측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김정수	정성보	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/10/08 00:00 ~ 2022/10/08 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	1.35	0.71	4.28	0.00	746.27	0.48	4.99	7,176.60	96.28
측정 최대값	83.29	1.56	46.29	36.05	1,030.21	0.80	9.03	14,284.50	185.80
측정 누적값	684.41	44.77	643.40	83.18	39,203.12	23.81	301.76	485,991	7,268.56
측정 평균값	16.69	1.09	15.69	2.03	956.17	0.58	7.36	11,853.43	177.28
2022/10/08 00:00	[redacted]	[redacted]	[redacted]	[redacted]	655.31	0.33	[redacted]	3,580.90	52.70
2022/10/08 00:30	4.09	1.20	45.95	0.00	670.10	0.56	12.71	3,393.00	58.08
2022/10/08 01:00	45.88	0.77	42.39	0.15	746.27	0.57	8.05	7,176.60	96.28
2022/10/08 01:30	26.81	0.79	46.29	0.03	883.01	0.48	7.70	8,815.16	130.67
2022/10/08 02:00	49.17	0.76	25.79	0.00	919.60	0.49	7.13	9,982.19	149.27
2022/10/08 02:30	47.30	0.71	10.56	0.16	933.45	0.48	5.93	10,912.70	162.93
2022/10/08 03:00	51.04	0.77	15.78	0.02	912.97	0.52	6.72	10,167.30	166.70
2022/10/08 03:30	83.29	0.78	12.80	0.01	907.32	0.53	6.75	9,838.81	169.15
2022/10/08 04:00	[redacted]	[redacted]	[redacted]	[redacted]	921.67	0.71	[redacted]	7,555.78	171.52
2022/10/08 04:30	60.30	0.75	10.28	0.00	949.81	0.51	4.99	10,923.60	173.84
2022/10/08 05:00	66.07	0.74	4.28	0.00	968.85	0.54	6.33	9,691.91	175.41
2022/10/08 05:30	9.54	1.14	12.55	0.03	896.85	0.67	9.03	7,909.42	177.21
2022/10/08 06:00	15.34	1.06	14.28	4.01	954.72	0.61	7.87	8,966.54	177.90
2022/10/08 06:30	14.80	1.00	19.13	24.76	976.31	0.59	7.27	9,507.46	177.48
2022/10/08 07:00	15.35	0.91	28.72	36.05	984.35	0.55	6.44	10,977.80	179.08
2022/10/08 07:30	3.34	0.96	38.90	12.60	981.49	0.59	7.13	10,758.40	178.99
2022/10/08 08:00	[redacted]	[redacted]	[redacted]	[redacted]	951.11	0.79	[redacted]	10,006.20	179.13
2022/10/08 08:30	4.31	1.02	8.93	0.46	949.51	0.62	8.14	11,736.60	179.67
2022/10/08 09:00	7.68	0.97	6.06	0.08	973.61	0.60	7.77	12,094.80	180.60
2022/10/08 09:30	3.63	0.99	7.84	0.00	981.70	0.59	7.65	12,362.30	183.50
2022/10/08 10:00	5.25	1.07	6.52	1.99	964.94	0.62	8.13	11,701.60	183.66
2022/10/08 10:30	7.54	1.06	10.41	2.83	976.15	0.58	7.81	12,205.70	183.82
2022/10/08 11:00	5.77	1.11	12.30	0.00	949.69	0.78	8.10	12,151.90	184.54
2022/10/08 11:30	4.09	1.06	16.10	0.00	981.91	0.55	7.10	13,152.80	183.61
2022/10/08 12:00	[redacted]	[redacted]	[redacted]	[redacted]	999.23	0.69	[redacted]	10,652.90	182.68
2022/10/08 12:30	3.11	1.48	10.38	0.00	954.84	0.80	8.13	11,841.50	182.88
2022/10/08 13:00	4.76	1.52	10.30	0.00	947.37	0.58	8.11	11,769.50	182.45
