.06	0.50	7.22	0.00	1,012.11	0.54	7.00	[redacted]	187.25		
2022/06/08 01:00	1.42	0.49	9.37	0.00	1,031.10	0.52	6.39	[redacted]	187.45		
2022/06/08 01:30	2.43	0.55	7.10	0.00	981.01	0.57	7.58	[redacted]	187.48		
2022/06/08 02:00	12.37	0.45	10.57	0.00	1,050.19	0.49	5.74	[redacted]	187.87		
2022/06/08 02:30	2.79	0.56	8.06	0.00	960.58	0.61	8.33	[redacted]	187.92		
2022/06/08 03:00	4.25	0.61	10.07	0.00	928.97	0.63	9.06	[redacted]	186.73		
2022/06/08 03:30	2.66	0.54	10.62	0.00	987.41	0.53	6.97	[redacted]	186.36		
2022/06/08 04:00	[redacted]	[redacted]	[redacted]	[redacted]	975.82	0.70	[redacted]	[redacted]	187.49		
2022/06/08 04:30	1.99	0.56	8.84	0.00	997.93	0.53	6.84	[redacted]	187.23		
2022/06/08 05:00	2.58	0.63	5.61	0.00	959.66	0.57	7.85	[redacted]	186.68		
2022/06/08 05:30	2.51	0.66	3.89	0.00	963.26	0.59	8.18	[redacted]	186.42		
2022/06/08 06:00	3.24	0.68	5.16	0.00	947.90	0.59	8.40	[redacted]	185.68		
2022/06/08 06:30	3.60	0.73	6.24	0.00	931.17	0.61	8.65	[redacted]	185.64		
2022/06/08 07:00	3.20	0.67	5.08	0.00	923.24	0.58	8.28	[redacted]	184.64		
2022/06/08 07:30	4.92	0.59	3.86	0.00	1,007.76	0.51	6.78	[redacted]	184.12		
2022/06/08 08:00	[redacted]	[redacted]	[redacted]	[redacted]	978.41	0.71	[redacted]	[redacted]	184.88		
2022/06/08 08:30	3.33	0.43	4.91	0.00	963.57	0.58	8.35	[redacted]	184.95		
2022/06/08 09:00	1.93	0.46	4.26	0.00	1,008.33	0.53	7.11	[redacted]	184.63		
2022/06/08 09:30	1.82	0.48	3.89	0.00	1,021.38	0.54	7.09	[redacted]	185.86		
2022/06/08 10:00	1.00	0.42	7.04	0.00	1,076.53	0.49	5.69	[redacted]	185.80		
2022/06/08 10:30	0.50	0.42	11.10	0.00	1,086.95	0.49	6.14	[redacted]	185.80		
2022/06/08 11:00	0.90	0.46	10.03	0.00	1,057.64	0.52	6.84	[redacted]	186.65		
2022/06/08 11:30	1.39	0.47	9.18	0.00	1,031.28	0.53	6.92	[redacted]	187.10		
2022/06/08 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,071.23	0.67	[redacted]	[redacted]	186.74		
2022/06/08 12:30	1.16	0.54	9.26	0.00	1,051.49	0.52	6.78	[redacted]	186.81		
2022/06/08 13:00	2.40	0.64	6.42	0.00	964.71	0.59	8.42	[redacted]	186.86		
2022/06/08 13:30	1.78	0.61	7.24	0.00	994.59	0.54	7.31	[redacted]	187.02		
2022/06/08 14:00	1.18	0.62	8.87	0.00	1,026.57	0.50	6.45	[redacted]	187.45		
2022/06/08 14:30	0.86	0.62	11.43	0.00	1,041.87	0.51	6.65	[redacted]	187.55		
2022/06/08 15:00	3.01	0.72	8.87	0.00	950.43	0.60	8.83	[redacted]	187.22		
2022/06/08 15:30	1.97	0.68	10.70	0.00	993.03	0.52	7.05	[redacted]	187.18		
2022/06/08 16:00	[redacted]	[redacted]	[redacted]	[redacted]	919.89	0.70	[redacted]	[redacted]	186.64		
