측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김정국	이재훈	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/08/06 00:00 ~ 2021/08/06 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	0.66	0.52	2.28	0.00	925.77	0.44	6.76	11,999.00	187.27
측정 최대값	16.40	0.86	12.68	0.00	1,059.19	0.53	8.96	15,032.80	191.49
측정 누적값	119.67	26.99	199.26	0.00	38,657.44	18.57	310.82	525,872	7,384.64
측정 평균값	3.07	0.69	5.11	0.00	991.22	0.48	7.97	13,483.88	189.35
2021/08/06 00:00	[illegible]	[illegible]	[illegible]	[illegible]	977.88	0.60	[illegible]	10,414.00	188.43
2021/08/06 00:30	2.14	0.59	3.58	0.00	1,016.25	0.47	7.61	13,323.60	187.27
2021/08/06 01:00	3.20	0.57	4.86	0.00	1,047.92	0.45	6.90	14,243.60	188.44
2021/08/06 01:30	8.04	0.56	5.75	0.00	1,059.19	0.44	6.76	14,697.60	189.05
2021/08/06 02:00	2.65	0.58	5.37	0.00	1,042.21	0.45	7.27	14,381.70	189.05
2021/08/06 02:30	3.66	0.62	4.33	0.00	1,010.01	0.47	7.56	14,406.30	190.00
2021/08/06 03:00	3.12	0.64	4.10	0.00	996.01	0.49	7.93	13,839.60	189.83
2021/08/06 03:30	2.07	0.66	3.56	0.00	976.83	0.50	8.26	13,563.90	189.77
2021/08/06 04:00	[illegible]	[illegible]	[illegible]	[illegible]	1,026.07	0.59	[illegible]	11,768.40	189.89
2021/08/06 04:30	1.61	0.67	4.01	0.00	951.02	0.52	8.72	12,919.30	189.82
2021/08/06 05:00	2.48	0.62	4.05	0.00	982.59	0.48	7.92	13,744.80	188.90
2021/08/06 05:30	4.58	0.68	5.29	0.00	959.76	0.51	8.52	12,983.70	188.98
2021/08/06 06:00	16.40	0.69	3.85	0.00	935.29	0.53	8.96	12,374.40	188.72
2021/08/06 06:30	7.14	0.65	2.79	0.00	947.63	0.49	8.20	13,245.00	188.24
2021/08/06 07:00	3.55	0.66	2.87	0.00	954.21	0.49	8.27	13,224.80	188.42
2021/08/06 07:30	3.52	0.64	3.02	0.00	981.95	0.49	8.21	13,003.90	189.07
2021/08/06 08:00	[illegible]	[illegible]	[illegible]	[illegible]	998.62	0.57	[illegible]	11,561.00	188.46
2021/08/06 08:30	2.48	0.62	4.86	0.00	1,045.52	0.45	7.33	13,902.20	188.30
2021/08/06 09:00	2.92	0.53	2.98	0.07	1,018.31	0.42	10.74	15,591.50	189.26
2021/08/06 09:30	0.00	0.16	0.60	0.00	973.83	0.34	20.96	19,517.80	189.67
2021/08/06 10:00	3.61	0.40	2.38	0.00	1,002.92	0.33	15.69	19,488.70	189.74
2021/08/06 10:30	2.36	0.52	2.45	0.00	982.15	0.47	7.90	13,616.60	189.38
2021/08/06 11:00	1.15	0.61	2.28	0.00	996.77	0.46	7.98	13,302.40	188.75
2021/08/06 11:30	1.56	0.68	3.21	0.00	988.47	0.47	7.99	13,506.20	189.15
2021/08/06 12:00	[illegible]	[illegible]	[illegible]	[illegible]	1,010.81	0.57	[illegible]	11,635.30	189.62
2021/08/06 12:30	0.98	0.74	4.35	0.00	970.79	0.49	8.47	12,950.80	190.09
