측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김정식	이재훈	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/05/26 00:00 ~ 2021/05/26 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	0.81	0.38	12.09	0.00	952.30	0.44	6.07	10,574.30	186.30
측정 최대값	3.80	0.62	24.11	0.00	1,061.51	0.53	8.80	13,426.20	190.42
측정 누적값	65.18	20.41	741.82	0.00	41,819.48	21.03	323.02	494,061	7,897.96
측정 평균값	1.55	0.49	17.66	0.00	995.70	0.50	7.69	11,763.36	188.05
2021/05/26 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,040.05	0.60	[redacted]	10,889.20	189.50
2021/05/26 00:30	1.36	0.49	12.91	0.00	978.45	0.51	7.37	12,168.60	189.19
2021/05/26 01:00	1.45	0.52	12.15	0.00	971.17	0.52	7.72	11,886.80	188.22
2021/05/26 01:30	1.16	0.49	13.41	0.00	1,009.94	0.48	7.00	12,460.70	187.42
2021/05/26 02:00	0.81	0.48	14.06	0.00	1,025.10	0.47	6.59	12,938.80	187.75
2021/05/26 02:30	1.13	0.50	14.19	0.00	1,019.73	0.48	6.76	12,799.00	187.84
2021/05/26 03:00	0.90	0.49	16.12	0.00	1,033.56	0.47	6.52	12,977.80	188.03
2021/05/26 03:30	0.82	0.47	14.05	0.00	1,052.85	0.46	6.07	13,426.20	188.73
2021/05/26 04:00	[redacted]	[redacted]	[redacted]	[redacted]	999.43	0.63	[redacted]	10,225.30	188.69
2021/05/26 04:30	1.36	0.41	15.68	0.00	973.11	0.53	7.80	11,859.80	187.78
2021/05/26 05:00	1.19	0.40	16.41	0.00	983.59	0.51	7.43	12,288.10	187.20
2021/05/26 05:30	1.32	0.41	17.49	0.00	984.14	0.51	7.51	12,119.50	187.41
2021/05/26 06:00	1.55	0.41	18.22	0.00	974.33	0.51	7.54	12,160.20	187.70
2021/05/26 06:30	1.00	0.39	17.26	0.00	1,010.99	0.48	6.67	12,908.80	187.89
2021/05/26 07:00	1.63	0.41	14.82	0.00	952.30	0.53	8.12	11,681.40	187.36
2021/05/26 07:30	1.26	0.39	15.47	0.00	975.76	0.51	7.60	12,178.20	186.50
2021/05/26 08:00	[redacted]	[redacted]	[redacted]	[redacted]	994.19	0.62	[redacted]	10,367.70	186.24
2021/05/26 08:30	1.16	0.39	12.65	0.00	984.25	0.52	7.99	11,542.60	186.30
2021/05/26 09:00	0.98	0.38	18.16	0.00	1,013.53	0.50	7.45	12,091.90	186.55
2021/05/26 09:30	1.12	0.42	16.23	0.00	1,014.76	0.49	7.46	12,021.80	187.15
2021/05/26 10:00	1.82	0.45	16.58	0.00	978.61	0.52	8.16	11,390.90	187.20
2021/05/26 10:30	1.75	0.46	17.00	0.00	970.45	0.52	8.28	11,274.40	186.47
2021/05/26 11:00	1.31	0.45	17.65	0.00	997.54	0.51	8.11	11,416.00	186.35
2021/05/26 11:30	1.23	0.45	14.35	0.00	999.11	0.51	8.16	11,231.00	186.49
2021/05/26 12:00	[redacted]	[redacted]	[redacted]	[redacted]	942.70	0.64	[redacted]	9,162.99	186.52
2021/05/26 12:30	1.34	0.45	12.25	0.00	967.84	0.51	8.25	11,142.00	186.83
2021/05/26 13:00	1.55	0.48	13.23	0.00	968.53	0.51	8.45	11,236.30	187.05
