측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	이태진	정성철		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/08/27 00:00 ~ 2021/08/27 23:55

측정항목코드	C0b	HCL	NOX	S02	TM1	TSP	02b	FL1	IRS
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	0-100
측정 최소값	0.07	0.47	7.82	0.00	913.40	0.41	5.43	13,609.90	36.13
측정 최대값	24.94	0.71	16.29	0.04	1,022.54	0.49	7.73	16,329.30	36.17
측정 누적값	83.34	19.38	446.03	0.07	33,073.62	15.23	221.93	506,109	1,229.26
측정 평균값	2.45	0.57	13.12	0.00	972.75	0.45	6.53	14,885.57	36.15
2021/08/27 00:00	[redacted]	[redacted]	[redacted]	[redacted]	978.69	0.58	[redacted]	12,120.30	36.17
2021/08/27 00:30	2.03	0.61	15.91	0.00	961.27	0.46	6.98	14,373.20	36.17
2021/08/27 01:00	0.78	0.60	14.36	0.00	974.73	0.44	6.45	14,738.40	36.17
2021/08/27 01:30	0.49	0.61	14.54	0.00	967.26	0.46	6.75	14,556.90	36.17
2021/08/27 02:00	3.32	0.55	13.51	0.00	1,015.43	0.41	5.43	16,292.80	36.17
2021/08/27 02:30	9.87	0.56	13.09	0.00	988.59	0.43	5.75	16,252.90	36.17
2021/08/27 03:00	6.11	0.54	14.23	0.01	1,002.78	0.42	5.45	16,329.30	36.17
2021/08/27 03:30	0.57	0.58	16.02	0.00	989.02	0.44	6.16	15,316.20	36.17
2021/08/27 04:00	[redacted]	[redacted]	[redacted]	[redacted]	972.67	0.62	[redacted]	11,032.20	36.17
2021/08/27 04:30	0.44	0.57	15.43	0.00	977.13	0.46	6.82	14,551.10	36.17
2021/08/27 05:00	0.80	0.62	14.63	0.00	920.19	0.49	7.73	13,736.80	36.17
2021/08/27 05:30	2.20	0.62	12.81	0.00	913.40	0.48	7.39	14,325.20	36.17
2021/08/27 06:00	24.94	0.50	13.69	0.00	991.30	0.43	5.57	16,169.50	36.17
2021/08/27 06:30	0.93	0.60	13.30	0.00	950.67	0.46	6.86	14,600.30	36.17
2021/08/27 07:00	0.64	0.56	15.30	0.00	986.97	0.43	6.03	15,481.40	36.17
2021/08/27 07:30	1.14	0.63	16.29	0.00	926.13	0.49	7.59	13,884.40	36.17
2021/08/27 08:00	[redacted]	[redacted]	[redacted]	[redacted]	895.17	0.60	[redacted]	11,442.70	36.17
2021/08/27 08:30	2.10	0.55	14.43	0.00	924.13	0.45	6.79	14,311.40	36.17
2021/08/27 09:00	2.83	0.55	12.76	0.00	932.33	0.45	6.53	15,224.40	36.17
2021/08/27 09:30	5.11	0.50	13.46	0.00	978.91	0.42	5.54	16,305.60	36.17
2021/08/27 10:00	2.16	0.55	11.76	0.00	951.91	0.44	6.13	15,629.80	36.17
2021/08/27 10:30	3.00	0.57	12.87	0.00	930.27	0.45	6.66	15,119.00	36.17
2021/08/27 11:00	3.42	0.59	12.36	0.00	928.91	0.44	6.59	15,286.60	36.17
2021/08/27 11:30	8.96	0.48	13.75	0.15	985.16	0.38	7.97	18,043.40	[redacted]
2021/08/27 12:00	34.81	16.25	30.65	12.76	939.41	0.36	6.90	19,719.80	[redacted]
2021/08/27 12:30	48.92	15.41	48.09	17.74	909.73	0.35	7.82	18,574.60	[redacted]
