측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천하수	박제홍	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/08/09 00:00 ~ 2021/08/09 23:55

측정항목코드	C0b	HCL	NOX	S02	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	0.42	0.45	4.96	0.00	933.96	0.43	6.44	11,827.30	187.05
측정 최대값	15.46	0.69	16.39	3.27	1,079.41	0.54	9.19	14,975.80	190.77
측정 누적값	125.83	25.48	458.11	13.04	42,222.65	20.20	325.85	564,153	7,930.70
측정 평균값	3.00	0.61	10.91	0.31	1,005.30	0.48	7.76	13,432.20	188.83
2021/08/09 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,065.99	0.58	[redacted]	11,238.70	187.59
2021/08/09 00:30	0.89	0.59	16.39	0.00	1,017.53	0.50	8.30	12,799.20	187.51
2021/08/09 01:00	0.76	0.59	15.06	0.00	1,016.79	0.49	8.02	12,804.10	187.56
2021/08/09 01:30	1.62	0.67	13.25	0.00	955.87	0.54	9.19	11,827.30	187.59
2021/08/09 02:00	2.02	0.61	14.70	0.39	994.60	0.48	7.78	13,614.30	188.08
2021/08/09 02:30	7.47	0.54	14.38	1.43	1,038.61	0.46	6.84	14,527.70	189.10
2021/08/09 03:00	1.27	0.59	14.14	0.00	1,002.98	0.49	7.72	13,697.40	189.01
2021/08/09 03:30	9.49	0.58	12.76	0.26	1,000.47	0.49	7.69	13,600.50	188.85
2021/08/09 04:00	[redacted]	[redacted]	[redacted]	[redacted]	994.75	0.60	[redacted]	11,650.30	189.16
2021/08/09 04:30	9.38	0.50	15.09	3.27	1,059.75	0.44	6.44	14,975.80	189.18
2021/08/09 05:00	15.46	0.54	11.34	1.48	1,003.49	0.49	7.57	13,806.60	189.06
2021/08/09 05:30	11.71	0.45	13.43	0.61	998.24	0.49	7.45	13,793.00	188.66
2021/08/09 06:00	1.70	0.65	9.03	0.00	933.96	0.54	9.12	11,957.90	187.51
2021/08/09 06:30	1.17	0.60	11.14	0.00	1,010.22	0.48	7.75	13,386.80	187.05
2021/08/09 07:00	5.79	0.55	13.80	0.06	1,039.90	0.45	6.88	14,765.40	188.14
2021/08/09 07:30	1.48	0.57	12.87	0.04	1,017.55	0.47	7.34	14,190.60	188.86
2021/08/09 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,016.81	0.58	[redacted]	11,625.20	187.87
2021/08/09 08:30	1.15	0.58	10.00	0.00	1,027.25	0.46	7.64	13,857.40	187.39
2021/08/09 09:00	1.02	0.61	10.57	0.00	1,007.60	0.50	8.24	13,061.00	187.96
2021/08/09 09:30	0.87	0.62	12.19	0.00	1,019.67	0.49	8.04	13,311.70	188.60
2021/08/09 10:00	0.80	0.62	7.94	0.00	1,001.59	0.48	8.16	12,802.90	187.91
2021/08/09 10:30	3.08	0.62	7.70	0.26	1,023.98	0.47	7.69	13,373.60	188.20
2021/08/09 11:00	0.75	0.61	11.05	0.00	1,052.91	0.46	7.21	14,096.30	189.34
2021/08/09 11:30	0.58	0.65	11.79	0.00	1,001.05	0.49	7.91	13,685.70	189.94
2021/08/09 12:00	[redacted]	[redacted]	[redacted]	[redacted]	993.45	0.59	[redacted]	11,450.10	189.19
2021/08/09 12:30	0.93	0.56	8.72	0.00	1,036.70	0.45	7.17	13,912.10	189.26
