측정자료이력(stack #1)

결	담 당	조 장	팀 장	소 장
재	김정욱	이재훈	최지연	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/09/02 00:00 ~ 2022/09/02 23:55

측정항목코드	COb	HCL	NOX	SO2	TM1	TSP	02b	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	0.76	0.71	10.24	0.00	975.19	0.47	5.30	12,256.90	184.85
측정 최대값	31.10	1.02	20.15	0.07	1,069.80	0.58	8.02	15,056.60	188.52
측정 누적값	199.00	28.54	547.75	0.23	33,960.51	17.13	217.25	456,104	6,171.23
측정 평균값	6.03	0.86	16.60	0.01	1,029.11	0.52	6.58	13,821.34	187.01
2022/09/02 00:00	[illegible]	[illegible]	[illegible]	[illegible]	994.46	0.68	[illegible]	10,432.90	186.43
2022/09/02 00:30	1.14	0.79	10.24	0.00	1,013.76	0.51	6.52	13,433.40	185.73
2022/09/02 01:00	1.10	0.81	13.17	0.00	1,013.95	0.51	6.81	13,315.90	184.85
2022/09/02 01:30	1.51	0.78	13.92	0.00	1,039.57	0.49	5.99	14,042.30	184.99
2022/09/02 02:00	0.98	0.76	16.91	0.00	1,049.09	0.49	6.06	14,099.20	186.19
2022/09/02 02:30	10.15	0.76	17.46	0.00	1,062.89	0.47	5.30	15,056.60	186.78
2022/09/02 03:00	0.76	0.74	16.29	0.00	1,053.31	0.49	5.74	14,590.10	187.20
2022/09/02 03:30	14.98	0.79	16.93	0.02	1,043.07	0.49	5.71	14,565.80	187.08
2022/09/02 04:00	[illegible]	[illegible]	[illegible]	[illegible]	1,032.09	0.65	[illegible]	11,829.70	187.09
2022/09/02 04:30	2.52	0.96	14.33	0.05	1,030.19	0.54	7.04	12,734.60	186.47
2022/09/02 05:00	31.10	0.81	14.47	0.02	1,026.09	0.50	5.74	14,293.40	185.72
2022/09/02 05:30	1.15	0.96	18.24	0.00	1,033.57	0.50	6.41	13,749.10	185.17
2022/09/02 06:00	1.30	0.95	16.22	0.00	1,029.25	0.50	6.12	14,340.80	186.82
2022/09/02 06:30	1.17	0.98	14.82	0.00	1,001.35	0.53	6.75	13,595.70	186.79
2022/09/02 07:00	2.37	0.93	18.97	0.00	1,039.98	0.48	5.79	14,548.40	186.73
2022/09/02 07:30	1.41	0.98	16.87	0.00	1,023.16	0.53	7.00	13,356.50	186.91
2022/09/02 08:00	[illegible]	[illegible]	[illegible]	[illegible]	1,061.35	0.68	8.12	11,379.60	187.19
2022/09/02 08:30	1.08	0.71	17.15	0.00	1,032.97	0.52	6.44	13,737.40	186.97
2022/09/02 09:00	1.00	0.75	19.09	0.00	1,043.49	0.51	6.32	14,174.90	187.06
2022/09/02 09:30	1.51	0.72	16.51	0.00	1,049.49	0.49	5.71	14,869.90	187.50
2022/09/02 10:00	82.71	16.69	71.59	30.01	1,010.07	0.41	0.22	17,992.40	187.52
2022/09/02 10:30	74.51	15.62	63.48	27.00	1,081.04	0.40	0.01	17,648.00	187.30
2022/09/02 11:00	101.56	5.95	78.28	30.40	1,051.31	0.41	5.39	17,684.40	187.42
2022/09/02 11:30	0.13	0.04	4.13	0.02	1,063.79	0.40	20.21	17,630.80	187.32
2022/09/02 12:00	27.94	5.71	23.72	10.46	1,072.63	0.40	7.33	17,705.60	187.66
2022/09/02 12:30	0.00	0.34	0.10	0.03	1,042.73	0.40	11.90	17,583.90	187.38
