측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	곽재홍		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/08/21 00:00 ~ 2020/08/21 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	1.60	1.91	18.11	0.00	946.23	0.44	7.63	10,800.20	186.25
측정 최대값	29.38	3.97	24.99	3.14	1,066.94	0.57	10.35	14,234.40	189.75
측정 누적값	205.09	128.34	897.44	6.63	42,369.01	21.17	382.22	518,872	7,909.30
측정 평균값	4.88	3.06	21.37	0.16	1,008.79	0.50	9.10	12,354.09	188.32
2020/08/21 00:00	[illegible]	[illegible]	[illegible]	[illegible]	948.66	0.61	[illegible]	10,397.60	188.99
2020/08/21 00:30	6.32	3.14	22.28	0.67	1,005.92	0.52	9.20	12,454.90	188.90
2020/08/21 01:00	4.03	2.72	20.39	0.00	994.72	0.51	9.23	12,284.20	188.78
2020/08/21 01:30	4.34	2.62	21.59	0.00	970.73	0.53	9.59	11,937.20	188.05
2020/08/21 02:00	4.10	2.45	23.44	0.00	972.54	0.54	9.85	11,497.30	188.03
2020/08/21 02:30	4.63	2.40	24.42	0.00	946.23	0.57	10.35	10,800.20	187.53
2020/08/21 03:00	3.68	2.06	21.70	0.00	991.31	0.50	8.86	12,479.30	186.25
2020/08/21 03:30	13.09	1.91	19.00	3.14	1,066.94	0.46	7.63	14,234.40	187.09
2020/08/21 04:00	[illegible]	[illegible]	[illegible]	[illegible]	994.29	0.61	[illegible]	10,810.30	188.79
2020/08/21 04:30	2.91	2.88	19.89	0.00	1,049.58	0.47	8.07	14,007.70	188.82
2020/08/21 05:00	4.29	3.25	22.49	0.00	976.72	0.56	10.08	11,571.00	189.18
2020/08/21 05:30	3.84	2.93	21.71	0.00	992.01	0.52	9.50	11,883.30	187.99
2020/08/21 06:00	3.45	2.88	22.28	0.00	1,003.60	0.50	9.19	12,361.30	187.69
2020/08/21 06:30	3.08	2.78	22.17	0.00	1,018.71	0.49	8.88	12,696.90	188.22
2020/08/21 07:00	2.60	2.70	20.37	0.00	1,041.61	0.48	8.36	13,384.80	188.49
2020/08/21 07:30	2.44	2.85	20.04	0.00	1,051.46	0.49	8.72	12,665.00	188.52
2020/08/21 08:00	[illegible]	[illegible]	[illegible]	[illegible]	1,064.15	0.56	[illegible]	11,675.10	188.83
2020/08/21 08:30	3.77	3.86	24.99	0.00	994.85	0.55	9.78	11,614.30	188.66
2020/08/21 09:00	3.57	3.55	21.67	0.00	993.93	0.52	9.32	12,208.30	188.32
2020/08/21 09:30	4.43	3.96	23.44	0.00	977.33	0.53	9.71	11,642.00	187.91
2020/08/21 10:00	8.78	3.50	22.57	0.11	995.17	0.51	9.21	12,451.00	188.02
2020/08/21 10:30	24.68	3.30	19.63	1.66	1,008.01	0.48	8.56	13,003.90	188.54
2020/08/21 11:00	2.83	3.14	21.94	0.00	1,033.21	0.46	8.26	13,286.30	188.73
2020/08/21 11:30	2.91	3.31	19.43	0.00	1,032.96	0.49	8.43	13,343.00	189.03
2020/08/21 12:00	[illegible]	[illegible]	[illegible]	[illegible]	1,006.04	0.58	[illegible]	11,194.60	189.85
2020/08/21 12:30	3.23	3.37	20.82	0.00	1,014.13	0.48	8.66	13,170.20	189.75
