측정자료이력(stack #1)

결	담 당	조 장	팀 장	소 장
재	김정수	이재철		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/06/28 00:00 ~ 2021/06/28 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	0.43	0.41	5.56	0.00	941.70	0.42	6.14	12,795.70	187.29
측정 최대값	11.99	0.72	17.80	0.00	1,061.55	0.53	8.80	15,911.70	189.76
측정 누적값	115.73	23.68	554.54	0.00	42,519.92	19.44	301.08	617,569	7,943.67
측정 평균값	2.76	0.56	13.20	0.00	1,012.38	0.46	7.17	14,704.03	189.13
2021/06/28 00:00	[illegible]	[illegible]	[illegible]	[illegible]	1,007.51	0.61	[illegible]	11,572.40	188.89
2021/06/28 00:30	1.26	0.54	12.98	0.00	992.31	0.47	7.21	14,865.40	189.01
2021/06/28 01:00	11.99	0.49	10.76	0.00	1,016.98	0.44	6.30	15,911.70	189.17
2021/06/28 01:30	8.05	0.54	9.12	0.00	992.19	0.48	7.55	14,397.30	189.18
2021/06/28 02:00	10.51	0.54	7.09	0.00	987.11	0.47	7.34	14,829.50	188.94
2021/06/28 02:30	10.15	0.57	5.56	0.00	956.87	0.50	8.04	13,863.40	188.77
2021/06/28 03:00	10.07	0.55	7.47	0.00	985.04	0.48	7.69	14,319.80	188.55
2021/06/28 03:30	1.68	0.59	11.89	0.00	958.77	0.52	8.05	14,035.80	188.74
2021/06/28 04:00	[illegible]	[illegible]	[illegible]	[illegible]	969.81	0.59	[illegible]	12,484.00	188.91
2021/06/28 04:30	2.94	0.57	12.28	0.00	984.15	0.49	7.64	14,599.60	189.28
2021/06/28 05:00	1.23	0.56	17.43	0.00	1,039.85	0.46	6.78	15,421.10	189.67
2021/06/28 05:30	1.75	0.61	14.31	0.00	1,003.46	0.50	8.05	13,858.10	189.49
2021/06/28 06:00	3.57	0.58	15.30	0.00	997.70	0.48	7.50	14,623.50	189.16
2021/06/28 06:30	1.78	0.56	16.15	0.00	1,039.21	0.46	6.69	15,551.30	189.29
2021/06/28 07:00	1.60	0.62	15.95	0.00	995.27	0.50	8.05	13,730.20	189.36
2021/06/28 07:30	1.16	0.57	15.71	0.00	1,026.93	0.45	6.69	15,170.20	188.82
2021/06/28 08:00	[illegible]	[illegible]	[illegible]	[illegible]	1,033.37	0.59	[illegible]	12,020.80	188.79
2021/06/28 08:30	1.19	0.54	11.74	0.00	1,005.42	0.48	7.56	13,922.40	188.79
2021/06/28 09:00	2.82	0.51	13.21	0.00	1,043.10	0.44	6.51	15,377.40	188.49
2021/06/28 09:30	0.77	0.51	12.62	0.00	1,053.28	0.43	6.43	15,466.60	189.00
2021/06/28 10:00	1.52	0.52	11.61	0.00	1,035.25	0.44	6.62	15,351.90	189.69
2021/06/28 10:30	1.72	0.54	11.14	0.00	1,030.37	0.44	6.68	15,236.00	189.53
2021/06/28 11:00	2.14	0.51	12.58	0.00	1,061.55	0.43	6.14	15,618.10	189.76
2021/06/28 11:30	1.71	0.56	13.53	0.00	1,025.93	0.46	7.23	14,519.50	189.61
2021/06/28 12:00	[illegible]	[illegible]	[illegible]	[illegible]	998.07	0.61	[illegible]	11,014.10	189.21
2021/06/28 12:30	1.33	0.62	11.90	0.00	1,006.51	0.47	7.40	14,255.60	188.88
