측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김승원	박재홍		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2023/07/21 00:00 ~ 2023/07/21 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	0.35	0.06	4.83	0.00	969.12	0.45	4.79	12,486.40	187.92
측정 최대값	23.37	0.49	20.62	0.02	1,096.66	0.52	7.54	15,491.20	191.81
측정 누적값	58.42	7.65	458.32	0.04	34,625.29	16.56	217.40	475,586	6,453.52
측정 평균값	1.72	0.23	13.48	0.00	1,018.39	0.49	6.39	13,987.82	189.81
2023/07/21 00:00	[illegible]	[illegible]	[illegible]	[illegible]	1,074.62	0.62	[illegible]	12,047.70	189.89
2023/07/21 00:30	0.54	0.16	13.50	0.00	1,069.61	0.46	5.44	15,342.30	190.71
2023/07/21 01:00	0.35	0.16	14.39	0.02	1,071.13	0.46	5.22	15,472.50	191.81
2023/07/21 01:30	23.37	0.15	12.41	0.02	1,096.66	0.45	4.79	15,491.20	191.04
2023/07/21 02:00	8.18	0.14	7.64	0.00	1,057.42	0.46	5.10	13,451.80	188.64
2023/07/21 02:30	0.81	0.22	8.83	0.00	973.58	0.52	7.35	12,870.10	187.94
2023/07/21 03:00	0.64	0.21	10.51	0.00	1,005.73	0.51	7.07	13,513.50	188.94
2023/07/21 03:30	0.39	0.18	13.87	0.00	1,042.58	0.47	6.15	14,972.50	190.29
2023/07/21 04:00	[illegible]	[illegible]	[illegible]	[illegible]	1,053.73	0.62	[illegible]	13,047.90	191.15
2023/07/21 04:30	0.74	0.29	8.47	0.00	1,004.86	0.50	6.54	14,573.00	191.78
2023/07/21 05:00	0.62	0.30	8.51	0.00	1,008.06	0.49	6.66	14,588.20	191.18
2023/07/21 05:30	0.58	0.29	10.40	0.00	1,017.71	0.48	6.16	15,333.40	191.14
2023/07/21 06:00	2.26	0.29	10.20	0.00	1,031.15	0.47	5.88	15,059.70	191.60
2023/07/21 06:30	0.91	0.31	7.86	0.00	981.87	0.52	7.22	13,108.30	190.46
2023/07/21 07:00	0.90	0.29	6.95	0.00	1,003.05	0.49	6.43	13,807.10	189.48
2023/07/21 07:30	1.07	0.32	4.83	0.00	969.12	0.51	7.16	13,066.70	189.34
2023/07/21 08:00	[illegible]	[illegible]	[illegible]	[illegible]	1,023.95	0.62	[illegible]	11,249.50	189.02
2023/07/21 08:30	0.79	0.28	5.78	0.00	983.71	0.51	7.05	13,275.40	188.77
2023/07/21 09:00	[illegible]	[illegible]	[illegible]	[illegible]	1,063.14	0.67	[illegible]	10,667.20	189.10
2023/07/21 09:30	[illegible]	[illegible]	[illegible]	[illegible]	1,006.36	0.80	[illegible]	8,446.08	189.26
2023/07/21 10:00	1.04	3.74	17.07	0.01	984.91	0.40	6.06	16,814.00	188.74
2023/07/21 10:30	58.67	24.08	49.21	20.43	1,007.79	0.38	0.01	17,354.70	188.80
2023/07/21 11:00	50.38	21.92	42.47	17.73	982.29	0.38	2.79	17,559.50	189.13
2023/07/21 11:30	8.56	13.22	14.78	0.05	1,040.61	0.37	3.92	17,585.70	189.35
2023/07/21 12:00	41.09	26.60	35.30	16.18	1,004.45	0.38	3.27	17,449.70	189.42
2023/07/21 12:30	20.22	5.16	20.04	7.76	996.47	0.38	11.29	17,338.90	189.30