2022/09/02 13:00	37.22	3.02	21.49	0.32	1,087.33	0.40	13.25	18,053.40	187.61
2022/09/02 13:30	50.92	25.36	42.62	19.00	1,043.51	0.40	0.42	17,698.60	188.06
2022/09/02 14:00	33.01	1.03	42.26	11.75	1,028.26	0.82	5.96	8,568.80	186.64
2022/09/02 14:30	[illegible]	[illegible]	[illegible]	[illegible]	1,043.48	0.76	[illegible]	9,436.26	186.42
2022/09/02 15:00	13.51	0.71	17.91	0.01	1,069.80	0.50	6.18	13,861.00	186.84
2022/09/02 15:30	30.67	0.76	16.93	0.07	1,067.29	0.51	6.12	14,313.50	187.06
2022/09/02 16:00	[illegible]	[illegible]	[illegible]	[illegible]	1,018.70	0.67	[illegible]	11,474.70	187.64
2022/09/02 16:30	19.10	0.75	18.64	0.00	1,030.33	0.50	5.89	15,033.00	188.52
2022/09/02 17:00	2.56	0.96	17.77	0.00	1,006.48	0.54	6.97	13,851.20	188.18
2022/09/02 17:30	1.53	0.95	16.04	0.00	1,015.79	0.53	6.97	13,505.90	187.91
2022/09/02 18:00	1.81	1.02	16.44	0.00	1,007.39	0.57	7.78	12,672.90	187.51
2022/09/02 18:30	20.54	0.90	15.86	0.04	1,017.23	0.53	6.51	14,414.80	187.34
2022/09/02 19:00	22.01	0.84	12.76	0.02	1,006.89	0.54	6.81	14,000.80	187.98
2022/09/02 19:30	1.70	0.99	17.61	0.00	996.15	0.56	7.45	13,496.10	188.50
2022/09/02 20:00	[illegible]	[illegible]	[illegible]	[illegible]	933.58	0.70	[illegible]	10,918.70	187.64
2022/09/02 20:30	1.38	0.87	17.18	0.00	1,026.80	0.52	6.63	14,177.10	187.44
2022/09/02 21:00	1.05	0.94	20.15	0.00	1,039.21	0.54	7.31	13,338.60	188.04
2022/09/02 21:30	1.09	0.92	18.79	0.00	1,036.68	0.54	7.21	13,417.20	187.88
2022/09/02 22:00	1.04	0.95	19.90	0.00	1,028.90	0.55	7.53	13,151.70	187.85
2022/09/02 22:30	1.14	0.87	20.14	0.00	1,043.81	0.52	6.75	13,463.10	187.63
2022/09/02 23:00	2.19	0.98	16.65	0.00	1,007.39	0.58	8.02	12,256.90	187.10
2022/09/02 23:30	2.45	0.95	13.39	0.00	975.19	0.55	7.67	12,646.50	186.49

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김정기	이재호	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/09/03 00:00 ~ 2022/09/03 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	1.09	0.61	6.98	0.00	927.69	0.48	5.33	10,953.50	185.07
측정 최대값	25.32	1.04	18.51	0.03	1,089.69	0.63	9.32	15,293.40	187.79
측정 누적값	247.98	36.24	561.28	0.08	42,310.79	22.61	296.30	555,051	7,846.21
측정 평균값	5.90	0.86	13.36	0.00	1,007.40	0.54	7.05	13,215.49	186.81
2022/09/03 00:00	[redacted]				1,014.94	0.67	[redacted]	11,095.80	186.92
2022/09/03 00:30	2.20	0.81	13.68	0.00	981.11	0.57	7.98	12,341.60	187.18
2022/09/03 01:00	1.50	0.78	14.71	0.00	1,023.08	0.51	6.48	13,941.40	186.35
2022/09/03 01:30	12.22	0.74	12.43	0.00	1,040.54	0.51	6.51	13,922.70	187.09
