측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	권종식	박계홍	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/08/27 00:00 ~ 2022/08/27 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	0.48	0.61	14.02	0.00	957.68	0.47	5.44	12,049.20	186.12
측정 최대값	26.95	0.99	31.85	0.18	1,096.18	0.59	8.30	15,542.40	189.60
측정 누적값	172.03	34.95	870.02	0.67	43,094.76	22.03	289.42	581,559	7,917.02
측정 평균값	4.10	0.83	20.71	0.02	1,026.07	0.52	6.89	13,846.63	188.50
2022/08/27 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,013.97	0.64	[redacted]	12,350.40	188.72
2022/08/27 00:30	21.92	0.62	17.86	0.11	1,031.13	0.49	5.66	15,463.40	189.24
2022/08/27 01:00	1.63	0.80	17.75	0.00	1,002.96	0.57	7.59	13,079.40	189.00
2022/08/27 01:30	1.82	0.84	20.00	0.00	984.15	0.56	7.39	13,512.20	188.28
2022/08/27 02:00	1.45	0.83	15.63	0.00	972.85	0.55	7.46	13,438.20	188.06
2022/08/27 02:30	1.69	0.81	14.65	0.00	960.65	0.54	7.17	13,938.40	188.74
2022/08/27 03:00	0.95	0.75	17.68	0.00	1,012.67	0.49	5.98	15,111.80	188.88
2022/08/27 03:30	1.22	0.78	17.04	0.00	989.59	0.52	6.71	14,363.30	189.15
2022/08/27 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,004.34	0.66	[redacted]	11,975.20	189.00
2022/08/27 04:30	1.69	0.84	16.10	0.00	962.28	0.55	7.59	13,273.90	188.59
2022/08/27 05:00	1.47	0.83	15.84	0.00	979.77	0.53	7.12	13,793.90	188.67
2022/08/27 05:30	1.46	0.85	17.72	0.00	976.67	0.53	6.96	14,006.90	188.79
2022/08/27 06:00	1.39	0.87	17.86	0.00	973.61	0.54	7.28	13,644.30	188.59
2022/08/27 06:30	4.72	0.83	14.91	0.00	990.35	0.52	6.73	13,959.10	188.31
2022/08/27 07:00	1.13	0.79	16.96	0.00	1,018.15	0.51	6.53	14,548.50	188.27
2022/08/27 07:30	0.51	0.75	21.57	0.00	1,071.19	0.47	5.44	15,542.40	188.72
2022/08/27 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,027.63	0.69	[redacted]	11,127.10	188.75
2022/08/27 08:30	1.00	0.81	18.89	0.00	1,025.37	0.51	6.36	14,717.80	188.87
2022/08/27 09:00	10.98	0.80	15.44	0.00	1,054.85	0.49	5.83	15,124.10	189.44
2022/08/27 09:30	0.71	0.83	18.51	0.00	1,045.05	0.49	5.85	15,139.80	189.60
2022/08/27 10:00	1.05	0.93	15.11	0.00	1,003.28	0.53	7.13	13,592.10	188.91
2022/08/27 10:30	0.72	0.89	19.65	0.00	1,041.56	0.50	6.52	14,313.20	189.33
2022/08/27 11:00	0.66	0.87	22.31	0.09	1,064.68	0.51	6.55	14,070.50	189.42
2022/08/27 11:30	3.69	0.86	23.89	0.03	1,087.42	0.51	6.49	13,996.90	188.96
2022/08/27 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,077.11	0.68	[redacted]	11,176.00	189.07
2022/08/27 12:30	0.90	0.87	23.08	0.00	1,039.15	0.53	7.32	13,257.40	189.11
