측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김승원	박재홍	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2023/09/07 00:00 ~ 2023/09/07 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	0.47	0.15	7.83	0.00	937.20	0.45	4.93	12,114.70	188.04
측정 최대값	15.52	0.49	20.76	0.00	1,075.26	0.56	8.38	16,285.20	191.39
측정 누적값	50.17	8.62	456.03	0.00	32,487.13	16.00	211.53	460,307	6,064.87
측정 평균값	1.57	0.27	14.25	0.00	1,015.22	0.50	6.61	14,384.58	189.53
2023/09/07 00:00	[illegible]	[illegible]	[illegible]	[illegible]	1,055.19	0.63	[illegible]	12,185.00	191.63
2023/09/07 00:30	0.75	0.20	15.59	0.00	1,030.37	0.49	6.17	14,778.40	191.39
2023/09/07 01:00	15.52	0.17	16.38	0.00	1,054.13	0.49	5.98	14,860.40	191.07
2023/09/07 01:30	0.78	0.21	17.32	0.00	1,037.55	0.49	6.32	14,556.10	190.84
2023/09/07 02:00	0.93	0.23	12.99	0.00	1,019.07	0.49	6.44	14,442.70	190.15
2023/09/07 02:30	0.77	0.24	12.96	0.00	1,020.18	0.49	6.08	14,944.30	189.37
2023/09/07 03:00	4.96	0.22	14.54	0.00	1,075.26	0.45	4.93	16,285.20	189.68
2023/09/07 03:30	1.00	0.23	9.83	0.00	994.57	0.52	6.82	14,083.10	190.03
2023/09/07 04:00	[illegible]	[illegible]	[illegible]	[illegible]	1,025.37	0.65	[illegible]	11,611.80	189.47
2023/09/07 04:30	0.85	0.27	15.74	0.00	1,028.16	0.49	6.09	14,987.40	189.52
2023/09/07 05:00	1.11	0.31	12.30	0.00	991.45	0.52	6.87	14,064.10	189.38
2023/09/07 05:30	1.05	0.31	16.36	0.00	1,009.56	0.50	6.45	14,444.10	188.43
2023/09/07 06:00	0.95	0.28	17.22	0.00	1,025.61	0.50	6.27	14,643.30	188.71
2023/09/07 06:30	1.30	0.30	12.74	0.00	983.05	0.53	7.11	13,717.80	189.02
2023/09/07 07:00	1.16	0.31	14.82	0.00	989.21	0.53	7.18	13,732.50	188.51
2023/09/07 07:30	0.79	0.28	19.40	0.00	1,060.45	0.50	6.28	14,574.00	188.97
2023/09/07 08:00	[illegible]	[illegible]	[illegible]	[illegible]	958.86	0.69	[illegible]	10,671.80	188.51
2023/09/07 08:30	1.15	0.35	14.12	0.00	993.71	0.50	6.49	14,479.00	188.27
2023/09/07 09:00	[illegible]	[illegible]	[illegible]	[illegible]	993.27	0.68	[illegible]	10,936.20	188.68
2023/09/07 09:30	54.31	4.49	46.07	19.90	932.12	0.79	2.16	8,891.15	188.76
2023/09/07 10:00	15.99	11.59	13.46	6.00	989.89	0.38	11.46	18,656.30	188.86
2023/09/07 10:30	0.00	0.02	0.14	0.00	979.23	0.38	20.96	18,551.60	189.67
2023/09/07 11:00	0.00	0.00	0.04	0.00	986.75	0.37	20.96	18,601.70	188.92
2023/09/07 11:30	22.80	23.54	18.67	8.01	1,000.25	0.38	4.16	18,313.30	188.44
2023/09/07 12:00	0.00	36.90	0.00	0.29	1,005.33	0.38	2.82	18,177.90	188.47
2023/09/07 12:30	0.02	16.95	0.12	0.67	1,014.13	0.38	6.93	18,377.80	188.77