2021/08/09 13:00	5.97	0.52	10.22	0.22	1,079.41	0.43	6.49	14,541.70	189.15
2021/08/09 13:30	5.92	0.54	10.00	0.01	1,055.53	0.45	7.00	13,662.80	188.76
2021/08/09 14:00	1.05	0.60	6.32	0.00	992.62	0.48	7.88	12,450.50	187.88
2021/08/09 14:30	6.46	0.61	4.96	0.00	998.73	0.47	7.75	12,650.40	188.64
2021/08/09 15:00	5.24	0.61	6.26	0.00	997.95	0.48	7.58	13,350.10	190.47
2021/08/09 15:30	0.42	0.59	12.05	0.19	1,042.53	0.45	7.01	14,253.80	190.55
2021/08/09 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,026.48	0.58	[redacted]	11,463.50	190.44
2021/08/09 16:30	1.90	0.59	12.53	0.01	1,051.86	0.45	6.90	14,539.90	190.62
2021/08/09 17:00	1.14	0.65	11.84	0.00	994.06	0.48	7.90	13,431.80	190.17
2021/08/09 17:30	2.17	0.67	8.29	0.00	995.32	0.48	7.87	13,373.70	189.39
2021/08/09 18:00	0.88	0.68	11.55	0.09	978.03	0.49	8.10	13,346.20	189.39
2021/08/09 18:30	3.47	0.62	10.56	2.40	1,034.39	0.45	6.84	14,534.30	190.21
2021/08/09 19:00	3.12	0.61	10.64	2.30	1,037.76	0.45	6.93	14,632.80	190.51
2021/08/09 19:30	0.67	0.66	11.21	0.02	991.93	0.48	7.74	13,681.90	190.77
2021/08/09 20:00	[redacted]	[redacted]	[redacted]	[redacted]	956.31	0.61	[redacted]	11,229.60	190.79
2021/08/09 20:30	1.31	0.66	8.57	0.00	937.64	0.53	8.91	12,281.80	190.23
2021/08/09 21:00	1.00	0.65	8.90	0.00	959.75	0.51	8.57	12,572.00	189.51
2021/08/09 21:30	1.47	0.69	8.55	0.00	949.39	0.52	8.90	12,004.40	188.64
2021/08/09 22:00	1.11	0.68	8.32	0.00	951.61	0.52	8.77	12,097.30	187.80
2021/08/09 22:30	1.01	0.65	9.57	0.00	978.64	0.49	8.16	12,857.00	187.65
2021/08/09 23:00	1.00	0.65	10.12	0.00	970.42	0.49	8.27	12,944.80	187.83
2021/08/09 23:30	1.13	0.65	10.31	0.00	964.37	0.49	8.13	13,098.10	187.77

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	고태진	정성보	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/08/10 00:00 ~ 2021/08/10 23:55

측정항목코드	C0b	HCL	NOX	S02	TM1	TSP	02b	FL1	IRS
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	0-100
측정 최소값	0.07	0.54	6.20	0.00	932.06	0.45	6.74	11,283.50	36.25
측정 최대값	14.79	0.71	14.58	7.10	1,028.91	0.56	9.52	14,879.80	36.25
측정 누적값	80.77	25.92	437.47	26.35	41,174.16	21.05	346.33	544,452	1,522.50
측정 평균값	1.92	0.62	10.42	0.63	980.34	0.50	8.25	12,963.14	36.25
2021/08/10 00:00	[illegible]	[illegible]	[illegible]	[illegible]	944.70	0.61	[illegible]	10,694.90	36.25
2021/08/10 00:30	1.22	0.64	6.99	0.00	943.55	0.52	8.96	11,948.50	36.25
2021/08/10 01:00	1.00	0.63	11.26	0.00	966.93	0.51	8.48	12,625.80	36.25
2021/08/10 01:30	0.74	0.61	12.28	0.00	987.03	0.48	7.87	13,367.10	36.25