2022/10/08 13:30	8.31	1.32	13.63	0.00	1,030.21	0.51	6.14	13,980.30	182.93
2022/10/08 14:00	3.21	1.43	15.71	0.00	991.61	0.55	7.26	13,236.40	183.61
2022/10/08 14:30	2.98	1.42	17.34	0.00	1,005.35	0.54	6.66	14,106.20	184.50
2022/10/08 15:00	2.97	1.56	17.04	0.00	940.99	0.58	7.99	12,568.20	184.79
2022/10/08 15:30	22.24	1.41	15.51	0.00	966.31	0.55	6.77	13,757.80	185.02
2022/10/08 16:00	[redacted]	[redacted]	[redacted]	[redacted]	980.33	0.69	[redacted]	10,739.70	184.46
2022/10/08 16:30	3.27	1.23	19.54	0.00	959.94	0.58	7.84	12,519.50	184.73
2022/10/08 17:00	17.24	1.15	19.34	0.00	1,009.26	0.54	6.98	13,570.00	184.79
2022/10/08 17:30	5.25	1.18	16.01	0.00	980.37	0.56	7.19	13,458.40	185.07
2022/10/08 18:00	2.68	1.16	17.44	0.00	977.69	0.56	7.09	13,867.30	185.80
2022/10/08 18:30	16.33	1.24	9.28	0.00	934.30	0.63	7.94	12,688.80	185.23
2022/10/08 19:00	2.54	1.17	19.27	0.00	979.51	0.56	7.19	13,696.00	185.76
2022/10/08 19:30	3.05	1.25	13.22	0.00	952.76	0.60	7.98	12,357.00	185.15
2022/10/08 20:00	[redacted]	[redacted]	[redacted]	[redacted]	938.75	0.73	[redacted]	10,323.40	184.29
2022/10/08 20:30	12.59	1.16	9.34	0.00	967.15	0.60	7.68	12,714.20	184.10
2022/10/08 21:00	2.65	1.16	10.95	0.00	963.95	0.61	7.86	12,582.10	184.18
2022/10/08 21:30	12.16	1.14	8.77	0.00	958.00	0.63	8.00	12,394.20	184.07
2022/10/08 22:00	1.35	1.07	15.78	0.00	1,004.89	0.55	6.66	14,284.50	184.84
2022/10/08 22:30	2.20	1.14	15.00	0.00	960.63	0.60	7.65	13,096.40	185.16
2022/10/08 23:00	9.14	1.10	7.67	0.00	955.37	0.62	7.30	12,962.70	184.47
2022/10/08 23:30	19.88	1.06	11.97	0.00	970.11	0.59	7.30	13,506.00	184.72

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

측정자료이력(stack #1)

결	담 당	조 장	팀 장	소 장
재	김재욱		최시내	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/10/09 00:00 ~ 2022/10/09 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	1.66	0.65	6.39	0.00	911.35	0.52	5.87	11,601.20	184.81
측정 최대값	35.95	1.76	16.18	0.01	1,055.67	0.66	8.90	14,905.70	187.45
측정 누적값	279.44	48.67	445.05	0.01	41,208.53	24.78	312.55	551,718	7,811.89
측정 평균값	6.65	1.16	10.60	0.00	981.16	0.59	7.44	13,136.15	186.00
2022/10/09 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,016.50	0.72	[redacted]	11,278.20	185.35
2022/10/09 00:30	2.13	1.05	13.73	0.00	974.10	0.61	7.68	13,138.60	185.62
2022/10/09 01:00	3.15	1.08	11.41	0.00	965.44	0.66	7.60	13,282.90	185.73
2022/10/09 01:30	3.31	1.10	8.37	0.00	940.22	0.60	7.65	13,079.20	185.33
2022/10/09 02:00	2.83	1.12	8.06	0.00	931.61	0.62	8.09	12,584.20	185.34