2021/05/26 13:30	1.64	0.48	12.09	0.00	957.60	0.53	8.80	10,574.30	187.10
2021/05/26 14:00	1.36	0.47	15.40	0.00	983.33	0.51	8.31	11,298.10	187.24
2021/05/26 14:30	0.92	0.47	18.25	0.00	1,012.81	0.50	8.06	11,518.30	187.16
2021/05/26 15:00	2.62	0.47	16.41	0.00	1,005.35	0.48	7.52	12,011.20	187.61
2021/05/26 15:30	1.64	0.50	20.83	0.00	988.50	0.49	8.10	11,105.60	188.29
2021/05/26 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,017.03	0.57	[redacted]	10,178.10	188.73
2021/05/26 16:30	1.09	0.55	17.92	0.00	1,017.69	0.48	7.62	11,484.90	188.60
2021/05/26 17:00	1.50	0.59	21.67	0.00	1,016.59	0.49	7.92	11,238.80	188.24
2021/05/26 17:30	1.85	0.62	22.82	0.00	1,007.19	0.50	8.21	11,016.10	188.16
2021/05/26 18:00	1.34	0.54	22.35	0.00	1,061.51	0.44	6.65	12,451.80	189.01
2021/05/26 18:30	1.30	0.56	21.69	0.00	1,022.33	0.49	7.68	11,503.70	190.01
2021/05/26 19:00	1.98	0.62	24.01	0.00	989.88	0.51	8.26	11,044.00	189.94
2021/05/26 19:30	2.01	0.57	22.29	0.00	983.63	0.51	8.28	10,963.30	188.82
2021/05/26 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,048.25	0.58	[redacted]	10,467.40	189.43
2021/05/26 20:30	1.33	0.48	23.00	0.00	1,046.71	0.48	7.15	12,006.40	190.19
2021/05/26 21:00	1.94	0.54	24.11	0.00	1,003.74	0.51	7.90	11,343.50	190.42
2021/05/26 21:30	3.80	0.54	20.35	0.00	980.67	0.52	7.93	11,313.20	190.22
2021/05/26 22:00	1.92	0.51	20.73	0.00	982.91	0.51	7.81	11,478.50	190.06
2021/05/26 22:30	2.35	0.56	23.42	0.00	974.02	0.51	7.90	11,448.80	189.79
2021/05/26 23:00	2.67	0.56	22.78	0.00	981.52	0.50	7.67	11,842.90	189.02
2021/05/26 23:30	2.72	0.59	21.36	0.00	963.86	0.51	8.24	11,217.00	188.67

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김정수	이재훈		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/05/27 00:00 ~ 2021/05/27 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	0.68	0.41	11.69	0.00	925.03	0.44	5.83	11,022.00	186.31
측정 최대값	9.78	0.58	21.72	5.09	1,062.97	0.53	8.71	13,375.10	191.06
측정 누적값	72.76	20.64	702.80	20.12	42,112.25	20.09	306.28	507,686	7,916.32
측정 평균값	1.73	0.49	16.73	0.48	1,002.67	0.48	7.29	12,087.76	188.48
2021/05/27 00:00	[redacted]	[redacted]	[redacted]	[redacted]	937.98	0.62	[redacted]	9,609.87	188.36
2021/05/27 00:30	2.23	0.50	19.35	0.00	983.13	0.49	7.40	12,047.90	188.06
2021/05/27 01:00	2.37	0.53	18.53	0.00	950.39	0.51	8.15	11,337.50	188.16
2021/05/27 01:30	1.98	0.52	18.97	0.00	961.19	0.49	7.55	11,848.20	188.06
2021/05/27 02:00	1.66	0.52	15.09	0.00	980.07	0.49	7.36	11,993.40	188.50
2021/05/27 02:30	2.26	0.56	14.61	0.00	925.03	0.53	8.47	11,022.00	187.72