2022/08/27 13:00	14.21	0.81	27.93	0.05	1,091.17	0.49	6.23	14,431.00	188.97
2022/08/27 13:30	0.87	0.90	25.62	0.00	1,066.61	0.53	7.27	12,945.80	188.61
2022/08/27 14:00	0.48	0.88	31.85	0.00	1,085.31	0.52	6.96	13,118.90	188.13
2022/08/27 14:30	6.29	0.92	22.42	0.05	1,069.31	0.53	7.35	12,961.80	188.04
2022/08/27 15:00	1.07	0.82	29.41	0.18	1,096.18	0.49	5.89	14,968.40	189.00
2022/08/27 15:30	1.34	0.95	18.14	0.09	1,017.52	0.57	7.97	12,591.40	189.29
2022/08/27 16:00	[redacted]	[redacted]	[redacted]	[redacted]	885.77	0.71	[redacted]	9,717.45	187.45
2022/08/27 16:30	0.87	0.84	26.03	0.00	1,057.62	0.50	6.87	13,457.10	186.12
2022/08/27 17:00	0.80	0.88	29.12	0.00	1,045.80	0.52	7.11	13,418.10	188.33
2022/08/27 17:30	1.16	0.88	22.46	0.00	1,033.51	0.52	7.13	13,585.90	188.70
2022/08/27 18:00	1.58	0.88	24.55	0.01	1,034.03	0.51	6.65	14,084.50	188.60
2022/08/27 18:30	1.75	0.99	14.02	0.00	965.80	0.57	8.14	12,417.20	188.60
2022/08/27 19:00	17.16	0.84	18.87	0.00	1,027.95	0.51	6.36	14,299.20	187.96
2022/08/27 19:30	1.63	0.89	18.90	0.00	990.74	0.53	7.35	13,212.40	187.79
2022/08/27 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,044.91	0.68	[redacted]	10,686.30	187.98
2022/08/27 20:30	16.15	0.72	26.20	0.02	1,071.11	0.52	6.68	14,041.70	187.73
2022/08/27 21:00	26.95	0.61	23.67	0.01	1,062.90	0.51	6.11	14,696.30	188.13
2022/08/27 21:30	1.72	0.82	22.74	0.00	1,021.33	0.56	7.85	12,727.50	187.74
2022/08/27 22:00	10.73	0.84	26.27	0.03	1,039.51	0.55	7.30	13,561.00	187.78
2022/08/27 22:30	0.88	0.74	28.14	0.00	1,060.57	0.50	6.36	14,497.80	188.29
2022/08/27 23:00	1.55	0.78	19.36	0.00	1,012.73	0.57	7.88	12,605.90	187.80
2022/08/27 23:30	2.08	0.91	15.87	0.00	957.68	0.59	8.30	12,049.20	186.48

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	전진환			

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/08/28 00:00 ~ 2022/08/28 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	0.43	0.64	8.61	0.00	918.51	0.48	5.57	12,185.30	185.75
측정 최대값	2.31	0.92	16.42	0.00	1,061.95	0.59	8.33	15,717.80	190.12
측정 누적값	45.41	33.94	493.75	0.00	42,603.59	21.92	281.25	598,288	7,916.29
측정 평균값	1.08	0.81	11.76	0.00	1,014.37	0.52	6.70	14,244.94	188.48
2022/08/28 00:00	[redacted]	[redacted]	[redacted]	[redacted]	987.46	0.69	[redacted]	10,951.40	186.24
2022/08/28 00:30	1.82	0.75	13.51	0.00	951.35	0.56	7.65	13,072.70	187.13
2022/08/28 01:00	2.31	0.90	10.82	0.00	918.51	0.59	8.33	12,185.30	186.74
2022/08/28 01:30	1.95	0.87	9.19	0.00	921.91	0.57	8.17	12,502.60	185.75
2022/08/28 02:00	1.46	0.81	10.31	0.00	957.43	0.55	7.53	13,222.80	186.38
