측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	곽개홍		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/07/16 00:00 ~ 2021/07/16 23:55

측정항목코드	C0b	HCL	NOX	SO2	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	0.53	0.55	12.00	0.00	926.41	0.47	7.90	11,148.70	187.16
측정 최대값	10.79	0.82	20.51	0.00	1,058.77	0.59	10.15	13,911.50	189.33
측정 누적값	81.16	28.33	695.97	0.00	42,256.19	21.48	368.65	524,736	7,919.87
측정 평균값	1.93	0.67	16.57	0.00	1,006.10	0.51	8.78	12,493.72	188.57
2021/07/16 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,017.63	0.60	[redacted]	11,383.60	189.19
2021/07/16 00:30	1.49	0.70	19.51	0.00	1,017.28	0.51	8.62	13,057.40	189.21
2021/07/16 01:00	2.10	0.69	14.40	0.00	1,031.76	0.50	8.23	13,427.30	189.25
2021/07/16 01:30	1.34	0.82	16.64	0.00	926.41	0.59	10.15	11,148.70	188.86
2021/07/16 02:00	7.46	0.73	17.19	0.00	1,022.25	0.50	8.39	13,310.70	187.77
2021/07/16 02:30	3.83	0.69	13.31	0.00	1,040.74	0.48	7.90	13,911.50	189.07
2021/07/16 03:00	0.75	0.75	18.64	0.00	1,016.17	0.52	8.82	12,534.80	189.33
2021/07/16 03:30	0.86	0.76	15.43	0.00	1,020.19	0.52	8.77	12,596.00	188.39
2021/07/16 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,057.79	0.61	[redacted]	11,072.30	188.49
2021/07/16 04:30	0.79	0.66	18.74	0.00	990.66	0.57	9.56	11,482.70	188.33
2021/07/16 05:00	0.93	0.65	16.59	0.00	1,007.91	0.54	9.03	12,168.40	187.16
2021/07/16 05:30	1.78	0.61	17.02	0.00	1,053.33	0.49	8.08	13,481.60	187.99
2021/07/16 06:00	1.02	0.66	18.39	0.00	978.90	0.54	9.23	12,259.90	188.93
2021/07/16 06:30	1.36	0.66	16.91	0.00	992.36	0.52	8.91	12,624.00	188.29
2021/07/16 07:00	1.91	0.67	15.49	0.00	977.92	0.54	9.06	12,450.60	188.54
2021/07/16 07:30	2.02	0.63	17.00	0.00	1,021.73	0.49	8.19	13,568.30	189.29
2021/07/16 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,010.93	0.60	[redacted]	11,016.00	189.26
2021/07/16 08:30	1.04	0.63	16.73	0.00	1,006.39	0.52	8.87	12,199.00	188.71
2021/07/16 09:00	1.08	0.65	18.69	0.00	1,000.12	0.52	9.11	12,010.60	188.42
2021/07/16 09:30	3.47	0.61	12.00	0.00	1,038.10	0.50	8.35	12,678.70	188.36
2021/07/16 10:00	2.54	0.64	15.52	0.00	1,035.83	0.49	8.45	12,683.70	188.33
2021/07/16 10:30	3.28	0.65	14.51	0.00	1,044.02	0.48	8.21	12,955.20	188.43
2021/07/16 11:00	0.82	0.64	15.16	0.00	1,058.77	0.47	8.04	13,018.40	188.77
2021/07/16 11:30	1.55	0.72	15.43	0.00	997.78	0.52	9.14	12,022.30	189.01
2021/07/16 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,021.41	0.58	[redacted]	11,272.40	189.09
2021/07/16 12:30	0.53	0.65	16.30	0.00	1,035.51	0.48	8.28	12,834.00	189.08
