측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	한경희	이재훈	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/01/19 00:00 ~ 2024/01/19 23:55

측정항목코드	001 C0b	001 HCL	001 NOX	001 S02	001 TM1	001 TSP	001 02b	001 FL1	001 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	0.56	0.18	4.27	0.00	926.66	0.51	5.25	11,317.40	187.12
측정 최대값	20.34	0.41	13.69	0.04	1,038.57	0.66	8.53	14,763.20	189.02
측정 누적값	67.01	9.42	248.46	0.06	33,277.73	19.62	230.58	452,622	6,398.83
측정 평균값	1.97	0.28	7.31	0.00	978.76	0.58	6.78	13,312.40	188.20
2024/01/19 00:00	[redacted]	[redacted]	[redacted]	[redacted]	929.02	0.76	[redacted]	10,577.90	186.76
2024/01/19 00:30	1.49	0.36	5.28	0.00	964.62	0.59	7.06	13,423.50	187.91
2024/01/19 01:00	1.11	0.36	4.59	0.00	981.11	0.55	6.22	14,291.10	188.82
2024/01/19 01:30	1.28	0.35	4.92	0.00	984.10	0.56	6.46	13,922.20	188.57
2024/01/19 02:00	20.34	0.30	5.00	0.04	998.51	0.58	6.74	13,183.90	188.27
2024/01/19 02:30	1.03	0.38	4.95	0.00	993.63	0.60	7.29	12,590.50	187.74
2024/01/19 03:00	1.10	0.41	4.90	0.00	971.96	0.62	7.90	12,088.00	187.19
2024/01/19 03:30	1.26	0.41	5.74	0.00	950.89	0.65	8.39	11,680.20	187.37
2024/01/19 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,005.55	0.74	[redacted]	10,700.40	187.81
2024/01/19 04:30	0.97	0.20	8.87	0.00	980.91	0.59	7.22	12,997.00	188.12
2024/01/19 05:00	0.86	0.18	11.96	0.00	1,003.01	0.55	6.24	14,229.40	188.51
2024/01/19 05:30	0.97	0.20	11.53	0.00	993.49	0.56	6.30	14,115.90	188.87
2024/01/19 06:00	1.44	0.22	11.35	0.00	963.97	0.60	7.26	13,014.60	188.77
2024/01/19 06:30	2.14	0.24	7.96	0.00	927.68	0.63	7.83	12,099.20	187.42
2024/01/19 07:00	2.20	0.25	8.00	0.00	932.41	0.61	7.49	12,554.00	187.12
2024/01/19 07:30	2.02	0.21	6.76	0.00	984.12	0.54	5.93	14,222.20	187.65
2024/01/19 08:00	[redacted]	[redacted]	[redacted]	[redacted]	965.42	0.77	[redacted]	10,198.00	187.74
2024/01/19 08:30	1.60	0.30	6.99	0.00	961.84	0.59	6.89	13,201.80	187.57
2024/01/19 09:00	[redacted]	[redacted]	[redacted]	[redacted]	974.07	0.87	[redacted]	9,222.20	187.76
2024/01/19 09:30	[redacted]	[redacted]	[redacted]	[redacted]	959.30	0.86	[redacted]	9,420.54	188.28
2024/01/19 10:00	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/01/19 10:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/01/19 11:00	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/01/19 11:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/01/19 12:00	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/01/19 12:30	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/01/19 13:00	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]
2024/01/19 13:30	1.85	0.31	4.27	0.00	933.34	0.64	8.12	11,868.80	188.27
2024/01/19 14:00	0.99	0.28	5.01	0.00	989.42	0.56	6.33	13,862.40	188.21
2024/01/19 14:30	1.11	0.26	4.47	0.00	960.92	0.58	6.84	13,306.80	188.46
2024/01/19 15:00	1.22	0.28	4.89	0.00	966.26	0.56	6.55	13,711.50	188.72
2024/01/19 15:30	0.88	0.26	6.17	0.00	983.37	0.56	6.41	13,667.70	188.32
2024/01/19 16:00	[redacted]	[redacted]	[redacted]	[redacted]	961.17	0.72	[redacted]	11,394.90	188.22