2021/08/10 02:00	0.55	0.58	11.64	0.00	1,000.05	0.47	7.55	13,798.50	36.25
2021/08/10 02:30	1.57	0.61	8.17	0.00	982.89	0.49	7.94	13,409.50	36.25
2021/08/10 03:00	0.70	0.60	9.85	0.00	982.30	0.49	7.93	13,408.70	36.25
2021/08/10 03:30	0.67	0.59	9.91	0.00	981.93	0.49	7.88	13,488.10	36.25
2021/08/10 04:00	[illegible]	[illegible]	[illegible]	[illegible]	1,004.88	0.60	[illegible]	11,521.80	36.25
2021/08/10 04:30	1.08	0.62	8.28	0.00	956.39	0.51	8.44	12,751.10	36.25
2021/08/10 05:00	2.32	0.62	7.27	0.00	958.23	0.51	8.30	12,933.20	36.25
2021/08/10 05:30	1.13	0.63	6.20	0.00	944.15	0.52	8.75	12,281.40	36.25
2021/08/10 06:00	0.74	0.61	6.94	0.00	996.71	0.49	7.95	13,068.90	36.25
2021/08/10 06:30	1.16	0.60	8.21	0.00	1,002.87	0.49	7.91	13,157.90	36.25
2021/08/10 07:00	0.72	0.63	9.80	0.00	977.85	0.52	8.32	12,745.00	36.25
2021/08/10 07:30	1.70	0.63	6.41	0.00	984.95	0.52	8.40	12,495.60	36.25
2021/08/10 08:00	[illegible]	[illegible]	[illegible]	[illegible]	985.47	0.61	[illegible]	10,862.00	36.25
2021/08/10 08:30	0.70	0.58	6.28	0.00	982.86	0.51	8.46	12,550.10	36.25
2021/08/10 09:00	0.07	0.54	9.47	0.00	1,028.91	0.48	7.76	13,324.60	36.25
2021/08/10 09:30	0.13	0.56	14.10	0.00	1,014.83	0.49	7.87	13,472.60	36.25
2021/08/10 10:00	0.43	0.57	14.37	0.00	1,021.95	0.47	7.69	13,906.10	36.25
2021/08/10 10:30	0.59	0.60	12.66	0.00	982.93	0.49	8.13	13,091.30	36.25
2021/08/10 11:00	1.09	0.64	13.12	0.08	969.00	0.51	8.61	12,447.40	36.25
2021/08/10 11:30	1.69	0.64	12.10	0.00	995.22	0.50	8.32	12,780.50	36.25
2021/08/10 12:00	[illegible]	[illegible]	[illegible]	[illegible]	990.33	0.62	[illegible]	10,787.70	36.25
2021/08/10 12:30	14.79	0.57	13.25	0.00	1,017.15	0.47	7.36	14,181.70	36.25
2021/08/10 13:00	7.72	0.58	10.10	0.00	967.68	0.49	8.09	13,373.60	36.25
2021/08/10 13:30	0.85	0.59	8.64	0.00	970.23	0.48	7.76	13,606.60	36.25
2021/08/10 14:00	1.23	0.65	9.12	0.00	944.69	0.51	8.47	12,895.50	36.25
2021/08/10 14:30	4.05	0.56	11.40	2.07	1,019.83	0.45	6.74	14,879.80	36.25
2021/08/10 15:00	3.40	0.67	10.54	7.10	936.29	0.56	9.11	12,439.50	36.25
2021/08/10 15:30	1.28	0.65	10.01	0.00	949.53	0.53	8.63	12,943.10	36.25
2021/08/10 16:00	[illegible]	[illegible]	[illegible]	[illegible]	1,002.40	0.58	[illegible]	11,985.20	36.25
2021/08/10 16:30	1.31	0.61	11.42	0.00	964.37	0.49	7.97	13,514.50	36.25
2021/08/10 17:00	1.09	0.64	14.58	0.00	969.78	0.49	8.26	12,969.30	36.25
2021/08/10 17:30	12.06	0.62	12.27	0.03	983.71	0.50	8.19	12,695.20	36.25
2021/08/10 18:00	1.11	0.64	12.58	0.23	999.85	0.49	8.21	12,971.80	36.25