2023/07/21 13:00	0.82	6.59	16.08	0.28	1,002.13	0.66	4.91	10,470.20	189.08
2023/07/21 13:30	0.81	0.49	19.71	0.00	1,002.38	0.48	6.54	13,601.90	189.45
2023/07/21 14:00	0.69	0.40	15.76	0.00	1,006.32	0.48	6.72	13,313.40	189.19
2023/07/21 14:30	0.94	0.41	14.57	0.00	988.89	0.49	6.78	13,453.60	189.13
2023/07/21 15:00	0.92	0.39	13.40	0.00	975.03	0.51	6.95	13,117.00	188.80
2023/07/21 15:30	0.95	0.40	11.45	0.00	1,001.21	0.48	6.59	13,538.90	188.91
2023/07/21 16:00	[illegible]	[illegible]	[illegible]	[illegible]	1,052.77	0.63	[illegible]	10,973.00	189.72
2023/07/21 16:30	0.66	0.09	20.62	0.00	1,061.72	0.47	6.05	14,042.00	190.43
2023/07/21 17:00	1.19	0.11	16.46	0.00	996.15	0.50	7.07	13,063.40	190.23
2023/07/21 17:30	1.31	0.11	19.78	0.00	1,011.70	0.49	6.68	13,490.90	190.00
2023/07/21 18:00	1.21	0.11	18.67	0.00	1,005.72	0.51	6.94	13,436.80	189.82
2023/07/21 18:30	0.88	0.06	15.11	0.00	1,030.19	0.46	5.94	14,302.80	189.61
2023/07/21 19:00	0.90	0.08	14.69	0.00	985.62	0.51	7.28	12,492.60	188.69
2023/07/21 19:30	0.83	0.06	12.60	0.00	988.17	0.52	7.54	12,486.40	187.92
2023/07/21 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,013.07	0.64	[illegible]	11,073.40	189.28
2023/07/21 20:30	0.65	0.17	16.65	0.00	1,016.81	0.49	6.68	13,719.30	189.74
2023/07/21 21:00	0.78	0.22	16.14	0.00	1,000.96	0.52	7.08	13,422.50	189.23
2023/07/21 21:30	0.69	0.19	16.96	0.00	1,021.97	0.49	6.47	14,130.80	189.80
2023/07/21 22:00	0.58	0.18	18.08	0.00	1,068.75	0.46	5.42	15,426.40	190.47
2023/07/21 22:30	0.65	0.19	15.39	0.00	1,049.73	0.46	5.40	15,169.70	189.80
2023/07/21 23:00	0.58	0.21	19.25	0.00	1,034.40	0.48	5.82	14,502.60	189.65
2023/07/21 23:30	1.05	0.19	18.88	0.00	1,063.33	0.46	5.23	14,949.30	189.53

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김승원	박재홍		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2023/07/22 00:00 ~ 2023/07/22 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	0.57	0.14	6.93	0.00	954.58	0.45	5.40	11,773.20	186.96
측정 최대값	36.80	0.53	20.78	0.18	1,077.22	0.55	8.19	15,040.90	189.51
측정 누적값	112.50	11.17	688.54	0.20	42,536.56	21.34	291.84	557,718	7,919.64
측정 평균값	2.68	0.27	16.39	0.00	1,012.78	0.51	6.95	13,279.01	188.56
2023/07/22 00:00	[illegible]	[illegible]	[illegible]	[illegible]	1,006.84	0.65	[illegible]	11,146.70	189.06
2023/07/22 00:30	0.84	0.17	17.82	0.00	1,018.49	0.50	6.62	13,280.00	188.53
2023/07/22 01:00	1.12	0.16	15.30	0.00	968.13	0.55	7.76	12,044.70	187.98
2023/07/22 01:30	1.22	0.19	17.10	0.00	974.18	0.55	7.69	12,292.20	187.30
2023/07/22 02:00	1.26	0.20	16.64	0.00	995.66	0.51	6.78	13,845.70	188.05