2021/08/06 13:00	0.87	0.78	3.73	0.00	991.84	0.47	8.14	13,124.30	190.08
2021/08/06 13:30	0.76	0.80	4.40	0.00	1,004.53	0.49	8.22	12,883.70	189.60
2021/08/06 14:00	1.26	0.86	3.66	0.00	979.77	0.49	8.61	12,522.80	188.69
2021/08/06 14:30	0.98	0.86	4.03	0.00	985.17	0.48	8.50	12,637.50	189.14
2021/08/06 15:00	0.89	0.84	4.96	0.00	997.71	0.46	8.08	13,197.80	189.78
2021/08/06 15:30	0.68	0.81	5.50	0.00	1,017.88	0.45	7.57	13,687.00	189.71
2021/08/06 16:00	[illegible]	[illegible]	[illegible]	[illegible]	1,072.95	0.55	[illegible]	11,999.00	190.81
2021/08/06 16:30	0.67	0.69	8.14	0.00	1,023.95	0.47	7.90	13,360.00	190.69
2021/08/06 17:00	0.66	0.74	7.86	0.00	1,022.36	0.48	8.32	12,636.10	188.94
2021/08/06 17:30	0.90	0.79	7.99	0.00	983.73	0.49	8.72	12,704.70	188.66
2021/08/06 18:00	3.14	0.79	4.56	0.00	963.90	0.50	8.64	11,999.00	188.91
2021/08/06 18:30	2.73	0.71	7.21	0.00	1,025.05	0.45	7.34	14,260.90	189.16
2021/08/06 19:00	1.31	0.68	9.05	0.00	1,021.33	0.45	7.23	14,422.00	190.13
2021/08/06 19:30	0.85	0.70	12.68	0.00	1,017.52	0.46	7.39	14,639.60	191.49
2021/08/06 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,012.29	0.58	[illegible]	11,414.10	190.18
2021/08/06 20:30	3.23	0.73	6.58	0.00	953.51	0.49	8.48	12,945.40	189.58
2021/08/06 21:00	1.69	0.73	5.62	0.00	950.81	0.49	8.43	13,185.40	189.74
2021/08/06 21:30	1.90	0.70	7.28	0.00	990.99	0.46	7.54	14,126.70	189.86
2021/08/06 22:00	1.74	0.76	6.41	0.00	925.77	0.50	8.80	12,740.60	189.65
2021/08/06 22:30	2.95	0.73	5.49	0.00	944.02	0.48	8.08	13,608.00	189.67
2021/08/06 23:00	8.03	0.65	5.16	0.00	1,010.83	0.44	6.88	15,032.80	189.69
2021/08/06 23:30	11.74	0.64	4.37	0.00	1,002.20	0.45	7.19	14,926.80	190.24

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김정숙	이재출	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/08/07 00:00 ~ 2021/08/07 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	0.77	0.49	1.80	0.00	921.87	0.41	5.30	12,263.00	187.08
측정 최대값	40.73	0.99	9.66	0.00	1,035.37	0.53	9.07	16,004.40	191.67
측정 누적값	209.22	30.12	190.35	0.00	41,232.51	19.89	329.28	580,551	7,971.42
측정 평균값	4.98	0.72	4.53	0.00	981.73	0.47	7.84	13,822.65	189.80
2021/08/07 00:00	[illegible]	[illegible]	[illegible]	[illegible]	912.33	0.61	[illegible]	11,289.50	189.42
2021/08/07 00:30	18.40	0.53	4.43	0.00	981.77	0.45	7.24	14,998.90	188.85
2021/08/07 01:00	8.89	0.54	4.84	0.00	1,004.26	0.45	7.10	15,020.90	190.11
2021/08/07 01:30	2.28	0.62	4.54	0.00	949.39	0.50	8.43	13,321.40	190.61
2021/08/07 02:00	4.47	0.64	4.97	0.00	921.87	0.53	8.90	12,770.10	189.84