2021/05/27 03:00	1.27	0.51	14.50	0.00	975.85	0.48	7.52	11,860.70	186.31
2021/05/27 03:30	1.41	0.53	12.74	0.00	980.69	0.49	7.72	11,750.60	187.15
2021/05/27 04:00	[redacted]	[redacted]	[redacted]	[redacted]	987.63	0.62	[redacted]	9,659.42	188.02
2021/05/27 04:30	2.17	0.49	18.59	0.00	979.86	0.48	7.41	12,045.00	188.30
2021/05/27 05:00	2.42	0.52	13.41	0.00	934.35	0.53	8.28	11,245.90	187.52
2021/05/27 05:30	1.01	0.43	13.62	0.00	1,027.60	0.45	6.25	13,065.90	186.53
2021/05/27 06:00	0.79	0.41	17.36	0.00	1,054.29	0.44	5.86	13,375.10	188.84
2021/05/27 06:30	1.09	0.45	16.63	0.00	1,023.12	0.49	7.13	12,317.00	190.23
2021/05/27 07:00	1.29	0.47	21.02	0.00	1,029.59	0.49	7.22	12,245.80	189.34
2021/05/27 07:30	1.06	0.44	17.42	0.00	1,039.61	0.46	6.47	12,889.70	189.48
2021/05/27 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,027.95	0.63	[redacted]	9,733.55	190.01
2021/05/27 08:30	0.99	0.46	19.60	0.00	1,062.97	0.46	6.82	12,508.60	188.75
2021/05/27 09:00	1.15	0.48	19.19	0.00	1,036.54	0.47	7.11	12,212.80	188.49
2021/05/27 09:30	0.68	0.48	19.42	0.00	1,034.39	0.49	7.32	12,119.20	188.54
2021/05/27 10:00	0.95	0.48	17.74	0.00	1,031.83	0.48	7.38	12,120.60	187.15
2021/05/27 10:30	1.00	0.45	17.52	0.00	1,030.52	0.46	6.97	12,495.70	186.49
2021/05/27 11:00	1.50	0.47	14.06	0.00	967.99	0.49	7.88	11,350.40	187.07
2021/05/27 11:30	1.60	0.47	15.51	0.00	968.93	0.48	7.66	11,782.80	187.21
2021/05/27 12:00	[redacted]	[redacted]	[redacted]	[redacted]	987.65	0.58	[redacted]	10,166.60	187.46
2021/05/27 12:30	1.22	0.46	16.77	0.55	1,024.67	0.45	6.96	12,498.80	187.79
2021/05/27 13:00	1.23	0.47	14.75	0.57	1,004.59	0.47	7.27	12,209.20	188.07
2021/05/27 13:30	1.05	0.52	12.40	0.00	999.86	0.47	7.45	12,053.00	188.19
2021/05/27 14:00	0.83	0.54	15.11	0.00	1,019.77	0.46	7.26	12,043.90	188.26
2021/05/27 14:30	1.45	0.58	15.41	1.02	1,008.07	0.47	7.61	11,711.70	188.26
2021/05/27 15:00	1.29	0.54	21.72	3.84	1,035.39	0.46	7.21	12,118.50	188.60
2021/05/27 15:30	1.17	0.50	18.54	2.78	1,020.37	0.47	7.51	11,847.40	189.14
2021/05/27 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,031.93	0.59	[redacted]	9,714.36	189.12
2021/05/27 16:30	1.57	0.53	15.76	0.00	964.85	0.50	8.31	11,446.70	188.03
2021/05/27 17:00	1.60	0.54	12.25	0.00	950.36	0.49	8.03	11,655.90	187.66
2021/05/27 17:30	1.50	0.49	15.04	1.62	1,007.62	0.45	6.85	12,831.00	188.13
2021/05/27 18:00	1.94	0.56	11.69	0.00	929.44	0.52	8.71	11,046.30	187.97
2021/05/27 18:30	1.93	0.49	13.15	0.05	1,010.39	0.45	6.79	12,917.30	187.52