2020/08/21 13:00	2.15	2.93	20.53	0.00	1,061.29	0.45	7.98	13,588.50	189.74
2020/08/21 13:30	4.62	3.51	21.80	0.00	997.87	0.55	10.01	11,233.20	189.52
2020/08/21 14:00	29.38	3.06	20.38	0.47	1,020.67	0.50	9.10	12,136.20	188.80
2020/08/21 14:30	3.37	3.21	20.38	0.00	989.03	0.52	9.65	11,484.70	188.09
2020/08/21 15:00	4.65	3.16	22.07	0.00	957.82	0.53	10.12	10,982.40	187.54
2020/08/21 15:30	3.94	2.85	22.25	0.00	970.02	0.51	9.77	11,677.80	186.82
2020/08/21 16:00	[illegible]	[illegible]	[illegible]	[illegible]	1,023.57	0.54	[illegible]	11,641.50	187.00
2020/08/21 16:30	3.11	3.32	21.94	0.00	993.16	0.49	9.11	12,299.50	187.93
2020/08/21 17:00	2.97	2.99	18.98	0.00	1,018.27	0.46	8.67	12,642.30	188.47
2020/08/21 17:30	3.13	3.10	20.64	0.00	996.79	0.51	9.30	12,000.30	188.74
2020/08/21 18:00	4.60	2.99	20.08	0.00	1,002.27	0.49	8.92	12,453.60	188.80
2020/08/21 18:30	3.16	2.94	19.53	0.00	1,002.91	0.50	9.12	11,949.40	188.54
2020/08/21 19:00	4.17	3.00	22.91	0.00	976.99	0.51	9.38	12,032.60	188.13
2020/08/21 19:30	2.87	2.64	18.11	0.58	1,060.98	0.44	7.66	13,751.50	188.16
2020/08/21 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,051.44	0.57	[illegible]	10,934.60	188.58
2020/08/21 20:30	2.96	3.97	22.13	0.00	991.36	0.54	9.80	11,580.20	188.44
2020/08/21 21:00	3.19	3.55	21.38	0.00	972.31	0.54	10.00	11,177.10	188.15
2020/08/21 21:30	2.12	2.90	24.68	0.00	1,049.82	0.48	8.43	13,073.80	188.11
2020/08/21 22:00	1.93	3.05	22.25	0.00	1,054.65	0.49	8.82	12,705.40	188.64
2020/08/21 22:30	1.60	3.06	20.56	0.00	1,061.31	0.47	8.44	12,958.90	188.24
2020/08/21 23:00	1.67	3.16	19.59	0.00	1,055.79	0.48	8.61	12,791.50	187.93
2020/08/21 23:30	2.50	3.39	20.99	0.00	1,004.03	0.55	9.89	11,376.40	188.01

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	곽계홍	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/08/22 00:00 ~ 2020/08/22 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	1.81	2.84	19.81	0.00	980.75	0.45	7.68	10,710.00	186.12
측정 최대값	9.06	4.68	26.78	1.24	1,093.30	0.56	10.38	14,035.50	189.06
측정 누적값	127.57	151.00	937.38	1.35	43,528.32	20.89	373.41	523,835	7,901.21
측정 평균값	3.04	3.60	22.32	0.03	1,036.39	0.50	8.89	12,472.27	188.12
2020/08/22 00:00	[illegible]	[illegible]	[illegible]	[illegible]	1,039.27	0.58	[illegible]	11,180.50	188.05
2020/08/22 00:30	1.81	3.36	20.71	0.00	1,083.20	0.46	7.80	13,912.00	188.74
2020/08/22 01:00	2.84	3.35	21.31	0.00	1,040.43	0.51	8.79	12,846.80	188.91
2020/08/22 01:30	2.64	3.49	21.80	0.00	1,023.12	0.54	9.53	11,801.80	188.53
2020/08/22 02:00	3.78	3.41	23.53	0.00	987.77	0.55	9.93	11,484.30	188.29