2023/07/22 02:30	1.05	0.19	14.62	0.00	987.61	0.52	6.80	13,571.50	188.93
2023/07/22 03:00	1.91	0.18	18.30	0.00	1,054.47	0.47	5.63	15,040.90	189.11
2023/07/22 03:30	0.86	0.19	15.10	0.00	1,005.95	0.52	6.87	13,578.00	189.11
2023/07/22 04:00	[illegible]	[illegible]	[illegible]	[illegible]	1,039.11	0.66	[illegible]	11,075.90	188.82
2023/07/22 04:30	0.89	0.29	15.10	0.00	993.73	0.51	6.91	13,451.00	188.61
2023/07/22 05:00	0.88	0.29	14.84	0.00	1,016.36	0.51	6.62	13,760.60	188.39
2023/07/22 05:30	0.76	0.27	16.40	0.00	1,043.07	0.49	6.07	14,172.70	188.63
2023/07/22 06:00	0.67	0.31	17.09	0.00	1,019.21	0.50	6.54	13,948.80	189.03
2023/07/22 06:30	0.73	0.32	15.56	0.00	1,006.15	0.50	6.63	13,690.20	188.66
2023/07/22 07:00	0.79	0.31	15.71	0.00	1,016.21	0.52	6.60	13,871.80	188.76
2023/07/22 07:30	0.57	0.28	17.68	0.00	1,054.22	0.50	6.31	13,598.70	188.40
2023/07/22 08:00	[illegible]	[illegible]	[illegible]	[illegible]	977.66	0.67	[illegible]	10,984.00	188.59
2023/07/22 08:30	0.85	0.25	12.29	0.00	1,005.93	0.50	6.58	13,897.10	188.84
2023/07/22 09:00	0.77	0.25	11.42	0.00	1,018.87	0.48	6.26	14,165.20	188.90
2023/07/22 09:30	1.24	0.25	6.93	0.00	954.58	0.53	7.57	12,693.20	188.54
2023/07/22 10:00	1.10	0.21	10.36	0.00	990.70	0.49	6.80	13,462.40	188.38
2023/07/22 10:30	1.10	0.22	11.96	0.00	996.63	0.51	7.01	13,318.50	188.89
2023/07/22 11:00	1.18	0.26	13.47	0.00	983.89	0.51	7.34	12,838.20	189.01
2023/07/22 11:30	0.77	0.26	14.71	0.00	1,034.85	0.47	6.32	13,933.50	189.01
2023/07/22 12:00	[illegible]	[illegible]	[illegible]	[illegible]	970.21	0.67	[illegible]	10,129.30	189.07
2023/07/22 12:30	12.10	0.44	16.78	0.00	1,046.70	0.48	6.31	13,920.10	189.09
2023/07/22 13:00	1.16	0.53	18.07	0.00	995.24	0.55	8.19	11,838.90	188.90
2023/07/22 13:30	0.82	0.49	18.55	0.01	1,035.05	0.51	7.00	12,914.10	188.56
2023/07/22 14:00	0.82	0.53	16.78	0.00	1,016.55	0.52	7.54	12,250.20	188.03
2023/07/22 14:30	36.80	0.30	18.16	0.18	1,077.22	0.45	5.40	14,810.40	188.55
2023/07/22 15:00	1.54	0.48	18.19	0.00	1,000.91	0.53	7.64	12,374.10	188.85
2023/07/22 15:30	1.62	0.48	18.39	0.00	1,013.66	0.51	7.27	12,824.30	188.79
2023/07/22 16:00	[illegible]	[illegible]	[illegible]	[illegible]	982.83	0.68	[illegible]	9,637.31	188.24
2023/07/22 16:30	1.18	0.23	18.87	0.00	1,040.63	0.53	7.72	11,773.20	187.35
2023/07/22 17:00	1.90	0.25	16.23	0.00	1,016.01	0.54	8.05	11,868.70	187.04
2023/07/22 17:30	1.09	0.22	17.73	0.00	1,033.15	0.50	6.85	13,232.10	188.06
2023/07/22 18:00	20.87	0.16	16.77	0.01	1,027.18	0.49	6.55	13,694.60	188.58