2021/08/27 13:00	12.63	0.55	14.11	0.10	961.30	0.35	11.16	19,064.60	[redacted]
2021/08/27 13:30	2.37	0.18	7.36	0.22	968.38	0.35	17.69	19,715.40	[redacted]
2021/08/27 14:00	0.00	0.00	0.47	0.01	973.72	0.34	20.96	19,738.50	36.17
2021/08/27 14:30	0.00	0.00	0.10	0.00	901.27	0.34	20.96	19,664.10	36.17
2021/08/27 15:00	0.38	0.10	2.94	0.00	928.59	0.34	19.09	19,058.10	36.17
2021/08/27 15:30	2.68	0.46	19.10	0.00	902.26	0.34	7.85	18,949.60	36.16
2021/08/27 16:00	1.36	0.58	16.60	0.00	934.01	0.37	9.22	17,621.80	[redacted]
2021/08/27 16:30	1.73	0.54	8.54	0.00	933.17	0.46	7.11	14,253.50	36.17
2021/08/27 17:00	0.37	0.59	10.50	0.00	967.99	0.45	6.70	14,493.40	36.13
2021/08/27 17:30	0.78	0.62	9.60	0.00	974.80	0.44	6.57	14,727.20	36.13
2021/08/27 18:00	2.23	0.63	10.35	0.02	1,002.19	0.43	6.27	14,850.30	36.13
2021/08/27 18:30	0.23	0.69	10.57	0.00	974.83	0.46	7.02	14,149.20	36.13
2021/08/27 19:00	0.07	0.67	12.93	0.04	995.05	0.45	6.64	14,428.10	36.13
2021/08/27 19:30	0.30	0.71	10.44	0.00	974.06	0.47	7.35	13,609.90	36.13
2021/08/27 20:00	[redacted]	[redacted]	[redacted]	[redacted]	992.48	0.58	[redacted]	11,666.60	36.13
2021/08/27 20:30	0.38	0.49	12.59	0.00	983.42	0.46	7.11	14,031.40	36.13
2021/08/27 21:00	0.41	0.48	14.64	0.00	1,010.76	0.44	6.30	14,981.40	36.13
2021/08/27 21:30	0.80	0.47	14.45	0.00	1,014.93	0.43	6.11	15,132.60	36.13
2021/08/27 22:00	0.43	0.48	13.78	0.00	1,011.87	0.45	6.28	14,832.70	36.13
2021/08/27 22:30	0.96	0.54	7.82	0.00	980.91	0.46	7.08	13,965.50	36.13
2021/08/27 23:00	1.23	0.52	13.26	0.00	1,015.77	0.44	6.11	15,109.90	36.13
2021/08/27 23:30	0.54	0.49	15.81	0.00	1,022.54	0.44	6.08	15,059.10	36.13

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	황성원	이수현		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/08/28 00:00 ~ 2021/08/28 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	0.30	0.49	8.99	0.00	929.67	0.41	5.18	12,670.70	186.77
측정 최대값	14.98	0.67	16.66	0.10	1,043.59	0.48	7.50	16,004.70	190.64
측정 누적값	86.57	23.75	605.33	0.26	41,597.12	18.55	268.63	616,191	7,916.10
측정 평균값	2.06	0.57	14.41	0.01	990.41	0.44	6.40	14,671.20	188.48
2021/08/28 00:00	[redacted]	[redacted]	[redacted]	[redacted]	964.70	0.59	[redacted]	11,629.00	189.71
2021/08/28 00:30	0.63	0.55	16.45	0.00	990.14	0.45	6.58	14,690.20	188.65
2021/08/28 01:00	0.38	0.57	14.83	0.00	979.83	0.46	6.84	14,253.00	187.99
2021/08/28 01:30	0.64	0.54	15.88	0.00	1,009.00	0.43	5.98	15,084.70	187.67
2021/08/28 02:00	0.52	0.56	14.89	0.00	997.47	0.44	6.49	14,743.60	187.62
2021/08/28 02:30	1.93	0.55	13.45	0.10	1,016.48	0.43	6.00	15,220.90	188.41
