측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학기	이득래	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2023/07/18 00:00 ~ 2023/07/18 23:55

측정항목코드	COb	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	0.44	0.13	2.72	0.00	903.50	0.44	4.80	10,891.20	187.04
측정 최대값	26.43	0.42	14.64	0.09	1,032.87	0.59	8.74	15,872.20	190.71
측정 누적값	124.23	11.54	296.06	0.13	39,677.94	20.37	264.61	587,472	7,916.64
측정 평균값	2.96	0.27	7.05	0.00	944.71	0.49	6.30	13,987.44	188.49
2023/07/18 00:00	[illegible]	[illegible]	[illegible]	[illegible]	929.57	0.64	[illegible]	10,931.00	187.80
2023/07/18 00:30	0.65	0.15	3.99	0.00	948.73	0.49	6.34	13,881.30	188.17
2023/07/18 01:00	0.66	0.13	4.49	0.00	936.15	0.47	6.04	14,245.80	188.11
2023/07/18 01:30	0.67	0.15	3.73	0.00	925.91	0.48	6.47	13,778.90	188.02
2023/07/18 02:00	3.71	0.17	3.27	0.00	903.50	0.52	7.49	12,664.60	187.96
2023/07/18 02:30	0.65	0.16	4.23	0.00	920.35	0.50	6.88	13,426.30	188.07
2023/07/18 03:00	0.61	0.16	4.89	0.00	945.51	0.48	6.13	14,268.30	188.41
2023/07/18 03:30	0.44	0.17	6.16	0.00	948.91	0.47	5.99	14,138.20	188.66
2023/07/18 04:00	[illegible]	[illegible]	[illegible]	[illegible]	948.38	0.62	6.51	11,578.00	188.68
2023/07/18 04:30	0.50	0.31	4.70	0.00	925.23	0.50	6.85	13,123.70	188.45
2023/07/18 05:00	0.49	0.31	6.73	0.00	934.03	0.49	6.50	13,645.20	188.24
2023/07/18 05:30	0.44	0.28	7.28	0.00	949.29	0.48	5.98	14,210.20	187.81
2023/07/18 06:00	0.65	0.29	6.96	0.00	917.65	0.49	6.81	13,224.90	187.20
2023/07/18 06:30	0.85	0.27	7.40	0.00	950.09	0.47	6.05	14,089.60	187.04
2023/07/18 07:00	3.23	0.24	9.13	0.00	972.74	0.45	5.14	15,009.10	187.62
2023/07/18 07:30	3.59	0.25	8.71	0.00	968.62	0.45	5.26	14,940.30	188.07
2023/07/18 08:00	[illegible]	[illegible]	[illegible]	[illegible]	915.66	0.65	[illegible]	10,597.50	187.58
2023/07/18 08:30	1.12	0.31	6.84	0.00	955.06	0.47	5.72	14,444.80	187.76
2023/07/18 09:00	6.06	0.31	5.81	0.00	932.86	0.48	6.28	14,283.00	188.94
2023/07/18 09:30	0.59	0.30	6.11	0.00	930.90	0.47	5.97	14,606.10	189.23
2023/07/18 10:00	0.74	0.33	4.88	0.00	915.13	0.49	6.72	13,650.40	188.93
2023/07/18 10:30	0.71	0.35	5.94	0.00	924.94	0.48	6.39	14,104.40	188.83
2023/07/18 11:00	0.70	0.32	7.72	0.00	945.89	0.45	5.28	15,452.60	189.01
2023/07/18 11:30	0.61	0.29	7.21	0.00	953.38	0.45	5.31	15,265.20	189.54
2023/07/18 12:00	[illegible]	[illegible]	[illegible]	[illegible]	944.03	0.64	[illegible]	10,815.50	188.87