2022/08/28 02:30	0.71	0.67	14.88	0.00	1,020.53	0.51	6.39	14,291.70	186.97
2022/08/28 03:00	0.43	0.65	14.81	0.00	1,060.48	0.50	6.01	14,837.50	187.09
2022/08/28 03:30	0.86	0.78	12.92	0.00	1,016.47	0.54	6.84	14,018.90	187.75
2022/08/28 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,008.76	0.68	[redacted]	11,511.10	187.25
2022/08/28 04:30	0.75	0.64	15.27	0.00	1,047.27	0.51	6.32	14,292.40	186.98
2022/08/28 05:00	1.43	0.80	11.09	0.00	987.97	0.58	7.91	12,713.00	187.59
2022/08/28 05:30	0.96	0.81	10.49	0.00	1,004.27	0.54	7.04	13,479.70	186.91
2022/08/28 06:00	0.63	0.72	16.05	0.00	1,053.01	0.51	6.26	14,583.10	187.16
2022/08/28 06:30	1.36	0.80	12.08	0.00	985.53	0.56	7.54	13,307.30	187.85
2022/08/28 07:00	1.16	0.79	12.72	0.00	989.77	0.54	7.00	14,063.50	187.35
2022/08/28 07:30	1.03	0.80	15.53	0.00	1,002.07	0.53	6.82	14,193.00	186.80
2022/08/28 08:00	[redacted]	[redacted]	[redacted]	[redacted]	994.79	0.70	[redacted]	11,299.60	187.16
2022/08/28 08:30	0.99	0.76	10.60	0.00	1,034.39	0.52	6.39	14,597.70	187.41
2022/08/28 09:00	0.94	0.81	11.06	0.00	1,013.70	0.53	6.83	14,126.50	187.80
2022/08/28 09:30	1.12	0.83	10.02	0.00	1,000.93	0.53	6.89	13,956.00	188.27
2022/08/28 10:00	2.05	0.83	9.80	0.00	1,017.85	0.51	6.40	14,629.00	188.39
2022/08/28 10:30	1.11	0.83	10.67	0.00	1,006.27	0.51	6.61	14,361.10	188.60
2022/08/28 11:00	0.80	0.83	11.09	0.00	1,040.38	0.50	6.19	14,787.30	188.96
2022/08/28 11:30	0.93	0.88	8.61	0.00	1,002.45	0.51	6.71	14,213.60	189.06
2022/08/28 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,002.56	0.67	[redacted]	11,751.40	189.09
2022/08/28 12:30	0.91	0.86	9.52	0.00	1,008.00	0.51	6.75	14,078.40	189.06
2022/08/28 13:00	0.76	0.85	10.82	0.00	1,024.00	0.50	6.36	14,436.50	189.06
2022/08/28 13:30	0.98	0.87	12.28	0.00	1,031.33	0.50	6.32	14,663.20	189.30
2022/08/28 14:00	0.71	0.89	11.14	0.00	1,031.17	0.50	6.36	14,490.00	189.63
2022/08/28 14:30	0.69	0.88	12.34	0.00	1,030.81	0.50	6.39	14,420.60	189.33
2022/08/28 15:00	0.77	0.90	11.87	0.00	1,034.81	0.50	6.34	14,650.40	189.64
2022/08/28 15:30	0.85	0.90	12.08	0.00	1,032.23	0.49	6.16	14,696.80	189.76
2022/08/28 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,009.05	0.65	[redacted]	11,905.50	189.49
2022/08/28 16:30	1.21	0.70	10.55	0.00	1,050.61	0.49	6.20	14,637.80	189.49
2022/08/28 17:00	0.88	0.71	11.89	0.00	1,061.95	0.49	6.15	14,511.90	189.29
2022/08/28 17:30	1.36	0.75	10.67	0.00	1,028.38	0.51	6.64	14,381.90	189.28
2022/08/28 18:00	1.00	0.74	10.77	0.00	1,025.46	0.53	6.97	14,492.00	190.12