2020/08/22 02:30	2.05	2.84	23.88	0.06	1,069.24	0.47	8.07	13,494.90	187.74
2020/08/22 03:00	1.86	3.02	23.05	0.00	1,069.44	0.47	8.12	13,769.80	188.50
2020/08/22 03:30	2.39	3.22	23.14	0.00	1,037.75	0.51	8.98	12,626.30	188.36
2020/08/22 04:00	[illegible]	[illegible]	[illegible]	[illegible]	1,045.23	0.58	[illegible]	11,142.60	188.08
2020/08/22 04:30	2.57	3.67	22.47	0.00	1,064.51	0.49	8.60	12,878.10	188.21
2020/08/22 05:00	3.09	4.05	25.60	0.00	1,025.03	0.53	9.55	11,898.90	188.30
2020/08/22 05:30	2.16	3.52	21.39	0.00	1,076.09	0.48	8.19	13,466.40	188.28
2020/08/22 06:00	2.06	3.52	21.09	0.00	1,086.28	0.47	7.96	13,732.20	188.81
2020/08/22 06:30	2.32	3.90	24.95	0.00	1,058.53	0.48	8.45	13,261.30	188.67
2020/08/22 07:00	3.02	4.11	22.50	0.00	1,027.55	0.52	9.23	12,121.00	188.45
2020/08/22 07:30	3.77	3.78	22.28	0.00	1,006.41	0.51	9.21	12,337.80	188.25
2020/08/22 08:00	[illegible]	[illegible]	[illegible]	[illegible]	1,033.62	0.57	[illegible]	11,471.60	188.43
2020/08/22 08:30	2.68	4.16	22.78	0.00	1,026.19	0.51	9.05	12,713.10	188.85
2020/08/22 09:00	2.52	3.77	20.36	0.00	1,050.22	0.50	8.79	12,689.00	188.52
2020/08/22 09:30	3.37	3.92	20.21	0.00	1,017.13	0.52	9.48	11,756.10	187.95
2020/08/22 10:00	4.00	4.48	22.39	0.00	980.75	0.56	10.38	10,710.00	187.46
2020/08/22 10:30	2.54	3.93	19.81	0.00	1,041.49	0.49	8.90	12,503.50	187.48
2020/08/22 11:00	2.43	3.89	21.45	0.00	1,062.43	0.46	8.08	13,674.60	188.28
2020/08/22 11:30	2.44	4.15	22.21	0.00	1,057.47	0.48	8.71	12,857.60	188.95
2020/08/22 12:00	[illegible]	[illegible]	[illegible]	[illegible]	1,030.30	0.59	[illegible]	10,405.50	189.19
2020/08/22 12:30	2.55	4.68	22.46	0.00	1,051.82	0.48	8.66	12,755.20	188.75
2020/08/22 13:00	3.48	4.45	23.25	0.00	1,009.77	0.52	9.55	11,802.00	188.35
2020/08/22 13:30	2.18	3.73	20.14	0.00	1,054.51	0.47	8.32	13,205.30	188.88
2020/08/22 14:00	3.44	4.01	21.82	0.00	997.43	0.53	9.64	11,712.30	188.90
2020/08/22 14:30	3.78	3.70	24.20	0.00	998.25	0.52	9.62	11,641.00	187.69
2020/08/22 15:00	3.39	3.55	25.45	0.00	1,012.89	0.51	9.40	11,855.10	187.74
2020/08/22 15:30	3.29	3.43	23.30	0.00	1,013.58	0.50	9.22	12,090.40	188.02
2020/08/22 16:00	[illegible]	[illegible]	[illegible]	[illegible]	980.13	0.62	[illegible]	9,988.55	187.99
2020/08/22 16:30	3.51	3.24	20.93	0.00	1,048.43	0.47	8.50	12,938.00	188.18
2020/08/22 17:00	3.42	3.18	22.79	0.00	1,009.93	0.51	9.44	11,966.00	188.42
2020/08/22 17:30	4.06	3.28	26.78	0.00	998.55	0.52	9.58	11,912.50	188.50
2020/08/22 18:00	2.47	3.02	23.57	0.05	1,068.21	0.45	7.68	14,035.50	188.67
2020/08/22 18:30	9.06	3.22	21.30	1.24	1,093.30	0.46	7.79	13,399.50	189.06