2022/10/09 02:30	35.95	0.98	11.68	0.01	978.71	0.57	6.29	14,905.70	186.06
2022/10/09 03:00	11.42	0.96	12.90	0.00	1,005.40	0.56	6.52	14,774.20	186.79
2022/10/09 03:30	15.39	1.13	8.83	0.00	951.59	0.63	7.93	13,045.50	186.65
2022/10/09 04:00	[redacted]	[redacted]	[redacted]	[redacted]	973.47	0.73	[redacted]	11,828.90	186.98
2022/10/09 04:30	1.95	1.14	15.80	0.00	979.56	0.61	7.65	13,400.50	187.03
2022/10/09 05:00	2.54	1.20	10.80	0.00	958.11	0.65	8.07	12,768.00	186.55
2022/10/09 05:30	2.49	1.25	8.22	0.00	938.63	0.64	8.52	12,133.10	185.66
2022/10/09 06:00	2.95	1.28	6.39	0.00	930.87	0.65	8.70	11,601.20	185.04
2022/10/09 06:30	4.14	1.10	9.77	0.00	1,028.25	0.55	6.61	13,660.20	184.89
2022/10/09 07:00	2.36	1.16	8.57	0.00	1,007.86	0.58	7.36	12,935.40	184.81
2022/10/09 07:30	14.69	1.13	12.50	0.00	1,024.49	0.58	7.13	13,460.80	185.07
2022/10/09 08:00	[redacted]	[redacted]	[redacted]	[redacted]	983.85	0.73	[redacted]	11,185.90	185.31
2022/10/09 08:30	2.90	1.13	15.58	0.00	990.86	0.58	7.18	13,634.30	185.75
2022/10/09 09:00	1.89	1.15	9.63	0.00	989.24	0.58	7.40	12,834.30	185.26
2022/10/09 09:30	3.93	1.13	9.06	0.00	994.70	0.57	7.01	13,403.10	185.46
2022/10/09 10:00	15.13	1.10	11.29	0.00	1,048.85	0.55	6.61	13,643.30	185.33
2022/10/09 10:30	7.08	1.04	13.51	0.00	1,055.67	0.54	6.55	13,809.90	185.51
2022/10/09 11:00	2.03	1.22	8.63	0.00	974.82	0.62	8.29	11,973.50	185.11
2022/10/09 11:30	7.59	1.05	11.73	0.00	1,039.78	0.55	6.41	13,968.30	185.05
2022/10/09 12:00	[redacted]	[redacted]	[redacted]	[redacted]	950.81	0.77	[redacted]	10,401.20	185.39
2022/10/09 12:30	3.12	1.26	10.88	0.00	979.77	0.55	6.55	14,622.80	186.54
2022/10/09 13:00	12.90	1.31	9.99	0.00	964.13	0.58	7.24	13,517.30	186.74
2022/10/09 13:30	2.47	1.29	7.13	0.00	957.17	0.56	7.15	13,553.00	186.88
2022/10/09 14:00	34.39	1.11	11.05	0.00	1,046.18	0.52	5.87	14,699.00	187.14
2022/10/09 14:30	1.66	1.01	8.85	0.00	1,008.96	0.56	6.90	13,342.50	186.74
2022/10/09 15:00	2.11	0.72	9.08	0.00	1,022.37	0.54	6.66	13,559.60	186.02
2022/10/09 15:30	2.33	1.09	8.57	0.00	977.12	0.60	7.90	12,364.80	185.76
2022/10/09 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,003.99	0.73	[redacted]	10,097.60	185.65
2022/10/09 16:30	2.79	1.62	9.11	0.00	977.16	0.60	8.02	12,209.00	185.59
2022/10/09 17:00	6.37	1.36	10.36	0.00	1,000.34	0.57	7.42	12,902.60	185.72
2022/10/09 17:30	25.31	1.52	8.46	0.00	951.67	0.61	8.00	12,488.80	185.83
2022/10/09 18:00	3.16	1.65	9.89	0.00	944.78	0.61	8.16	12,460.60	186.02
