측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	박제홍		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/03/02 00:00 ~ 2021/03/02 23:55

측정항목코드	COb	HCL	NOX	SO2	TM1	TSP	O2b	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	0.40	0.35	9.69	0.00	896.53	0.55	6.31	10,696.70	184.40
측정 최대값	5.15	6.85	21.06	5.89	1,069.93	0.76	10.11	15,509.50	189.77
측정 누적값	58.39	69.27	650.71	37.25	41,799.19	26.59	321.56	576,244	7,869.31
측정 평균값	1.39	1.65	15.49	0.89	995.22	0.63	7.66	13,720.10	187.36
2021/03/02 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,012.74	0.81	[redacted]	10,471.90	188.34
2021/03/02 00:30	2.49	0.78	19.91	2.28	972.81	0.67	8.39	12,911.90	188.20
2021/03/02 01:00	2.19	0.95	19.01	3.32	1,015.31	0.62	7.29	13,698.90	188.35
2021/03/02 01:30	1.08	0.77	18.58	1.11	1,011.45	0.63	7.30	14,074.90	189.12
2021/03/02 02:00	1.23	0.69	17.84	0.00	984.93	0.64	7.80	13,590.90	189.02
2021/03/02 02:30	0.99	0.55	16.87	0.38	1,008.47	0.62	7.21	14,234.30	189.07
2021/03/02 03:00	0.97	0.54	18.14	0.00	998.55	0.64	7.54	13,872.20	189.50
2021/03/02 03:30	0.98	0.48	14.81	3.45	1,006.63	0.62	7.05	14,299.10	189.00
2021/03/02 04:00	[redacted]	[redacted]	[redacted]	[redacted]	994.75	0.76	[redacted]	12,486.90	189.33
2021/03/02 04:30	0.97	0.72	18.15	0.00	997.35	0.65	7.85	13,469.40	189.63
2021/03/02 05:00	1.02	0.67	18.40	0.00	986.90	0.65	7.64	13,728.30	189.63
2021/03/02 05:30	0.67	0.60	17.75	0.27	1,020.14	0.61	6.97	14,488.00	189.77
2021/03/02 06:00	1.05	0.73	15.66	0.27	997.31	0.67	8.24	12,773.30	189.66
2021/03/02 06:30	0.83	0.77	16.04	0.00	998.33	0.65	8.05	12,962.60	187.77
2021/03/02 07:00	0.62	0.72	16.99	2.55	1,046.53	0.64	7.64	13,275.00	187.52
2021/03/02 07:30	0.71	0.93	16.52	2.47	1,038.02	0.64	7.43	13,615.10	188.04
2021/03/02 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,014.15	0.76	[redacted]	11,559.30	186.85
2021/03/02 08:30	1.40	0.75	16.61	2.36	1,023.85	0.69	8.35	12,516.00	186.69
2021/03/02 09:00	1.05	0.62	21.06	0.00	1,016.77	0.64	7.77	13,498.00	186.57
2021/03/02 09:30	0.83	0.35	18.89	5.89	1,069.93	0.59	6.39	14,720.60	185.83
2021/03/02 10:00	2.91	1.19	15.35	0.00	922.24	0.76	10.11	10,696.70	186.74
2021/03/02 10:30	2.81	0.84	19.05	0.00	896.53	0.73	9.81	11,582.50	186.02
2021/03/02 11:00	1.96	0.98	18.38	0.77	951.31	0.64	8.14	14,209.10	187.60
2021/03/02 11:30	1.06	1.64	11.56	0.31	999.17	0.60	7.18	14,844.80	189.38
2021/03/02 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,028.01	0.77	[redacted]	11,355.00	187.71