2022/08/28 18:30	0.92	0.69	13.32	0.00	1,056.95	0.48	5.57	15,717.80	189.78
2022/08/28 19:00	0.63	0.68	12.54	0.00	1,048.89	0.51	6.22	14,824.00	189.66
2022/08/28 19:30	0.88	0.71	9.07	0.00	1,024.81	0.52	6.61	14,444.40	189.73
2022/08/28 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,050.99	0.67	[redacted]	11,825.10	189.41
2022/08/28 20:30	0.67	0.90	8.83	0.00	1,017.37	0.53	6.78	14,375.00	189.52
2022/08/28 21:00	0.88	0.87	11.05	0.00	1,029.01	0.52	6.46	14,745.60	189.54
2022/08/28 21:30	1.09	0.90	13.87	0.00	1,021.39	0.51	6.28	15,069.30	189.51
2022/08/28 22:00	1.01	0.85	16.42	0.00	1,028.14	0.51	6.25	15,064.60	189.78
2022/08/28 22:30	1.09	0.92	14.28	0.00	1,015.26	0.53	6.61	14,619.50	189.59
2022/08/28 23:00	1.60	0.90	10.23	0.00	983.38	0.54	7.08	14,140.50	189.18
2022/08/28 23:30	1.72	0.91	8.69	0.00	987.10	0.55	6.92	14,392.70	189.10

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	권락	정성	최시	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/08/29 00:00 ~ 2022/08/29 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	0.66	0.71	7.31	0.00	966.00	0.49	5.70	12,867.90	187.71
측정 최대값	10.69	0.99	16.96	0.02	1,056.51	0.57	7.95	15,409.60	189.92
측정 누적값	61.10	35.41	471.04	0.02	42,407.99	22.22	290.11	595,394	7,935.10
측정 평균값	1.45	0.84	11.22	0.00	1,009.71	0.53	6.91	14,176.05	188.93
2022/08/29 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,028.00	0.67	[redacted]	12,421.30	189.22
2022/08/29 00:30	1.63	0.76	10.93	0.00	1,000.43	0.55	7.16	13,718.10	188.94
2022/08/29 01:00	2.13	0.87	9.14	0.00	966.00	0.56	7.57	13,261.00	187.97
2022/08/29 01:30	2.10	0.71	13.60	0.00	1,056.51	0.49	5.70	15,409.60	187.71
2022/08/29 02:00	1.24	0.85	9.17	0.00	1,006.20	0.55	7.24	13,620.20	188.30
2022/08/29 02:30	0.78	0.75	13.26	0.00	1,037.71	0.50	6.13	15,190.30	188.45
2022/08/29 03:00	0.71	0.77	12.18	0.00	1,043.07	0.52	6.55	14,598.00	188.85
2022/08/29 03:30	1.33	0.83	9.11	0.00	986.57	0.56	7.57	13,528.20	188.81
2022/08/29 04:00	[redacted]	[redacted]	[redacted]	[redacted]	972.72	0.69	[redacted]	11,387.90	188.37
2022/08/29 04:30	1.58	0.83	8.99	0.00	979.42	0.54	7.09	14,036.90	188.55
2022/08/29 05:00	1.12	0.76	9.83	0.00	1,033.41	0.50	6.03	15,291.30	188.72
2022/08/29 05:30	1.26	0.84	11.23	0.00	1,013.49	0.52	6.54	14,706.40	188.85
2022/08/29 06:00	1.00	0.78	11.38	0.00	1,034.31	0.50	5.98	15,212.50	188.92
2022/08/29 06:30	1.41	0.90	9.05	0.00	976.73	0.56	7.50	13,544.50	188.62
2022/08/29 07:00	1.19	0.87	10.02	0.00	998.38	0.53	6.92	14,382.80	188.63
2022/08/29 07:30	1.18	0.88	9.66	0.00	1,000.93	0.53	7.00	14,259.60	188.45
