측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	황성원	이수현	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/02/09 00:00 ~ 2021/02/09 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	0.42	0.29	10.88	0.00	962.39	0.54	6.63	12,414.40	185.74
측정 최대값	11.50	0.57	21.25	4.68	1,067.78	0.66	8.47	14,871.60	190.11
측정 누적값	61.37	16.93	697.31	19.63	42,111.87	24.74	313.60	582,852	7,883.53
측정 평균값	1.46	0.40	16.60	0.47	1,002.66	0.59	7.47	13,877.42	187.70
2021/02/09 00:00	[redacted]	[redacted]	[redacted]	[redacted]	999.55	0.75	[redacted]	11,660.10	188.65
2021/02/09 00:30	0.76	0.33	12.08	0.00	1,011.70	0.60	7.52	13,882.20	188.10
2021/02/09 01:00	0.46	0.32	14.60	0.00	1,028.71	0.61	7.72	13,459.50	187.61
2021/02/09 01:30	0.55	0.35	16.02	0.00	1,021.57	0.59	7.39	13,703.90	186.92
2021/02/09 02:00	0.95	0.34	15.26	0.00	1,020.41	0.61	7.70	13,351.10	186.70
2021/02/09 02:30	1.05	0.39	17.88	0.00	986.19	0.63	8.03	13,240.90	187.55
2021/02/09 03:00	0.87	0.39	18.81	0.00	997.79	0.61	7.73	13,384.10	187.97
2021/02/09 03:30	1.61	0.42	16.12	0.00	966.64	0.66	8.47	12,414.40	187.86
2021/02/09 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,020.08	0.76	[redacted]	11,482.70	187.74
2021/02/09 04:30	1.69	0.40	16.98	0.00	965.35	0.65	8.15	13,161.90	188.35
2021/02/09 05:00	1.72	0.37	15.86	0.13	983.03	0.61	7.29	14,239.40	188.88
2021/02/09 05:30	1.36	0.39	15.32	0.00	975.98	0.61	7.42	13,858.40	188.79
2021/02/09 06:00	1.34	0.38	15.07	0.85	986.78	0.63	7.72	13,454.70	188.62
2021/02/09 06:30	1.30	0.38	18.28	0.88	989.47	0.63	7.83	13,435.60	188.70
2021/02/09 07:00	1.72	0.40	15.69	0.00	974.02	0.62	7.69	13,465.20	187.87
2021/02/09 07:30	1.60	0.37	14.44	0.00	990.22	0.59	7.14	14,240.70	187.31
2021/02/09 08:00	[redacted]	[redacted]	[redacted]	[redacted]	955.94	0.77	[redacted]	11,456.20	187.60
2021/02/09 08:30	3.35	0.35	16.89	0.00	1,000.28	0.57	6.73	14,718.60	187.57
1/02/09 09:00	1.30	0.39	12.01	0.00	983.19	0.60	7.68	13,419.70	186.95
2021/02/09 09:30	1.25	0.39	14.35	0.00	981.61	0.62	7.81	13,408.80	186.55
2021/02/09 10:00	0.53	0.32	16.10	0.00	1,032.75	0.57	6.78	14,581.10	186.89
2021/02/09 10:30	1.00	0.34	16.82	0.00	1,020.10	0.59	7.22	14,099.00	187.63
2021/02/09 11:00	2.09	0.40	15.00	0.00	966.17	0.62	7.99	13,015.70	186.54
2021/02/09 11:30	2.21	0.37	13.48	0.27	970.05	0.60	7.77	13,273.70	185.74
2021/02/09 12:00	[redacted]	[redacted]	[redacted]	[redacted]	965.45	0.69	[redacted]	11,903.20	185.66
2021/02/09 12:30	1.43	0.48	10.88	0.39	1,012.54	0.54	6.63	14,529.00	186.00
2021/02/09 13:00	0.85	0.51	14.04	0.00	1,012.00	0.55	6.99	14,200.30	186.65
