측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	현경식	이국현	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/06/25 00:00 ~ 2021/06/25 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	0.94	0.43	6.36	0.00	941.67	0.40	5.31	13,253.00	185.51
측정 최대값	26.38	1.63	16.91	6.24	1,072.63	0.53	8.44	16,471.80	190.09
측정 누적값	159.38	26.38	436.33	15.58	42,373.24	19.11	286.34	617,004	7,875.96
측정 평균값	3.79	0.63	10.39	0.37	1,008.89	0.45	6.82	14,690.56	187.52
2021/06/25 00:00	[redacted]	[redacted]	[redacted]	[redacted]	997.79	0.60	[redacted]	11,779.60	186.83
2021/06/25 00:30	1.55	0.55	8.52	0.00	984.08	0.48	7.40	14,201.40	186.65
2021/06/25 01:00	1.63	0.55	8.16	0.00	981.93	0.48	7.46	14,148.80	186.53
2021/06/25 01:30	3.48	0.52	8.36	0.00	1,011.08	0.46	6.79	14,907.10	186.84
2021/06/25 02:00	8.96	0.53	6.36	0.00	978.87	0.48	7.27	14,473.30	186.81
2021/06/25 02:30	2.68	0.53	10.17	0.00	1,001.14	0.48	7.17	14,508.60	186.74
2021/06/25 03:00	1.89	0.59	8.98	0.00	942.81	0.53	8.33	13,317.10	186.67
2021/06/25 03:30	26.38	0.48	7.68	0.10	1,005.81	0.45	6.33	15,473.80	185.93
2021/06/25 04:00	[redacted]	[redacted]	[redacted]	[redacted]	998.99	0.58	[redacted]	12,593.60	186.55
2021/06/25 04:30	2.41	0.56	11.22	0.00	987.93	0.50	7.57	14,104.30	187.14
2021/06/25 05:00	6.31	0.52	11.75	0.34	1,025.89	0.45	6.31	15,606.60	186.98
2021/06/25 05:30	1.28	0.52	13.19	0.25	1,037.69	0.46	6.45	15,038.20	187.27
2021/06/25 06:00	1.81	0.57	10.16	0.00	995.21	0.49	7.37	13,739.80	186.76
2021/06/25 06:30	2.00	0.57	10.79	0.00	984.89	0.48	7.18	14,142.40	185.71
2021/06/25 07:00	3.19	0.54	11.53	0.00	1,000.32	0.46	6.70	14,589.20	186.21
2021/06/25 07:30	5.70	0.55	8.39	0.00	988.32	0.47	6.98	14,314.00	186.43
2021/06/25 08:00	[redacted]	[redacted]	[redacted]	[redacted]	978.17	0.60	[redacted]	11,527.40	186.08
2021/06/25 08:30	4.02	0.51	7.04	0.00	965.61	0.46	7.07	14,918.40	186.86
2021/06/25 09:00	15.33	0.45	7.38	0.63	1,015.51	0.43	6.09	16,050.70	187.91
2021/06/25 09:30	1.91	0.53	7.82	0.00	941.67	0.51	8.44	13,253.00	187.90
2021/06/25 10:00	4.75	0.47	8.16	0.00	1,004.08	0.44	6.53	15,081.60	187.39
2021/06/25 10:30	2.50	0.49	7.44	3.37	986.97	0.45	7.09	14,504.10	187.53
2021/06/25 11:00	2.94	0.47	9.39	3.51	1,005.03	0.44	6.46	15,307.50	188.02
2021/06/25 11:30	1.34	0.44	11.04	6.24	1,038.57	0.42	6.11	15,556.20	188.41
2021/06/25 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,043.15	0.55	[redacted]	12,729.90	188.81
2021/06/25 12:30	3.08	0.72	12.46	0.90	1,072.63	0.40	5.31	16,471.80	189.18
2021/06/25 13:00	3.49	1.10	9.20	0.00	985.55	0.47	7.49	14,074.50	189.34