2021/07/16 13:00	0.68	0.71	12.07	0.00	1,011.21	0.50	8.91	12,097.90	188.82
2021/07/16 13:30	0.81	0.73	13.88	0.00	1,000.60	0.50	8.90	12,108.30	188.55
2021/07/16 14:00	1.77	0.73	15.28	0.00	1,014.33	0.49	8.57	12,197.30	188.31
2021/07/16 14:30	0.62	0.75	19.02	0.00	1,017.21	0.50	8.79	11,933.80	188.10
2021/07/16 15:00	0.76	0.78	14.25	0.00	1,001.75	0.52	9.17	11,476.10	187.75
2021/07/16 15:30	0.62	0.77	18.22	0.00	997.84	0.50	8.89	11,959.20	187.89
2021/07/16 16:00	[redacted]	[redacted]	[redacted]	[redacted]	984.74	0.56	[redacted]	10,821.50	187.95
2021/07/16 16:30	10.79	0.66	17.12	0.00	997.01	0.50	8.90	12,075.00	188.10
2021/07/16 17:00	2.18	0.69	17.81	0.00	993.65	0.51	8.86	12,298.20	188.33
2021/07/16 17:30	4.23	0.66	17.63	0.00	1,051.05	0.47	8.08	13,150.60	188.72
2021/07/16 18:00	0.76	0.71	20.51	0.00	1,003.17	0.51	8.91	12,447.40	189.31
2021/07/16 18:30	3.34	0.73	13.10	0.00	986.55	0.51	8.90	12,483.30	189.28
2021/07/16 19:00	0.96	0.74	17.46	0.00	978.87	0.53	9.10	12,174.30	189.13
2021/07/16 19:30	1.13	0.75	17.87	0.00	928.46	0.57	9.94	11,325.10	188.84
2021/07/16 20:00	[redacted]	[redacted]	[redacted]	[redacted]	964.13	0.60	[redacted]	10,601.40	187.79
2021/07/16 20:30	2.02	0.55	17.21	0.00	1,023.55	0.48	8.20	13,333.10	187.32
2021/07/16 21:00	2.68	0.56	18.37	0.00	1,015.37	0.49	8.33	13,210.30	188.60
2021/07/16 21:30	1.25	0.55	15.57	0.00	1,025.21	0.49	8.24	13,117.00	188.90
2021/07/16 22:00	0.87	0.61	19.75	0.00	979.67	0.53	9.27	11,990.80	188.52
2021/07/16 22:30	1.14	0.58	16.36	0.00	1,003.38	0.51	8.72	12,608.50	188.70
2021/07/16 23:00	1.32	0.61	16.84	0.00	945.27	0.55	9.52	11,896.40	188.68
2021/07/16 23:30	1.28	0.59	18.05	0.00	967.91	0.53	9.06	12,429.80	188.50

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	고태진	정성배	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/07/17 00:00 ~ 2021/07/17 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	0.59	0.58	12.64	0.00	905.42	0.45	7.39	10,753.00	186.71
측정 최대값	21.36	0.79	18.81	0.35	1,060.85	0.59	10.28	14,417.50	191.28
측정 누적값	107.31	28.50	676.62	0.36	42,053.67	21.54	370.26	534,196	7,944.48
측정 평균값	2.55	0.68	16.11	0.01	1,001.28	0.51	8.82	12,718.96	189.15
2021/07/17 00:00	[illegible]	[illegible]	[illegible]	[illegible]	1,013.59	0.58	[illegible]	11,794.90	188.93
2021/07/17 00:30	5.15	0.64	14.42	0.00	992.44	0.53	8.84	12,469.60	188.98
2021/07/17 01:00	1.12	0.67	17.85	0.00	994.43	0.51	8.67	12,783.20	188.78
2021/07/17 01:30	0.91	0.65	18.26	0.00	1,017.05	0.50	8.28	13,285.10	188.88
2021/07/17 02:00	1.10	0.72	18.81	0.00	947.24	0.58	9.75	11,496.10	188.97