2023/07/22 18:30	1.28	0.26	20.02	0.00	1,008.13	0.51	7.20	13,020.90	188.50
2023/07/22 19:00	1.57	0.30	17.48	0.00	995.86	0.53	7.70	12,136.40	187.95
2023/07/22 19:30	1.09	0.29	18.66	0.00	1,011.25	0.53	7.93	12,099.70	186.96
2023/07/22 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,012.97	0.63	[illegible]	10,811.10	187.22
2023/07/22 20:30	1.12	0.15	20.78	0.00	1,056.56	0.48	6.34	14,134.00	188.92
2023/07/22 21:00	1.64	0.17	17.41	0.00	1,013.70	0.51	7.15	13,302.10	189.14
2023/07/22 21:30	1.10	0.17	20.08	0.00	995.19	0.51	7.34	13,200.40	189.17
2023/07/22 22:00	1.05	0.15	20.30	0.00	1,010.63	0.52	7.27	13,128.50	189.51
2023/07/22 22:30	1.15	0.21	18.52	0.00	982.97	0.54	7.76	12,485.80	188.77
2023/07/22 23:00	1.16	0.17	16.09	0.00	986.12	0.50	7.14	13,340.60	188.43
2023/07/22 23:30	0.88	0.14	16.28	0.00	1,034.96	0.46	5.78	14,914.30	189.43

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김정수	장성철		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2023/07/23 00:00 ~ 2023/07/23 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	0.58	0.17	2.07	0.00	913.64	0.44	4.89	11,212.30	187.40
측정 최대값	19.88	0.52	25.26	0.04	1,102.27	0.58	9.05	16,492.20	193.35
측정 누적값	94.13	14.09	485.53	0.06	42,789.54	20.79	286.90	572,815	7,969.13
측정 평균값	2.24	0.34	11.56	0.00	1,018.80	0.49	6.83	13,638.45	189.74
2023/07/23 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,040.77	0.63	[redacted]	11,526.20	190.03
2023/07/23 00:30	0.90	0.35	14.50	0.00	1,011.36	0.49	6.73	13,244.90	189.19
2023/07/23 01:00	0.97	0.37	11.14	0.00	979.27	0.51	7.10	13,160.40	188.97
2023/07/23 01:30	0.83	0.37	11.44	0.00	998.93	0.49	6.51	13,784.30	189.32
2023/07/23 02:00	1.15	0.30	10.71	0.00	1,028.83	0.47	5.75	14,671.20	189.64
2023/07/23 02:30	1.62	0.34	7.86	0.00	1,011.65	0.48	6.42	13,930.30	189.46
2023/07/23 03:00	1.23	0.31	9.80	0.00	1,081.18	0.45	4.97	15,523.80	189.50
2023/07/23 03:30	0.79	0.34	7.29	0.00	1,025.63	0.48	6.20	14,022.70	189.44
2023/07/23 04:00	[redacted]	[redacted]	[redacted]	[redacted]	989.16	0.63	[redacted]	11,015.40	188.95
2023/07/23 04:30	0.82	0.31	12.16	0.00	1,018.04	0.48	6.44	14,109.60	189.39
2023/07/23 05:00	1.57	0.35	5.75	0.00	937.08	0.55	8.13	12,351.70	189.64
2023/07/23 05:30	2.29	0.35	4.60	0.00	913.64	0.57	8.61	11,784.40	188.84
2023/07/23 06:00	0.69	0.29	12.72	0.00	1,046.97	0.46	5.90	14,623.00	188.36
2023/07/23 06:30	0.76	0.26	11.53	0.00	1,039.23	0.47	6.03	14,575.50	190.08
2023/07/23 07:00	0.69	0.24	13.75	0.00	1,055.11	0.46	5.55	15,092.00	190.13
2023/07/23 07:30	0.73	0.27	8.99	0.00	1,018.90	0.48	6.38	14,182.00	189.98