2021/02/09 13:30	1.30	0.53	15.04	0.00	998.45	0.57	7.25	14,120.70	187.39
2021/02/09 14:00	11.50	0.55	15.43	0.17	981.48	0.61	8.18	13,267.30	188.08
2021/02/09 14:30	1.78	0.56	14.06	0.00	985.81	0.58	7.39	13,894.00	187.63
2021/02/09 15:00	0.82	0.54	17.63	0.92	1,012.70	0.56	7.19	14,113.80	187.63
2021/02/09 15:30	1.33	0.57	19.41	4.68	1,003.64	0.56	7.23	13,908.00	188.23
2021/02/09 16:00	[redacted]	[redacted]	[redacted]	[redacted]	978.75	0.71	[redacted]	11,137.10	187.61
2021/02/09 16:30	1.54	0.49	17.80	0.95	969.97	0.59	7.98	12,865.40	186.60
2021/02/09 17:00	1.52	0.49	19.04	0.53	979.47	0.57	7.80	13,345.30	186.49
2021/02/09 17:30	1.69	0.46	17.06	0.00	962.39	0.57	7.71	13,615.60	186.94
2021/02/09 18:00	1.48	0.46	18.09	0.00	972.84	0.55	7.37	14,592.50	187.47
2021/02/09 18:30	1.05	0.45	17.18	0.00	996.69	0.56	7.46	14,387.40	187.87
2021/02/09 19:00	1.10	0.46	17.21	0.00	984.72	0.59	7.81	13,943.90	187.51
2021/02/09 19:30	0.52	0.41	17.63	0.14	1,034.16	0.55	6.90	14,851.00	187.45
2021/02/09 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,023.43	0.72	[redacted]	11,734.60	188.32
2021/02/09 20:30	0.71	0.34	18.76	0.50	1,027.17	0.58	7.40	14,082.90	188.51
1/02/09 21:00	0.42	0.29	19.87	0.25	1,047.64	0.55	6.98	14,602.60	188.37
2021/02/09 21:30	0.56	0.30	19.32	0.57	1,049.92	0.56	7.12	14,338.70	188.34
2021/02/09 22:00	0.60	0.31	20.74	2.89	1,050.47	0.57	7.24	14,431.60	188.52
2021/02/09 22:30	0.68	0.30	21.25	2.42	1,067.78	0.57	6.94	14,871.60	189.28
2021/02/09 23:00	0.94	0.33	20.05	1.25	1,053.09	0.57	7.15	14,558.50	190.11
2021/02/09 23:30	0.84	0.31	19.76	1.84	1,056.93	0.57	7.10	14,522.90	189.36

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	황성원	이승헌	최A00	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/02/10 00:00 ~ 2021/02/11 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	0.52	0.20	15.34	0.00	970.63	0.49	6.08	12,270.60	186.51
측정 최대값	20.09	0.58	22.15	2.82	1,071.77	0.65	8.76	15,692.10	190.13
측정 누적값	63.19	12.48	571.27	11.16	31,362.65	17.92	233.77	431,800	5,824.48
측정 평균값	2.04	0.40	18.43	0.36	1,011.70	0.58	7.54	13,929.03	187.89
2021/02/10 00:00	[illegible]	[illegible]	[illegible]	[illegible]	1,011.03	0.76	[illegible]	11,423.30	188.36
2021/02/10 00:30	0.81	0.38	22.15	0.00	1,039.57	0.58	7.28	14,401.00	187.95
2021/02/10 01:00	0.53	0.32	19.08	1.19	1,067.10	0.56	6.96	14,469.20	187.60
2021/02/10 01:30	0.61	0.30	20.19	0.88	1,062.93	0.56	7.05	14,539.40	187.41
2021/02/10 02:00	1.52	0.37	20.38	0.01	997.01	0.61	7.97	13,913.50	187.62