2023/07/18 12:30	0.69	0.34	6.43	0.00	914.99	0.51	7.15	12,805.30	188.02
2023/07/18 13:00	0.63	0.29	9.07	0.00	932.13	0.47	6.11	14,189.00	188.56
2023/07/18 13:30	0.67	0.31	7.24	0.00	921.30	0.49	6.48	13,489.90	188.60
2023/07/18 14:00	1.25	0.28	6.81	0.00	942.54	0.46	5.85	14,481.10	188.41
2023/07/18 14:30	0.98	0.28	7.98	0.00	940.41	0.46	5.58	14,758.50	188.96
2023/07/18 15:00	0.59	0.26	8.51	0.00	945.37	0.46	5.54	14,838.50	189.27
2023/07/18 15:30	10.61	0.22	10.24	0.01	955.85	0.44	4.80	15,872.20	189.26
2023/07/18 16:00	[illegible]	[illegible]	[illegible]	[illegible]	954.83	0.61	[illegible]	12,661.00	190.37
2023/07/18 16:30	0.49	0.31	13.97	0.00	933.16	0.49	5.97	14,422.60	190.71
2023/07/18 17:00	22.15	0.27	14.64	0.03	957.37	0.47	5.38	15,051.90	189.73
2023/07/18 17:30	26.43	0.23	13.83	0.09	953.61	0.44	4.86	15,500.50	189.98
2023/07/18 18:00	1.67	0.39	3.09	0.00	923.14	0.59	8.74	10,891.20	188.91
2023/07/18 18:30	1.35	0.42	4.98	0.00	940.09	0.55	8.07	11,900.60	187.20
2023/07/18 19:00	0.52	0.34	14.42	0.00	1,032.87	0.47	5.92	13,943.10	187.29
2023/07/18 19:30	1.18	0.41	9.40	0.00	966.48	0.55	7.80	12,058.70	187.73
2023/07/18 20:00	[illegible]	[illegible]	[illegible]	[illegible]	973.15	0.66	[illegible]	10,500.80	186.95
2023/07/18 20:30	2.17	0.29	7.00	0.00	979.00	0.49	6.49	13,865.40	187.87
2023/07/18 21:00	1.25	0.29	6.38	0.00	958.49	0.50	6.76	13,762.50	188.38
2023/07/18 21:30	1.58	0.27	6.87	0.00	957.27	0.51	6.89	13,507.30	188.09
2023/07/18 22:00	1.22	0.28	6.13	0.00	959.59	0.49	6.41	14,233.30	188.87
2023/07/18 22:30	1.19	0.29	5.71	0.00	961.43	0.50	6.55	13,974.00	189.19
2023/07/18 23:00	1.50	0.29	4.46	0.00	930.17	0.52	7.28	13,320.10	188.77
2023/07/18 23:30	18.44	0.23	2.72	0.00	967.81	0.48	6.38	14,153.70	188.77

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	현장희	이재훈	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2023/07/19 00:00 ~ 2023/07/19 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	0.65	0.19	0.00	0.00	923.38	0.47	5.90	11,909.30	187.15
측정 최대값	5.03	0.38	4.73	0.00	1,043.56	0.56	8.46	14,739.50	190.58
측정 누적값	56.57	12.24	51.55	0.00	40,279.94	20.56	281.86	561,607	7,756.40
측정 평균값	1.38	0.30	1.26	0.00	982.44	0.50	6.87	13,697.72	189.18
2023/07/19 00:00	[redacted]				946.44	0.66	[redacted]	10,417.80	188.29
2023/07/19 00:30	1.35	0.38	2.25	0.00	923.38	0.55	7.89	12,292.80	187.65
2023/07/19 01:00	0.66	0.32	3.78	0.00	996.61	0.47	5.90	14,165.40	187.15