2021/08/10 18:30	0.65	0.66	12.27	4.92	1,002.97	0.50	8.39	12,584.10	36.25
2021/08/10 19:00	1.05	0.70	9.43	4.24	966.51	0.53	8.98	11,851.50	36.25
2021/08/10 19:30	1.37	0.71	9.13	0.00	955.95	0.54	9.28	11,870.60	36.25
2021/08/10 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,007.24	0.61	[illegible]	11,243.80	36.25
2021/08/10 20:30	1.14	0.63	11.32	0.42	960.41	0.54	9.13	11,878.70	36.25
2021/08/10 21:00	1.66	0.68	11.84	6.49	932.06	0.56	9.52	11,283.50	36.25
2021/08/10 21:30	1.02	0.61	10.37	0.00	973.40	0.50	8.31	12,967.40	36.25
2021/08/10 22:00	0.87	0.59	12.76	0.00	1,009.68	0.48	7.92	13,280.10	36.25
2021/08/10 22:30	1.44	0.62	8.87	0.00	985.92	0.50	8.41	12,752.20	36.25
2021/08/10 23:00	0.69	0.60	9.22	0.39	1,007.58	0.48	7.96	13,182.60	36.25
2021/08/10 23:30	1.99	0.61	13.04	0.38	995.04	0.50	8.12	13,278.50	36.25

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	고태진	정성욱	이승희	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/08/11 00:00 ~ 2021/08/11 23:55

측정항목코드	COb	HCL	NOX	SO2	TM1	TSP	O2b	FL1	IRS
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	0-100
측정 최소값	0.38	0.54	10.72	0.00	924.11	0.45	6.77	11,846.70	36.25
측정 최대값	5.21	0.69	17.89	2.04	1,026.87	0.54	9.16	14,888.40	36.25
측정 누적값	42.56	25.36	605.67	5.62	41,493.72	20.62	332.19	563,344	1,522.50
측정 평균값	1.01	0.60	14.42	0.13	987.95	0.49	7.91	13,412.95	36.25
2021/08/11 00:00	[illegible]	[illegible]	[illegible]	[illegible]	982.64	0.59	[illegible]	11,899.40	36.25
2021/08/11 00:30	0.56	0.54	14.06	0.00	997.55	0.48	7.77	13,813.10	36.25
2021/08/11 01:00	0.98	0.59	12.52	0.00	964.98	0.52	8.52	12,957.80	36.25
2021/08/11 01:30	0.47	0.55	15.77	0.00	1,001.67	0.48	7.69	13,790.80	36.25
2021/08/11 02:00	3.50	0.60	10.72	0.00	963.83	0.52	8.67	12,599.20	36.25
2021/08/11 02:30	0.47	0.56	15.81	0.00	1,010.55	0.48	7.50	14,161.90	36.25
2021/08/11 03:00	0.76	0.58	10.92	0.00	983.30	0.50	8.06	13,427.00	36.25
2021/08/11 03:30	0.45	0.55	17.45	0.00	1,018.12	0.47	7.32	14,357.80	36.25
2021/08/11 04:00	[illegible]	[illegible]	[illegible]	[illegible]	995.72	0.61	[illegible]	11,348.90	36.25
2021/08/11 04:30	0.79	0.62	12.45	0.00	964.43	0.53	8.77	12,433.20	36.25
2021/08/11 05:00	0.38	0.60	14.92	0.00	995.41	0.48	7.83	13,658.20	36.25
2021/08/11 05:30	0.61	0.58	12.28	0.00	1,009.75	0.49	7.72	13,475.30	36.25
2021/08/11 06:00	0.53	0.57	14.52	0.00	1,009.91	0.50	7.88	13,499.90	36.25
2021/08/11 06:30	0.44	0.57	15.05	0.00	1,017.96	0.47	7.21	14,430.40	36.25
2021/08/11 07:00	0.60	0.58	15.69	0.00	1,004.83	0.49	7.69	13,759.10	36.25
2021/08/11 07:30	0.77	0.63	12.56	0.00	960.07	0.54	8.81	12,207.10	36.25