2021/02/10 02:30	0.69	0.31	20.72	2.13	1,059.40	0.56	6.66	15,298.00	188.16
2021/02/10 03:00	1.01	0.33	19.88	0.00	1,027.17	0.59	7.30	14,619.80	188.39
2021/02/10 03:30	0.52	0.31	18.10	1.22	1,046.15	0.59	7.45	13,927.70	187.90
2021/02/10 04:00	[illegible]	[illegible]	[illegible]	[illegible]	1,082.09	0.70	[illegible]	12,500.70	187.97
2021/02/10 04:30	1.14	0.38	18.51	0.00	982.75	0.64	8.43	13,087.30	188.50
2021/02/10 05:00	0.79	0.37	15.34	0.30	994.09	0.61	7.93	13,324.30	188.34
2021/02/10 05:30	1.21	0.39	15.91	1.04	978.77	0.65	8.76	12,270.60	187.22
2021/02/10 06:00	0.54	0.34	16.97	2.82	1,030.75	0.57	7.19	14,228.30	187.27
2021/02/10 06:30	0.70	0.39	16.70	0.54	1,004.69	0.63	8.24	12,948.40	187.67
2021/02/10 07:00	1.06	0.44	20.51	0.00	987.61	0.65	8.60	12,854.40	187.68
2021/02/10 07:30	1.26	0.41	16.60	0.00	996.47	0.62	7.94	13,651.10	187.90
2021/02/10 08:00	[illegible]	[illegible]	[illegible]	[illegible]	989.57	0.73	[illegible]	12,055.30	188.30
2021/02/10 08:30	0.82	0.32	16.20	0.98	1,001.81	0.59	7.67	13,911.10	188.53
1/02/10 09:00	0.86	0.28	13.86	0.07	997.81	0.54	10.85	15,598.40	188.77
2021/02/10 09:30	38.09	7.53	33.82	14.80	991.55	0.42	12.20	19,013.00	188.88
2021/02/10 10:00	129.29	5.96	110.39	49.02	1,001.08	0.42	6.31	18,993.60	188.03
2021/02/10 10:30	16.54	7.52	22.76	2.54	1,020.19	0.42	7.27	19,098.30	187.46
2021/02/10 11:00	1.86	0.15	18.67	0.00	985.67	0.41	10.80	19,124.40	188.01
2021/02/10 11:30	24.27	5.74	26.82	6.94	989.11	0.41	9.30	19,048.90	187.44
2021/02/10 12:00	1.98	0.64	18.26	0.00	1,005.80	0.41	8.74	18,859.20	187.20
2021/02/10 12:30	0.80	0.27	28.15	0.00	1,038.43	0.41	6.16	18,979.70	187.91
2021/02/10 13:00	0.69	6.30	52.41	0.65	1,021.22	0.40	8.64	18,794.40	188.37
2021/02/10 13:30	0.88	2.86	20.67	0.19	997.49	0.41	15.09	18,662.80	187.95
2021/02/10 14:00	24.56	6.94	43.59	8.12	1,052.41	0.62	5.22	14,214.80	188.74
2021/02/10 14:30	[illegible]	[illegible]	[illegible]	[illegible]	1,023.41	0.83	[illegible]	9,139.78	188.70
2021/02/10 15:00	1.99	0.42	17.20	0.00	974.05	0.57	7.85	13,260.60	187.73
2021/02/10 15:30	1.25	0.39	16.98	0.00	1,023.43	0.49	6.40	14,870.70	187.10
2021/02/10 16:00	[illegible]	[illegible]	[illegible]	[illegible]	1,001.71	0.68	[illegible]	11,273.80	187.90
2021/02/10 16:30	1.32	0.52	18.80	0.00	1,000.90	0.53	7.12	14,030.20	187.82
2021/02/10 17:00	1.36	0.55	16.91	0.00	970.63	0.58	8.04	12,783.30	187.06
2021/02/10 17:30	1.18	0.54	18.49	0.00	988.10	0.54	7.36	13,683.80	187.08
2021/02/10 18:00	0.97	0.54	18.50	0.00	996.21	0.54	7.44	13,538.70	187.28