2021/08/28 03:00	0.59	0.61	14.14	0.00	964.73	0.48	7.46	13,736.00	189.13
2021/08/28 03:30	5.12	0.53	14.97	0.00	1,031.17	0.42	5.66	15,677.70	188.87
2021/08/28 04:00	[redacted]	[redacted]	[redacted]	[redacted]	989.47	0.59	[redacted]	11,475.70	188.13
2021/08/28 04:30	0.40	0.55	14.42	0.00	997.39	0.44	6.41	14,849.40	188.54
2021/08/28 05:00	0.56	0.55	14.92	0.00	1,000.17	0.45	6.61	14,749.90	188.67
2021/08/28 05:30	0.62	0.57	15.19	0.01	973.06	0.46	6.87	14,673.40	187.91
2021/08/28 06:00	1.03	0.56	14.23	0.00	981.34	0.44	6.33	15,468.90	187.63
2021/08/28 06:30	2.65	0.53	14.06	0.00	997.51	0.43	5.96	15,435.70	188.15
2021/08/28 07:00	0.56	0.55	15.68	0.00	995.75	0.44	6.20	15,017.80	188.44
2021/08/28 07:30	0.60	0.56	15.05	0.00	981.57	0.45	6.36	15,008.10	188.86
2021/08/28 08:00	[redacted]	[redacted]	[redacted]	[redacted]	986.80	0.58	[redacted]	12,284.10	188.93
2021/08/28 08:30	0.99	0.56	12.82	0.00	952.70	0.45	6.68	14,705.30	188.08
2021/08/28 09:00	14.98	0.49	15.12	0.03	1,008.88	0.42	5.48	15,914.50	188.44
2021/08/28 09:30	0.54	0.58	13.09	0.00	965.63	0.46	6.90	14,301.50	188.88
2021/08/28 10:00	6.17	0.52	12.86	0.00	1,001.85	0.43	5.73	15,672.70	188.73
2021/08/28 10:30	0.50	0.59	14.39	0.00	967.16	0.46	6.89	14,113.50	188.39
2021/08/28 11:00	6.86	0.55	16.47	0.00	995.61	0.43	5.94	15,481.60	188.53
2021/08/28 11:30	1.22	0.56	15.44	0.00	983.04	0.43	6.32	14,844.10	188.51
2021/08/28 12:00	[redacted]	[redacted]	[redacted]	[redacted]	987.24	0.57	[redacted]	12,183.20	188.16
2021/08/28 12:30	0.36	0.56	16.14	0.00	977.99	0.45	6.74	14,333.40	187.83
2021/08/28 13:00	0.65	0.54	15.31	0.00	999.89	0.42	5.86	15,405.70	189.04
2021/08/28 13:30	0.62	0.59	12.44	0.00	979.15	0.44	6.72	14,105.60	188.64
2021/08/28 14:00	0.74	0.56	15.37	0.00	1,013.17	0.41	5.84	15,007.00	188.32
2021/08/28 14:30	0.64	0.61	13.07	0.00	981.15	0.45	6.74	13,950.70	188.42
2021/08/28 15:00	0.43	0.63	15.24	0.00	982.43	0.45	6.96	13,733.50	188.19
2021/08/28 15:30	0.46	0.66	13.51	0.00	954.38	0.47	7.44	13,078.70	188.02
2021/08/28 16:00	[redacted]	[redacted]	[redacted]	[redacted]	973.38	0.56	[redacted]	11,719.50	188.39
2021/08/28 16:30	4.03	0.56	14.49	0.00	991.31	0.43	6.18	14,801.90	188.53
2021/08/28 17:00	0.54	0.61	14.51	0.00	979.09	0.43	6.39	14,641.60	188.72
2021/08/28 17:30	0.82	0.64	10.32	0.00	936.42	0.46	7.34	13,080.50	187.94
2021/08/28 18:00	0.82	0.67	8.99	0.00	929.67	0.47	7.50	12,670.70	186.85
2021/08/28 18:30	0.44	0.62	15.94	0.00	992.16	0.44	6.28	14,005.60	186.77
2021/08/28 19:00	11.94	0.56	15.76	0.03	1,018.75	0.42	5.77	14,816.60	187.69