2021/03/02 12:30	0.72	1.20	13.02	0.00	1,005.82	0.61	7.69	13,332.00	186.32
2021/03/02 13:00	0.40	0.96	16.07	1.52	1,041.51	0.59	7.29	13,690.90	186.35
2021/03/02 13:30	1.19	1.62	13.99	0.00	978.69	0.68	8.56	12,379.40	186.41
2021/03/02 14:00	1.67	1.20	16.30	2.72	1,053.04	0.55	6.31	14,928.70	185.44
2021/03/02 14:30	0.77	2.33	17.23	3.14	1,003.17	0.61	7.94	13,578.30	184.40
2021/03/02 15:00	1.33	6.40	15.30	0.15	971.40	0.65	8.50	12,799.70	184.96
2021/03/02 15:30	1.16	4.06	13.76	0.19	977.93	0.61	7.62	13,827.20	185.93
2021/03/02 16:00	[redacted]	[redacted]	[redacted]	[redacted]	989.07	0.75	[redacted]	11,676.80	186.36
2021/03/02 16:30	2.74	2.85	13.14	0.00	1,009.62	0.59	7.11	14,424.80	186.51
2021/03/02 17:00	1.53	2.08	12.65	0.00	968.61	0.63	7.97	13,522.20	186.17
2021/03/02 17:30	5.15	1.37	11.06	1.43	1,027.79	0.57	6.33	15,509.50	186.19
2021/03/02 18:00	1.52	1.73	10.60	0.00	961.75	0.64	7.82	13,847.20	187.18
2021/03/02 18:30	1.72	1.25	12.07	0.07	1,006.14	0.57	6.50	15,298.60	186.71
2021/03/02 19:00	2.76	1.03	9.69	0.08	1,000.03	0.60	7.03	14,579.40	186.61
2021/03/02 19:30	1.08	0.98	10.90	0.00	969.41	0.62	7.53	14,068.00	186.62
2021/03/02 20:00	[redacted]	[redacted]	[redacted]	[redacted]	946.82	0.80	[redacted]	10,981.30	186.41
2021/03/02 20:30	1.88	4.81	11.08	0.00	914.82	0.72	9.21	11,933.10	186.26
2021/03/02 21:00	1.32	4.72	13.00	0.63	963.29	0.66	8.01	13,248.90	186.80
2021/03/02 21:30	0.79	6.85	12.35	0.94	980.92	0.64	7.64	13,715.90	187.89
2021/03/02 22:00	0.67	3.58	14.74	0.02	995.04	0.62	7.24	14,440.70	188.12
2021/03/02 22:30	0.82	1.73	16.03	0.00	989.21	0.63	7.39	14,296.20	187.35
2021/03/02 23:00	0.70	1.22	16.56	0.18	1,003.25	0.59	6.76	15,100.70	186.94
2021/03/02 23:30	0.65	1.03	15.60	0.75	1,015.22	0.61	6.96	14,661.10	187.04

[redacted] [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 : 2021/03/03 00:00 ~ 2021/03/03 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	0.57	0.43	9.94	0.00	919.94	0.54	5.71	12,304.20	36.21
측정 최대값	4.89	9.55	23.68	3.74	1,039.65	0.72	9.06	16,139.30	36.28
측정 누적값	59.10	82.57	687.15	15.62	41,339.72	26.27	314.77	588,544	1,522.28
측정 평균값	1.41	1.97	16.36	0.37	984.28	0.63	7.49	14,012.95	36.24
2021/03/03 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,007.23	0.79	[redacted]	11,880.00	36.22
2021/03/03 00:30	1.93	1.88	16.14	0.00	936.61	0.68	8.43	13,120.40	36.23
2021/03/03 01:00	1.44	1.46	14.50	3.74	1,033.16	0.56	5.82	16,139.30	36.22
2021/03/03 01:30	1.56	3.53	11.60	0.29	944.21	0.69	8.54	12,864.30	36.23