2021/07/17 02:30	1.25	0.70	18.79	0.00	974.70	0.53	9.05	12,227.90	187.94
2021/07/17 03:00	13.35	0.65	13.88	0.00	1,014.53	0.50	8.40	13,056.30	188.07
2021/07/17 03:30	1.14	0.69	16.56	0.00	993.53	0.52	8.78	12,613.40	188.54
2021/07/17 04:00	[illegible]	[illegible]	[illegible]	[illegible]	971.46	0.62	[illegible]	10,297.30	187.55
2021/07/17 04:30	1.51	0.65	14.22	0.00	978.40	0.53	9.21	11,982.20	187.33
2021/07/17 05:00	1.27	0.69	15.57	0.00	937.85	0.58	10.07	10,934.80	187.53
2021/07/17 05:30	0.77	0.64	17.95	0.00	1,007.37	0.51	8.61	12,645.50	187.29
2021/07/17 06:00	2.39	0.65	17.43	0.00	1,003.51	0.51	8.75	12,660.40	187.75
2021/07/17 06:30	1.30	0.73	16.73	0.00	917.53	0.59	10.28	10,753.00	187.67
2021/07/17 07:00	2.19	0.69	16.54	0.00	968.38	0.53	9.24	12,060.40	186.71
2021/07/17 07:30	1.40	0.72	15.43	0.00	905.42	0.57	10.07	11,363.10	187.46
2021/07/17 08:00	[illegible]	[illegible]	[illegible]	[illegible]	950.82	0.60	[illegible]	11,447.80	188.35
2021/07/17 08:30	1.16	0.72	13.58	0.00	920.25	0.55	9.58	11,782.00	187.72
2021/07/17 09:00	1.19	0.74	15.28	0.00	949.57	0.54	9.42	11,824.00	187.38
2021/07/17 09:30	1.79	0.72	16.08	0.00	999.26	0.50	8.69	12,670.40	186.97
2021/07/17 10:00	2.48	0.73	17.73	0.00	1,013.49	0.50	8.59	12,869.90	187.85
2021/07/17 10:30	8.83	0.68	14.39	0.00	1,046.93	0.46	7.77	14,411.40	189.95
2021/07/17 11:00	1.85	0.72	15.73	0.00	1,020.94	0.48	8.24	13,654.70	190.78
2021/07/17 11:30	12.85	0.67	13.99	0.00	1,060.85	0.45	7.39	14,417.50	190.66
2021/07/17 12:00	[illegible]	[illegible]	[illegible]	[illegible]	970.87	0.61	[illegible]	10,689.60	190.39
2021/07/17 12:30	1.74	0.66	14.41	0.00	1,014.28	0.48	8.22	13,440.60	190.01
2021/07/17 13:00	0.86	0.68	15.00	0.00	1,008.87	0.49	8.31	13,504.90	190.54
2021/07/17 13:30	1.30	0.69	16.16	0.00	1,011.83	0.48	8.12	13,987.50	191.21
2021/07/17 14:00	1.14	0.69	16.48	0.00	1,028.03	0.47	8.00	13,975.90	191.15
2021/07/17 14:30	1.31	0.73	13.10	0.00	1,018.48	0.49	8.46	13,559.50	191.28
2021/07/17 15:00	1.16	0.79	14.81	0.00	954.80	0.53	9.42	12,377.70	191.09
2021/07/17 15:30	1.26	0.77	18.50	0.00	973.43	0.52	9.16	12,828.10	190.80
2021/07/17 16:00	[illegible]	[illegible]	[illegible]	[illegible]	1,043.73	0.62	[illegible]	10,601.60	190.07
2021/07/17 16:30	1.37	0.61	17.39	0.00	1,045.00	0.49	8.43	13,337.40	190.33
2021/07/17 17:00	1.01	0.65	18.67	0.00	1,059.37	0.50	8.68	13,015.10	190.68
2021/07/17 17:30	1.22	0.65	17.66	0.00	1,040.45	0.50	8.65	13,095.50	190.75
2021/07/17 18:00	1.21	0.63	16.83	0.00	1,044.33	0.48	8.32	13,572.20	190.70