2021/08/28 19:30	1.35	0.61	12.76	0.00	977.80	0.45	6.73	14,066.10	188.43
2021/08/28 20:00	[redacted]	[redacted]	[redacted]	[redacted]	981.89	0.58	[redacted]	11,473.00	188.30
2021/08/28 20:30	3.59	0.52	13.18	0.01	1,006.93	0.44	6.06	14,734.40	189.12
2021/08/28 21:00	1.63	0.52	14.92	0.01	1,015.62	0.43	5.94	14,793.90	188.87
2021/08/28 21:30	0.45	0.57	13.26	0.00	977.42	0.46	6.96	13,786.60	188.17
2021/08/28 22:00	2.57	0.50	15.04	0.00	1,043.59	0.41	5.18	15,915.80	189.13
2021/08/28 22:30	0.30	0.54	14.71	0.00	1,009.61	0.45	6.34	14,875.70	190.64
2021/08/28 23:00	0.68	0.55	15.36	0.00	999.25	0.45	6.53	14,739.30	190.26
2021/08/28 23:30	6.02	0.50	16.66	0.07	1,040.86	0.42	5.44	16,004.70	190.42

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	황성원	이창원		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/08/29 00:00 ~ 2021/08/29 23:55

측정항목코드	C0b	HCL	NOX	S02	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	0.34	0.43	11.54	0.00	919.97	0.42	4.87	12,936.50	186.53		
측정 최대값	23.43	0.68	19.82	0.26	1,014.35	0.52	8.27	16,657.80	192.19		
측정 누적값	144.68	24.05	614.76	0.42	40,784.08	18.83	271.59	629,623	7,919.64		
측정 평균값	3.44	0.57	14.64	0.01	971.05	0.45	6.47	14,991.01	188.56		
2021/08/29 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,035.65	0.60	[redacted]	12,603.70	192.19		
2021/08/29 00:30	15.83	0.54	12.11	0.00	991.26	0.47	6.47	14,788.60	192.19		
2021/08/29 01:00	1.00	0.65	11.93	0.00	924.55	0.52	8.27	12,936.50	190.05		
2021/08/29 01:30	1.70	0.63	15.02	0.00	946.44	0.48	7.46	13,831.70	188.48		
2021/08/29 02:00	0.56	0.62	11.54	0.00	950.05	0.47	7.36	13,792.60	188.10		
2021/08/29 02:30	0.98	0.62	12.99	0.00	972.79	0.46	6.97	14,246.80	187.74		
2021/08/29 03:00	0.82	0.57	15.74	0.00	1,012.39	0.43	6.10	15,407.50	187.97		
2021/08/29 03:30	0.34	0.57	14.79	0.00	1,002.11	0.44	6.36	14,879.60	188.28		
2021/08/29 04:00	[redacted]	[redacted]	[redacted]	[redacted]	996.45	0.58	[redacted]	11,880.50	187.85		
2021/08/29 04:30	0.64	0.57	14.18	0.00	948.60	0.47	7.29	13,766.60	187.19		
2021/08/29 05:00	1.14	0.58	14.40	0.00	932.92	0.46	7.07	14,189.90	186.98		
2021/08/29 05:30	2.23	0.56	14.57	0.00	945.47	0.45	6.50	14,840.10	186.53		
2021/08/29 06:00	1.86	0.55	13.49	0.00	950.77	0.44	6.27	15,182.90	187.40		
2021/08/29 06:30	2.32	0.55	12.87	0.00	947.66	0.45	6.46	15,391.50	187.78		
2021/08/29 07:00	3.21	0.54	14.44	0.00	984.13	0.42	5.70	15,534.80	187.92		
2021/08/29 07:30	2.37	0.55	15.10	0.00	979.48	0.43	5.98	15,321.00	188.44		
2021/08/29 08:00	[redacted]	[redacted]	[redacted]	[redacted]	965.68	0.58	[redacted]	12,575.70	188.67		