2021/03/03 02:00	1.18	2.32	16.67	0.00	978.84	0.62	7.38	14,264.30	36.22
2021/03/03 02:30	1.32	2.14	14.83	0.26	984.83	0.64	7.39	14,216.10	36.21
2021/03/03 03:00	0.80	2.62	15.00	0.11	1,005.51	0.62	7.12	14,339.70	36.22
2021/03/03 03:30	0.74	2.17	17.16	0.32	1,016.98	0.61	6.88	14,749.60	36.22
2021/03/03 04:00	[redacted]	[redacted]	[redacted]	[redacted]	988.30	0.82	[redacted]	11,338.40	36.21
2021/03/03 04:30	0.91	2.58	16.76	0.17	972.31	0.67	8.04	13,166.10	36.24
2021/03/03 05:00	1.02	2.70	15.63	0.29	969.01	0.66	8.07	13,244.70	36.25
2021/03/03 05:30	0.68	3.06	18.35	0.49	1,002.26	0.62	7.06	14,465.70	36.24
2021/03/03 06:00	0.57	2.29	17.63	2.30	1,037.16	0.59	6.34	15,328.00	36.24
2021/03/03 06:30	0.57	2.48	17.20	3.37	1,034.33	0.60	6.40	15,130.40	36.25
2021/03/03 07:00	1.51	4.31	23.39	0.26	991.98	0.70	8.32	13,049.50	36.24
2021/03/03 07:30	2.04	6.78	23.68	2.09	994.51	0.70	8.44	13,206.90	36.23
2021/03/03 08:00	[redacted]	[redacted]	[redacted]	[redacted]	989.03	0.84	[redacted]	10,972.50	36.21
2021/03/03 08:30	1.61	7.36	22.25	1.83	974.83	0.68	8.31	13,196.40	36.23
2021/03/03 09:00	1.90	9.55	17.09	0.01	961.62	0.72	8.80	12,449.50	36.24
2021/03/03 09:30	1.64	4.27	19.35	0.00	973.97	0.65	7.94	13,436.90	36.24
2021/03/03 10:00	1.73	3.05	14.94	0.00	972.16	0.67	8.25	13,066.00	36.24
2021/03/03 10:30	4.89	2.40	15.32	0.00	952.88	0.64	7.68	14,034.90	36.24
2021/03/03 11:00	1.14	1.99	15.32	0.00	991.96	0.61	7.59	14,144.10	36.25
2021/03/03 11:30	0.94	1.84	16.92	0.09	1,023.69	0.59	6.92	14,934.50	36.25
2021/03/03 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,001.23	0.75	[redacted]	12,276.70	36.25
2021/03/03 12:30	1.64	0.76	10.18	0.00	931.39	0.65	8.18	13,632.00	36.25
2021/03/03 13:00	1.77	0.87	9.94	0.00	919.94	0.66	8.45	13,237.20	36.25
2021/03/03 13:30	1.22	0.77	11.09	0.00	966.00	0.57	6.80	15,290.40	36.25
2021/03/03 14:00	0.71	0.78	13.93	0.00	1,009.11	0.58	6.99	14,752.70	36.25
2021/03/03 14:30	1.00	0.76	16.39	0.00	981.77	0.63	8.05	13,515.10	36.25
2021/03/03 15:00	2.27	0.74	16.66	0.00	925.03	0.68	9.06	12,304.20	36.25
2021/03/03 15:30	1.41	0.61	18.74	0.00	987.52	0.57	6.84	14,688.90	36.22
2021/03/03 16:00	[redacted]	[redacted]	[redacted]	[redacted]	944.70	0.79	[redacted]	10,511.70	36.22
2021/03/03 16:30	1.36	0.53	19.06	0.00	980.83	0.58	7.15	14,441.10	36.22
2021/03/03 17:00	1.76	0.55	14.97	0.00	940.91	0.64	8.21	13,370.60	36.23
2021/03/03 17:30	1.14	0.46	16.26	0.00	1,019.78	0.54	5.86	15,762.00	36.28
2021/03/03 18:00	0.90	0.46	16.91	0.00	1,039.65	0.54	5.71	15,947.70	36.28