2021/06/28 13:00	2.03	0.59	12.34	0.00	1,043.49	0.43	6.42	15,248.70	189.10
2021/06/28 13:30	1.12	0.61	12.06	0.00	1,034.43	0.45	7.04	14,575.10	189.51
2021/06/28 14:00	2.86	0.56	14.86	0.00	1,053.69	0.42	6.30	15,469.10	189.57
2021/06/28 14:30	0.81	0.56	14.02	0.00	1,045.67	0.44	6.66	15,041.50	189.73
2021/06/28 15:00	0.81	0.58	11.65	0.00	1,010.55	0.45	7.14	14,559.30	189.57
2021/06/28 15:30	0.43	0.56	13.44	0.00	1,036.46	0.43	6.82	14,849.40	189.31
2021/06/28 16:00	[illegible]	[illegible]	[illegible]	[illegible]	1,030.01	0.56	[illegible]	12,257.60	189.59
2021/06/28 16:30	0.84	0.66	13.74	0.00	998.55	0.47	7.58	14,049.50	189.37
2021/06/28 17:00	1.64	0.64	17.00	0.00	1,024.66	0.44	6.67	15,203.70	189.48
2021/06/28 17:30	2.71	0.63	15.38	0.00	1,052.49	0.43	6.50	15,214.70	189.74
2021/06/28 18:00	1.08	0.69	14.92	0.00	1,016.81	0.46	7.15	14,687.70	189.51
2021/06/28 18:30	1.73	0.68	12.15	0.00	1,010.14	0.46	7.24	14,487.50	189.45
2021/06/28 19:00	1.17	0.70	15.02	0.00	994.21	0.47	7.38	14,346.70	189.50
2021/06/28 19:30	1.36	0.72	17.34	0.00	996.33	0.47	7.62	14,018.60	188.97
2021/06/28 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,004.20	0.57	[illegible]	12,493.60	188.93
2021/06/28 20:30	4.46	0.41	14.70	0.00	1,045.05	0.43	6.36	15,760.90	189.37
2021/06/28 21:00	1.91	0.50	17.80	0.00	941.70	0.53	8.80	12,977.70	188.92
2021/06/28 21:30	1.41	0.45	15.30	0.00	1,024.29	0.44	6.72	15,403.20	188.38
2021/06/28 22:00	1.42	0.46	14.60	0.00	1,008.11	0.48	7.41	14,599.00	189.37
2021/06/28 22:30	1.80	0.52	11.37	0.00	953.33	0.52	8.62	12,795.70	188.55
2021/06/28 23:00	3.00	0.48	15.36	0.00	996.32	0.46	7.33	14,579.60	187.29
2021/06/28 23:30	2.20	0.48	11.16	0.00	996.39	0.47	7.17	14,777.40	187.80

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김승원	박제홍		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/06/29 00:00 ~ 2021/06/29 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	0.42	0.47	2.99	0.00	909.55	0.41	5.74	12,581.60	186.05
측정 최대값	21.47	0.78	16.98	0.00	1,053.49	0.51	8.28	15,873.40	188.88
측정 누적값	179.01	24.30	418.09	0.00	41,784.65	19.42	304.36	594,535	7,883.96
측정 평균값	4.26	0.58	9.95	0.00	994.87	0.46	7.25	14,155.60	187.71
2021/06/29 00:00	[redacted]	[redacted]	[redacted]	[redacted]	921.97	0.60	[redacted]	11,717.00	188.71
2021/06/29 00:30	2.94	0.57	9.10	0.00	951.62	0.48	7.76	14,065.70	187.37
2021/06/29 01:00	2.94	0.57	8.26	0.00	955.80	0.48	7.57	14,348.40	187.95
2021/06/29 01:30	3.39	0.57	7.36	0.00	966.87	0.49	7.72	14,031.90	188.33
2021/06/29 02:00	7.39	0.57	7.18	0.00	946.97	0.48	7.57	14,257.40	187.38