2023/09/07 13:00	100.98	4.70	87.53	38.02	1,007.39	0.38	8.06	18,141.50	188.60
2023/09/07 13:30	0.54	9.23	9.89	0.27	1,015.57	0.37	5.07	18,188.60	189.39
2023/09/07 14:00	1.06	6.79	11.91	0.22	996.99	0.59	5.31	12,789.40	189.68
2023/09/07 14:30	1.24	0.49	9.45	0.00	979.37	0.52	7.53	13,038.10	189.05
2023/09/07 15:00	0.55	0.31	18.57	0.00	1,065.15	0.47	6.16	14,421.50	188.97
2023/09/07 15:30	0.91	0.34	15.39	0.00	1,020.45	0.52	7.33	12,986.50	188.64
2023/09/07 16:00	[illegible]	[illegible]	[illegible]	[illegible]	1,020.10	0.62	[illegible]	11,372.30	188.64
2023/09/07 16:30	1.13	0.15	20.76	0.00	1,029.31	0.50	7.11	13,977.50	189.49
2023/09/07 17:00	2.23	0.18	16.55	0.00	999.24	0.52	7.63	13,113.80	189.50
2023/09/07 17:30	2.15	0.24	9.36	0.00	937.20	0.56	8.38	12,114.70	188.42
2023/09/07 18:00	1.33	0.26	9.99	0.00	963.00	0.53	7.69	12,890.70	188.04
2023/09/07 18:30	1.25	0.24	8.96	0.00	973.07	0.52	7.40	13,258.30	188.19
2023/09/07 19:00	0.64	0.19	17.10	0.00	1,022.42	0.47	6.22	15,214.00	188.90
2023/09/07 19:30	0.67	0.19	16.82	0.00	1,042.21	0.47	5.86	15,603.90	189.78
2023/09/07 20:00	[illegible]	[illegible]	[illegible]	[illegible]	984.37	0.66	[illegible]	11,584.60	190.86
2023/09/07 20:30	0.58	0.31	17.01	0.00	1,061.15	0.47	5.69	15,777.20	190.45
2023/09/07 21:00	1.02	0.37	9.59	0.00	982.99	0.52	7.29	13,944.10	190.24
2023/09/07 21:30	0.70	0.35	11.16	0.00	1,012.71	0.49	6.50	14,968.40	190.27
2023/09/07 22:00	0.51	0.30	13.85	0.00	1,036.68	0.47	5.75	15,872.80	190.83
2023/09/07 22:30	1.24	0.31	7.83	0.00	967.03	0.53	7.48	13,623.40	190.30
2023/09/07 23:00	0.47	0.24	15.97	0.00	1,048.33	0.47	5.90	15,506.30	189.73
2023/09/07 23:30	0.48	0.24	15.36	0.00	1,034.49	0.48	6.13	15,403.00	190.73

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김승원	박재홍		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2023/09/08 00:00 ~ 2023/09/08 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	0.23	4.52	0.00	909.79	0.46	5.58	10,899.20	187.24
측정 최대값	24.28	0.53	21.91	0.03	1,056.57	0.60	9.15	15,726.80	190.73
측정 누적값	95.26	13.21	636.86	0.03	42,126.85	22.18	306.47	575,237	7,938.85
측정 평균값	2.27	0.31	15.16	0.00	1,003.02	0.53	7.30	13,696.11	189.02
2023/09/08 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,042.81	0.65	[redacted]	12,027.60	191.54
2023/09/08 00:30	1.61	0.23	13.54	0.00	1,022.69	0.52	6.73	14,307.50	190.73
2023/09/08 01:00	5.82	0.27	15.34	0.00	1,032.09	0.51	6.57	14,455.20	189.40
2023/09/08 01:30	12.17	0.27	16.45	0.00	976.29	0.55	7.85	13,130.80	189.38
2023/09/08 02:00	1.23	0.34	15.43	0.00	982.53	0.55	7.69	13,356.10	189.09