2021/07/17 18:30	21.36	0.58	13.64	0.01	1,047.81	0.48	7.98	13,521.40	190.81
2021/07/17 19:00	0.99	0.67	17.28	0.00	984.95	0.54	9.43	12,122.30	190.33
2021/07/17 19:30	0.84	0.68	16.70	0.00	976.28	0.55	9.63	11,731.40	189.33
2021/07/17 20:00	[illegible]	[illegible]	[illegible]	[illegible]	983.57	0.62	[illegible]	10,737.70	189.27
2021/07/17 20:30	1.04	0.64	16.15	0.00	1,016.55	0.51	8.75	12,650.60	189.13
2021/07/17 21:00	0.79	0.66	12.64	0.00	989.99	0.52	9.28	12,139.60	188.70
2021/07/17 21:30	1.15	0.65	14.60	0.00	1,011.30	0.51	8.88	12,582.40	188.75
2021/07/17 22:00	0.59	0.65	16.49	0.35	1,035.29	0.51	8.70	12,700.10	188.80
2021/07/17 22:30	0.66	0.65	17.91	0.00	1,034.69	0.51	8.78	12,708.60	188.90
2021/07/17 23:00	0.60	0.65	17.40	0.00	1,042.83	0.51	8.78	12,600.60	188.95
2021/07/17 23:30	0.71	0.65	15.58	0.00	1,051.44	0.50	8.60	12,783.90	189.03

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	고태진	정선보	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/07/18 00:00 ~ 2021/07/18 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	0.55	0.53	11.60	0.00	914.18	0.48	8.08	10,624.50	187.26
측정 최대값	14.42	0.80	20.88	2.81	1,047.56	0.61	10.57	13,905.10	191.18
측정 누적값	81.48	28.95	673.13	11.19	41,368.69	22.19	384.78	516,643	7,960.00
측정 평균값	1.94	0.69	16.03	0.27	984.97	0.53	9.16	12,301.01	189.52
2021/07/18 00:00	[illegible]	[illegible]	[illegible]	[illegible]	960.20	0.67	[illegible]	9,483.64	188.33
2021/07/18 00:30	1.39	0.69	19.89	0.00	937.23	0.59	10.21	11,073.10	187.70
2021/07/18 01:00	0.79	0.63	19.37	0.00	994.73	0.54	9.20	12,120.00	187.37
2021/07/18 01:30	4.35	0.62	14.07	0.00	1,019.29	0.52	8.65	12,410.70	187.89
2021/07/18 02:00	1.15	0.65	16.85	0.00	1,000.63	0.53	9.14	12,066.00	187.29
2021/07/18 02:30	0.84	0.64	17.83	0.00	1,029.26	0.51	8.82	12,413.40	187.68
2021/07/18 03:00	0.61	0.65	15.87	0.00	1,019.85	0.52	8.94	12,422.50	188.65
2021/07/18 03:30	0.55	0.64	16.32	0.00	1,026.00	0.52	8.77	12,602.00	188.63
2021/07/18 04:00	[illegible]	[illegible]	[illegible]	[illegible]	1,040.43	0.61	[illegible]	10,720.50	188.81
2021/07/18 04:30	0.73	0.65	18.14	0.00	975.28	0.57	9.84	11,312.90	188.83
2021/07/18 05:00	1.54	0.72	20.88	0.00	923.63	0.61	10.57	10,624.50	188.15
2021/07/18 05:30	1.34	0.64	16.26	0.43	990.28	0.53	9.21	12,112.30	187.89
2021/07/18 06:00	1.19	0.67	20.38	0.00	947.71	0.57	9.81	11,682.10	188.80
2021/07/18 06:30	4.15	0.61	17.73	0.00	1,007.07	0.51	8.70	13,059.20	189.13
2021/07/18 07:00	1.42	0.69	15.11	0.00	929.61	0.58	9.94	11,565.20	189.50
2021/07/18 07:30	1.44	0.69	17.71	0.00	914.18	0.59	10.20	11,311.70	189.51