2022/09/03 02:00	18.58	0.61	17.50	0.03	1,069.60	0.50	5.92	14,166.30	187.14
2022/09/03 02:30	3.11	0.94	10.68	0.00	964.16	0.63	9.32	10,953.50	186.59
2022/09/03 03:00	6.02	0.86	13.48	0.00	973.99	0.56	7.71	12,691.00	186.13
2022/09/03 03:30	3.87	0.83	16.17	0.00	960.19	0.55	7.43	13,398.60	186.85
2022/09/03 04:00	[redacted]				1,038.39	0.69	[redacted]	10,686.00	187.15
2022/09/03 04:30	1.99	0.80	15.71	0.00	1,033.54	0.51	6.26	14,220.50	187.76
2022/09/03 05:00	1.94	0.91	14.76	0.00	1,001.96	0.57	8.01	12,416.20	187.10
2022/09/03 05:30	13.38	0.82	13.83	0.00	1,029.39	0.53	6.61	13,922.70	187.49
2022/09/03 06:00	3.58	1.01	14.01	0.00	942.48	0.61	8.64	11,823.70	187.24
2022/09/03 06:30	18.06	0.86	15.96	0.00	988.99	0.52	6.71	13,585.50	186.40
2022/09/03 07:00	4.99	0.86	16.95	0.00	977.69	0.55	7.44	13,102.90	186.74
2022/09/03 07:30	2.11	0.86	18.51	0.00	989.80	0.52	6.72	13,738.20	187.22
2022/09/03 08:00	[redacted]				1,012.96	0.68	[redacted]	10,918.30	186.62
2022/09/03 08:30	10.97	0.80	15.82	0.00	1,011.43	0.52	6.69	13,816.20	187.17
2022/09/03 09:00	2.00	0.84	16.61	0.00	1,037.81	0.50	6.13	14,196.20	187.52
2022/09/03 09:30	1.52	0.90	14.22	0.00	1,008.41	0.55	7.50	12,741.40	186.99
2022/09/03 10:00	25.32	0.69	13.47	0.03	1,043.87	0.49	5.59	14,872.60	187.02
2022/09/03 10:30	1.16	0.86	16.81	0.00	1,043.78	0.53	6.91	13,185.20	187.14
2022/09/03 11:00	1.34	0.88	18.27	0.00	1,026.78	0.53	6.90	13,237.30	186.81
2022/09/03 11:30	2.76	0.89	12.60	0.00	1,032.98	0.53	7.02	13,055.40	186.79
2022/09/03 12:00	[redacted]				1,027.67	0.68	[redacted]	10,855.70	187.10
2022/09/03 12:30	14.54	0.86	10.91	0.00	1,012.79	0.55	7.34	12,619.60	186.49
2022/09/03 13:00	1.89	0.91	14.64	0.00	1,020.99	0.55	7.31	12,880.90	186.26
2022/09/03 13:30	20.56	0.77	15.49	0.02	1,042.38	0.50	5.99	14,201.20	186.77
2022/09/03 14:00	10.64	0.71	15.52	0.00	1,089.69	0.49	5.70	14,239.10	187.00
2022/09/03 14:30	1.09	0.89	14.88	0.00	1,048.03	0.52	6.69	13,684.60	186.83
2022/09/03 15:00	2.61	0.93	10.83	0.00	1,002.79	0.55	7.31	13,060.60	187.00
2022/09/03 15:30	23.58	0.80	10.23	0.00	1,003.97	0.54	6.76	13,743.80	187.41
2022/09/03 16:00	[redacted]				1,003.65	0.69	[redacted]	10,536.90	186.89
2022/09/03 16:30	1.60	0.90	11.79	0.00	1,010.08	0.54	7.29	12,595.10	186.32
2022/09/03 17:00	2.07	0.94	12.73	0.00	995.38	0.54	7.41	12,544.00	185.81
2022/09/03 17:30	8.05	1.04	13.08	0.00	927.69	0.62	8.57	11,482.60	185.07
2022/09/03 18:00	2.36	0.95	9.96	0.00	975.43	0.55	7.70	12,130.00	185.24
2022/09/03 18:30	1.65	0.87	10.68	0.00	1,006.64	0.51	6.62	13,344.10	185.81