2023/07/19 01:30	0.88	0.33	4.18	0.00	976.27	0.49	6.54	13,869.90	188.39
2023/07/19 02:00	1.15	0.36	2.68	0.00	937.74	0.52	7.26	13,111.90	188.30
2023/07/19 02:30	0.95	0.33	2.82	0.00	962.09	0.49	6.67	13,498.70	188.06
2023/07/19 03:00	0.78	0.32	4.73	0.00	991.53	0.47	6.00	14,602.00	188.88
2023/07/19 03:30	0.73	0.34	4.69	0.00	995.45	0.47	5.97	14,472.70	189.32
2023/07/19 04:00	[redacted]				951.34	0.65	[redacted]	10,780.50	189.08
2023/07/19 04:30	2.10	0.31	2.25	0.00	957.34	0.50	6.68	13,858.90	189.01
2023/07/19 05:00	5.03	0.28	2.08	0.00	969.56	0.49	6.10	14,439.30	188.81
2023/07/19 05:30	0.82	0.28	3.31	0.00	978.85	0.48	5.96	14,718.30	189.00
2023/07/19 06:00	0.65	0.27	3.65	0.00	984.95	0.49	6.28	14,078.60	188.90
2023/07/19 06:30	1.05	0.30	2.32	0.00	948.07	0.51	7.01	13,310.30	188.64
2023/07/19 07:00	0.99	0.28	3.34	0.00	965.31	0.48	6.18	14,738.30	189.19
2023/07/19 07:30	3.44	0.27	2.25	0.00	991.00	0.47	5.97	14,568.30	189.33
2023/07/19 08:00	[redacted]				930.08	0.68	[redacted]	10,190.20	188.92
2023/07/19 08:30	1.09	0.33	0.74	0.00	957.63	0.50	6.81	13,769.70	188.97
2023/07/19 09:00	0.79	0.28	1.13	0.00	1,040.29	0.48	6.27	14,066.60	189.24
2023/07/19 09:30	1.19	0.29	1.89	0.00	1,043.56	0.49	6.12	14,523.20	189.57
2023/07/19 10:00	1.29	0.30	1.38	0.00	982.86	0.54	7.42	13,020.90	189.28
2023/07/19 10:30	1.14	0.32	1.18	0.00	994.44	0.49	6.69	13,819.10	189.20
2023/07/19 11:00	1.75	0.36	0.02	0.00	927.51	0.56	8.46	11,909.30	188.89
2023/07/19 11:30	1.28	0.33	0.13	0.00	992.16	0.51	7.27	12,727.40	187.94
2023/07/19 12:00	[redacted]				946.10	0.67	[redacted]	9,776.51	187.16
2023/07/19 12:30	1.68	0.27	0.19	0.00	966.52	0.51	7.58	13,073.60	187.79
2023/07/19 13:00	1.91	0.23	0.00	0.00	958.16	0.52	7.76	12,832.10	188.96
2023/07/19 13:30	1.78	0.21	0.00	0.00	981.10	0.50	7.07	13,474.60	189.46
2023/07/19 14:00	1.29	0.19	0.00	0.00	1,001.95	0.50	7.02	13,341.10	188.97
2023/07/19 14:30	1.14	0.20	0.00	0.00	1,000.17	0.48	6.96	13,407.10	189.26
2023/07/19 15:00	1.20	0.20	0.18	0.00	997.19	0.51	7.18	13,368.20	189.65
2023/07/19 15:30	1.15	0.20	0.35	0.00	1,015.10	0.48	6.57	14,259.70	190.12
2023/07/19 16:00	[redacted]				954.91	0.65	[redacted]	11,058.30	190.55
2023/07/19 16:30	1.65	0.37	0.00	0.00	937.80	0.55	8.32	12,319.70	189.90
2023/07/19 17:00	0.92	0.34	0.02	0.00	1,011.53	0.48	6.76	13,871.10	189.61
2023/07/19 17:30	1.39	0.35	0.00	0.00	975.27	0.52	7.44	13,393.20	190.35