2021/08/07 02:30	4.03	0.60	4.62	0.00	971.68	0.47	7.63	14,306.70	189.47
2021/08/07 03:00	1.76	0.62	5.55	0.00	947.17	0.50	8.35	13,439.40	189.79
2021/08/07 03:30	4.73	0.60	4.18	0.00	957.49	0.47	7.84	13,686.40	188.88
2021/08/07 04:00	[illegible]	[illegible]	[illegible]	[illegible]	1,007.84	0.56	[illegible]	12,824.00	188.05
2021/08/07 04:30	4.17	0.59	4.02	0.00	992.66	0.47	7.30	14,365.70	189.36
2021/08/07 05:00	5.28	0.63	4.84	0.00	1,014.84	0.46	7.36	14,646.50	190.45
2021/08/07 05:30	1.52	0.65	6.03	0.00	1,015.09	0.47	7.52	14,511.80	190.62
2021/08/07 06:00	1.11	0.70	3.83	0.00	970.52	0.50	8.28	13,568.50	190.97
2021/08/07 06:30	3.88	0.67	5.36	0.00	994.01	0.47	7.63	14,298.60	190.63
2021/08/07 07:00	4.03	0.70	3.39	0.00	971.65	0.49	8.00	13,881.80	190.95
2021/08/07 07:30	40.73	0.49	1.80	0.00	1,025.88	0.41	5.30	16,004.40	190.18
2021/08/07 08:00	[illegible]	[illegible]	[illegible]	[illegible]	1,001.84	0.59	[illegible]	11,452.20	189.06
2021/08/07 08:30	1.69	0.82	2.79	0.00	983.18	0.48	8.05	13,673.90	190.05
2021/08/07 09:00	4.09	0.86	3.00	0.00	976.26	0.48	8.11	13,764.50	190.68
2021/08/07 09:30	1.17	0.88	4.85	0.00	973.19	0.48	8.02	13,779.10	190.26
2021/08/07 10:00	1.58	0.89	5.20	0.00	988.37	0.47	7.83	13,951.00	190.01
2021/08/07 10:30	1.60	0.99	3.46	0.00	932.17	0.51	9.01	12,553.20	189.25
2021/08/07 11:00	2.74	0.93	3.80	0.00	964.78	0.47	8.08	13,683.30	188.44
2021/08/07 11:30	2.43	0.95	3.48	0.00	967.49	0.48	8.13	13,520.40	188.68
2021/08/07 12:00	[illegible]	[illegible]	[illegible]	[illegible]	1,031.06	0.55	[illegible]	12,029.70	188.95
2021/08/07 12:30	3.21	0.72	5.24	0.00	1,019.82	0.44	7.15	14,443.10	188.75
2021/08/07 13:00	1.41	0.82	5.28	0.00	981.07	0.48	8.13	13,364.50	189.18
2021/08/07 13:30	2.01	0.83	5.64	0.00	996.77	0.46	7.80	13,844.40	189.05
2021/08/07 14:00	3.74	0.78	6.02	0.00	1,035.37	0.44	7.01	14,507.00	188.54
2021/08/07 14:30	0.77	0.86	8.56	0.00	994.99	0.48	8.36	12,954.10	188.79
2021/08/07 15:00	1.36	0.87	6.00	0.00	972.21	0.48	8.29	12,985.00	188.56
2021/08/07 15:30	3.24	0.83	4.42	0.00	984.97	0.46	7.74	13,572.80	188.55
2021/08/07 16:00	[illegible]	[illegible]	[illegible]	[illegible]	952.83	0.59	[illegible]	10,657.00	189.44
2021/08/07 16:30	5.00	0.68	3.25	0.00	973.63	0.47	8.03	12,963.00	188.94
2021/08/07 17:00	1.20	0.70	5.01	0.00	1,002.77	0.46	7.95	13,245.60	187.08
2021/08/07 17:30	0.89	0.70	9.66	0.00	1,007.27	0.45	7.73	13,989.90	188.45
2021/08/07 18:00	1.27	0.77	6.16	0.00	956.39	0.50	8.61	12,964.60	189.50
2021/08/07 18:30	1.90	0.75	4.57	0.00	951.33	0.48	8.30	13,426.60	190.53