2022/06/08 16:30	3.49	0.56	7.73	0.00	925.79	0.59	8.68	[redacted]	185.22		
2022/06/08 17:00	2.37	0.55	6.45	0.00	973.96	0.54	7.63	[redacted]	185.07		
2022/06/08 17:30	1.63	0.52	9.43	0.00	1,014.99	0.50	6.54	[redacted]	186.59		
2022/06/08 18:00	0.99	0.51	9.75	0.00	1,038.42	0.49	6.35	[redacted]	187.27		
2022/06/08 18:30	0.98	0.49	11.76	0.00	1,079.73	0.48	5.63	[redacted]	187.51		
2022/06/08 19:00	2.34	0.59	6.84	0.00	961.35	0.59	8.32	[redacted]	186.95		
2022/06/08 19:30	1.54	0.52	10.35	0.00	1,008.11	0.52	6.71	[redacted]	186.48		
2022/06/08 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,054.47	0.66	[redacted]	[redacted]	187.21		
2022/06/08 20:30	1.00	0.49	13.01	0.00	1,038.03	0.50	6.32	[redacted]	187.68		
2022/06/08 21:00	0.96	0.48	14.79	0.00	1,036.93	0.52	6.64	[redacted]	187.30		
2022/06/08 21:30	0.98	0.45	14.45	0.00	1,040.60	0.52	6.51	[redacted]	187.62		
2022/06/08 22:00	0.91	0.44	17.39	0.00	1,046.67	0.52	6.53	[redacted]	187.46		
2022/06/08 22:30	1.71	0.44	15.24	0.00	1,011.12	0.54	6.99	[redacted]	187.49		
2022/06/08 23:00	2.11	0.43	12.13	0.00	994.33	0.56	7.44	[redacted]	187.24		
2022/06/08 23:30	3.04	0.45	9.65	0.00	950.51	0.59	8.21	[redacted]	186.84		

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

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 : 2022/06/09 00:00 ~ 2022/06/09 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	0.63	0.42	6.98	0.00	980.85	0.46	5.23	0.00	185.79
측정 최대값	16.88	0.71	20.16	0.03	1,104.01	0.59	8.24	0.00	189.08
측정 누적값	113.31	23.01	517.66	0.05	43,183.93	22.15	288.23	0.00	7,878.76
측정 평균값	2.70	0.55	12.33	0.00	1,028.19	0.53	6.86	0.00	187.59
2022/06/09 00:00	[redacted]	[redacted]	[redacted]	[redacted]	991.35	0.68	[redacted]	0.00	186.04
2022/06/09 00:30	1.44	0.58	8.43	0.00	1,004.78	0.55	7.09	0.00	186.36
2022/06/09 01:00	1.87	0.62	7.46	0.00	999.35	0.56	7.42	0.00	186.26
2022/06/09 01:30	1.41	0.60	9.46	0.00	1,020.16	0.54	6.97	0.00	186.09
2022/06/09 02:00	1.98	0.63	7.77	0.00	992.27	0.57	7.61	0.00	186.35
2022/06/09 02:30	1.67	0.59	11.61	0.00	1,023.51	0.54	6.97	0.00	186.41
2022/06/09 03:00	1.91	0.61	9.08	0.00	997.45	0.55	7.25	0.00	186.69
2022/06/09 03:30	0.88	0.54	11.79	0.00	1,041.34	0.52	6.22	0.00	187.07
2022/06/09 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,032.06	0.69	[redacted]	0.00	187.07
2022/06/09 04:30	1.46	0.44	9.65	0.00	1,003.41	0.55	7.14	0.00	186.75
2022/06/09 05:00	1.89	0.47	8.25	0.00	984.22	0.57	7.74	0.00	186.56
2022/06/09 05:30	1.42	0.44	9.41	0.00	1,007.39	0.54	6.71	0.00	186.90
2022/06/09 06:00	1.71	0.46	7.36	0.00	980.85	0.57	7.52	0.00	186.69
2022/06/09 06:30	1.76	0.48	6.98	0.00	981.43	0.59	7.77	0.00	186.17