2021/05/27 19:00	1.44	0.52	13.83	0.51	957.38	0.49	7.74	11,445.10	188.65
2021/05/27 19:30	1.35	0.51	15.87	0.09	993.71	0.47	7.03	12,176.90	188.77
2021/05/27 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,038.29	0.57	[redacted]	10,549.00	188.66
2021/05/27 20:30	2.82	0.45	16.54	5.09	1,001.81	0.48	7.34	11,778.80	189.81
2021/05/27 21:00	1.12	0.43	17.89	0.40	1,054.50	0.44	5.83	13,077.90	190.51
2021/05/27 21:30	2.78	0.45	20.47	1.42	1,036.15	0.47	6.70	12,382.00	190.66
2021/05/27 22:00	1.55	0.51	19.20	0.00	995.27	0.51	7.84	11,407.20	190.61
2021/05/27 22:30	2.61	0.45	21.26	0.62	1,059.75	0.46	6.19	12,813.50	190.12
2021/05/27 23:00	1.65	0.47	20.31	0.53	1,036.85	0.48	6.76	12,348.80	190.61
2021/05/27 23:30	9.78	0.46	19.96	1.03	1,023.51	0.48	6.96	12,241.10	191.06

[교정점/알람] [동작불량] [전원단절] [보수중] [DL비정상] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천혁수	박제홍	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/05/28 00:00 ~ 2021/05/28 23:55

측정항목코드	COb	HCL	NOX	SO2	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	1.12	0.30	13.26	0.00	921.11	0.44	5.90	9,942.32	186.12
측정 최대값	25.73	0.65	22.57	10.73	1,097.15	0.62	10.17	13,579.90	189.97
측정 누적값	169.32	14.53	559.88	26.06	31,107.68	15.96	244.36	369,950	5,840.67
측정 평균값	5.46	0.47	18.06	0.84	1,003.47	0.51	7.88	11,933.87	188.41
2021/05/28 00:00	[illegible]	[illegible]	[illegible]	[illegible]	947.36	0.65	[illegible]	9,246.48	190.26
2021/05/28 00:30	3.95	0.47	17.62	0.00	938.77	0.56	8.69	10,801.90	188.80
2021/05/28 01:00	2.56	0.47	16.94	0.00	921.11	0.54	8.55	10,891.90	187.35
2021/05/28 01:30	2.35	0.43	15.96	2.79	974.27	0.48	7.39	12,007.20	186.12
2021/05/28 02:00	2.34	0.46	22.46	0.00	966.52	0.51	8.03	11,669.20	187.88
2021/05/28 02:30	3.08	0.53	20.06	0.00	943.84	0.55	8.68	11,077.90	188.22
2021/05/28 03:00	18.64	0.39	20.87	7.49	996.84	0.51	7.43	12,389.10	187.97
2021/05/28 03:30	3.10	0.56	21.46	0.00	930.09	0.57	9.03	11,118.30	188.24
2021/05/28 04:00	[illegible]	[illegible]	[illegible]	[illegible]	1,017.13	0.61	[illegible]	10,204.00	188.13
2021/05/28 04:30	1.21	0.43	21.06	10.73	1,037.14	0.47	6.67	13,068.80	188.11
2021/05/28 05:00	2.33	0.50	22.57	0.08	986.92	0.52	7.84	11,732.90	188.05
2021/05/28 05:30	1.41	0.45	22.30	1.65	1,023.81	0.47	6.86	12,555.40	187.18
2021/05/28 06:00	3.03	0.52	19.77	0.00	945.04	0.55	8.64	10,975.50	188.43
2021/05/28 06:30	2.82	0.45	16.68	0.00	965.56	0.50	7.49	11,952.40	188.31
2021/05/28 07:00	2.19	0.42	13.26	2.20	1,007.55	0.47	6.64	12,770.90	188.28
2021/05/28 07:30	2.15	0.41	16.08	0.98	1,045.29	0.44	5.90	13,324.90	188.88
