측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	김정기	이재출	최서영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/09/20 00:00 ~ 2020/09/20 23:55

측정항목코드	C0b	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	0.86	2.29	18.02	0.00	974.76	0.16	7.86	11,491.30	186.46
측정 최대값	28.91	3.28	25.57	4.88	1,063.92	0.57	9.76	13,811.20	188.45
측정 누적값	93.76	118.57	922.51	13.49	42,966.21	16.15	366.50	537,187	7,879.90
측정 평균값	2.23	2.82	21.96	0.32	1,023.00	0.38	8.73	12,790.16	187.62
2020/09/20 00:00	[redacted]	[redacted]	[redacted]	[redacted]	992.09	0.20	[redacted]	10,798.20	187.45
2020/09/20 00:30	1.87	3.06	21.92	0.00	994.30	0.18	9.34	11,935.50	187.04
2020/09/20 01:00	1.12	2.69	25.57	0.00	1,045.41	0.16	8.31	13,231.80	187.25
2020/09/20 01:30	1.85	2.78	23.53	0.00	1,001.66	0.17	9.23	12,009.70	186.81
2020/09/20 02:00	1.92	2.74	22.60	0.00	1,007.25	0.17	9.07	12,271.90	186.46
2020/09/20 02:30	3.02	2.92	22.39	3.66	1,038.59	0.44	8.35	13,165.20	187.00
2020/09/20 03:00	2.01	2.53	21.18	0.00	1,041.30	0.51	7.98	13,811.20	187.30
2020/09/20 03:30	1.43	2.58	21.96	0.05	1,021.96	0.49	8.22	13,563.50	187.21
2020/09/20 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,008.95	0.60	[redacted]	11,104.50	187.41
2020/09/20 04:30	2.34	3.19	23.38	0.00	974.76	0.48	9.45	11,862.30	187.11
2020/09/20 05:00	1.46	2.95	21.83	4.05	1,015.44	0.37	8.55	12,937.20	187.28
2020/09/20 05:30	1.70	2.90	23.04	0.00	1,006.16	0.34	8.91	12,787.70	188.01
2020/09/20 06:00	2.82	2.52	23.58	0.00	988.25	0.29	9.10	12,513.60	188.00
2020/09/20 06:30	1.44	2.74	20.91	0.69	1,021.63	0.22	8.38	13,012.60	187.93
2020/09/20 07:00	2.35	2.93	23.61	0.00	987.04	0.24	9.51	11,758.50	187.87
2020/09/20 07:30	2.02	2.83	20.00	0.02	1,003.23	0.26	9.06	12,403.30	187.42
2020/09/20 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,020.22	0.44	[redacted]	11,296.60	188.09
2020/09/20 08:30	0.86	2.73	19.66	0.00	1,055.47	0.49	7.86	13,692.90	188.24
2020/09/20 09:00	1.32	2.77	18.02	0.00	1,001.33	0.57	9.47	11,598.60	186.97
2020/09/20 09:30	1.09	2.81	21.99	0.00	1,027.92	0.54	8.90	12,526.40	186.93
2020/09/20 10:00	0.99	2.78	21.64	0.00	1,047.28	0.51	8.31	13,185.00	187.75
2020/09/20 10:30	1.24	2.91	23.62	0.00	1,020.90	0.54	8.79	12,780.20	187.90
2020/09/20 11:00	1.43	3.00	22.04	0.00	1,024.31	0.53	8.71	12,671.50	187.55
2020/09/20 11:30	1.22	3.00	23.57	0.06	1,047.61	0.50	8.07	13,300.70	187.63
2020/09/20 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,014.67	0.62	[redacted]	10,983.50	187.37
2020/09/20 12:30	1.75	3.28	23.88	0.00	1,063.92	0.50	7.97	13,472.90	187.55