2021/06/29 02:30	21.47	0.51	6.36	0.00	981.20	0.47	6.98	15,316.60	187.38
2021/06/29 03:00	3.06	0.59	9.67	0.00	967.41	0.49	7.78	14,178.60	188.35
2021/06/29 03:30	10.25	0.56	6.07	0.00	950.77	0.48	7.52	14,324.70	186.69
2021/06/29 04:00	[redacted]	[redacted]	[redacted]	[redacted]	919.82	0.59	[redacted]	12,770.90	186.97
2021/06/29 04:30	2.25	0.54	4.76	0.00	946.41	0.49	7.82	13,641.10	187.94
2021/06/29 05:00	3.99	0.55	4.40	0.00	940.96	0.48	7.62	13,755.00	186.77
2021/06/29 05:30	12.16	0.52	4.30	0.00	980.76	0.46	6.87	14,740.00	186.24
2021/06/29 06:00	3.05	0.59	2.99	0.00	909.55	0.51	8.20	12,968.00	187.34
2021/06/29 06:30	1.95	0.57	5.42	0.00	988.14	0.46	7.11	14,710.60	186.39
2021/06/29 07:00	1.15	0.53	6.47	0.00	1,053.49	0.44	6.30	15,130.70	186.99
2021/06/29 07:30	0.46	0.56	6.95	0.00	1,029.99	0.47	7.08	14,352.70	188.21
2021/06/29 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,026.64	0.58	[redacted]	11,654.00	187.63
2021/06/29 08:30	1.76	0.54	4.94	0.00	1,023.73	0.46	7.23	14,117.70	187.54
2021/06/29 09:00	1.76	0.52	5.27	0.00	1,047.13	0.44	6.67	14,797.90	187.82
2021/06/29 09:30	0.58	0.56	5.21	0.00	1,037.82	0.46	7.27	13,775.10	187.56
2021/06/29 10:00	0.59	0.56	6.27	0.00	1,021.36	0.47	7.44	13,812.40	187.17
2021/06/29 10:30	0.78	0.55	8.05	0.00	1,023.38	0.45	7.02	14,434.10	187.68
2021/06/29 11:00	0.42	0.53	13.48	0.00	1,052.80	0.44	6.94	14,417.80	187.97
2021/06/29 11:30	5.39	0.55	15.26	0.00	1,032.08	0.46	7.41	13,912.20	188.00
2021/06/29 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,086.29	0.58	[redacted]	11,438.20	188.15
2021/06/29 12:30	0.70	0.66	16.98	0.00	1,043.75	0.45	7.05	14,257.00	188.53
2021/06/29 13:00	5.42	0.64	13.70	0.00	1,042.77	0.44	6.65	14,206.40	188.34
2021/06/29 13:30	1.73	0.73	14.40	0.00	985.58	0.47	7.82	12,705.30	187.35
2021/06/29 14:00	1.96	0.70	12.71	0.00	1,005.91	0.44	7.07	13,223.20	186.05
2021/06/29 14:30	1.42	0.67	14.88	0.00	1,042.36	0.43	6.51	14,495.80	187.10
2021/06/29 15:00	1.27	0.70	13.43	0.00	1,016.19	0.44	6.73	14,234.80	188.52
2021/06/29 15:30	1.50	0.78	9.95	0.00	934.51	0.49	8.24	12,581.60	187.66
2021/06/29 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,005.00	0.56	[redacted]	11,549.30	187.01
2021/06/29 16:30	2.67	0.57	9.90	0.00	982.08	0.46	7.29	13,448.20	187.39
2021/06/29 17:00	11.06	0.60	9.44	0.00	967.48	0.48	7.98	12,857.30	187.60
2021/06/29 17:30	2.50	0.59	8.84	0.00	986.13	0.46	7.55	13,838.50	187.33
2021/06/29 18:00	2.53	0.56	14.36	0.00	1,035.68	0.43	6.40	15,283.60	188.63
2021/06/29 18:30	1.77	0.61	15.78	0.00	983.57	0.47	7.65	13,700.70	188.55