2021/05/28 08:00	[illegible]	[illegible]	[illegible]	[illegible]	1,036.66	0.59	[illegible]	10,392.20	188.40
2021/05/28 08:30	1.12	0.45	16.33	0.00	1,010.04	0.47	7.26	12,080.60	187.88
2021/05/28 09:00	6.75	0.26	8.28	0.46	1,026.07	0.39	12.99	14,487.60	187.45
2021/05/28 09:30	0.03	3.12	1.18	0.01	1,080.39	0.34	18.71	16,260.80	188.35
2021/05/28 10:00	87.04	20.08	74.98	32.09	1,014.18	0.34	0.07	16,527.50	189.88
2021/05/28 10:30	2.58	36.72	2.01	0.81	1,036.37	0.34	0.02	16,377.40	190.23
2021/05/28 11:00	151.77	5.49	130.66	55.75	1,033.95	0.34	3.44	16,382.70	190.42
2021/05/28 11:30	0.10	0.00	0.31	0.00	1,030.39	0.34	21.18	16,232.20	190.76
2021/05/28 12:00	0.02	0.02	0.49	0.02	1,018.10	0.34	21.18	16,388.10	190.78
2021/05/28 12:30	0.00	0.03	0.19	0.01	1,075.31	0.34	21.14	16,594.90	191.04
2021/05/28 13:00	0.00	0.01	0.01	0.00	1,073.69	0.34	20.96	15,695.50	191.53
2021/05/28 13:30	55.42	10.27	48.15	20.56	991.57	0.34	9.60	17,065.70	191.38
2021/05/28 14:00	2.16	0.63	31.90	0.00	1,027.49	0.34	10.83	17,321.50	191.05
2021/05/28 14:30	1.45	0.43	25.81	0.00	988.73	0.42	7.89	14,182.70	183.49
2021/05/28 15:00	1.73	0.45	20.19	0.00	991.31	0.56	9.13	11,332.50	188.92
2021/05/28 15:30	5.53	0.30	18.56	0.00	1,027.96	0.50	7.75	12,498.00	188.27
2021/05/28 16:00	[illegible]	[illegible]	[illegible]	[illegible]	1,008.60	0.63	[illegible]	10,581.80	188.80
2021/05/28 16:30	1.61	0.49	18.34	0.00	1,017.41	0.53	8.30	11,910.10	188.62
2021/05/28 17:00	2.60	0.47	16.98	0.00	1,064.98	0.49	7.32	12,578.00	188.81
2021/05/28 17:30	17.68	0.43	16.39	0.01	1,089.05	0.46	6.56	13,203.20	189.55
2021/05/28 18:00	8.77	0.43	16.22	0.02	999.22	0.55	8.74	11,236.70	189.58
2021/05/28 18:30	5.20	0.50	18.95	0.00	1,066.11	0.48	7.39	12,559.60	188.73
2021/05/28 19:00	3.45	0.54	17.68	0.00	1,047.93	0.51	7.95	12,083.10	189.01
2021/05/28 19:30	2.53	0.65	16.35	0.00	935.49	0.62	10.13	9,942.32	188.81
2021/05/28 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,040.83	0.60	[illegible]	10,717.30	187.52
2021/05/28 20:30	2.44	0.51	18.03	0.00	981.91	0.55	8.80	11,217.20	187.88
2021/05/28 21:00	8.02	0.49	17.41	0.00	1,023.79	0.51	7.88	12,098.70	188.14
2021/05/28 21:30	23.00	0.49	18.21	0.00	1,039.41	0.50	7.44	12,515.80	187.99
2021/05/28 22:00	3.81	0.49	15.75	0.00	1,075.31	0.47	6.85	13,114.00	188.96
2021/05/28 22:30	25.73	0.35	16.27	0.11	1,097.15	0.46	6.30	13,579.90	189.97
2021/05/28 23:00	2.63	0.51	14.92	0.00	1,025.87	0.54	8.55	11,543.80	189.59
2021/05/28 23:30	2.31	0.49	16.21	0.00	931.99	0.62	10.17	10,120.00	188.14

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