2022/09/03 19:00	1.92	0.93	6.98	0.00	974.08	0.55	7.57	12,178.70	185.76
2022/09/03 19:30	3.09	0.88	8.65	0.00	1,013.29	0.53	6.77	13,250.50	186.00
2022/09/03 20:00	[redacted]				953.85	0.72	[redacted]	9,682.11	186.00
2022/09/03 20:30	1.96	0.79	13.98	0.00	1,043.99	0.48	5.33	15,293.40	186.99
2022/09/03 21:00	1.52	0.85	12.04	0.00	1,017.91	0.53	6.82	13,557.40	187.79
2022/09/03 21:30	2.15	0.96	10.95	0.00	992.09	0.58	7.89	12,445.80	187.66
2022/09/03 22:00	2.27	0.94	13.48	0.00	983.16	0.56	7.40	12,918.10	187.30
2022/09/03 22:30	2.48	0.94	10.86	0.00	975.23	0.56	7.24	13,215.10	187.62
2022/09/03 23:00	1.77	0.93	9.32	0.00	991.13	0.54	7.12	12,974.50	187.14
2022/09/03 23:30	1.56	0.90	8.10	0.00	1,002.47	0.53	6.99	13,362.50	187.22

[측정/정비] [동작불량] [전원단절] [보수중] [DL비정상] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	변경희	박재홍	최서연	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/09/04 00:00 ~ 2022/09/04 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	0.89	0.68	7.84	0.00	968.47	0.46	4.64	12,200.80	187.16
측정 최대값	25.18	1.21	17.43	0.02	1,073.87	0.57	8.07	15,787.20	188.91
측정 누적값	247.67	37.90	516.92	0.07	42,960.08	21.00	260.60	588,319	7,897.16
측정 평균값	5.90	0.90	12.31	0.00	1,022.86	0.50	6.20	14,007.59	188.03
2022/09/04 00:00	[redacted]	[redacted]	[redacted]	[redacted]	976.04	0.71	[redacted]	10,255.50	187.35
2022/09/04 00:30	1.71	0.84	9.15	0.00	993.89	0.52	6.44	14,134.20	187.78
2022/09/04 01:00	2.88	0.78	10.95	0.00	1,073.87	0.47	5.20	15,178.60	187.86
2022/09/04 01:30	1.63	0.90	10.77	0.00	1,016.32	0.55	7.26	12,918.30	187.82
2022/09/04 02:00	0.92	0.79	15.50	0.00	1,058.08	0.49	5.85	14,394.20	187.66
2022/09/04 02:30	1.97	0.91	11.38	0.00	995.48	0.57	8.07	12,200.80	187.59
2022/09/04 03:00	2.32	0.86	17.15	0.00	1,016.57	0.53	6.97	13,357.60	187.75
2022/09/04 03:30	2.04	0.86	15.14	0.00	997.66	0.53	7.01	13,320.10	187.65
2022/09/04 04:00	[redacted]	[redacted]	[redacted]	[redacted]	972.23	0.71	[redacted]	10,281.70	187.31
2022/09/04 04:30	11.89	0.82	11.23	0.00	1,020.11	0.51	6.39	14,075.00	187.36
2022/09/04 05:00	10.82	0.90	11.96	0.00	996.54	0.56	7.50	12,672.90	187.57
2022/09/04 05:30	17.14	0.68	15.24	0.00	1,071.98	0.46	4.64	15,787.20	188.07
2022/09/04 06:00	1.03	0.82	15.39	0.00	1,042.65	0.52	6.55	13,711.90	188.07
2022/09/04 06:30	0.95	0.85	17.43	0.00	1,052.75	0.52	6.61	13,577.60	187.85
2022/09/04 07:00	1.52	0.82	16.92	0.00	1,034.75	0.50	6.01	14,591.80	188.36
2022/09/04 07:30	2.39	0.83	14.44	0.00	1,028.13	0.51	6.36	14,079.20	188.02