2021/02/10 18:30	1.29	0.58	18.16	0.00	983.67	0.57	7.93	13,036.10	186.62
2021/02/10 19:00	9.65	0.47	17.33	0.00	1,058.06	0.50	6.08	15,055.90	186.89
2021/02/10 19:30	1.44	0.58	18.18	0.00	986.53	0.58	7.96	13,119.30	187.35
2021/02/10 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,061.59	0.67	[illegible]	11,974.20	186.84
2021/02/10 20:30	1.10	0.36	19.34	0.00	1,015.58	0.58	7.90	13,058.50	186.51
1/02/10 21:00	20.09	0.20	18.34	0.05	1,071.77	0.52	6.14	15,692.10	187.39
2021/02/10 21:30	1.50	0.38	19.76	0.00	1,012.92	0.58	7.71	14,284.80	189.00
2021/02/10 22:00	1.58	0.40	18.84	0.00	998.98	0.59	7.82	14,233.80	189.29
2021/02/10 22:30	1.21	0.36	17.95	0.00	1,036.45	0.55	6.81	15,405.30	189.60
2021/02/10 23:00	1.91	0.42	18.42	0.00	977.01	0.61	8.26	13,786.30	190.13
2021/02/10 23:30	2.14	0.41	20.83	0.00	992.09	0.58	7.52	14,516.40	189.49

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김성수	이재훈	최성호	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/02/11 00:00 ~ 2021/02/11 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	0.34	0.25	14.48	0.00	935.11	0.49	6.29	12,222.10	186.15
측정 최대값	3.20	0.51	22.29	0.00	1,067.84	0.65	9.04	15,677.30	190.48
측정 누적값	61.04	17.26	755.33	0.00	41,928.16	24.20	331.33	573,762	7,894.67
측정 평균값	1.45	0.41	17.98	0.00	998.29	0.58	7.89	13,661.00	187.97
2021/02/11 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,045.71	0.71	[redacted]	12,346.40	189.21
2021/02/11 00:30	1.62	0.41	18.73	0.00	1,000.85	0.62	8.18	13,146.30	189.19
2021/02/11 01:00	2.08	0.47	19.38	0.00	968.51	0.62	8.57	12,739.80	187.99
2021/02/11 01:30	2.30	0.46	20.46	0.00	968.51	0.60	8.30	13,086.60	186.56
2021/02/11 02:00	1.72	0.41	19.38	0.00	1,028.77	0.54	6.79	15,057.20	186.33
2021/02/11 02:30	1.75	0.42	19.04	0.00	1,014.48	0.55	7.04	14,882.50	188.10
2021/02/11 03:00	1.33	0.41	19.62	0.00	1,039.53	0.54	6.75	15,135.80	189.08
2021/02/11 03:30	1.33	0.44	18.46	0.00	1,018.33	0.56	7.27	14,276.60	188.68
2021/02/11 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,039.89	0.71	[redacted]	11,810.30	188.57
2021/02/11 04:30	1.95	0.37	20.47	0.00	1,014.18	0.57	7.38	14,438.50	189.05
2021/02/11 05:00	2.31	0.38	20.65	0.00	967.71	0.61	8.16	13,361.80	188.51
2021/02/11 05:30	1.65	0.30	18.80	0.00	1,014.65	0.59	7.65	13,638.90	187.41
2021/02/11 06:00	1.50	0.25	19.72	0.00	1,016.13	0.58	7.42	14,147.50	187.42
2021/02/11 06:30	2.86	0.28	22.29	0.00	939.59	0.65	9.04	12,364.20	187.21
2021/02/11 07:00	3.20	0.31	21.52	0.00	956.24	0.63	8.48	12,942.60	186.40
2021/02/11 07:30	1.58	0.30	20.38	0.00	1,005.63	0.58	7.82	13,650.50	186.15