2023/07/19 18:00	1.26	0.30	0.00	0.00	1,029.31	0.47	6.15	14,699.20	189.96
2023/07/19 18:30	0.87	0.33	0.00	0.00	1,019.55	0.49	6.50	14,380.90	190.16
2023/07/19 19:00	0.77	0.36	0.00	0.00	1,010.06	0.48	6.51	14,488.40	190.50
2023/07/19 19:30	0.80	0.36	0.00	0.00	1,028.13	0.47	6.18	14,739.50	190.39
2023/07/19 20:00	[redacted]				1,012.53	0.63	[redacted]	11,619.40	190.49
2023/07/19 20:30	1.73	0.26	0.01	0.00	1,010.76	0.48	6.39	14,580.80	190.58
2023/07/19 21:00	1.43	0.29	0.00	0.00	964.75	0.54	7.80	12,721.40	189.71
2023/07/19 21:30	1.74	0.32	0.00	0.00	949.60	0.56	8.25	12,257.00	189.13
2023/07/19 22:00	1.50	0.29	0.00	0.00	953.67	0.54	7.70	12,989.90	189.13
2023/07/19 22:30	2.09	0.31	0.00	0.00	973.10	0.52	7.23	13,680.20	189.25
2023/07/19 23:00	1.16	0.28	0.00	0.00	979.62	0.51	7.04	14,167.30	189.80

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천종휘	이재훈		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2023/07/20 00:00 ~ 2023/07/20 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	0.58	0.09	0.00	0.00	940.59	0.44	5.01	11,746.60	188.35
측정 최대값	10.63	0.52	14.14	0.18	1,079.29	0.57	8.57	15,624.60	191.93
측정 누적값	64.67	11.60	132.63	0.57	42,018.75	21.09	294.84	575,616	7,986.91
측정 평균값	1.54	0.28	3.16	0.01	1,000.45	0.50	7.02	13,705.15	190.16
2023/07/20 00:00	[redacted]				973.08	0.66	[redacted]	11,724.00	190.12
2023/07/20 00:30	0.79	0.29	0.14	0.00	1,008.65	0.50	6.79	14,422.80	190.56
2023/07/20 01:00	0.72	0.32	0.27	0.00	1,012.48	0.51	7.04	13,978.40	190.80
2023/07/20 01:30	0.79	0.29	0.35	0.00	1,000.71	0.53	7.37	13,642.10	190.29
2023/07/20 02:00	1.66	0.34	0.00	0.00	954.91	0.57	8.57	12,467.10	189.86
2023/07/20 02:30	0.63	0.27	0.84	0.00	1,019.25	0.49	6.67	14,877.00	190.74
2023/07/20 03:00	0.68	0.30	0.21	0.00	992.63	0.53	7.51	13,624.70	190.86
2023/07/20 03:30	1.28	0.32	0.23	0.00	967.35	0.56	8.35	12,667.80	190.13
2023/07/20 04:00	[redacted]				998.05	0.65	[redacted]	11,544.30	190.44
2023/07/20 04:30	1.57	0.30	0.56	0.00	952.55	0.56	8.32	12,741.30	190.36
2023/07/20 05:00	1.52	0.29	0.61	0.00	960.93	0.54	8.03	13,259.40	189.98
2023/07/20 05:30	0.74	0.22	2.44	0.00	1,021.95	0.49	6.58	14,292.20	190.56
2023/07/20 06:00	1.65	0.28	0.50	0.00	949.28	0.57	8.47	11,863.70	189.62
2023/07/20 06:30	1.62	0.27	0.56	0.00	946.58	0.54	7.97	12,605.40	188.35
2023/07/20 07:00	1.18	0.25	1.01	0.00	987.92	0.51	7.10	13,881.40	189.16
2023/07/20 07:30	0.96	0.26	0.52	0.00	986.39	0.51	7.17	13,864.20	190.25