2023/09/08 02:30	0.80	0.29	19.56	0.00	1,041.47	0.51	6.46	14,928.10	189.11
2023/09/08 03:00	0.79	0.27	16.73	0.00	1,027.71	0.51	6.70	14,598.30	189.48
2023/09/08 03:30	0.71	0.25	20.21	0.00	1,036.59	0.50	6.20	15,250.40	189.79
2023/09/08 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,017.55	0.68	[redacted]	11,706.40	189.70
2023/09/08 04:30	0.70	0.28	21.63	0.00	1,056.57	0.49	6.18	15,095.80	189.44
2023/09/08 05:00	1.60	0.36	15.85	0.00	960.88	0.59	8.58	12,433.00	189.19
2023/09/08 05:30	0.93	0.33	21.91	0.00	1,003.63	0.52	7.01	14,384.10	189.01
2023/09/08 06:00	1.34	0.29	17.52	0.00	1,010.29	0.53	6.96	14,214.10	189.46
2023/09/08 06:30	1.60	0.33	12.92	0.00	962.35	0.57	8.05	12,765.40	188.71
2023/09/08 07:00	1.26	0.32	15.44	0.00	984.99	0.53	7.40	13,718.70	188.20
2023/09/08 07:30	1.41	0.30	9.76	0.00	966.17	0.54	7.36	13,870.30	188.90
2023/09/08 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,012.45	0.63	[redacted]	12,457.00	188.95
2023/09/08 08:30	1.57	0.42	11.37	0.00	1,000.75	0.55	7.62	13,498.00	188.77
2023/09/08 09:00	24.28	0.40	15.16	0.03	1,035.91	0.51	6.58	14,397.70	188.36
2023/09/08 09:30	1.54	0.41	11.77	0.00	987.91	0.55	7.76	13,401.70	188.95
2023/09/08 10:00	2.39	0.44	11.11	0.00	1,016.39	0.53	7.18	13,673.40	188.93
2023/09/08 10:30	1.46	0.45	14.70	0.00	1,017.31	0.50	6.50	14,548.00	188.60
2023/09/08 11:00	0.78	0.45	18.58	0.00	1,035.90	0.51	6.81	13,751.40	188.88
2023/09/08 11:30	1.33	0.53	16.39	0.00	996.45	0.55	8.02	12,486.80	188.73
2023/09/08 12:00	[redacted]	[redacted]	[redacted]	[redacted]	997.28	0.66	[redacted]	10,803.90	188.18
2023/09/08 12:30	1.18	0.32	18.29	0.00	1,011.07	0.54	8.04	12,273.50	187.90
2023/09/08 13:00	1.49	0.27	17.03	0.00	996.89	0.52	7.47	13,324.00	188.27
2023/09/08 13:30	1.87	0.27	14.16	0.00	965.55	0.55	8.18	12,492.30	188.54
2023/09/08 14:00	1.24	0.25	19.59	0.00	1,008.74	0.51	7.30	13,394.50	188.63
2023/09/08 14:30	1.45	0.24	19.05	0.00	1,005.82	0.51	7.14	13,545.60	188.81
2023/09/08 15:00	2.30	0.26	18.38	0.00	953.57	0.56	8.49	12,627.00	189.09
2023/09/08 15:30	1.61	0.28	20.60	0.00	989.77	0.53	7.94	13,500.00	189.73
2023/09/08 16:00	[redacted]	[redacted]	[redacted]	[redacted]	964.97	0.66	[redacted]	10,772.70	189.52
2023/09/08 16:30	2.04	0.31	18.41	0.00	1,002.27	0.52	7.34	13,692.20	189.57
2023/09/08 17:00	2.03	0.36	16.31	0.00	964.52	0.53	7.79	13,291.70	189.74
2023/09/08 17:30	2.05	0.33	10.02	0.00	947.21	0.54	7.97	12,594.20	188.71
2023/09/08 18:00	3.09	0.30	4.52	0.00	909.79	0.60	9.15	10,899.20	187.36
2023/09/08 18:30	1.83	0.27	5.19	0.00	980.63	0.51	7.33	13,264.30	187.24