2021/07/18 08:00	[illegible]	[illegible]	[illegible]	[illegible]	946.59	0.61	[illegible]	11,054.90	188.34
2021/07/18 08:30	14.42	0.53	16.80	0.10	1,012.76	0.48	8.08	13,905.10	189.02
2021/07/18 09:00	10.86	0.57	15.48	1.63	1,014.73	0.48	8.10	13,678.00	190.49
2021/07/18 09:30	1.00	0.65	14.21	0.06	974.51	0.51	8.80	12,965.70	190.33
2021/07/18 10:00	1.20	0.70	15.33	0.00	966.50	0.52	9.06	12,447.70	190.51
2021/07/18 10:30	1.57	0.72	13.51	0.00	945.57	0.54	9.46	11,807.00	190.27
2021/07/18 11:00	2.21	0.70	13.21	0.02	973.69	0.51	8.85	12,716.60	189.90
2021/07/18 11:30	2.91	0.65	13.47	0.00	998.33	0.49	8.39	13,083.40	190.35
2021/07/18 12:00	[illegible]	[illegible]	[illegible]	[illegible]	978.89	0.61	[illegible]	10,338.50	190.53
2021/07/18 12:30	0.96	0.70	16.88	0.00	951.26	0.53	9.54	11,853.00	189.99
2021/07/18 13:00	2.64	0.71	13.43	0.07	958.48	0.52	9.29	12,192.70	190.14
2021/07/18 13:30	2.31	0.70	15.68	0.00	969.21	0.51	8.90	12,899.70	190.94
2021/07/18 14:00	2.64	0.68	16.79	2.81	1,004.30	0.49	8.41	13,317.00	191.18
2021/07/18 14:30	1.65	0.75	11.60	0.00	946.64	0.54	9.41	12,132.90	191.12
2021/07/18 15:00	1.16	0.77	13.10	0.00	931.59	0.54	9.65	11,888.40	190.78
2021/07/18 15:30	1.08	0.76	14.53	0.03	962.33	0.52	9.16	12,391.90	190.68
2021/07/18 16:00	[illegible]	[illegible]	[illegible]	[illegible]	969.23	0.59	[illegible]	10,987.20	190.90
2021/07/18 16:30	1.05	0.70	14.20	2.23	995.49	0.50	8.76	12,997.30	191.14
2021/07/18 17:00	1.23	0.80	12.92	0.46	918.97	0.57	10.25	11,285.20	191.10
2021/07/18 17:30	1.40	0.79	15.48	0.04	936.94	0.56	9.88	11,580.40	190.69
2021/07/18 18:00	1.69	0.75	16.68	2.43	994.93	0.51	8.93	12,793.20	190.80
2021/07/18 18:30	0.79	0.77	20.66	0.00	976.49	0.54	9.32	12,387.20	191.13
2021/07/18 19:00	0.88	0.75	16.36	0.00	1,002.43	0.51	8.90	12,638.30	190.41
2021/07/18 19:30	1.44	0.76	12.91	0.86	982.49	0.52	9.18	12,245.70	190.08
2021/07/18 20:00	[illegible]	[illegible]	[illegible]	[illegible]	992.82	0.60	[illegible]	10,701.00	189.37
2021/07/18 20:30	0.74	0.65	15.26	0.02	1,037.18	0.50	8.61	12,790.30	189.15
2021/07/18 21:00	0.74	0.67	16.36	0.00	1,031.87	0.51	8.70	12,840.80	189.41
2021/07/18 21:30	0.80	0.68	16.87	0.00	1,039.79	0.51	8.83	12,647.50	189.26
2021/07/18 22:00	0.63	0.69	16.88	0.00	1,047.04	0.52	8.90	12,491.80	189.14
2021/07/18 22:30	0.79	0.69	17.99	0.00	1,047.56	0.49	8.51	13,047.20	189.31
2021/07/18 23:00	0.63	0.73	12.68	0.00	1,018.73	0.55	9.43	11,393.10	188.40
2021/07/18 23:30	0.57	0.74	17.45	0.00	1,014.13	0.53	9.48	11,449.80	187.26

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