2020/09/20 13:00	1.26	3.20	20.84	0.00	1,032.47	0.53	8.83	12,598.20	187.76
2020/09/20 13:30	1.12	3.05	23.84	0.00	1,038.89	0.51	8.35	13,037.60	187.23
2020/09/20 14:00	1.68	3.14	23.64	0.02	1,061.86	0.49	8.24	13,189.30	187.32
2020/09/20 14:30	28.91	3.27	20.09	4.88	1,049.35	0.50	8.10	13,443.20	187.77
2020/09/20 15:00	1.66	3.18	23.18	0.00	1,010.28	0.54	9.28	12,163.50	188.00
2020/09/20 15:30	1.01	2.87	21.51	0.00	1,051.52	0.50	8.34	13,020.70	187.75
2020/09/20 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,005.62	0.60	[redacted]	11,409.70	187.85
2020/09/20 16:30	1.26	3.02	21.32	0.00	1,030.18	0.52	8.89	12,365.40	187.52
2020/09/20 17:00	1.51	2.96	21.84	0.00	1,005.01	0.56	9.76	11,491.30	187.64
2020/09/20 17:30	1.18	2.67	22.48	0.00	1,030.63	0.26	8.50	13,003.90	187.51
2020/09/20 18:00	0.87	2.61	20.49	0.00	1,052.33	0.17	8.26	13,239.00	187.69
2020/09/20 18:30	1.55	2.73	21.22	0.00	1,020.19	0.16	8.54	13,097.20	188.06
2020/09/20 19:00	1.09	2.75	21.48	0.00	1,041.65	0.16	8.40	13,216.90	188.10
2020/09/20 19:30	2.94	2.72	20.73	0.06	1,037.34	0.16	8.32	13,485.20	188.45
2020/09/20 20:00	[redacted]	[redacted]	[redacted]	[redacted]	1,034.77	0.27	[redacted]	11,257.50	188.32
2020/09/20 20:30	1.19	2.92	24.58	0.00	1,028.49	0.54	8.65	13,160.70	188.23
2020/09/20 21:00	1.31	2.67	19.73	0.00	1,013.45	0.52	9.19	12,539.50	188.36
2020/09/20 21:30	1.81	2.55	21.32	0.00	985.65	0.42	9.41	12,322.50	188.09
2020/09/20 22:00	1.72	2.44	19.93	0.00	1,005.65	0.29	8.70	13,005.50	187.74
2020/09/20 22:30	1.37	2.34	22.60	0.00	1,011.50	0.27	8.99	12,827.50	188.03
2020/09/20 23:00	1.39	2.29	20.57	0.00	1,024.49	0.29	8.63	13,472.00	187.88
2020/09/20 23:30	1.68	2.55	21.20	0.00	999.56	0.26	9.58	12,015.30	187.56

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	강지수	이재훈	최시영	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/09/21 00:00 ~ 2020/09/21 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	0.86	1.85	18.36	0.00	925.91	0.16	7.52	10,896.50	186.57
측정 최대값	27.19	3.24	23.92	6.97	1,053.57	0.58	10.61	14,410.70	188.75
측정 누적값	167.40	102.02	894.96	16.19	41,915.49	11.79	374.77	536,717	7,880.44
측정 평균값	3.99	2.43	21.31	0.39	997.99	0.28	8.92	12,778.98	187.63
2020/09/21 00:00	[illegible]	[illegible]	[illegible]	[illegible]	965.23	0.25	[illegible]	10,987.30	187.23
2020/09/21 00:30	1.80	2.63	21.82	0.00	979.67	0.19	9.34	12,300.40	186.82
2020/09/21 01:00	1.73	2.19	21.79	0.00	983.49	0.19	9.36	12,290.20	186.88
2020/09/21 01:30	1.42	2.06	22.13	0.54	1,020.30	0.18	8.32	13,671.80	187.36
2020/09/21 02:00	2.73	2.54	23.43	0.00	941.95	0.20	10.42	11,151.10	187.62
