측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	손학수	곽계홍	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/05/05 00:00 ~ 2021/05/05 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	0.73	0.50	10.41	0.00	941.45	0.43	5.46	12,790.40	185.00
측정 최대값	17.43	2.34	22.12	2.96	1,079.13	0.54	8.70	16,726.30	187.86
측정 누적값	102.47	48.02	764.65	8.39	41,865.84	20.45	307.26	606,448	7,836.03
측정 평균값	2.44	1.14	18.21	0.20	996.81	0.49	7.32	14,439.25	186.57
2021/05/05 00:00	[redacted]	[redacted]	[redacted]	[redacted]	947.13	0.64	[redacted]	11,250.50	185.84
2021/05/05 00:30	4.42	0.97	16.75	0.00	941.45	0.53	8.33	13,160.10	185.41
2021/05/05 01:00	3.08	0.88	19.03	0.00	951.77	0.50	7.94	13,821.10	185.00
2021/05/05 01:30	2.20	0.75	20.49	0.00	974.53	0.48	7.62	14,038.10	185.11
2021/05/05 02:00	2.70	0.75	17.45	0.00	947.83	0.50	7.97	13,852.70	185.72
2021/05/05 02:30	1.90	0.69	19.48	0.00	967.39	0.49	7.67	14,086.50	185.90
2021/05/05 03:00	2.19	0.68	15.65	0.00	941.72	0.51	8.20	13,382.30	185.89
2021/05/05 03:30	1.86	0.67	18.89	0.00	971.74	0.47	7.29	14,335.30	185.06
2021/05/05 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,017.26	0.61	[redacted]	11,703.40	185.02
2021/05/05 04:30	1.46	0.62	19.77	0.00	1,022.80	0.46	6.68	15,226.30	185.81
2021/05/05 05:00	1.18	0.61	17.54	0.00	1,014.42	0.48	6.99	14,546.90	185.69
2021/05/05 05:30	1.57	0.57	19.58	0.12	1,008.84	0.48	6.93	14,919.20	185.54
2021/05/05 06:00	9.37	0.50	18.65	0.00	1,040.10	0.46	6.54	15,160.30	185.55
2021/05/05 06:30	1.86	0.63	21.66	0.00	988.90	0.52	7.84	13,827.70	185.66
2021/05/05 07:00	1.60	0.56	19.36	0.00	1,005.21	0.49	7.24	14,572.40	185.77
2021/05/05 07:30	1.49	0.57	16.30	0.00	1,001.27	0.48	7.01	14,751.90	186.58
2021/05/05 08:00	[redacted]	[redacted]	[redacted]	[redacted]	999.65	0.60	[redacted]	12,590.50	186.66
2021/05/05 08:30	1.07	0.71	15.62	0.02	1,028.33	0.46	6.33	15,422.50	186.67
2021/05/05 09:00	0.82	0.67	15.39	1.12	1,049.51	0.45	5.92	15,988.10	187.51
2021/05/05 09:30	1.18	0.91	16.98	0.00	1,006.87	0.48	7.08	14,694.10	187.44
2021/05/05 10:00	0.83	1.16	15.17	0.00	1,013.08	0.47	6.87	14,784.40	186.93
2021/05/05 10:30	0.79	1.49	15.22	0.00	1,035.67	0.46	6.61	15,025.20	187.23
2021/05/05 11:00	0.79	1.73	12.52	0.00	1,001.61	0.49	7.49	14,036.60	187.42
2021/05/05 11:30	1.49	2.34	10.41	0.00	942.57	0.52	8.32	13,115.20	187.10
2021/05/05 12:00	[redacted]	[redacted]	[redacted]	[redacted]	962.67	0.62	[redacted]	11,263.10	186.58
2021/05/05 12:30	0.93	1.93	17.67	0.20	1,037.39	0.45	6.44	15,430.20	187.16