2021/08/11 08:00	[illegible]	[illegible]	[illegible]	[illegible]	1,000.93	0.62	[illegible]	10,725.00	36.25
2021/08/11 08:30	0.72	0.59	14.46	0.00	975.04	0.52	8.34	12,833.60	36.25
2021/08/11 09:00	0.85	0.62	12.77	0.00	965.04	0.53	8.64	12,370.30	36.25
2021/08/11 09:30	0.49	0.57	16.70	0.00	999.37	0.49	7.83	13,373.70	36.25
2021/08/11 10:00	0.75	0.60	14.60	0.00	975.07	0.50	7.98	13,328.30	36.25
2021/08/11 10:30	0.76	0.60	12.33	0.00	987.05	0.49	7.95	13,240.30	36.25
2021/08/11 11:00	0.61	0.58	16.89	0.00	998.66	0.47	7.55	13,856.30	36.25
2021/08/11 11:30	0.74	0.56	13.72	0.11	992.79	0.47	7.79	13,387.00	36.25
2021/08/11 12:00	[illegible]	[illegible]	[illegible]	[illegible]	996.45	0.59	[illegible]	11,800.50	36.25
2021/08/11 12:30	0.81	0.57	16.11	0.00	967.34	0.49	8.03	13,394.10	36.25
2021/08/11 13:00	1.81	0.54	15.83	1.06	1,026.87	0.45	6.77	14,888.40	36.25
2021/08/11 13:30	1.71	0.55	13.67	0.03	1,023.03	0.45	6.94	14,566.90	36.25
2021/08/11 14:00	0.68	0.60	15.93	0.00	986.04	0.48	7.75	13,734.60	36.25
2021/08/11 14:30	1.23	0.69	12.56	0.00	924.11	0.54	9.16	11,846.70	36.25
2021/08/11 15:00	0.91	0.66	16.73	0.00	997.84	0.48	7.90	13,380.00	36.25
2021/08/11 15:30	0.94	0.68	15.69	0.00	973.25	0.48	7.90	13,555.20	36.25
2021/08/11 16:00	[illegible]	[illegible]	[illegible]	[illegible]	997.97	0.56	[illegible]	12,145.60	36.25
2021/08/11 16:30	1.16	0.58	13.34	0.00	988.95	0.45	7.32	14,288.90	36.25
2021/08/11 17:00	1.32	0.64	17.46	0.00	942.89	0.50	8.35	13,097.00	36.25
2021/08/11 17:30	0.99	0.62	17.89	0.00	994.36	0.47	7.50	13,708.50	36.25
2021/08/11 18:00	0.92	0.63	12.04	0.00	1,014.10	0.47	7.65	13,183.20	36.25
2021/08/11 18:30	1.18	0.68	13.45	0.22	981.70	0.50	8.35	12,578.50	36.25
2021/08/11 19:00	1.71	0.65	12.99	1.89	989.48	0.50	8.13	12,721.50	36.25
2021/08/11 19:30	1.25	0.66	12.19	2.04	971.05	0.51	8.45	12,533.40	36.25
2021/08/11 20:00	[illegible]	[illegible]	[illegible]	[illegible]	971.55	0.61	[illegible]	11,191.70	36.25
2021/08/11 20:30	1.08	0.61	16.50	0.00	981.24	0.49	7.67	13,814.70	36.25
2021/08/11 21:00	5.21	0.58	15.71	0.27	1,015.43	0.47	7.23	14,099.80	36.25
2021/08/11 21:30	0.59	0.62	14.58	0.00	991.66	0.48	7.62	13,781.50	36.25
2021/08/11 22:00	0.73	0.66	15.31	0.00	969.39	0.51	8.19	13,076.10	36.25
2021/08/11 22:30	0.60	0.63	13.00	0.00	992.67	0.49	7.93	13,269.70	36.25
2021/08/11 23:00	0.72	0.63	13.88	0.00	986.45	0.49	7.81	13,551.30	36.25
2021/08/11 23:30	0.78	0.64	14.62	0.00	980.49	0.50	8.02	13,313.60	36.25

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