2023/07/20 08:00	[redacted]				983.97	0.66	[redacted]	10,669.20	189.44
2023/07/20 08:30	0.66	0.29	1.52	0.00	1,029.45	0.49	6.39	14,007.80	189.15
2023/07/20 09:00	1.10	0.30	0.45	0.00	968.55	0.54	7.79	12,584.60	189.48
2023/07/20 09:30	0.98	0.24	0.36	0.00	982.78	0.52	7.45	12,920.30	188.76
2023/07/20 10:00	1.17	0.18	0.16	0.00	969.01	0.51	7.54	13,168.70	189.38
2023/07/20 10:30	0.95	0.13	0.19	0.00	996.64	0.48	6.70	14,290.70	190.25
2023/07/20 11:00	0.66	0.09	0.93	0.00	1,011.54	0.47	6.46	14,387.30	190.50
2023/07/20 11:30	1.22	0.12	0.71	0.00	981.86	0.51	7.60	13,057.10	190.63
2023/07/20 12:00	[redacted]				983.07	0.66	[redacted]	10,504.70	190.07
2023/07/20 12:30	1.45	0.52	1.37	0.00	972.63	0.55	8.52	11,746.60	189.25
2023/07/20 13:00	1.29	0.50	1.65	0.00	970.97	0.52	7.87	12,575.80	189.34
2023/07/20 13:30	1.68	0.52	0.59	0.00	940.59	0.54	8.28	12,161.90	189.07
2023/07/20 14:00	0.83	0.47	1.79	0.00	1,005.17	0.48	6.82	13,672.10	188.87
2023/07/20 14:30	0.93	0.44	1.14	0.00	966.22	0.51	7.56	12,896.30	189.67
2023/07/20 15:00	0.91	0.43	1.70	0.00	988.72	0.48	7.11	13,473.20	190.13
2023/07/20 15:30	1.27	0.43	1.75	0.00	979.93	0.50	7.33	13,138.90	190.24
2023/07/20 16:00	[redacted]				1,022.92	0.61	[redacted]	11,264.80	189.90
2023/07/20 16:30	0.94	0.12	3.23	0.00	979.33	0.51	7.59	12,830.60	189.84
2023/07/20 17:00	0.65	0.11	6.25	0.00	1,002.12	0.47	6.78	13,768.40	190.20
2023/07/20 17:30	0.82	0.14	5.62	0.00	996.28	0.50	7.21	13,129.30	190.03
2023/07/20 18:00	0.77	0.12	11.44	0.00	1,068.59	0.45	5.41	15,449.10	190.77
2023/07/20 18:30	0.80	0.15	8.07	0.00	1,043.95	0.47	6.14	15,069.20	191.70
2023/07/20 19:00	0.72	0.14	8.57	0.00	1,045.67	0.46	6.04	15,498.10	191.81
2023/07/20 19:30	0.58	0.16	9.53	0.00	1,052.46	0.47	6.03	15,321.70	191.73
2023/07/20 20:00	[redacted]				1,063.08	0.60	[redacted]	12,900.70	191.83
2023/07/20 20:30	10.63	0.24	6.10	0.05	1,079.29	0.44	5.01	15,270.10	191.93
2023/07/20 21:00	9.62	0.24	7.11	0.00	1,070.41	0.45	5.29	14,762.40	191.28
2023/07/20 21:30	0.78	0.26	7.24	0.01	1,042.57	0.46	5.49	14,709.30	190.35
2023/07/20 22:00	0.75	0.31	3.04	0.00	965.11	0.50	6.89	13,453.10	190.14
2023/07/20 22:30	3.50	0.29	9.59	0.16	1,064.34	0.44	5.32	15,418.30	189.84
2023/07/20 23:00	2.28	0.31	14.14	0.18	1,078.53	0.44	5.16	15,624.60	190.69
2023/07/20 23:30	0.94	0.35	10.15	0.17	1,004.46	0.52	7.12	13,043.40	190.36

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