2024/01/19 16:30	2.00	0.27	4.61	0.00	948.19	0.60	7.35	12,638.50	187.47
2024/01/19 17:00	1.39	0.28	6.40	0.00	956.29	0.58	7.06	12,915.00	187.73
2024/01/19 17:30	3.96	0.26	5.18	0.00	987.47	0.54	6.17	13,789.70	187.68
2024/01/19 18:00	1.08	0.24	8.01	0.00	1,012.61	0.54	5.74	14,303.00	188.14
2024/01/19 18:30	0.57	0.25	9.05	0.00	1,022.69	0.57	6.44	13,282.40	188.46
2024/01/19 19:00	1.16	0.28	6.91	0.00	961.53	0.62	7.75	12,063.30	188.17
2024/01/19 19:30	0.80	0.22	8.86	0.00	1,014.14	0.53	5.75	14,243.70	187.79
2024/01/19 20:00	[redacted]	[redacted]	[redacted]	[redacted]	998.71	0.75	[redacted]	10,425.50	188.58
2024/01/19 20:30	1.52	0.27	7.62	0.00	990.20	0.57	6.64	13,386.20	188.77
2024/01/19 21:00	2.88	0.25	10.07	0.02	1,028.49	0.53	5.43	14,763.20	188.68
2024/01/19 21:30	1.28	0.26	8.44	0.00	986.17	0.56	6.52	13,427.80	189.02
2024/01/19 22:00	1.35	0.29	7.34	0.00	973.39	0.56	6.59	13,541.40	188.82
2024/01/19 22:30	0.65	0.25	10.29	0.00	1,005.77	0.53	5.89	14,166.10	188.47
2024/01/19 23:00	0.56	0.23	13.69	0.00	1,038.57	0.51	5.25	14,753.30	189.00
2024/01/19 23:30	1.95	0.31	8.38	0.00	926.66	0.66	8.53	11,317.40	188.75

[redacted] [동작불량] [redacted] [redacted] [redacted] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	권정희	이재훈	최재영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2024/01/20 00:00 ~ 2024/01/20 23:55

측정항목코드	001 C0b	001 HCL	001 NOX	001 S02	001 TM1	001 TSP	001 02b	001 FL1	001 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	0.10	5.98	0.00	938.98	0.50	4.74	12,280.10	186.85		
측정 최대값	20.05	0.42	14.90	0.01	1,053.24	0.64	8.05	15,247.70	190.28		
측정 누적값	126.72	11.26	417.17	0.02	41,185.65	24.11	282.94	559,130	7,912.78		
측정 평균값	3.02	0.27	9.93	0.00	980.61	0.57	6.74	13,312.62	188.40		
2024/01/20 00:00					1,039.14	0.71		11,532.20	188.10		
2024/01/20 00:30	1.04	0.20	11.11	0.00	993.85	0.58	7.05	13,231.60	188.59		
2024/01/20 01:00	13.25	0.17	13.42	0.01	1,033.56	0.52	5.45	14,812.30	190.03		
2024/01/20 01:30	11.51	0.19	9.36	0.00	984.93	0.57	6.47	13,537.60	190.28		
2024/01/20 02:00	16.84	0.18	5.98	0.00	984.83	0.55	6.04	14,067.80	189.34		
2024/01/20 02:30	20.05	0.10	12.00	0.00	1,053.24	0.50	4.74	15,247.70	189.33		
2024/01/20 03:00	0.84	0.18	11.43	0.00	988.20	0.60	7.28	12,538.60	189.95		
2024/01/20 03:30	2.86	0.18	11.39	0.00	1,007.43	0.56	6.61	13,196.40	189.47		
2024/01/20 04:00					1,009.61	0.70		11,736.80	188.37		
2024/01/20 04:30	2.67	0.13	11.17	0.00	1,024.75	0.52	5.49	14,314.10	188.71		
2024/01/20 05:00	1.67	0.19	7.54	0.00	946.46	0.60	7.50	12,337.80	188.79		
2024/01/20 05:30	0.97	0.20	11.98	0.00	995.59	0.54	6.23	13,777.10	188.17		
2024/01/20 06:00	1.33	0.19	14.90	0.00	1,002.39	0.53	5.94	14,370.30	188.87		
2024/01/20 06:30	1.45	0.24	7.60	0.00	956.17	0.59	7.17	12,673.10	188.73		
2024/01/20 07:00	0.95	0.23	8.52	0.00	981.61	0.55	6.40	13,503.90	188.36		
2024/01/20 07:30	1.07	0.22	9.67	0.00	991.47	0.55	6.25	13,669.80	188.26		
2024/01/20 08:00					967.50	0.76		10,218.50	188.15		
2024/01/20 08:30	15.74	0.35	12.02	0.01	996.73	0.57	6.78	13,174.60	188.11		