2020/09/21 02:30	1.59	2.09	23.75	0.00	988.72	0.18	9.09	12,574.10	186.78
2020/09/21 03:00	2.52	2.19	23.30	0.00	958.15	0.19	9.96	11,557.20	186.57
2020/09/21 03:30	1.43	1.86	22.39	0.00	1,017.19	0.16	8.23	13,829.40	187.29
2020/09/21 04:00	[illegible]	[illegible]	[illegible]	[illegible]	991.28	0.21	[illegible]	10,466.30	187.50
2020/09/21 04:30	2.59	2.15	22.71	0.00	954.77	0.18	9.95	11,753.70	186.95
2020/09/21 05:00	25.45	2.34	23.27	6.97	1,027.71	0.16	7.95	14,252.50	187.07
2020/09/21 05:30	2.94	2.18	23.92	0.00	945.40	0.19	10.28	11,370.30	187.30
2020/09/21 06:00	27.19	1.98	20.92	1.60	1,017.31	0.17	8.68	13,070.30	186.90
2020/09/21 06:30	2.85	1.90	23.36	0.00	951.01	0.19	10.05	11,557.60	186.86
2020/09/21 07:00	1.59	1.85	21.53	0.00	1,012.60	0.17	8.61	13,150.20	186.64
2020/09/21 07:30	1.92	2.23	20.41	0.00	1,045.47	0.16	8.40	13,128.90	186.83
2020/09/21 08:00	[illegible]	[illegible]	[illegible]	[illegible]	993.17	0.20	[illegible]	11,012.70	186.82
2020/09/21 08:30	0.99	2.79	20.52	0.00	1,044.51	0.16	8.06	13,745.30	187.14
2020/09/21 09:00	1.19	2.75	22.53	0.00	1,004.26	0.18	8.92	12,853.90	187.54
2020/09/21 09:30	1.91	2.60	20.32	0.02	1,007.75	0.18	8.45	13,317.40	187.35
2020/09/21 10:00	1.74	2.73	19.36	0.00	980.22	0.23	9.34	12,143.50	187.46
2020/09/21 10:30	1.85	2.44	21.43	0.00	981.94	0.23	8.55	13,148.90	187.94
2020/09/21 11:00	1.66	2.65	20.70	1.70	1,034.05	0.26	7.52	14,353.40	188.30
2020/09/21 11:30	1.36	2.73	19.93	0.03	1,012.67	0.36	8.47	13,102.50	188.33
2020/09/21 12:00	[illegible]	[illegible]	[illegible]	[illegible]	1,021.27	0.53	[illegible]	11,984.10	188.37
2020/09/21 12:30	1.50	2.73	20.42	0.00	1,017.36	0.52	8.71	12,813.50	188.58
2020/09/21 13:00	4.17	2.51	23.38	0.35	1,037.85	0.51	8.00	13,662.40	188.41
2020/09/21 13:30	6.05	2.58	20.15	0.00	1,053.57	0.50	7.90	13,754.40	188.33
2020/09/21 14:00	4.48	2.53	20.58	0.00	1,014.85	0.53	8.70	12,590.00	187.89
2020/09/21 14:30	2.00	2.46	18.36	0.00	1,027.49	0.50	7.97	13,685.40	187.73
2020/09/21 15:00	10.79	2.41	18.84	0.00	1,048.21	0.47	7.53	14,410.70	188.28
2020/09/21 15:30	0.86	2.53	19.60	0.00	1,049.63	0.49	7.86	13,833.30	188.73
2020/09/21 16:00	[illegible]	[illegible]	[illegible]	[illegible]	1,059.57	0.61	[illegible]	11,625.30	188.83
2020/09/21 16:30	0.86	3.24	21.09	0.00	1,027.39	0.55	8.87	12,633.90	188.75
2020/09/21 17:00	1.73	3.02	19.92	0.00	974.52	0.58	9.84	11,321.60	187.86
2020/09/21 17:30	1.91	2.81	22.78	0.00	977.18	0.52	9.23	12,289.90	187.23
2020/09/21 18:00	2.56	2.74	21.90	0.00	975.79	0.44	8.91	12,838.40	187.38