2021/06/25 13:30	3.67	1.02	12.55	0.00	1,047.41	0.42	5.91	15,832.20	188.93
2021/06/25 14:00	1.31	1.20	10.73	0.00	1,007.25	0.45	6.81	14,906.20	189.36
2021/06/25 14:30	4.14	1.20	7.94	0.19	1,011.32	0.43	6.37	15,314.60	190.01
2021/06/25 15:00	4.32	1.35	8.78	0.05	1,009.57	0.44	6.42	15,175.30	190.09
2021/06/25 15:30	1.76	1.63	7.89	0.00	1,010.03	0.43	6.38	15,170.20	189.56
2021/06/25 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,036.15	0.55	[redacted]	12,440.90	189.37
2021/06/25 16:30	3.96	0.74	10.28	0.00	1,022.05	0.44	6.51	15,077.00	189.17
2021/06/25 17:00	5.96	0.57	10.59	0.00	1,035.35	0.42	5.92	15,739.90	188.96
2021/06/25 17:30	1.88	0.51	10.93	0.00	1,042.20	0.43	6.23	15,386.20	188.94
2021/06/25 18:00	2.65	0.49	10.21	0.00	1,034.04	0.43	6.46	14,987.60	188.70
2021/06/25 18:30	4.43	0.45	11.03	0.00	1,045.89	0.43	6.46	14,751.30	188.20
2021/06/25 19:00	1.23	0.46	12.53	0.00	1,013.39	0.45	6.91	14,441.50	188.01
2021/06/25 19:30	0.94	0.43	12.46	0.00	1,021.35	0.46	7.01	14,077.40	187.58
2021/06/25 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,010.37	0.58	[redacted]	11,783.50	187.35
2021/06/25 20:30	1.30	0.52	14.61	0.00	1,026.31	0.46	7.16	14,064.90	186.99
2021/06/25 21:00	1.44	0.53	16.91	0.00	1,001.93	0.46	7.38	13,735.20	186.72
2021/06/25 21:30	3.00	0.51	15.16	0.00	1,025.66	0.44	6.60	14,527.20	186.32
2021/06/25 22:00	1.49	0.49	14.76	0.00	1,033.57	0.45	6.80	14,174.20	185.96
2021/06/25 22:30	1.05	0.49	13.67	0.00	1,035.87	0.45	6.67	14,408.10	185.74
2021/06/25 23:00	4.63	0.50	11.38	0.00	1,009.38	0.46	6.99	14,106.70	186.00
2021/06/25 23:30	1.59	0.53	8.73	0.00	999.08	0.47	7.45	13,345.40	185.51

[교정중/알람] [동작불량] [전원단절] [보수중] [DL비정상] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	현경휘	이수현	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/06/26 00:00 ~ 2021/06/26 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	0.75	0.44	7.30	0.00	970.84	0.43	6.06	12,075.60	185.99
측정 최대값	22.26	0.66	16.28	0.00	1,052.17	0.52	8.48	15,665.30	189.23
측성 누적값	131.95	23.86	495.86	0.00	42,655.09	19.42	296.66	598,333	7,868.52
측정 평균값	3.14	0.57	11.81	0.00	1,015.60	0.46	7.06	14,246.03	187.35
2021/06/26 00:00	[illegible]	[illegible]	[illegible]	[illegible]	1,022.18	0.58	[illegible]	11,724.50	185.67
2021/06/26 00:30	1.93	0.66	7.30	0.00	977.45	0.52	8.48	12,075.60	186.08
2021/06/26 01:00	2.24	0.56	10.69	0.00	1,037.98	0.45	6.70	14,218.40	186.40
2021/06/26 01:30	0.93	0.59	11.50	0.00	1,009.01	0.48	7.52	13,324.90	186.12
2021/06/26 02:00	4.50	0.56	9.12	0.00	1,021.11	0.46	7.03	13,947.00	186.20