2021/05/05 13:00	0.73	1.57	20.19	0.91	1,079.13	0.46	6.54	14,976.50	187.62
2021/05/05 13:30	3.52	1.85	19.66	0.01	1,009.81	0.51	8.10	13,323.50	187.17
2021/05/05 14:00	1.18	1.75	16.68	0.75	1,020.72	0.47	7.29	14,220.60	186.58
2021/05/05 14:30	17.43	1.47	16.62	2.96	1,024.09	0.45	6.38	15,498.60	187.00
2021/05/05 15:00	1.86	1.92	19.07	0.00	980.93	0.51	8.07	13,541.30	187.09
2021/05/05 15:30	2.53	1.75	17.07	0.00	1,000.28	0.47	7.16	14,679.20	187.01
2021/05/05 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,002.37	0.62	[redacted]	11,472.00	187.04
2021/05/05 16:30	1.73	1.56	19.47	0.00	1,022.19	0.47	6.95	14,866.20	187.29
2021/05/05 17:00	2.00	1.57	20.00	0.00	975.38	0.51	8.08	13,780.10	187.33
2021/05/05 17:30	3.14	1.21	20.08	1.10	1,025.11	0.45	6.52	15,627.30	187.53
2021/05/05 18:00	1.16	1.20	20.26	0.42	1,031.65	0.46	6.82	15,097.90	187.86
2021/05/05 18:30	1.81	1.54	16.54	0.00	968.72	0.53	8.38	13,301.00	187.60
2021/05/05 19:00	2.46	1.78	20.92	0.00	941.71	0.53	8.44	13,414.20	186.96
2021/05/05 19:30	2.70	1.70	20.95	0.00	943.59	0.53	8.31	13,581.90	186.97
2021/05/05 20:00	[redacted]	[redacted]	[redacted]	[redacted]	959.86	0.63	[redacted]	11,645.00	187.14
2021/05/05 20:30	2.51	1.63	19.56	0.00	943.45	0.54	8.70	12,790.40	186.17
2021/05/05 21:00	2.29	1.27	22.12	0.00	952.92	0.52	8.25	13,483.30	185.94
2021/05/05 21:30	1.98	0.93	20.16	0.00	984.88	0.49	6.97	15,110.80	186.35
2021/05/05 22:00	1.62	0.85	18.98	0.00	986.91	0.49	7.14	14,737.30	186.49
2021/05/05 22:30	1.29	0.82	17.94	0.00	1,022.66	0.49	6.92	15,045.60	186.46
2021/05/05 23:00	4.10	0.51	19.13	0.78	1,068.27	0.43	5.46	16,726.30	187.05
2021/05/05 23:30	1.65	0.75	19.67	0.00	990.44	0.51	7.47	14,469.30	187.41

[보정중/측정] [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 : 2021/05/06 00:00 ~ 2021/05/06 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	1.09	0.32	11.93	0.00	907.56	0.43	5.81	12,449.90	36.25
측정 최대값	14.67	3.11	23.52	5.59	1,042.36	0.61	9.15	16,711.70	36.28
측정 누적값	122.50	67.59	735.61	11.82	41,755.26	20.43	295.99	626,810	1,522.65
측정 평균값	2.92	1.61	17.51	0.28	994.17	0.49	7.05	14,924.05	36.25
2021/05/06 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,043.12	0.61	[redacted]	12,961.30	36.25
2021/05/06 00:30	6.89	0.77	18.70	0.00	1,001.87	0.51	7.37	14,500.80	36.25
2021/05/06 01:00	1.89	0.77	20.22	0.00	961.69	0.54	8.17	13,609.50	36.25
2021/05/06 01:30	2.31	0.70	22.21	0.00	962.70	0.53	7.82	14,088.10	36.25
2021/05/06 02:00	2.39	0.79	21.07	0.00	930.59	0.56	8.41	13,328.70	36.25