2021/08/07 19:00	18.83	0.67	3.92	0.00	1,003.01	0.45	7.25	14,558.60	191.44
2021/08/07 19:30	22.69	0.63	3.60	0.00	1,010.87	0.44	6.92	15,043.00	191.67
2021/08/07 20:00	[illegible]	[illegible]	[illegible]	[illegible]	944.22	0.60	[illegible]	11,474.00	191.28
2021/08/07 20:30	1.66	0.64	3.63	0.00	975.36	0.47	7.74	13,833.00	190.60
2021/08/07 21:00	6.44	0.58	4.28	0.00	1,033.95	0.43	6.60	15,434.90	190.80
2021/08/07 21:30	1.90	0.69	2.40	0.00	954.86	0.50	8.58	12,906.50	190.94
2021/08/07 22:00	1.83	0.73	2.88	0.00	931.74	0.52	9.07	12,263.00	190.20
2021/08/07 22:30	2.21	0.68	3.94	0.00	981.68	0.49	7.97	13,459.00	190.23
2021/08/07 23:00	5.42	0.64	2.99	0.00	986.08	0.48	7.77	13,704.20	190.81
2021/08/07 23:30	1.66	0.65	3.92	0.00	974.65	0.50	8.17	13,342.00	190.73

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김승원	백재홍	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/08/08 00:00 ~ 2021/08/08 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	0.26	0.49	2.65	0.00	938.11	0.44	6.35	11,909.10	186.44
측정 최대값	21.57	0.77	17.48	9.27	1,077.09	0.55	9.22	15,764.70	191.60
측정 누적값	148.14	26.26	336.67	14.12	42,252.65	20.26	328.84	577,072	7,954.33
측정 평균값	3.53	0.63	8.02	0.34	1,006.02	0.48	7.83	13,739.80	189.39
2021/08/08 00:00	[illegible]	[illegible]	[illegible]	[illegible]	972.22	0.59	[illegible]	12,026.80	191.28
2021/08/08 00:30	1.67	0.53	5.41	0.00	995.85	0.47	7.54	14,004.70	191.36
2021/08/08 01:00	1.79	0.56	5.04	0.00	972.58	0.49	7.93	13,763.80	190.56
2021/08/08 01:30	21.57	0.49	6.28	0.00	1,037.12	0.44	6.57	15,384.50	190.39
2021/08/08 02:00	3.24	0.59	4.33	0.00	938.11	0.53	8.79	12,893.30	190.73
2021/08/08 02:30	1.74	0.60	4.90	0.00	945.83	0.51	8.75	12,587.10	189.48
2021/08/08 03:00	3.90	0.56	5.15	0.00	990.41	0.55	7.45	14,432.70	189.53
2021/08/08 03:30	4.42	0.56	4.33	0.00	974.65	0.48	7.87	13,781.10	190.06
2021/08/08 04:00	[illegible]	[illegible]	[illegible]	[illegible]	962.15	0.60	[illegible]	11,620.40	190.43
2021/08/08 04:30	11.73	0.64	4.30	0.00	977.89	0.48	7.73	14,337.20	190.52
2021/08/08 05:00	17.52	0.63	4.68	0.00	993.90	0.50	7.59	14,898.70	190.91
2021/08/08 05:30	3.39	0.70	4.84	0.00	944.78	0.50	8.33	13,532.10	189.98
2021/08/08 06:00	6.08	0.66	3.92	0.00	974.66	0.47	7.50	14,628.00	189.30
2021/08/08 06:30	6.06	0.68	3.42	0.00	992.18	0.47	7.64	14,166.50	189.57
2021/08/08 07:00	4.17	0.66	4.75	0.00	1,007.80	0.46	7.18	14,704.20	190.32
2021/08/08 07:30	2.55	0.69	4.05	0.03	1,010.98	0.47	7.65	14,142.50	190.01