2021/06/26 02:30	0.79	0.55	13.86	0.00	1,019.95	0.46	7.06	14,125.70	186.47
2021/06/26 03:00	0.75	0.55	15.14	0.00	1,030.81	0.46	6.90	14,232.20	186.75
2021/06/26 03:30	3.65	0.55	15.99	0.00	1,034.71	0.46	6.93	14,184.20	187.07
2021/06/26 04:00	[illegible]	[illegible]	[illegible]	[illegible]	1,053.19	0.59	[illegible]	11,333.20	186.98
2021/06/26 04:30	0.75	0.56	13.15	0.00	1,029.18	0.48	7.36	13,617.50	186.61
2021/06/26 05:00	1.06	0.57	15.21	0.00	1,004.47	0.48	7.54	13,545.90	185.99
2021/06/26 05:30	22.26	0.44	12.41	0.00	1,040.09	0.44	6.06	15,452.70	186.16
2021/06/26 06:00	0.97	0.54	16.28	0.00	1,041.55	0.46	6.82	14,355.80	186.78
2021/06/26 06:30	0.76	0.55	14.46	0.00	1,052.17	0.46	6.61	14,530.50	186.90
2021/06/26 07:00	4.78	0.57	13.06	0.00	1,013.45	0.47	7.24	14,000.40	186.95
2021/06/26 07:30	5.90	0.59	11.76	0.00	983.47	0.49	7.59	13,688.30	186.81
2021/06/26 08:00	[illegible]	[illegible]	[illegible]	[illegible]	980.38	0.60	[illegible]	12,027.20	186.47
2021/06/26 08:30	9.99	0.49	9.71	0.00	1,021.65	0.44	6.40	15,276.90	186.69
2021/06/26 09:00	1.70	0.55	10.33	0.00	998.18	0.46	6.96	14,663.10	187.47
2021/06/26 09:30	3.86	0.53	12.76	0.00	1,026.80	0.44	6.32	15,539.80	188.05
2021/06/26 10:00	4.60	0.50	9.79	0.00	1,035.41	0.44	6.13	15,665.30	189.23
2021/06/26 10:30	2.47	0.53	10.17	0.00	1,024.23	0.45	6.54	14,965.80	189.11
2021/06/26 11:00	1.54	0.59	10.99	0.00	982.85	0.49	7.70	13,781.10	188.02
2021/06/26 11:30	1.13	0.54	12.71	0.00	1,030.23	0.44	6.49	15,070.10	188.51
2021/06/26 12:00	[illegible]	[illegible]	[illegible]	[illegible]	1,043.19	0.58	[illegible]	12,271.20	189.54
2021/06/26 12:30	1.57	0.61	10.25	0.00	970.84	0.48	7.76	13,675.90	189.06
2021/06/26 13:00	2.20	0.61	8.57	0.00	987.04	0.46	7.28	14,155.80	188.93
2021/06/26 13:30	1.59	0.63	11.54	0.00	976.75	0.48	7.73	13,550.50	188.83
2021/06/26 14:00	1.33	0.63	14.32	0.00	995.81	0.46	7.36	14,008.30	188.14
2021/06/26 14:30	1.31	0.61	15.08	0.00	1,021.51	0.45	6.95	14,505.70	188.08
2021/06/26 15:00	12.60	0.56	13.01	0.00	1,037.30	0.43	6.33	15,237.50	188.72
2021/06/26 15:30	5.49	0.56	13.39	0.00	1,040.67	0.43	6.11	15,569.80	188.72
2021/06/26 16:00	[illegible]	[illegible]	[illegible]	[illegible]	979.61	0.57	[illegible]	11,996.10	188.52
2021/06/26 16:30	1.39	0.59	11.24	0.00	1,000.85	0.46	7.15	14,293.30	187.74
2021/06/26 17:00	12.60	0.58	12.46	0.00	1,009.62	0.44	6.53	15,243.80	187.63
2021/06/26 17:30	2.94	0.54	14.03	0.00	1,038.42	0.43	6.18	15,436.50	188.35
2021/06/26 18:00	2.23	0.58	10.93	0.00	1,027.12	0.45	6.73	14,599.20	187.86
2021/06/26 18:30	0.96	0.58	11.70	0.00	1,031.59	0.45	6.90	14,266.00	187.22