2021/05/06 02:30	2.41	0.58	21.20	0.00	964.50	0.55	8.09	13,648.30	36.25
2021/05/06 03:00	1.84	0.52	22.38	0.03	1,012.70	0.51	7.21	14,589.60	36.25
2021/05/06 03:30	2.40	0.47	23.37	0.00	979.30	0.53	7.85	14,071.80	36.25
2021/05/06 04:00	[redacted]	[redacted]	[redacted]	[redacted]	975.01	0.68	[redacted]	11,322.40	36.25
2021/05/06 04:30	2.28	0.49	23.52	0.00	969.65	0.53	7.63	14,442.70	36.27
2021/05/06 05:00	1.49	0.34	19.00	0.00	1,009.19	0.48	6.45	15,739.30	36.27
2021/05/06 05:30	3.13	0.63	20.01	0.00	907.56	0.61	9.15	12,449.90	36.28
2021/05/06 06:00	2.24	0.64	20.08	0.00	949.88	0.54	7.99	13,917.00	36.28
2021/05/06 06:30	1.86	0.42	17.58	0.18	973.37	0.51	7.26	14,689.60	36.28
2021/05/06 07:00	2.04	0.37	14.98	0.00	977.43	0.51	7.08	15,084.80	36.27
2021/05/06 07:30	4.93	0.32	15.87	0.44	1,004.60	0.46	6.11	16,711.70	36.25
2021/05/06 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,005.71	0.62	[redacted]	13,152.20	36.25
2021/05/06 08:30	2.05	0.66	18.23	1.61	1,031.92	0.46	6.20	16,378.60	36.25
2021/05/06 09:00	1.70	1.07	16.38	5.59	998.79	0.49	7.39	14,478.20	36.25
2021/05/06 09:30	2.65	1.25	17.26	0.00	993.53	0.48	6.88	15,371.60	36.25
2021/05/06 10:00	1.75	1.83	17.33	0.14	999.50	0.48	6.77	15,379.70	36.25
2021/05/06 10:30	1.64	2.01	16.34	0.00	1,000.38	0.46	6.58	15,455.00	36.25
2021/05/06 11:00	1.90	2.60	16.73	0.00	1,000.74	0.46	6.71	15,107.90	36.25
2021/05/06 11:30	1.88	3.00	17.84	0.00	983.31	0.48	7.18	14,700.00	36.25
2021/05/06 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,032.23	0.58	[redacted]	12,669.40	36.25
2021/05/06 12:30	1.85	2.73	12.96	0.00	1,016.25	0.44	6.21	15,792.80	36.25
2021/05/06 13:00	1.11	2.37	15.13	0.00	1,029.15	0.44	6.07	15,916.30	36.25
2021/05/06 13:30	5.34	2.13	15.47	1.14	1,037.40	0.43	5.81	16,512.30	36.25
2021/05/06 14:00	10.26	2.43	17.12	0.31	985.63	0.46	6.78	15,484.20	36.25
2021/05/06 14:30	1.82	2.91	16.30	0.02	975.21	0.48	7.37	14,612.20	36.25
2021/05/06 15:00	2.36	3.07	14.00	0.00	948.73	0.47	7.27	14,860.80	36.25
2021/05/06 15:30	2.24	3.11	13.98	0.00	942.01	0.49	7.71	14,376.50	36.25
2021/05/06 16:00	[redacted]	[redacted]	[redacted]	[redacted]	981.53	0.59	[redacted]	12,871.10	36.25
2021/05/06 16:30	2.70	2.26	16.36	0.15	1,026.78	0.43	5.84	16,537.20	36.25
2021/05/06 17:00	12.05	2.20	16.96	0.55	1,026.82	0.45	6.36	16,047.50	36.25
2021/05/06 17:30	2.87	2.50	13.48	0.01	976.27	0.49	7.44	14,530.10	36.25
2021/05/06 18:00	1.86	2.86	12.99	0.00	971.53	0.48	7.41	14,131.70	36.25