2020/09/21 18:30	1.76	2.71	20.67	0.00	986.59	0.31	8.93	12,797.80	188.19
2020/09/21 19:00	3.32	2.61	22.38	0.00	925.91	0.24	10.13	11,599.20	188.14
2020/09/21 19:30	2.25	2.25	19.66	0.00	969.72	0.20	8.97	13,031.50	188.27
2020/09/21 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,002.38	0.22	[illegible]	10,884.40	188.47
2020/09/21 20:30	1.37	2.26	22.03	0.00	995.61	0.19	9.04	12,897.80	188.09
2020/09/21 21:00	1.86	2.33	20.49	0.00	973.85	0.20	9.80	11,920.70	188.01
2020/09/21 21:30	1.06	2.08	22.03	0.00	1,024.83	0.18	8.53	13,242.60	188.19
2020/09/21 22:00	1.88	2.46	19.51	0.00	977.57	0.20	10.04	11,399.60	187.91
2020/09/21 22:30	1.88	2.21	21.71	0.10	1,004.79	0.17	8.74	13,161.40	187.27
2020/09/21 23:00	2.17	2.49	20.31	0.00	949.67	0.21	10.61	10,896.50	187.58
2020/09/21 23:30	24.49	2.18	19.63	4.88	993.97	0.17	8.51	13,613.90	187.69

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	황재홍	최시 ao	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/09/22 00:00 ~ 2020/09/22 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	0.84	2.03	18.75	0.00	958.29	0.15	7.27	11,180.20	186.78
측정 최대값	18.59	3.84	25.55	4.15	1,083.23	0.38	10.06	14,935.30	188.64
측정 누적값	137.26	114.99	934.72	20.82	42,403.00	7.98	368.56	542,695	7,882.70
측정 평균값	3.27	2.74	22.26	0.50	1,009.60	0.19	8.78	12,921.32	187.68
2020/09/22 00:00	[illegible]	[illegible]	[illegible]	[illegible]	1,000.61	0.21	[illegible]	10,994.80	188.00
2020/09/22 00:30	1.90	2.53	25.33	0.00	974.74	0.18	9.63	12,165.50	188.26
2020/09/22 01:00	1.90	2.28	21.99	0.04	1,015.94	0.16	8.35	13,763.70	187.73
2020/09/22 01:30	1.65	2.46	22.27	0.00	998.14	0.17	9.21	12,655.70	188.34
2020/09/22 02:00	2.46	2.48	23.31	0.00	966.71	0.18	9.86	11,781.80	187.69
2020/09/22 02:30	3.02	2.31	22.92	0.00	958.29	0.19	9.52	12,252.20	186.81
2020/09/22 03:00	1.70	2.28	23.47	0.00	997.13	0.17	8.90	12,668.80	187.04
2020/09/22 03:30	1.03	2.03	18.75	0.27	1,062.35	0.15	7.60	13,952.10	187.10
2020/09/22 04:00	[illegible]	[illegible]	[illegible]	[illegible]	1,047.07	0.20	[illegible]	11,668.70	187.79
2020/09/22 04:30	2.07	3.04	23.59	0.00	992.89	0.18	9.54	12,155.80	188.64
2020/09/22 05:00	2.09	2.55	25.55	0.00	986.34	0.18	9.48	12,276.80	187.72
2020/09/22 05:30	1.33	2.48	22.44	0.00	1,016.77	0.17	8.65	13,115.20	187.53
2020/09/22 06:00	1.15	2.41	22.15	0.00	1,027.85	0.17	8.63	13,002.10	188.05
2020/09/22 06:30	1.55	2.42	21.43	0.00	1,018.07	0.17	8.63	13,108.40	187.57
2020/09/22 07:00	1.49	2.54	22.48	0.00	1,007.65	0.17	8.89	12,773.30	187.63
2020/09/22 07:30	0.84	2.75	21.51	0.54	1,042.93	0.16	8.12	13,533.70	187.42