2022/06/09 07:00	1.27	0.43	10.32	0.00	1,037.21	0.52	6.26	0.00	186.50
2022/06/09 07:30	0.67	0.42	15.46	0.00	1,070.04	0.51	6.12	0.00	187.02
2022/06/09 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,031.46	0.67	[redacted]	0.00	186.16
2022/06/09 08:30	6.13	0.49	13.30	0.00	1,075.54	0.51	6.58	0.00	185.79
2022/06/09 09:00	1.28	0.57	13.28	0.00	1,031.35	0.54	7.22	0.00	186.89
2022/06/09 09:30	1.32	0.60	9.11	0.00	1,017.60	0.54	7.33	0.00	187.30
2022/06/09 10:00	0.73	0.53	15.48	0.01	1,104.01	0.47	5.23	0.00	187.24
2022/06/09 10:30	0.84	0.63	11.98	0.00	1,044.43	0.53	7.33	0.00	187.26
2022/06/09 11:00	1.40	0.68	10.13	0.00	1,014.40	0.54	7.64	0.00	186.99
2022/06/09 11:30	1.33	0.70	9.24	0.00	1,012.76	0.53	7.56	0.00	187.18
2022/06/09 12:00	[redacted]	[redacted]	[redacted]	[redacted]	995.97	0.68	[redacted]	0.00	188.04
2022/06/09 12:30	1.74	0.55	6.99	0.00	985.11	0.52	7.15	0.00	188.26
2022/06/09 13:00	3.36	0.52	7.20	0.00	1,042.29	0.48	5.73	0.00	188.45
2022/06/09 13:30	0.63	0.51	10.25	0.01	1,091.14	0.46	5.29	0.00	188.95
2022/06/09 14:00	0.94	0.60	10.60	0.00	1,033.85	0.51	6.90	0.00	189.08
2022/06/09 14:30	1.02	0.64	10.97	0.00	1,027.51	0.51	6.87	0.00	188.66
2022/06/09 15:00	1.30	0.66	13.54	0.00	1,023.34	0.52	7.20	0.00	188.53
2022/06/09 15:30	2.01	0.71	11.96	0.00	987.95	0.57	8.24	0.00	188.32
2022/06/09 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,059.17	0.65	[redacted]	0.00	187.99
2022/06/09 16:30	11.43	0.45	17.61	0.00	1,066.09	0.50	6.35	0.00	188.42
2022/06/09 17:00	1.22	0.52	13.49	0.00	1,036.23	0.53	7.37	0.00	187.74
2022/06/09 17:30	16.88	0.42	14.64	0.03	1,062.99	0.50	6.17	0.00	187.90
2022/06/09 18:00	0.84	0.49	18.98	0.00	1,056.71	0.51	6.55	0.00	188.54
2022/06/09 18:30	15.57	0.45	14.16	0.00	1,051.27	0.50	5.91	0.00	188.91
2022/06/09 19:00	1.73	0.53	11.46	0.00	990.31	0.54	7.17	0.00	188.37
2022/06/09 19:30	0.99	0.48	17.09	0.00	1,059.15	0.47	5.57	0.00	188.08
2022/06/09 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,051.11	0.65	[redacted]	0.00	188.44
2022/06/09 20:30	1.25	0.60	16.01	0.00	1,020.69	0.54	7.27	0.00	188.48
2022/06/09 21:00	1.17	0.61	19.52	0.00	1,023.51	0.53	7.01	0.00	188.41
2022/06/09 21:30	1.72	0.60	14.96	0.00	1,005.89	0.54	7.19	0.00	188.30
2022/06/09 22:00	0.88	0.53	18.38	0.00	1,060.58	0.50	6.07	0.00	188.56
2022/06/09 22:30	10.97	0.55	17.32	0.00	1,056.14	0.50	6.22	0.00	188.71
2022/06/09 23:00	1.35	0.51	20.16	0.00	1,074.93	0.52	6.54	0.00	188.90
2022/06/09 23:30	1.94	0.57	16.82	0.00	984.75	0.56	7.78	0.00	188.72

[redacted] [동작분량] [전원단절] [보수중] OL비정상 [OL전원단절] [알람값 초과] [규제값 초과]