2021/02/11 08:00	[redacted]	[redacted]	[redacted]	[redacted]	992.70	0.74	[redacted]	10,957.10	187.11
2021/02/11 08:30	1.47	0.35	18.64	0.00	1,001.07	0.59	7.94	13,601.30	187.48
2021/02/11 09:00	1.90	0.40	18.11	0.00	971.29	0.63	8.65	12,544.20	187.28
2021/02/11 09:30	0.91	0.38	16.10	0.00	1,008.07	0.58	7.79	13,404.70	187.24
2021/02/11 10:00	1.05	0.39	15.33	0.00	1,004.26	0.59	8.33	12,834.80	186.66
2021/02/11 10:30	1.14	0.40	16.18	0.00	993.14	0.58	8.14	13,230.10	186.62
2021/02/11 11:00	1.73	0.42	15.92	0.00	987.29	0.59	8.42	12,910.10	186.83
2021/02/11 11:30	1.64	0.45	14.85	0.00	982.98	0.61	8.82	12,222.10	186.64
2021/02/11 12:00	[redacted]	[redacted]	[redacted]	[redacted]	986.34	0.71	[redacted]	10,498.30	186.17
2021/02/11 12:30	0.77	0.44	16.77	0.00	1,013.05	0.57	8.04	13,197.90	186.53
2021/02/11 13:00	0.81	0.46	16.09	0.00	1,002.29	0.58	8.42	12,785.00	186.77
2021/02/11 13:30	0.34	0.39	17.51	0.00	1,067.84	0.49	6.29	15,602.80	187.67
2021/02/11 14:00	0.93	0.46	16.42	0.00	1,010.87	0.56	7.94	13,381.40	188.35
2021/02/11 14:30	1.08	0.50	18.33	0.00	993.34	0.58	8.42	12,805.70	187.62
2021/02/11 15:00	1.34	0.51	18.79	0.00	983.33	0.59	8.67	12,438.30	186.96
2021/02/11 15:30	0.91	0.46	14.48	0.00	1,015.13	0.56	8.08	12,903.80	186.98
2021/02/11 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,033.99	0.67	[redacted]	11,074.10	186.89
2021/02/11 16:30	0.50	0.39	18.81	0.00	1,034.89	0.53	7.66	13,532.40	187.12
2021/02/11 17:00	0.92	0.43	16.75	0.00	1,016.32	0.54	7.86	13,501.10	187.63
2021/02/11 17:30	1.08	0.43	18.66	0.00	1,018.83	0.54	7.43	14,143.00	187.84
2021/02/11 18:00	1.57	0.50	19.77	0.00	976.11	0.59	8.52	13,104.70	188.27
2021/02/11 18:30	0.89	0.43	16.79	0.00	1,043.59	0.51	6.48	15,677.30	189.03
2021/02/11 19:00	1.17	0.44	16.83	0.00	1,009.73	0.55	7.32	14,756.70	189.97
2021/02/11 19:30	1.54	0.49	17.65	0.00	958.07	0.59	8.21	14,023.00	190.08
2021/02/11 20:00	[redacted]	[redacted]	[redacted]	[redacted]	953.76	0.73	[redacted]	11,059.70	189.19
2021/02/11 20:30	1.55	0.40	15.43	0.00	982.74	0.57	7.68	14,322.00	189.54
2021/02/11 21:00	1.36	0.42	16.84	0.00	981.61	0.57	7.87	14,031.40	189.56
2021/02/11 21:30	2.42	0.47	16.57	0.00	935.11	0.62	8.94	12,810.10	189.08
2021/02/11 22:00	0.82	0.37	18.20	0.00	1,037.74	0.52	6.53	15,675.60	189.46
2021/02/11 22:30	0.75	0.40	18.61	0.00	1,017.58	0.56	7.56	14,358.00	190.48
2021/02/11 23:00	1.18	0.43	17.17	0.00	990.63	0.57	7.93	13,948.50	189.87
2021/02/11 23:30	2.09	0.44	14.83	0.00	938.15	0.60	8.54	13,147.40	189.03

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