2021/08/08 08:00	[illegible]	[illegible]	[illegible]	[illegible]	1,012.77	0.59	[illegible]	11,633.20	190.25
2021/08/08 08:30	1.01	0.61	5.41	0.00	1,034.15	0.47	7.67	13,779.20	189.03
2021/08/08 09:00	0.87	0.68	2.94	1.08	986.83	0.52	8.76	12,524.50	188.67
2021/08/08 09:30	12.60	0.67	2.65	9.27	1,000.96	0.50	8.45	12,820.00	189.06
2021/08/08 10:00	1.16	0.74	2.74	0.14	971.37	0.53	9.22	11,909.10	188.91
2021/08/08 10:30	0.80	0.68	5.34	0.15	1,017.73	0.48	8.04	13,247.00	189.05
2021/08/08 11:00	14.55	0.59	8.38	0.37	1,062.18	0.44	6.71	15,015.60	189.73
2021/08/08 11:30	0.89	0.67	6.76	0.03	990.48	0.49	8.30	13,360.70	189.90
2021/08/08 12:00	[illegible]	[illegible]	[illegible]	[illegible]	1,010.67	0.59	[illegible]	11,191.40	189.87
2021/08/08 12:30	0.38	0.72	3.35	1.28	1,019.15	0.47	8.09	12,998.00	189.87
2021/08/08 13:00	0.66	0.77	3.19	0.04	997.05	0.50	8.56	12,743.60	190.14
2021/08/08 13:30	0.26	0.72	8.06	0.03	1,027.02	0.47	7.63	13,962.50	190.57
2021/08/08 14:00	2.00	0.68	8.00	0.17	1,066.11	0.44	6.82	15,090.40	190.95
2021/08/08 14:30	3.37	0.64	9.83	0.60	1,077.09	0.44	6.35	15,764.70	191.11
2021/08/08 15:00	3.23	0.67	10.35	0.85	1,053.73	0.45	6.97	14,936.90	191.41
2021/08/08 15:30	1.04	0.70	12.05	0.08	1,051.83	0.47	7.35	14,165.20	191.60
2021/08/08 16:00	[illegible]	[illegible]	[illegible]	[illegible]	985.13	0.62	[illegible]	10,401.10	190.37
2021/08/08 16:30	1.04	0.53	15.23	0.00	1,052.69	0.48	7.80	13,634.80	188.93
2021/08/08 17:00	0.49	0.54	8.93	0.00	1,033.14	0.48	7.98	13,392.00	188.07
2021/08/08 17:30	0.54	0.57	7.29	0.00	1,009.95	0.48	8.35	13,043.10	187.06
2021/08/08 18:00	0.64	0.55	14.85	0.00	1,027.92	0.47	7.62	14,409.10	188.48
2021/08/08 18:30	0.84	0.55	13.13	0.00	1,004.97	0.48	7.81	13,609.20	189.47
2021/08/08 19:00	1.24	0.60	9.92	0.00	964.65	0.51	8.68	12,441.20	187.97
2021/08/08 19:30	1.50	0.63	10.64	0.00	954.72	0.53	8.86	12,399.00	187.98
2021/08/08 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,027.22	0.58	[illegible]	11,842.30	188.71
2021/08/08 20:30	0.66	0.62	11.80	0.00	975.21	0.51	8.48	12,708.90	187.69
2021/08/08 21:00	1.03	0.64	8.75	0.00	960.20	0.51	8.69	12,326.80	186.44
2021/08/08 21:30	0.85	0.60	14.06	0.00	1,014.15	0.47	7.58	13,811.30	186.71
2021/08/08 22:00	3.63	0.56	16.65	0.00	1,036.95	0.45	6.95	14,551.40	188.29
2021/08/08 22:30	1.93	0.59	16.42	0.00	1,032.66	0.46	7.22	14,117.30	188.49
2021/08/08 23:00	0.52	0.61	17.48	0.00	1,016.64	0.48	7.98	13,263.80	188.18
2021/08/08 23:30	0.58	0.58	17.07	0.00	1,056.38	0.46	7.40	13,789.90	187.85

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