2022/08/29 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,017.69	0.69	[redacted]	11,889.90	188.83
2022/08/29 08:30	1.03	0.77	7.92	0.00	1,007.29	0.54	7.23	13,932.10	189.06
2022/08/29 09:00	1.29	0.82	7.31	0.00	982.37	0.55	7.36	13,771.50	188.81
2022/08/29 09:30	0.66	0.80	9.61	0.00	1,025.38	0.53	6.88	14,210.30	188.74
2022/08/29 10:00	1.11	0.84	9.52	0.00	995.45	0.54	7.32	13,740.50	189.05
2022/08/29 10:30	1.21	0.84	8.01	0.00	992.00	0.54	7.20	13,728.40	188.46
2022/08/29 11:00	1.05	0.80	10.61	0.00	1,008.41	0.52	6.67	14,443.60	188.82
2022/08/29 11:30	1.09	0.80	9.44	0.00	1,008.72	0.52	6.66	14,426.90	189.30
2022/08/29 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,007.72	0.69	[redacted]	11,351.80	188.69
2022/08/29 12:30	1.92	0.79	8.10	0.00	971.36	0.56	7.76	13,142.70	188.77
2022/08/29 13:00	1.81	0.79	7.43	0.00	968.01	0.56	7.72	12,867.90	188.48
2022/08/29 13:30	1.41	0.79	9.39	0.00	1,011.73	0.52	6.88	14,057.10	188.27
2022/08/29 14:00	1.31	0.77	10.53	0.00	1,012.77	0.51	6.67	14,441.70	189.24
2022/08/29 14:30	0.94	0.73	13.76	0.02	1,051.75	0.50	6.15	15,111.00	189.92
2022/08/29 15:00	1.53	0.82	9.05	0.00	986.55	0.57	7.95	13,130.30	189.42
2022/08/29 15:30	1.01	0.73	15.07	0.00	1,036.91	0.50	6.38	14,786.20	189.58
2022/08/29 16:00	[redacted]	[redacted]	[redacted]	[redacted]	982.67	0.68	[redacted]	11,701.30	189.95
2022/08/29 16:30	1.10	0.92	11.15	0.00	1,009.68	0.52	6.80	14,456.00	189.64
2022/08/29 17:00	1.27	0.97	9.86	0.00	1,002.95	0.53	7.04	14,072.50	189.47
2022/08/29 17:30	0.89	0.94	14.71	0.00	1,024.05	0.52	6.83	14,313.40	189.64
2022/08/29 18:00	2.60	0.99	12.77	0.00	1,008.63	0.54	7.47	13,525.20	189.48
2022/08/29 18:30	0.94	0.93	16.96	0.00	1,031.95	0.50	6.34	14,841.70	189.47
2022/08/29 19:00	10.69	0.95	11.90	0.00	1,006.56	0.52	6.89	14,242.90	189.52
2022/08/29 19:30	1.09	0.96	13.39	0.00	1,017.77	0.52	6.85	14,239.60	189.48
2022/08/29 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,016.15	0.66	[redacted]	11,779.20	189.28
2022/08/29 20:30	0.78	0.83	15.25	0.00	1,049.69	0.50	6.13	15,024.50	189.34
2022/08/29 21:00	0.97	0.90	13.52	0.00	1,017.75	0.53	7.03	13,958.40	189.31
2022/08/29 21:30	0.77	0.87	16.31	0.00	1,032.93	0.51	6.48	14,562.80	189.01
2022/08/29 22:00	0.73	0.89	14.48	0.00	1,025.07	0.52	6.67	14,360.90	188.91
2022/08/29 22:30	0.69	0.87	14.71	0.00	1,030.64	0.52	6.54	14,556.30	189.00
2022/08/29 23:00	1.16	0.95	10.13	0.00	982.97	0.56	7.68	13,269.20	188.77
2022/08/29 23:30	1.39	0.95	12.60	0.00	975.49	0.56	7.55	13,421.00	188.37

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