2021/06/29 19:00	2.11	0.62	16.62	0.00	993.05	0.44	6.98	14,578.00	188.04
2021/06/29 19:30	14.53	0.54	13.82	0.00	1,048.94	0.41	5.74	15,873.40	188.88
2021/06/29 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,000.65	0.58	[redacted]	11,460.40	188.97
2021/06/29 20:30	3.70	0.53	9.21	0.00	947.71	0.47	7.71	13,731.40	188.40
2021/06/29 21:00	21.28	0.49	9.56	0.00	994.16	0.44	6.54	15,211.50	188.31
2021/06/29 21:30	9.31	0.47	10.55	0.00	1,013.35	0.44	6.48	15,129.70	188.48
2021/06/29 22:00	1.06	0.55	16.54	0.00	1,002.05	0.47	7.39	14,065.90	188.32
2021/06/29 22:30	2.12	0.57	10.00	0.00	955.00	0.50	8.28	13,169.20	188.07
2021/06/29 23:00	1.22	0.55	14.19	0.00	996.21	0.47	7.18	14,512.10	188.02
2021/06/29 23:30	1.42	0.56	15.46	0.00	999.93	0.46	7.24	14,343.10	187.32

[교정중/점검] [동작불량] [전원단절] [보수중] [DL비정상] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담당	조장	팀장	소장
	천학수	김재홍	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2021/06/30 00:00 ~ 2021/06/30 23:55

측정항목코드	COb	HCL	NOX	SO2	TM1	TSP	O2b	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	0.47	0.49	6.66	0.00	908.48	0.43	6.26	12,500.20	185.45
측정 최대값	16.65	0.73	17.54	3.97	1,048.71	0.52	8.71	15,177.30	189.01
측정 누적값	146.89	24.43	472.99	15.09	41,552.28	19.34	305.73	587,766	7,864.72
측정 평균값	3.50	0.58	11.26	0.36	989.34	0.46	7.28	13,994.42	187.26
2021/06/30 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,024.07	0.56	[redacted]	12,912.00	187.42
2021/06/30 00:30	2.08	0.53	17.54	0.25	1,005.23	0.47	7.49	13,841.80	187.44
2021/06/30 01:00	1.98	0.53	15.16	0.00	1,011.74	0.45	6.97	14,491.70	187.84
2021/06/30 01:30	2.19	0.57	16.23	0.00	953.00	0.50	8.21	13,126.00	187.10
2021/06/30 02:00	1.83	0.54	15.04	0.00	992.17	0.45	7.01	14,543.50	186.49
2021/06/30 02:30	4.33	0.51	13.72	0.00	1,011.69	0.44	6.80	14,680.40	186.54
2021/06/30 03:00	4.53	0.49	15.65	0.00	997.81	0.44	6.64	15,177.30	187.23
2021/06/30 03:30	1.95	0.52	9.40	0.00	931.57	0.49	8.05	13,402.10	186.72
2021/06/30 04:00	[redacted]	[redacted]	[redacted]	[redacted]	989.59	0.57	[redacted]	12,351.10	186.80
2021/06/30 04:30	8.24	0.55	7.48	0.00	972.94	0.47	7.37	14,144.10	186.94
2021/06/30 05:00	3.28	0.54	9.35	0.00	995.65	0.46	6.84	14,931.90	187.14
2021/06/30 05:30	2.61	0.54	9.55	0.00	987.81	0.46	6.92	14,628.10	186.92
2021/06/30 06:00	2.31	0.57	11.46	0.00	982.62	0.48	7.38	14,091.10	186.88
2021/06/30 06:30	2.48	0.54	12.56	0.00	1,007.09	0.45	6.68	14,832.00	187.05
2021/06/30 07:00	3.16	0.56	10.58	0.00	982.93	0.47	7.34	14,027.40	186.61
2021/06/30 07:30	1.14	0.56	11.32	0.00	992.21	0.47	7.13	14,305.80	186.75