2023/07/23 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,038.90	0.62	[redacted]	11,605.20	190.23
2023/07/23 08:30	0.66	0.29	12.58	0.00	1,025.89	0.48	6.67	14,607.20	190.45
2023/07/23 09:00	0.76	0.27	10.39	0.00	1,054.63	0.45	5.84	15,408.60	190.95
2023/07/23 09:30	4.30	0.25	16.07	0.00	1,069.06	0.45	5.65	15,481.60	191.42
2023/07/23 10:00	2.89	0.21	17.99	0.00	1,102.27	0.44	4.89	16,492.20	192.73
2023/07/23 10:30	19.88	0.17	13.60	0.00	1,059.56	0.46	5.57	14,891.70	193.35
2023/07/23 11:00	1.06	0.22	17.34	0.00	1,020.77	0.48	6.64	14,501.20	192.54
2023/07/23 11:30	1.00	0.22	16.92	0.00	1,048.53	0.47	6.26	14,952.00	191.81
2023/07/23 12:00	[redacted]	[redacted]	[redacted]	[redacted]	998.45	0.63	[redacted]	11,590.20	191.90
2023/07/23 12:30	18.73	0.40	15.34	0.02	1,027.08	0.49	6.79	14,280.70	191.46
2023/07/23 13:00	0.91	0.46	14.99	0.00	1,006.42	0.50	7.42	13,380.60	191.19
2023/07/23 13:30	1.32	0.50	11.17	0.00	957.21	0.56	8.73	11,687.40	190.41
2023/07/23 14:00	0.87	0.49	13.28	0.00	1,004.51	0.51	7.57	13,219.50	189.52
2023/07/23 14:30	0.62	0.46	15.70	0.00	1,046.33	0.48	6.74	14,146.10	190.30
2023/07/23 15:00	0.69	0.44	19.46	0.00	1,066.68	0.46	6.24	14,665.80	191.32
2023/07/23 15:30	0.98	0.52	19.40	0.00	998.76	0.54	8.07	12,557.50	190.94
2023/07/23 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,063.70	0.62	[redacted]	11,479.40	190.76
2023/07/23 16:30	0.77	0.28	25.26	0.00	1,052.48	0.50	7.18	13,486.90	191.04
2023/07/23 17:00	1.22	0.27	17.98	0.00	1,009.23	0.54	8.21	12,210.30	190.38
2023/07/23 17:30	2.15	0.34	12.29	0.00	959.07	0.58	9.05	11,212.30	189.56
2023/07/23 18:00	1.68	0.31	8.15	0.00	977.47	0.55	8.22	11,580.00	188.25
2023/07/23 18:30	0.85	0.27	11.37	0.00	1,040.40	0.48	6.64	13,097.00	187.40
2023/07/23 19:00	1.01	0.28	8.86	0.00	1,017.53	0.49	7.06	12,968.40	187.94
2023/07/23 19:30	0.58	0.26	8.65	0.00	1,036.18	0.47	6.40	13,565.50	188.28
2023/07/23 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,025.80	0.63	[redacted]	10,186.10	187.89
2023/07/23 20:30	0.77	0.34	5.93	0.00	1,018.51	0.51	7.44	12,367.10	187.75
2023/07/23 21:00	10.71	0.35	8.29	0.04	1,053.65	0.47	6.39	13,600.70	188.11
2023/07/23 21:30	0.93	0.40	5.30	0.00	990.63	0.54	7.97	11,927.50	188.25
2023/07/23 22:00	0.76	0.38	7.38	0.00	1,014.65	0.50	6.97	13,034.30	188.21
2023/07/23 22:30	1.13	0.41	4.10	0.00	996.43	0.52	7.29	12,818.60	187.99
2023/07/23 23:00	0.74	0.41	3.43	0.00	995.16	0.50	6.83	13,152.60	187.98
2023/07/23 23:30	1.12	0.44	2.07	0.00	974.63	0.53	7.45	12,465.80	187.66

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