2023/09/08 19:00	0.92	0.23	10.67	0.00	1,037.89	0.46	5.58	15,726.80	188.66
2023/09/08 19:30	1.00	0.26	10.07	0.00	1,021.89	0.48	6.05	15,374.70	189.42
2023/09/08 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,036.95	0.63	[redacted]	12,583.40	189.71
2023/09/08 20:30	0.91	0.29	9.66	0.00	1,008.33	0.51	6.84	14,530.50	190.36
2023/09/08 21:00	0.99	0.28	9.97	0.00	996.28	0.53	7.22	13,925.60	189.97
2023/09/08 21:30	0.70	0.26	13.40	0.00	1,051.11	0.50	6.69	14,455.30	189.53
2023/09/08 22:00	0.50	0.28	14.42	0.00	1,041.01	0.53	7.20	13,728.40	189.29
2023/09/08 22:30	0.58	0.29	18.45	0.00	1,044.53	0.54	7.47	13,429.50	189.01
2023/09/08 23:00	0.98	0.30	20.30	0.00	1,033.36	0.53	7.15	13,867.20	188.90
2023/09/08 23:30	1.18	0.33	17.00	0.00	1,001.75	0.56	7.92	13,035.50	189.01

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김지수	정상보	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2023/09/09 00:00 ~ 2023/09/09 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	0.51	0.20	7.03	0.00	946.01	0.47	5.79	11,711.20	186.31
측정 최대값	23.46	0.63	23.63	0.05	1,084.47	0.61	8.93	15,284.80	189.27
측정 누적값	69.00	14.02	671.39	0.05	42,784.86	22.62	318.30	556,252	7,896.99
측정 평균값	1.64	0.33	15.99	0.00	1,018.69	0.54	7.58	13,244.10	188.02
2023/09/09 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,013.95	0.70	[redacted]	10,933.90	188.99
2023/09/09 00:30	1.41	0.23	21.02	0.00	1,012.33	0.55	7.40	13,521.00	188.39
2023/09/09 01:00	1.43	0.25	20.72	0.00	988.83	0.55	7.86	12,979.20	188.23
2023/09/09 01:30	2.35	0.25	11.04	0.00	949.09	0.61	8.78	11,831.30	187.62
2023/09/09 02:00	2.60	0.22	11.65	0.00	996.61	0.54	7.51	13,329.10	186.76
2023/09/09 02:30	1.18	0.22	13.07	0.00	1,006.55	0.54	7.47	13,317.90	187.13
2023/09/09 03:00	1.39	0.23	10.65	0.00	983.14	0.57	8.07	12,841.50	187.78
2023/09/09 03:30	1.06	0.20	14.19	0.00	1,017.11	0.55	7.59	13,387.40	187.55
2023/09/09 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,029.77	0.70	[redacted]	10,709.30	187.79
2023/09/09 04:30	1.73	0.30	15.64	0.00	1,013.97	0.56	7.91	12,948.20	187.63
2023/09/09 05:00	1.51	0.31	16.22	0.00	994.39	0.58	8.20	12,744.60	187.60
2023/09/09 05:30	0.86	0.26	16.81	0.00	1,039.36	0.54	7.18	13,736.90	188.01
2023/09/09 06:00	0.55	0.26	16.72	0.00	1,034.47	0.57	8.06	13,171.10	187.86
2023/09/09 06:30	0.62	0.26	17.53	0.00	1,033.69	0.58	8.16	12,722.30	187.40
2023/09/09 07:00	1.34	0.29	12.35	0.00	983.91	0.61	8.81	11,833.70	187.15
2023/09/09 07:30	1.07	0.31	14.37	0.00	1,001.60	0.60	8.51	12,138.50	187.10