2021/06/30 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,035.72	0.57	[redacted]	12,342.90	187.12
2021/06/30 08:30	1.64	0.59	12.08	0.00	1,024.94	0.44	6.66	14,691.20	187.28
2021/06/30 09:00	0.70	0.63	14.83	1.06	1,025.99	0.45	7.14	14,302.60	187.36
2021/06/30 09:30	1.19	0.61	15.31	0.00	1,039.73	0.43	6.50	14,693.10	187.38
2021/06/30 10:00	0.47	0.62	14.67	0.00	1,048.71	0.44	6.64	14,193.90	187.26
2021/06/30 10:30	0.90	0.63	13.54	0.17	1,026.51	0.44	6.80	14,121.50	186.67
2021/06/30 11:00	0.47	0.63	15.87	0.05	1,042.43	0.44	6.77	14,150.50	186.44
2021/06/30 11:30	1.78	0.65	13.99	3.54	1,027.20	0.45	7.05	13,884.30	187.38
2021/06/30 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,015.13	0.56	[redacted]	11,661.70	187.50
2021/06/30 12:30	0.75	0.51	17.24	0.31	1,038.67	0.43	6.45	14,600.10	187.19
2021/06/30 13:00	1.18	0.57	10.36	0.04	987.57	0.47	7.45	13,420.40	187.88
2021/06/30 13:30	2.56	0.55	10.75	0.00	989.49	0.45	7.26	13,516.10	187.42
2021/06/30 14:00	3.98	0.54	8.72	0.00	1,006.45	0.44	7.04	13,752.00	187.08
2021/06/30 14:30	6.26	0.53	8.42	0.46	1,025.87	0.44	6.74	14,045.90	187.03
2021/06/30 15:00	16.65	0.55	6.76	0.00	995.33	0.44	7.15	14,090.00	187.36
2021/06/30 15:30	1.14	0.58	8.96	0.00	971.29	0.46	7.79	13,910.90	188.08
2021/06/30 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,000.61	0.55	[redacted]	12,418.60	189.17
2021/06/30 16:30	1.47	0.63	7.79	1.44	967.21	0.47	7.93	13,545.50	189.01
2021/06/30 17:00	1.16	0.66	7.53	1.55	990.29	0.47	7.72	13,138.50	188.20
2021/06/30 17:30	0.79	0.65	10.41	0.00	995.45	0.46	7.51	13,520.60	187.93
2021/06/30 18:00	1.50	0.64	11.20	0.00	987.89	0.45	7.20	14,192.40	187.81
2021/06/30 18:30	14.43	0.60	13.90	3.97	1,026.23	0.43	6.26	15,134.20	188.28
2021/06/30 19:00	1.83	0.73	10.78	0.00	922.56	0.52	8.71	12,500.20	188.62
2021/06/30 19:30	2.21	0.72	9.35	0.00	927.36	0.48	8.11	13,014.40	186.79
2021/06/30 20:00	[redacted]	[redacted]	[redacted]	[redacted]	971.79	0.57	[redacted]	11,528.70	185.55
2021/06/30 20:30	16.00	0.54	9.18	0.00	965.97	0.46	7.35	14,013.50	186.95
2021/06/30 21:00	4.81	0.55	8.69	1.82	976.55	0.46	7.36	14,233.20	187.29
2021/06/30 21:30	7.14	0.58	7.65	0.43	943.11	0.48	7.91	13,495.80	187.52
2021/06/30 22:00	2.01	0.60	7.04	0.00	941.91	0.48	7.85	13,538.70	187.56
2021/06/30 22:30	3.65	0.59	7.67	0.00	958.60	0.48	7.65	13,725.60	187.45
2021/06/30 23:00	3.51	0.62	8.60	0.00	908.48	0.51	8.42	12,577.80	186.40
2021/06/30 23:30	4.60	0.58	6.66	0.00	966.03	0.47	7.48	13,539.40	185.45

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