2022/10/09 18:30	3.58	1.76	9.48	0.00	911.35	0.65	8.90	11,640.80	185.85
2022/10/09 19:00	6.72	1.42	12.05	0.00	961.58	0.60	7.88	13,050.40	186.55
2022/10/09 19:30	7.64	1.02	16.18	0.00	1,015.03	0.56	6.95	14,184.80	187.20
2022/10/09 20:00	[redacted]	[redacted]	[redacted]	[redacted]	937.43	0.74	[redacted]	10,723.30	187.52
2022/10/09 20:30	2.36	1.01	13.70	0.00	965.56	0.59	7.70	13,074.50	187.45
2022/10/09 21:00	2.83	0.65	8.40	0.00	944.25	0.61	8.11	12,374.20	186.91
2022/10/09 21:30	3.37	0.96	12.49	0.00	962.15	0.62	7.89	12,623.00	186.85
2022/10/09 22:00	3.36	1.04	9.26	0.00	958.62	0.58	7.21	13,195.50	186.14
2022/10/09 22:30	2.28	1.02	12.25	0.00	1,013.17	0.55	6.80	13,391.00	186.01
2022/10/09 23:00	2.77	1.14	11.76	0.00	972.40	0.61	8.05	12,208.80	186.06
2022/10/09 23:30	2.07	1.21	9.65	0.00	966.01	0.61	7.94	12,219.20	185.85

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학우	이수현	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/10/10 00:00 ~ 2022/10/10 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	0.96	0.50	4.78	0.00	868.42	0.50	4.71	11,265.60	184.50
측정 최대값	30.63	1.40	17.42	0.14	1,059.03	0.69	9.27	16,144.60	187.41
측정 누적값	215.11	39.45	384.33	0.32	41,022.63	23.97	289.54	580,697	7,821.30
측정 평균값	5.12	0.94	9.15	0.01	976.73	0.57	6.89	13,826.13	186.22
2022/10/10 00:00	[redacted]	[redacted]	[redacted]	[redacted]	972.86	0.71	[redacted]	11,037.90	185.68
2022/10/10 00:30	22.95	1.33	8.21	0.00	933.95	0.65	8.58	11,950.50	185.68
2022/10/10 01:00	12.42	1.24	8.02	0.00	946.15	0.59	7.47	13,653.20	186.49
2022/10/10 01:30	3.21	1.40	6.61	0.00	868.42	0.69	9.27	11,265.60	186.24
2022/10/10 02:00	6.71	1.25	6.31	0.00	936.01	0.60	7.53	12,777.40	185.63
2022/10/10 02:30	6.25	1.17	5.69	0.00	958.15	0.56	6.71	13,618.50	185.16
2022/10/10 03:00	2.06	1.19	8.17	0.00	951.60	0.58	7.07	14,036.40	186.30
2022/10/10 03:30	0.96	1.11	14.75	0.00	1,025.61	0.53	5.89	15,253.10	187.41
2022/10/10 04:00	[redacted]	[redacted]	[redacted]	[redacted]	961.67	0.76	[redacted]	10,786.80	186.71
2022/10/10 04:30	2.33	1.08	8.31	0.00	936.92	0.62	7.97	12,494.40	185.87
2022/10/10 05:00	2.72	1.12	8.23	0.00	931.34	0.63	8.22	12,200.90	185.51
2022/10/10 05:30	2.81	1.15	6.44	0.00	896.53	0.66	8.61	11,731.00	185.28
2022/10/10 06:00	2.73	1.05	4.91	0.00	915.75	0.61	7.57	12,502.80	184.50
2022/10/10 06:30	10.14	0.96	6.79	0.00	994.28	0.55	6.34	14,487.70	184.86
2022/10/10 07:00	1.66	0.93	8.93	0.00	1,003.25	0.54	6.02	15,048.90	186.46
2022/10/10 07:30	2.03	1.06	4.78	0.00	942.75	0.60	7.66	12,981.10	185.78