2023/09/09 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,029.04	0.67	[redacted]	10,898.30	187.26
2023/09/09 08:30	0.80	0.39	15.94	0.00	1,013.63	0.57	8.25	12,244.40	187.13
2023/09/09 09:00	0.51	0.35	20.78	0.00	1,058.51	0.52	7.12	13,565.90	187.07
2023/09/09 09:30	0.56	0.31	18.68	0.00	1,069.16	0.50	6.53	14,298.40	187.79
2023/09/09 10:00	0.83	0.30	13.55	0.00	1,033.69	0.52	7.32	13,376.70	188.29
2023/09/09 10:30	0.63	0.26	18.03	0.00	1,084.47	0.47	5.79	15,284.80	188.50
2023/09/09 11:00	0.80	0.27	12.89	0.00	1,026.19	0.52	7.24	13,376.10	188.47
2023/09/09 11:30	0.63	0.31	18.70	0.00	1,048.06	0.51	7.17	13,491.90	188.48
2023/09/09 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,003.32	0.68	[redacted]	10,415.90	188.48
2023/09/09 12:30	0.63	0.33	20.41	0.00	1,078.65	0.47	6.18	14,949.90	189.08
2023/09/09 13:00	0.84	0.32	18.57	0.00	1,038.20	0.50	7.18	13,576.00	189.03
2023/09/09 13:30	1.14	0.30	16.87	0.00	1,036.27	0.51	7.30	13,469.80	189.06
2023/09/09 14:00	0.74	0.28	20.63	0.00	1,059.90	0.51	7.10	13,614.90	189.09
2023/09/09 14:30	0.71	0.27	23.63	0.00	1,076.24	0.49	6.82	13,954.70	189.18
2023/09/09 15:00	0.87	0.28	22.88	0.00	1,063.94	0.49	6.81	14,030.10	189.25
2023/09/09 15:30	0.92	0.27	18.76	0.00	1,025.91	0.51	7.38	13,362.70	189.27
2023/09/09 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,047.60	0.62	[redacted]	11,533.50	189.07
2023/09/09 16:30	0.83	0.31	18.04	0.00	1,003.97	0.52	7.67	12,975.20	188.77
2023/09/09 17:00	0.78	0.30	16.30	0.00	1,023.48	0.50	7.11	13,534.40	188.25
2023/09/09 17:30	1.00	0.32	15.26	0.00	1,002.61	0.54	7.90	12,622.90	188.14
2023/09/09 18:00	1.07	0.34	16.53	0.00	1,010.22	0.53	7.69	13,062.90	188.17
2023/09/09 18:30	1.73	0.33	9.26	0.00	964.50	0.56	8.38	12,327.10	187.63
2023/09/09 19:00	0.80	0.28	17.16	0.00	1,050.59	0.49	6.58	14,253.80	188.14
2023/09/09 19:30	23.46	0.28	13.59	0.05	1,032.73	0.52	7.02	13,914.90	188.43
2023/09/09 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,018.88	0.67	[redacted]	10,902.90	188.74
2023/09/09 20:30	0.78	0.55	18.59	0.00	1,027.65	0.54	7.56	13,533.50	188.69
2023/09/09 21:00	1.64	0.63	13.95	0.00	968.31	0.59	8.67	12,175.80	188.18
2023/09/09 21:30	2.10	0.63	8.43	0.00	946.01	0.60	8.93	11,711.20	186.91
2023/09/09 22:00	1.91	0.59	7.03	0.00	954.75	0.57	8.41	12,406.70	186.31
2023/09/09 22:30	0.76	0.51	15.52	0.00	1,029.29	0.50	6.83	14,484.30	187.54
2023/09/09 23:00	0.98	0.55	15.39	0.00	1,011.70	0.55	7.76	13,336.90	188.22
2023/09/09 23:30	1.45	0.57	14.04	0.00	991.18	0.57	8.09	12,813.80	187.71

[측정중/운전] [동작불량] [전원단절] [보수중] [DL비정상] [DL전원단절] [알람값 초과] [규제값 초과]