2021/03/03 18:30	0.95	0.47	19.23	0.00	1,039.03	0.57	6.36	15,146.20	36.28
2021/03/03 19:00	1.15	0.47	17.01	0.00	1,005.98	0.59	6.92	14,470.30	36.28
2021/03/03 19:30	1.27	0.47	17.19	0.00	1,013.77	0.59	6.91	14,427.30	36.28
2021/03/03 20:00	[redacted]	[redacted]	[redacted]	[redacted]	997.68	0.77	[redacted]	11,500.90	36.28
2021/03/03 20:30	1.63	0.44	18.31	0.00	983.78	0.61	7.39	14,022.50	36.28
2021/03/03 21:00	1.36	0.43	17.45	0.00	992.15	0.59	6.77	14,793.20	36.25
2021/03/03 21:30	1.39	0.45	13.53	0.00	955.72	0.64	8.03	13,040.10	36.25
2021/03/03 22:00	1.21	0.43	13.56	0.00	963.88	0.63	7.98	13,165.80	36.25
2021/03/03 22:30	1.14	0.43	14.34	0.00	983.37	0.62	7.64	13,472.60	36.25
2021/03/03 23:00	1.41	0.46	16.38	0.00	968.45	0.64	7.95	13,168.40	36.25
2021/03/03 23:30	2.29	0.45	16.29	0.00	978.85	0.63	7.80	13,348.10	36.25

[보정중/결측] [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 : 2021/03/04 00:00 ~ 2021/03/04 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	0.64	0.19	12.60	0.00	933.87	0.55	6.10	11,882.00	36.25
측정 최대값	27.29	0.55	23.17	0.01	1,063.63	0.69	9.30	15,646.40	36.28
측정 누적값	157.71	16.59	804.83	0.01	42,125.71	25.74	315.15	575,279	1,523.55
측정 평균값	3.76	0.40	19.16	0.00	1,002.99	0.61	7.50	13,697.12	36.27
2021/03/04 00:00	[illegible]	[illegible]	[illegible]	[illegible]	988.64	0.77	[illegible]	11,205.50	36.25
2021/03/04 00:30	0.70	0.39	18.58	0.00	1,014.59	0.60	7.36	13,704.50	36.25
2021/03/04 01:00	0.94	0.42	20.03	0.00	998.83	0.61	7.69	13,384.10	36.25
2021/03/04 01:30	1.69	0.46	19.74	0.00	981.14	0.67	8.53	12,353.60	36.25
2021/03/04 02:00	1.10	0.42	17.19	0.00	974.31	0.61	7.81	13,233.00	36.25
2021/03/04 02:30	0.93	0.41	19.44	0.00	1,007.45	0.62	7.50	13,835.20	36.26
2021/03/04 03:00	1.61	0.47	21.90	0.00	987.31	0.65	7.97	13,409.60	36.28
2021/03/04 03:30	1.21	0.42	20.88	0.00	998.60	0.62	7.13	14,351.50	36.28
2021/03/04 04:00	[illegible]	[illegible]	[illegible]	[illegible]	994.38	0.76	[illegible]	11,770.00	36.28
2021/03/04 04:30	6.85	0.32	19.21	0.00	1,040.59	0.62	7.20	14,008.30	36.28
2021/03/04 05:00	13.84	0.29	19.25	0.00	1,063.63	0.59	6.77	14,335.50	36.28
2021/03/04 05:30	2.07	0.39	20.93	0.00	989.00	0.69	8.84	12,008.40	36.28
2021/03/04 06:00	1.35	0.36	21.41	0.00	1,022.54	0.63	7.76	13,263.50	36.28
2021/03/04 06:30	1.84	0.39	22.86	0.00	987.81	0.68	8.66	12,380.30	36.28
2021/03/04 07:00	1.74	0.38	19.80	0.00	984.65	0.64	7.68	13,700.70	36.28
2021/03/04 07:30	2.94	0.42	22.85	0.00	940.00	0.69	8.74	12,589.80	36.28