2024/01/20 09:00	1.70	0.41	12.72	0.00	969.99	0.60	7.42	12,465.20	187.75		
2024/01/20 09:30	1.22	0.40	12.70	0.00	976.53	0.59	7.10	12,777.10	187.48		
2024/01/20 10:00	1.22	0.39	10.18	0.00	969.30	0.59	6.98	12,742.70	187.30		
2024/01/20 10:30	1.15	0.39	11.49	0.00	960.21	0.60	7.36	12,393.50	187.35		
2024/01/20 11:00	1.25	0.41	6.70	0.00	960.95	0.58	6.99	12,681.50	186.85		
2024/01/20 11:30	1.59	0.40	6.57	0.00	941.30	0.59	7.19	12,723.00	187.02		
2024/01/20 12:00					946.68	0.74		10,885.70	187.77		
2024/01/20 12:30	1.44	0.27	7.56	0.00	954.74	0.58	7.02	13,042.10	187.83		
2024/01/20 13:00	1.24	0.24	7.45	0.00	963.22	0.59	7.00	12,970.00	188.12		
2024/01/20 13:30	1.07	0.26	6.40	0.00	978.84	0.58	6.97	12,820.20	187.76		
2024/01/20 14:00	1.15	0.22	8.49	0.00	986.62	0.59	6.91	13,039.60	187.63		
2024/01/20 14:30	1.46	0.24	7.24	0.00	966.07	0.58	6.94	13,150.50	187.42		
2024/01/20 15:00	1.42	0.23	8.76	0.00	982.32	0.58	6.69	13,155.10	187.74		
2024/01/20 15:30	1.26	0.24	7.76	0.00	959.08	0.59	7.12	12,898.00	187.78		
2024/01/20 16:00					980.23	0.74		10,691.00	187.32		
2024/01/20 16:30	0.97	0.22	8.07	0.00	982.86	0.57	6.60	13,294.70	187.56		
2024/01/20 17:00	0.98	0.20	9.41	0.00	963.15	0.60	7.28	12,639.60	187.39		
2024/01/20 17:30	2.44	0.19	13.17	0.00	1,020.08	0.55	6.07	14,433.60	188.34		
2024/01/20 18:00	0.85	0.20	11.48	0.00	1,003.38	0.56	6.16	13,927.00	189.69		
2024/01/20 18:30	1.11	0.24	10.27	0.00	968.99	0.58	6.77	13,270.50	189.45		
2024/01/20 19:00	0.86	0.19	11.97	0.00	985.80	0.56	6.48	13,482.60	188.34		
2024/01/20 19:30	0.89	0.21	14.19	0.00	982.02	0.58	6.90	13,342.80	188.28		
2024/01/20 20:00					971.49	0.76		10,835.00	188.92		
2024/01/20 20:30	1.36	0.39	8.86	0.00	939.02	0.61	7.35	13,130.40	189.14		
2024/01/20 21:00	1.44	0.40	9.77	0.00	949.48	0.59	7.12	13,438.30	188.85		
2024/01/20 21:30	1.34	0.41	7.35	0.00	958.42	0.59	7.25	13,062.30	188.45		
2024/01/20 22:00	2.03	0.42	7.74	0.00	938.98	0.64	8.05	12,280.10	188.06		
2024/01/20 22:30	1.28	0.38	11.03	0.00	986.31	0.57	6.70	13,793.00	188.38		
2024/01/20 23:00	1.11	0.41	9.65	0.00	973.81	0.59	7.03	13,425.30	188.84		
2024/01/20 23:30	0.65	0.35	12.10	0.00	1,022.97	0.55	6.09	14,298.80	188.99		

[등작불량] [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 : 2024/01/21 00:00 ~ 2024/01/21 23:55

측정항목코드	001 C0b	001 HCL	001 NOX	001 S02	001 TM1	001 TSP	001 02b	001 FL1	001 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	0.53	0.11	3.08	0.00	910.49	0.54	5.87	10,850.80	185.86
측정 최대값	12.56	0.44	15.39	0.01	1,039.82	0.67	8.71	14,432.30	191.40
측정 누적값	68.73	11.79	391.79	0.01	41,043.99	24.55	290.29	552,808	7,898.80
측정 평균값	1.64	0.28	9.33	0.00	977.24	0.58	6.91	13,162.08	188.07
2024/01/21 00:00					930.30	0.75		10,611.80	188.88
2024/01/21 00:30	1.22	0.37	8.35	0.00	958.72	0.59	7.17	13,293.80	188.74
2024/01/21 01:00	1.52	0.41	5.94	0.00	948.78	0.60	7.49	12,688.80	188.06
2024/01/21 01:30	0.69	0.36	9.08	0.00	1,010.51	0.57	6.80	13,507.40	188.05
2024/01/21 02:00	0.77	0.34	12.92	0.00	1,012.28	0.59	6.89	13,491.50	189.08