2020/09/22 08:00	[illegible]	[illegible]	[illegible]	[illegible]	1,026.81	0.19	[illegible]	11,793.90	187.56
2020/09/22 08:30	17.15	3.29	22.34	4.15	1,056.88	0.16	7.68	14,274.20	187.89
2020/09/22 09:00	1.28	3.36	21.97	0.09	1,050.39	0.16	8.61	13,047.50	188.04
2020/09/22 09:30	2.07	3.28	24.31	0.00	998.75	0.18	9.48	12,154.80	187.69
2020/09/22 10:00	1.17	3.44	21.21	0.92	1,038.72	0.16	8.30	13,637.80	187.59
2020/09/22 10:30	3.39	3.04	21.97	0.07	1,014.27	0.17	8.57	13,408.00	187.85
2020/09/22 11:00	2.25	3.16	24.32	0.01	975.97	0.19	9.50	12,245.10	187.97
2020/09/22 11:30	6.99	2.83	24.22	2.55	1,021.42	0.17	8.07	13,841.60	188.20
2020/09/22 12:00	[illegible]	[illegible]	[illegible]	[illegible]	928.97	0.23	[illegible]	9,991.71	187.90
2020/09/22 12:30	3.16	2.89	20.97	0.00	973.82	0.19	8.91	12,870.80	187.51
2020/09/22 13:00	2.18	2.99	20.04	1.41	1,033.35	0.17	8.09	13,500.60	187.85
2020/09/22 13:30	1.49	2.48	21.45	0.00	1,029.07	0.18	8.51	13,150.40	187.68
2020/09/22 14:00	18.59	2.51	21.31	0.48	1,083.23	0.19	7.34	14,935.30	188.00
2020/09/22 14:30	1.44	2.98	23.17	0.00	1,030.41	0.27	8.99	12,990.90	188.63
2020/09/22 15:00	2.76	3.04	20.83	0.00	973.61	0.28	9.57	11,856.10	187.60
2020/09/22 15:30	2.09	2.73	23.07	0.00	1,009.89	0.26	8.47	13,244.80	187.13
2020/09/22 16:00	[illegible]	[illegible]	[illegible]	[illegible]	1,031.66	0.41	[illegible]	12,339.70	188.24
2020/09/22 16:30	2.39	3.84	23.01	0.00	998.49	0.38	9.22	12,350.90	188.17
2020/09/22 17:00	2.73	2.90	22.07	0.00	985.57	0.28	9.36	12,017.20	187.10
2020/09/22 17:30	1.81	2.58	20.34	0.76	1,052.07	0.21	7.45	14,179.10	187.49
2020/09/22 18:00	2.96	3.17	21.78	0.18	967.50	0.23	9.62	12,000.10	187.57
2020/09/22 18:30	7.60	2.51	21.75	1.40	971.75	0.20	9.06	12,922.40	187.83
2020/09/22 19:00	7.91	3.09	20.89	3.63	990.95	0.18	8.77	13,040.90	188.49
2020/09/22 19:30	2.28	2.30	20.55	0.00	993.33	0.18	8.80	12,731.40	188.39
2020/09/22 20:00	[illegible]	[illegible]	[illegible]	[illegible]	958.93	0.21	[illegible]	10,446.80	187.05
2020/09/22 20:30	4.94	2.52	19.92	3.97	1,080.45	0.15	7.29	14,254.90	187.14
2020/09/22 21:00	1.93	3.09	22.70	0.00	1,008.90	0.18	9.28	12,063.20	187.45
2020/09/22 21:30	2.88	2.64	23.47	0.00	964.66	0.18	9.76	11,668.70	187.12
2020/09/22 22:00	2.91	2.23	22.43	0.01	981.31	0.17	8.84	12,698.00	187.11
2020/09/22 22:30	1.38	2.21	21.24	0.34	1,076.77	0.15	7.27	14,428.30	187.74
2020/09/22 23:00	3.04	2.87	23.58	0.00	971.55	0.19	10.06	11,180.20	187.16
2020/09/22 23:30	2.31	2.46	22.62	0.00	1,004.12	0.17	8.68	12,797.00	186.78

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