2021/06/26 19:00	0.97	0.61	13.56	0.00	1,022.56	0.46	7.15	13,897.20	187.00
2021/06/26 19:30	1.10	0.62	9.55	0.00	1,004.97	0.48	7.60	13,046.50	186.69
2021/06/26 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,032.11	0.59	[illegible]	11,486.90	186.59
2021/06/26 20:30	1.01	0.54	14.18	0.00	1,047.37	0.45	6.95	14,421.10	186.84
2021/06/26 21:00	1.34	0.60	10.17	0.00	982.93	0.52	8.46	12,513.40	186.88
2021/06/26 21:30	1.16	0.57	9.92	0.00	1,003.81	0.47	7.31	13,806.90	186.29
2021/06/26 22:00	0.90	0.56	10.80	0.00	1,010.23	0.46	7.36	14,037.60	186.28
2021/06/26 22:30	0.95	0.55	9.09	0.00	1,015.93	0.46	7.07	14,556.80	187.29
2021/06/26 23:00	0.95	0.59	7.39	0.00	991.09	0.50	8.05	13,334.20	186.91
2021/06/26 23:30	0.80	0.57	8.29	0.00	1,023.93	0.47	7.32	13,916.00	186.69

[보정중/결함] [동작불량] [전원단절] [보수중] [DL비정상] [DL전원단절] [알람값 초과] [규제값 초과]

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 : 2021/06/27 00:00 ~ 2021/06/27 23:55

측정항목코드	COb	HCL	NOX	SO2	TM1	TSP	02b	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	0.46	6.88	0.00	961.60	0.44	6.40	12,221.80	183.53
측정 최대값	24.18	0.74	16.38	0.00	1,064.83	0.54	8.73	15,604.00	189.18
측정 누적값	106.94	23.57	466.20	0.00	42,512.09	19.82	314.30	582,741	7,862.37
측정 평균값	2.55	0.56	11.10	0.00	1,012.19	0.47	7.48	13,874.77	187.20
2021/06/27 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,024.52	0.59	[redacted]	11,642.60	186.66
2021/06/27 00:30	1.04	0.58	10.63	0.00	1,002.77	0.51	8.20	12,792.90	186.33
2021/06/27 01:00	1.12	0.56	14.29	0.00	1,042.49	0.48	7.59	13,462.40	185.88
2021/06/27 01:30	0.75	0.56	16.38	0.00	1,058.29	0.47	7.44	13,682.90	186.20
2021/06/27 02:00	0.77	0.60	15.60	0.00	1,020.45	0.50	8.05	12,959.30	186.11
2021/06/27 02:30	24.18	0.51	9.90	0.00	961.60	0.54	8.73	12,221.80	185.49
2021/06/27 03:00	1.08	0.57	11.65	0.00	995.17	0.49	7.77	13,622.80	184.86
2021/06/27 03:30	1.25	0.55	11.28	0.00	1,023.67	0.47	7.11	14,058.90	185.41
2021/06/27 04:00	[redacted]	[redacted]	[redacted]	[redacted]	977.52	0.62	[redacted]	10,770.10	185.13
2021/06/27 04:30	1.44	0.52	9.90	0.00	1,016.09	0.47	7.34	13,637.50	184.17
2021/06/27 05:00	1.26	0.56	10.82	0.00	995.07	0.49	7.97	12,806.70	183.53
2021/06/27 05:30	0.43	0.49	12.63	0.00	1,064.83	0.45	6.74	14,093.10	183.76
2021/06/27 06:00	0.86	0.55	12.33	0.00	1,014.13	0.49	7.94	13,006.40	184.38
2021/06/27 06:30	0.85	0.53	12.65	0.00	1,018.27	0.47	7.29	13,894.90	185.23
2021/06/27 07:00	1.07	0.57	9.55	0.00	992.35	0.49	7.86	13,482.90	185.74
2021/06/27 07:30	1.03	0.55	8.78	0.00	996.39	0.49	7.67	13,749.60	186.61