2024/01/21 02:30	0.88	0.35	13.22	0.00	998.31	0.57	6.38	14,207.50	190.44
2024/01/21 03:00	0.74	0.34	12.94	0.01	1,028.07	0.56	6.14	14,432.30	191.13
2024/01/21 03:30	0.70	0.34	13.42	0.00	998.99	0.60	6.86	13,319.20	191.40
2024/01/21 04:00					996.17	0.74		11,499.00	190.42
2024/01/21 04:30	1.59	0.11	14.66	0.00	1,039.82	0.56	5.95	13,961.20	189.21
2024/01/21 05:00	1.84	0.20	7.82	0.00	938.53	0.66	8.34	11,456.00	188.11
2024/01/21 05:30	0.80	0.14	11.96	0.00	988.82	0.57	6.53	13,500.10	187.76
2024/01/21 06:00	1.24	0.17	10.49	0.00	954.77	0.60	7.27	12,788.00	187.88
2024/01/21 06:30	1.28	0.18	8.50	0.00	946.30	0.61	7.36	12,600.60	187.71
2024/01/21 07:00	1.23	0.19	7.58	0.00	949.43	0.62	7.55	12,332.50	187.14
2024/01/21 07:30	1.52	0.20	9.09	0.00	974.53	0.60	7.25	12,642.20	186.70
2024/01/21 08:00					979.02	0.75		10,703.70	187.00
2024/01/21 08:30	1.02	0.35	10.77	0.00	980.25	0.60	7.13	12,829.70	187.33
2024/01/21 09:00	1.55	0.39	7.71	0.00	925.16	0.63	7.84	12,221.50	187.24
2024/01/21 09:30	1.06	0.32	10.48	0.00	1,001.05	0.55	6.02	14,016.70	187.51
2024/01/21 10:00	1.01	0.31	12.39	0.00	992.94	0.57	6.56	13,572.90	187.99
2024/01/21 10:30	1.21	0.33	15.09	0.00	982.94	0.61	7.29	12,810.50	188.42
2024/01/21 11:00	1.30	0.32	12.53	0.00	971.26	0.60	7.09	12,801.90	187.51
2024/01/21 11:30	1.27	0.33	11.94	0.00	968.47	0.58	6.83	13,124.30	187.34
2024/01/21 12:00					971.97	0.73		11,126.50	187.59
2024/01/21 12:30	1.31	0.23	8.68	0.00	970.67	0.57	6.54	13,469.60	187.53
2024/01/21 13:00	0.88	0.22	11.19	0.00	976.68	0.57	6.65	13,425.10	187.99
2024/01/21 13:30	1.22	0.23	8.79	0.00	967.03	0.57	6.81	13,216.10	188.09
2024/01/21 14:00	1.49	0.23	7.43	0.00	951.06	0.59	7.15	12,802.30	187.67
2024/01/21 14:30	1.28	0.24	8.17	0.00	977.02	0.56	6.53	13,525.20	187.56
2024/01/21 15:00	12.56	0.21	8.24	0.00	1,009.22	0.54	5.87	14,148.60	187.99
2024/01/21 15:30	5.20	0.22	9.99	0.00	1,008.62	0.56	6.46	13,536.30	188.36
2024/01/21 16:00					997.22	0.76		10,326.40	188.31
2024/01/21 16:30	0.78	0.38	11.50	0.00	996.83	0.57	6.46	13,570.90	188.28
2024/01/21 17:00	1.17	0.40	11.06	0.00	966.35	0.61	7.39	12,591.10	188.01
2024/01/21 17:30	0.89	0.40	9.57	0.00	986.87	0.57	6.63	13,159.60	187.30
2024/01/21 18:00	0.53	0.39	8.99	0.00	1,003.07	0.55	6.39	13,356.80	187.11
2024/01/21 18:30	1.29	0.44	7.78	0.00	965.71	0.63	8.14	11,688.60	187.07
2024/01/21 19:00	0.81	0.39	15.39	0.00	1,015.31	0.57	6.76	13,360.60	187.49
2024/01/21 19:30	2.91	0.44	9.37	0.00	975.19	0.59	6.93	13,126.60	187.50
2024/01/21 20:00					946.01	0.82		9,266.75	187.52
2024/01/21 20:30	3.47	0.21	5.78	0.00	931.92	0.67	8.71	10,850.80	186.50
2024/01/21 21:00	2.14	0.20	4.26	0.00	936.31	0.56	6.71	13,114.50	185.86
2024/01/21 21:30	2.07	0.19	3.26	0.00	910.49	0.61	7.60	12,683.90	187.55
2024/01/21 22:00	1.14	0.19	4.63	0.00	980.67	0.55	6.27	14,117.20	188.61
2024/01/21 22:30	1.06	0.19	3.13	0.00	976.31	0.56	6.67	13,511.20	188.52
2024/01/21 23:00	0.75	0.17	4.62	0.00	1,001.66	0.54	6.20	14,229.60	188.97
2024/01/21 23:30	1.34	0.17	3.08	0.00	967.07	0.57	6.68	13,724.30	190.09

[동작불량] [DL전원단절] [알람값 초과] [규제값 초과]