2021/05/06 18:30	1.13	2.79	13.60	0.00	998.63	0.46	6.96	14,797.60	36.25
2021/05/06 19:00	1.55	2.39	11.93	1.47	1,028.93	0.45	6.40	15,374.70	36.25
2021/05/06 19:30	1.09	2.42	11.94	0.00	1,006.31	0.47	6.87	14,627.70	36.25
2021/05/06 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,047.31	0.59	[redacted]	12,578.50	36.25
2021/05/06 20:30	1.30	1.85	19.06	0.00	1,026.39	0.47	6.56	15,383.40	36.25
2021/05/06 21:00	1.42	1.73	19.14	0.00	1,012.25	0.48	6.74	15,346.50	36.25
2021/05/06 21:30	1.46	1.48	16.04	0.00	1,023.01	0.46	6.33	15,706.80	36.25
2021/05/06 22:00	1.26	1.72	18.36	0.00	1,012.79	0.49	7.25	14,208.20	36.25
2021/05/06 22:30	1.18	1.56	19.76	0.00	1,032.63	0.47	6.81	14,607.10	36.25
2021/05/06 23:00	1.31	1.50	19.36	0.00	1,042.36	0.47	6.77	15,083.30	36.25
2021/05/06 23:30	14.67	1.35	21.37	0.18	1,022.98	0.47	6.73	15,130.60	36.25

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	고태진	정성보	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/05/07 00:00 ~ 2021/05/07 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	1.18	0.42	11.98	0.00	927.03	0.43	5.77	13,367.10	185.91
측정 최대값	19.08	1.51	23.61	4.87	1,040.34	0.54	8.98	16,548.90	188.16
측정 누적값	93.57	28.67	623.67	8.81	33,823.31	16.92	259.81	234,671	6,358.82
측정 평균값	2.75	0.84	18.34	0.26	994.80	0.50	7.64	14,666.94	187.02
2021/05/07 00:00	[illegible]	[illegible]	[illegible]	[illegible]	1,002.68	0.61	[illegible]	12,814.30	187.04
2021/05/07 00:30	19.08	1.23	18.61	3.60	1,022.37	0.49	6.65	15,019.70	186.75
2021/05/07 01:00	1.74	1.51	20.42	0.00	1,029.44	0.50	7.47	14,288.80	186.53
2021/05/07 01:30	1.63	1.12	20.04	0.00	1,020.09	0.47	6.64	15,575.10	187.08
2021/05/07 02:00	1.98	1.30	16.22	0.00	974.29	0.51	7.61	14,353.40	187.24
2021/05/07 02:30	2.33	1.32	17.55	0.00	951.72	0.51	7.89	13,949.00	186.55
2021/05/07 03:00	1.62	1.21	14.50	0.00	975.15	0.48	7.25	14,715.70	186.55
2021/05/07 03:30	1.47	1.14	18.83	0.00	1,010.21	0.47	6.75	15,252.50	186.91
2021/05/07 04:00	[illegible]	[illegible]	[illegible]	[illegible]	1,038.67	0.60	[illegible]	12,687.60	187.07
2021/05/07 04:30	2.49	1.23	19.38	0.00	949.91	0.54	8.38	13,367.10	186.89
2021/05/07 05:00	1.91	1.26	16.44	0.00	970.89	0.50	7.64	14,013.00	185.91
2021/05/07 05:30	2.02	1.03	18.07	0.34	1,028.17	0.47	6.63	15,248.00	186.24
2021/05/07 06:00	2.63	0.96	17.11	0.00	1,006.23	0.49	7.10	14,883.40	186.82
2021/05/07 06:30	2.26	1.01	19.14	0.00	970.72	0.51	7.68	14,278.40	186.73
2021/05/07 07:00	2.38	0.97	16.52	0.00	927.03	0.52	8.15	13,872.10	186.68