2022/10/10 08:00	[redacted]	[redacted]	[redacted]	[redacted]	960.49	0.73	[redacted]	11,437.00	185.66
2022/10/10 08:30	1.93	1.16	4.85	0.00	951.20	0.60	7.38	13,425.50	185.92
2022/10/10 09:00	2.04	1.19	5.37	0.00	944.34	0.59	7.45	13,610.80	186.14
2022/10/10 09:30	1.44	1.05	7.00	0.00	996.15	0.54	6.11	15,254.00	187.05
2022/10/10 10:00	1.57	0.90	5.78	0.00	974.01	0.58	7.14	13,679.90	186.91
2022/10/10 10:30	1.23	0.53	9.37	0.00	1,035.67	0.52	5.67	15,657.50	187.14
2022/10/10 11:00	2.70	0.58	6.50	0.00	981.25	0.56	6.76	13,765.50	187.35
2022/10/10 11:30	3.96	0.56	8.63	0.00	1,013.32	0.53	5.99	14,828.70	187.38
2022/10/10 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,010.34	0.71	[redacted]	11,650.70	186.82
2022/10/10 12:30	1.45	0.96	8.82	0.00	988.67	0.55	6.68	13,914.20	186.75
2022/10/10 13:00	1.55	1.02	6.70	0.00	975.68	0.57	6.96	13,404.40	186.04
2022/10/10 13:30	2.66	0.97	10.23	0.00	998.86	0.53	6.02	14,792.70	186.46
2022/10/10 14:00	1.37	0.99	8.97	0.00	985.98	0.53	6.09	14,757.90	186.82
2022/10/10 14:30	17.80	0.93	9.45	0.06	1,014.60	0.50	5.18	15,711.90	186.92
2022/10/10 15:00	6.14	1.04	10.01	0.03	986.06	0.56	6.83	13,791.90	187.02
2022/10/10 15:30	1.67	1.16	9.61	0.00	951.45	0.62	7.95	12,420.30	186.52
2022/10/10 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,015.13	0.71	[redacted]	11,750.90	186.09
2022/10/10 16:30	19.25	0.62	10.75	0.07	1,010.11	0.53	5.65	14,887.00	186.63
2022/10/10 17:00	1.35	0.79	11.42	0.00	982.29	0.55	6.48	14,283.50	186.49
2022/10/10 17:30	1.08	0.83	9.70	0.00	972.13	0.56	6.89	13,781.90	186.30
2022/10/10 18:00	1.07	0.85	9.20	0.00	980.55	0.57	7.26	13,129.80	185.76
2022/10/10 18:30	1.15	0.87	10.30	0.00	971.42	0.58	7.42	13,028.60	185.46
2022/10/10 19:00	1.18	0.87	10.74	0.00	972.80	0.58	7.41	13,020.70	185.35
2022/10/10 19:30	2.04	0.83	9.62	0.00	992.44	0.56	6.90	13,522.30	185.29
2022/10/10 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,011.65	0.72	[redacted]	11,172.10	184.99
2022/10/10 20:30	3.36	0.74	9.22	0.00	958.79	0.61	7.65	13,064.80	185.28
2022/10/10 21:00	14.89	0.66	17.42	0.00	1,059.03	0.52	5.72	15,179.20	185.75
2022/10/10 21:30	0.98	0.74	16.51	0.00	1,003.78	0.56	7.05	13,992.00	186.25
2022/10/10 22:00	5.12	0.71	11.51	0.00	978.19	0.57	6.92	14,268.00	186.61
2022/10/10 22:30	3.07	0.72	12.34	0.01	1,011.85	0.54	6.30	15,018.30	186.81
2022/10/10 23:00	30.63	0.50	12.67	0.14	1,055.05	0.50	4.71	16,144.60	187.04
2022/10/10 23:30	3.45	0.64	15.49	0.01	1,036.25	0.55	6.06	14,360.00	186.69

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