2021/06/27 08:00	[redacted]	[redacted]	[redacted]	[redacted]	976.89	0.59	[redacted]	11,460.30	186.58
2021/06/27 08:30	0.80	0.50	10.56	0.00	1,029.20	0.45	6.89	14,736.20	186.88
2021/06/27 09:00	0.71	0.47	8.61	0.00	1,030.67	0.45	6.97	14,541.00	187.88
2021/06/27 09:30	1.30	0.49	7.34	0.00	1,009.33	0.47	7.61	13,548.00	187.86
2021/06/27 10:00	0.85	0.49	8.53	0.00	1,013.12	0.47	7.58	13,732.40	187.42
2021/06/27 10:30	1.00	0.51	9.39	0.00	993.57	0.48	7.65	13,747.10	188.18
2021/06/27 11:00	0.91	0.51	8.99	0.00	1,017.03	0.46	7.16	14,322.20	188.76
2021/06/27 11:30	8.24	0.53	8.33	0.00	1,007.22	0.46	7.31	14,046.60	189.05
2021/06/27 12:00	[redacted]	[redacted]	[redacted]	[redacted]	960.27	0.61	[redacted]	10,555.40	188.99
2021/06/27 12:30	1.25	0.68	11.78	0.00	981.69	0.47	7.88	13,492.80	188.17
2021/06/27 13:00	0.82	0.67	10.77	0.00	1,017.87	0.45	7.22	14,003.00	187.86
2021/06/27 13:30	0.75	0.68	9.64	0.00	1,036.81	0.45	7.16	13,719.90	187.55
2021/06/27 14:00	0.74	0.70	9.35	0.00	1,037.89	0.47	7.53	13,272.60	187.62
2021/06/27 14:30	1.40	0.74	8.15	0.00	990.15	0.50	8.26	13,011.10	188.65
2021/06/27 15:00	1.17	0.71	9.63	0.00	996.37	0.47	7.42	14,113.70	189.18
2021/06/27 15:30	5.35	0.68	12.21	0.00	1,036.66	0.45	6.82	14,644.40	189.11
2021/06/27 16:00	[redacted]	[redacted]	[redacted]	[redacted]	976.97	0.59	[redacted]	11,162.30	188.16
2021/06/27 16:30	0.78	0.55	14.20	0.00	1,018.41	0.47	7.63	13,623.30	187.53
2021/06/27 17:00	2.73	0.60	9.78	0.00	977.65	0.49	8.31	12,797.20	187.17
2021/06/27 17:30	0.65	0.57	15.34	0.00	1,038.95	0.45	7.17	14,404.10	187.20
2021/06/27 18:00	0.67	0.56	15.64	0.00	1,041.02	0.45	6.96	14,654.40	188.07
2021/06/27 18:30	1.16	0.63	12.16	0.00	982.10	0.49	8.38	13,017.10	187.96
2021/06/27 19:00	0.84	0.58	15.28	0.00	1,021.67	0.45	7.09	14,536.20	187.48
2021/06/27 19:30	4.20	0.57	12.70	0.00	1,007.04	0.46	7.31	14,517.70	188.29
2021/06/27 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,018.36	0.58	[redacted]	11,869.20	188.56
2021/06/27 20:30	6.18	0.47	11.74	0.00	996.95	0.46	7.35	14,858.50	189.07
2021/06/27 21:00	5.81	0.49	8.64	0.00	975.10	0.47	7.51	14,302.70	188.59
2021/06/27 21:30	2.98	0.46	10.56	0.00	1,033.24	0.45	6.69	15,053.20	188.62
2021/06/27 22:00	3.79	0.53	6.88	0.00	972.32	0.50	7.92	13,804.50	188.65
2021/06/27 22:30	1.89	0.49	10.07	0.00	1,015.49	0.45	6.89	14,963.40	188.59
2021/06/27 23:00	2.10	0.53	7.43	0.00	991.09	0.48	7.53	14,201.10	188.57
2021/06/27 23:30	10.74	0.48	16.11	0.00	1,041.91	0.44	6.40	15,604.00	188.71

[보정중/점검] [동작불량] [전원단절] [보수중] [DL비정상] [DL전원단절] [알람값 초과] [규제값 초과]