2021/05/07 07:30	1.96	0.88	15.92	0.00	970.47	0.47	7.00	14,942.10	186.55
2021/05/07 08:00	[illegible]	[illegible]	[illegible]	[illegible]	932.79	0.63	[illegible]	11,575.20	186.37
2021/05/07 08:30	1.77	0.98	11.98	0.00	946.67	0.48	7.57	14,363.80	186.64
2021/05/07 09:00	7.43	0.88	12.81	4.87	1,040.34	0.43	5.77	16,548.90	187.07
2021/05/07 09:30	0.29	0.30	5.76	0.64	1,015.24	0.36	19.32	20,003.90	187.70
2021/05/07 10:00	57.53	12.03	48.94	20.45	1,017.91	0.35	7.52	20,128.00	188.27
2021/05/07 10:30	9.53	20.72	8.08	3.41	982.62	0.35	7.75	20,150.40	188.55
2021/05/07 11:00	40.17	10.91	43.77	13.76	959.77	0.35	6.21	20,004.20	187.70
2021/05/07 11:30	0.16	0.00	0.38	0.00	990.78	0.34	21.18	20,262.10	187.34
2021/05/07 12:00	0.05	0.08	0.27	0.13	1,037.32	0.35	21.18	20,007.50	188.32
2021/05/07 12:30	0.98	0.52	15.11	0.16	1,019.38	0.34	16.02	18,679.50	187.98
2021/05/07 13:00	2.68	1.27	26.29	0.25	1,016.35	0.35	9.80	0.00	187.17
2021/05/07 13:30	4.50	1.31	24.76	0.00	989.42	0.34	8.74	0.00	187.47
2021/05/07 14:00	2.17	0.73	17.67	0.00	987.22	0.51	8.57	0.00	187.73
2021/05/07 14:30	1.93	0.66	19.40	0.00	1,006.97	0.51	8.33	0.00	188.02
2021/05/07 15:00	2.46	0.69	17.86	0.00	989.44	0.54	8.88	0.00	188.16
2021/05/07 15:30	3.72	0.68	16.15	0.00	981.21	0.54	8.98	0.00	187.87
2021/05/07 16:00	[illegible]	[illegible]	[illegible]	[illegible]	911.87	0.66	[illegible]	0.00	187.33
2021/05/07 16:30	2.30	0.63	20.81	0.00	984.95	0.48	7.61	0.00	186.43
2021/05/07 17:00	2.20	0.65	17.89	0.00	1,008.32	0.48	7.72	0.00	186.70
2021/05/07 17:30	4.69	0.62	20.04	0.00	1,035.71	0.47	7.13	0.00	187.76
2021/05/07 18:00	1.77	0.67	22.25	0.00	1,023.43	0.48	7.58	0.00	187.68
2021/05/07 18:30	1.51	0.68	21.42	0.00	1,022.35	0.48	7.64	0.00	187.92
2021/05/07 19:00	1.47	0.67	19.08	0.00	1,005.57	0.50	7.84	0.00	187.85
2021/05/07 19:30	2.06	0.67	22.22	0.00	1,005.33	0.51	7.79	0.00	187.78
2021/05/07 20:00	[illegible]	[illegible]	[illegible]	[illegible]	978.44	0.61	[illegible]	0.00	187.66
2021/05/07 20:30	2.39	0.56	17.41	0.00	944.36	0.53	8.60	0.00	186.82
2021/05/07 21:00	2.25	0.51	14.21	0.00	955.01	0.53	8.41	0.00	186.34
2021/05/07 21:30	1.48	0.48	15.40	0.00	982.33	0.51	8.04	0.00	186.26
2021/05/07 22:00	1.18	0.42	19.41	0.00	1,034.21	0.48	7.07	0.00	186.83
2021/05/07 22:30	1.55	0.43	22.27	0.00	1,040.23	0.49	7.40	0.00	187.28
2021/05/07 23:00	1.88	0.45	23.61	0.00	1,003.46	0.53	8.39	0.00	187.19
2021/05/07 23:30	1.86	0.44	23.03	0.00	1,019.51	0.51	7.65	0.00	187.06

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