2021/08/29 08:30	23.43	0.43	12.74	0.09	1,005.44	0.42	4.87	16,657.80	189.03		
2021/08/29 09:00	2.22	0.53	13.95	0.00	986.91	0.43	6.01	15,373.00	188.50		
2021/08/29 09:30	0.66	0.57	16.15	0.00	974.70	0.44	6.33	15,069.10	187.44		
2021/08/29 10:00	2.98	0.55	13.21	0.01	979.23	0.42	5.95	15,532.50	186.97		
2021/08/29 10:30	2.03	0.55	12.93	0.00	974.07	0.43	5.91	15,582.00	186.87		
2021/08/29 11:00	1.30	0.58	12.45	0.00	949.99	0.45	6.57	14,865.10	187.74		
2021/08/29 11:30	0.85	0.58	13.10	0.00	955.72	0.45	6.44	14,916.70	188.29		
2021/08/29 12:00	[redacted]	[redacted]	[redacted]	[redacted]	996.93	0.57	[redacted]	12,735.20	188.32		
2021/08/29 12:30	0.74	0.52	13.66	0.00	968.83	0.44	6.54	14,924.90	187.92		
2021/08/29 13:00	0.61	0.56	13.42	0.00	934.71	0.47	7.14	14,218.90	187.31		
2021/08/29 13:30	6.02	0.50	14.83	0.00	999.39	0.42	5.57	15,917.90	187.76		
2021/08/29 14:00	1.30	0.52	15.16	0.00	998.25	0.44	6.02	15,339.70	188.80		
2021/08/29 14:30	0.80	0.55	16.81	0.00	978.40	0.45	6.59	14,904.40	188.92		
2021/08/29 15:00	1.95	0.55	14.76	0.00	977.13	0.45	6.29	15,132.80	188.79		
2021/08/29 15:30	12.16	0.52	16.80	0.02	1,014.35	0.43	5.47	16,017.80	188.61		
2021/08/29 16:00	[redacted]	[redacted]	[redacted]	[redacted]	981.93	0.59	[redacted]	11,918.50	188.07		
2021/08/29 16:30	0.39	0.61	19.82	0.00	998.43	0.44	6.47	14,755.80	188.17		
2021/08/29 17:00	0.58	0.68	16.64	0.00	950.10	0.47	7.53	13,580.60	187.99		
2021/08/29 17:30	0.68	0.67	16.43	0.00	950.53	0.46	6.98	14,547.70	188.10		
2021/08/29 18:00	1.07	0.65	13.55	0.00	967.23	0.44	6.35	15,217.40	188.18		
2021/08/29 18:30	1.73	0.65	14.96	0.00	966.65	0.44	6.34	15,268.00	188.63		
2021/08/29 19:00	7.38	0.59	15.41	0.00	1,003.79	0.42	5.47	16,430.80	189.24		
2021/08/29 19:30	18.37	0.58	14.29	0.03	1,013.51	0.42	5.34	16,637.80	190.21		
2021/08/29 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,087.87	0.52	[redacted]	14,667.00	189.78		
2021/08/29 20:30	16.82	0.43	16.11	0.26	1,014.25	0.44	6.30	15,628.10	190.84		
2021/08/29 21:00	1.09	0.64	13.88	0.00	919.97	0.51	8.24	13,313.40	191.40		
2021/08/29 21:30	0.95	0.60	16.24	0.00	956.77	0.46	6.68	14,918.50	190.05		
2021/08/29 22:00	0.64	0.56	17.63	0.01	1,007.18	0.42	5.67	16,311.10	189.82		
2021/08/29 22:30	0.71	0.61	16.41	0.00	941.20	0.48	7.14	14,642.50	190.50		
2021/08/29 23:00	1.05	0.60	13.56	0.00	941.84	0.46	6.78	14,704.90	189.49		
2021/08/29 23:30	1.17	0.57	16.69	0.00	966.89	0.44	6.34	15,103.20	189.02		

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