2020/08/22 19:00	3.30	3.70	22.21	0.00	1,009.55	0.53	9.68	11,230.90	188.15
2020/08/22 19:30	3.53	3.70	22.66	0.00	990.88	0.53	9.95	10,913.30	187.17
2020/08/22 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,026.80	0.56	[illegible]	11,128.10	187.09
2020/08/22 20:30	2.26	3.42	20.59	0.00	1,086.32	0.45	7.89	13,327.00	187.73
2020/08/22 21:00	2.58	3.41	20.25	0.00	1,050.99	0.49	8.76	12,320.80	187.94
2020/08/22 21:30	3.37	3.26	20.60	0.00	1,033.75	0.48	8.59	12,325.90	187.35
2020/08/22 22:00	2.40	3.13	19.91	0.00	1,056.45	0.47	8.31	12,562.90	187.16
2020/08/22 22:30	2.98	3.23	22.76	0.00	1,027.99	0.50	9.07	11,736.90	186.75
2020/08/22 23:00	2.74	3.06	22.25	0.00	1,026.31	0.48	8.66	12,026.50	186.12
2020/08/22 23:30	3.44	3.06	23.25	0.00	998.38	0.51	9.30	11,542.70	186.15

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	고태진	정성보		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/08/23 00:00 ~ 2020/08/23 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	2.01	2.15	16.21	0.00	966.03	0.39	5.92	10,809.80	187.09
측정 최대값	72.12	3.84	27.31	20.59	1,102.03	0.57	10.50	15,917.20	190.08
측정 누적값	214.89	128.65	979.76	20.59	43,063.95	21.00	379.94	522,988	7,921.81
측정 평균값	5.12	3.06	23.33	0.49	1,025.33	0.50	9.05	12,452.09	188.61
2020/08/23 00:00	[illegible]	[illegible]	[illegible]	[illegible]	1,024.44	0.56	[illegible]	11,699.80	186.47
2020/08/23 00:30	2.59	3.04	22.66	0.00	1,042.74	0.50	8.71	12,624.50	187.09
2020/08/23 01:00	2.59	2.66	22.16	0.00	1,073.05	0.47	7.96	13,497.90	187.86
2020/08/23 01:30	4.34	3.09	21.82	0.00	999.12	0.55	9.97	11,002.90	187.36
2020/08/23 02:00	2.21	2.72	22.44	0.00	1,078.78	0.47	8.20	13,198.20	187.51
2020/08/23 02:30	3.42	3.09	22.71	0.00	1,000.77	0.53	9.69	11,590.60	187.87
2020/08/23 03:00	2.66	2.89	22.69	0.00	1,039.65	0.51	9.02	12,270.90	187.61
2020/08/23 03:30	2.01	2.78	23.85	0.00	1,067.63	0.47	8.32	13,098.30	187.77
2020/08/23 04:00	[illegible]	[illegible]	[illegible]	[illegible]	1,044.56	0.58	[illegible]	10,722.60	187.59
2020/08/23 04:30	2.07	3.47	20.70	0.00	1,059.69	0.48	8.41	12,860.50	187.50
2020/08/23 05:00	4.16	3.84	25.01	0.00	966.03	0.57	10.50	10,809.80	187.65
2020/08/23 05:30	2.49	3.11	21.96	0.00	1,049.69	0.48	8.57	13,008.70	187.82
2020/08/23 06:00	2.38	3.21	24.73	0.00	1,062.99	0.48	8.49	13,017.30	188.38
2020/08/23 06:30	2.64	3.33	22.34	0.00	1,051.43	0.49	8.76	13,005.10	188.76
2020/08/23 07:00	4.06	3.65	22.92	0.00	985.89	0.55	9.97	11,289.90	188.39
2020/08/23 07:30	3.88	3.27	24.69	0.00	1,001.10	0.53	9.57	11,404.70	187.11