2022/09/04 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,034.08	0.66	[redacted]	11,794.40	188.29
2022/09/04 08:30	1.23	0.86	15.21	0.00	1,030.89	0.50	6.08	14,246.70	188.48
2022/09/04 09:00	0.89	0.88	14.11	0.00	1,033.56	0.49	5.81	14,693.50	188.20
2022/09/04 09:30	1.06	0.90	12.60	0.00	1,014.54	0.50	6.13	14,357.90	188.32
2022/09/04 10:00	3.39	0.87	14.06	0.02	1,033.80	0.49	5.83	14,523.90	188.58
2022/09/04 10:30	2.51	0.86	11.55	0.00	1,024.49	0.48	5.63	14,840.90	188.29
2022/09/04 11:00	2.67	0.89	7.98	0.01	1,028.91	0.49	5.84	14,449.40	188.42
2022/09/04 11:30	5.71	0.91	8.90	0.00	1,012.81	0.49	5.95	14,480.40	188.71
2022/09/04 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,009.75	0.67	[redacted]	11,012.00	188.43
2022/09/04 12:30	2.87	0.99	8.96	0.00	976.46	0.54	7.23	12,637.00	187.90
2022/09/04 13:00	25.18	0.86	8.88	0.00	1,017.21	0.49	5.91	14,117.70	187.28
2022/09/04 13:30	2.09	0.88	11.44	0.00	1,023.48	0.49	6.40	13,782.80	187.52
2022/09/04 14:00	1.52	0.92	11.55	0.00	1,033.19	0.47	5.55	14,811.90	188.58
2022/09/04 14:30	6.77	0.88	13.50	0.00	1,042.11	0.47	5.57	14,693.60	188.91
2022/09/04 15:00	1.49	0.92	14.56	0.00	1,023.25	0.49	6.34	13,839.40	188.83
2022/09/04 15:30	4.21	1.00	9.35	0.00	968.47	0.54	7.43	12,809.50	188.86
2022/09/04 16:00	[redacted]	[redacted]	[redacted]	[redacted]	967.75	0.66	[redacted]	10,675.70	188.37
2022/09/04 16:30	1.89	1.15	9.96	0.00	980.77	0.52	6.77	13,238.30	188.04
2022/09/04 17:00	1.64	1.13	11.66	0.00	994.29	0.50	6.41	13,981.30	188.68
2022/09/04 17:30	22.17	1.05	9.57	0.01	1,010.07	0.48	5.83	14,270.00	188.91
2022/09/04 18:00	1.77	1.21	12.07	0.00	987.06	0.52	6.97	12,882.60	188.29
2022/09/04 18:30	12.69	1.10	13.22	0.01	1,034.82	0.47	5.75	14,272.70	187.98
2022/09/04 19:00	1.55	1.06	14.29	0.00	1,050.89	0.46	5.36	14,655.70	188.28
2022/09/04 19:30	3.27	1.06	16.60	0.02	1,059.99	0.47	5.48	14,500.70	188.30
2022/09/04 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,054.79	0.65	[redacted]	11,125.20	188.35
2022/09/04 20:30	2.13	0.88	11.24	0.00	1,012.25	0.52	6.56	13,357.80	188.17
2022/09/04 21:00	17.21	0.83	12.85	0.00	1,038.15	0.48	5.78	14,102.00	187.16
2022/09/04 21:30	20.40	0.78	13.29	0.00	1,047.26	0.48	5.62	14,443.30	187.51
2022/09/04 22:00	1.70	0.91	11.01	0.00	1,005.53	0.50	6.50	13,424.00	187.67
2022/09/04 22:30	1.39	0.90	9.96	0.00	1,007.73	0.50	6.43	13,552.50	187.23
2022/09/04 23:00	18.97	0.77	8.06	0.00	1,030.42	0.46	5.13	14,979.40	187.16
2022/09/04 23:30	20.09	0.79	7.84	0.00	1,038.90	0.47	5.45	14,374.40	187.49

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