2021/03/04 08:00	[illegible]	[illegible]	[illegible]	[illegible]	1,013.61	0.76	[illegible]	12,369.00	36.28
2021/03/04 08:30	2.42	0.37	20.03	0.00	947.33	0.69	8.59	12,908.60	36.28
2021/03/04 09:00	26.35	0.19	16.01	0.00	1,027.99	0.57	6.10	15,314.50	36.28
2021/03/04 09:30	1.31	0.32	18.56	0.00	1,026.20	0.60	7.17	14,434.10	36.28
2021/03/04 10:00	1.31	0.28	20.39	0.00	1,018.67	0.62	7.43	14,377.40	36.28
2021/03/04 10:30	0.75	0.21	20.09	0.00	1,056.99	0.56	6.26	15,646.40	36.28
2021/03/04 11:00	1.20	0.25	17.24	0.00	1,017.13	0.61	7.20	13,745.30	36.28
2021/03/04 11:30	4.44	0.23	16.59	0.00	1,026.89	0.57	6.44	14,668.00	36.28
2021/03/04 12:00	[illegible]	[illegible]	[illegible]	[illegible]	1,010.28	0.76	[illegible]	10,951.80	36.27
2021/03/04 12:30	1.47	0.41	16.26	0.00	1,000.93	0.56	6.33	14,714.50	36.27
2021/03/04 13:00	1.04	0.40	15.49	0.00	1,024.93	0.55	6.12	14,748.50	36.28
2021/03/04 13:30	2.27	0.43	15.61	0.00	996.82	0.56	6.38	14,202.90	36.27
2021/03/04 14:00	20.28	0.38	12.60	0.00	976.26	0.59	7.28	13,280.80	36.27
2021/03/04 14:30	2.20	0.44	16.77	0.00	958.45	0.57	7.14	13,693.00	36.28
2021/03/04 15:00	2.93	0.54	18.28	0.00	941.55	0.69	9.30	11,882.00	36.27
2021/03/04 15:30	27.29	0.31	15.55	0.01	989.60	0.57	6.72	14,123.60	36.28
2021/03/04 16:00	[illegible]	[illegible]	[illegible]	[illegible]	991.19	0.70	[illegible]	11,704.40	36.27
2021/03/04 16:30	2.26	0.40	20.64	0.00	981.37	0.62	8.09	13,281.00	36.27
2021/03/04 17:00	3.07	0.44	21.67	0.00	933.87	0.65	8.61	12,803.40	36.27
2021/03/04 17:30	1.50	0.39	19.58	0.00	1,008.47	0.56	6.86	14,837.30	36.27
2021/03/04 18:00	1.87	0.42	18.58	0.00	996.06	0.59	7.55	13,709.60	36.28
2021/03/04 18:30	1.11	0.39	20.96	0.00	1,041.28	0.56	6.45	15,028.90	36.28
2021/03/04 19:00	2.11	0.40	18.61	0.00	1,025.84	0.57	6.94	14,445.70	36.28
2021/03/04 19:30	1.77	0.41	16.22	0.00	997.11	0.62	7.74	13,275.70	36.28
2021/03/04 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,002.42	0.76	[illegible]	10,544.40	36.28
2021/03/04 20:30	0.64	0.46	19.03	0.00	1,020.63	0.62	8.05	12,782.50	36.28
2021/03/04 21:00	1.48	0.48	20.41	0.00	1,006.07	0.62	7.90	13,395.90	36.28
2021/03/04 21:30	2.40	0.55	20.93	0.00	997.31	0.63	8.05	13,399.50	36.28
2021/03/04 22:00	1.00	0.50	18.90	0.00	1,012.29	0.61	7.67	13,500.90	36.28
2021/03/04 22:30	1.22	0.49	20.37	0.00	1,037.15	0.63	7.97	13,109.90	36.28
2021/03/04 23:00	1.30	0.47	22.22	0.00	1,039.96	0.61	7.68	13,566.80	36.28
2021/03/04 23:30	1.91	0.49	23.17	0.00	1,028.11	0.62	7.49	13,844.50	36.28

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