2020/08/23 08:00	[illegible]	[illegible]	[illegible]	[illegible]	980.47	0.58	[illegible]	11,081.70	186.78
2020/08/23 08:30	3.48	3.28	22.54	0.00	1,022.33	0.50	9.14	12,440.00	187.64
2020/08/23 09:00	3.75	3.07	24.36	0.00	1,018.86	0.49	9.03	12,488.80	188.26
2020/08/23 09:30	5.27	3.36	23.76	0.00	968.67	0.55	10.06	11,181.90	187.95
2020/08/23 10:00	3.34	2.88	21.98	0.00	1,044.82	0.48	8.52	12,971.30	188.27
2020/08/23 10:30	4.82	3.24	23.46	0.00	980.55	0.54	10.04	11,269.50	188.46
2020/08/23 11:00	3.78	3.04	22.45	0.00	1,017.93	0.49	9.10	12,409.80	188.36
2020/08/23 11:30	3.03	2.98	22.47	0.00	1,034.43	0.48	8.71	12,883.90	189.00
2020/08/23 12:00	[illegible]	[illegible]	[illegible]	[illegible]	1,047.58	0.56	[illegible]	11,028.20	188.78
2020/08/23 12:30	3.59	3.64	22.73	0.00	1,005.11	0.52	9.68	11,744.60	188.63
2020/08/23 13:00	5.39	3.37	24.77	0.00	967.17	0.53	10.04	11,286.60	188.51
2020/08/23 13:30	72.12	2.15	16.21	20.59	1,102.03	0.39	5.92	15,917.20	188.83
2020/08/23 14:00	4.09	2.69	25.98	0.00	1,047.29	0.48	8.88	12,723.60	189.87
2020/08/23 14:30	5.35	3.01	25.47	0.00	973.21	0.55	10.15	11,305.90	189.53
2020/08/23 15:00	4.37	2.60	27.31	0.00	1,011.54	0.49	8.83	13,063.30	189.63
2020/08/23 15:30	2.90	2.50	24.25	0.00	1,043.79	0.45	8.20	13,612.80	189.96
2020/08/23 16:00	[illegible]	[illegible]	[illegible]	[illegible]	1,012.35	0.57	[illegible]	10,644.80	190.03
2020/08/23 16:30	4.24	3.51	26.03	0.00	1,002.01	0.51	9.53	11,976.60	189.36
2020/08/23 17:00	2.92	2.99	21.09	0.00	1,051.04	0.47	8.59	13,005.70	189.80
2020/08/23 17:30	3.82	3.20	26.18	0.00	1,009.82	0.51	9.45	12,210.30	190.08
2020/08/23 18:00	3.72	3.06	26.43	0.00	1,023.01	0.50	9.13	12,341.60	189.52
2020/08/23 18:30	4.07	3.11	23.41	0.00	1,010.67	0.51	9.43	12,002.10	189.30
2020/08/23 19:00	2.93	2.84	23.41	0.00	1,054.59	0.47	8.50	13,146.60	189.31
2020/08/23 19:30	3.81	3.05	23.74	0.00	1,013.12	0.50	9.28	12,352.30	189.36
2020/08/23 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,018.99	0.57	[illegible]	11,328.70	189.50
2020/08/23 20:30	3.09	3.41	20.90	0.00	1,031.91	0.49	8.87	12,775.60	189.48
2020/08/23 21:00	3.64	3.36	23.94	0.00	988.85	0.54	9.85	11,726.20	189.30
2020/08/23 21:30	3.19	2.98	23.42	0.00	1,026.75	0.49	8.94	12,669.90	189.02
2020/08/23 22:00	3.66	2.95	24.64	0.00	1,021.05	0.50	9.14	12,499.20	188.94
2020/08/23 22:30	3.88	2.93	21.64	0.00	1,002.01	0.53	9.62	11,879.30	188.62
2020/08/23 23:00	2.91	2.66	23.39	0.00	1,042.19	0.49	8.80	12,993.50	188.84
2020/08/23 23:30	2.23	2.64	23.12	0.00	1,070.64	0.47	8.37	13,430.30	189.30

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