측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	이재준			

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/08/03 00:00 ~ 2020/08/03 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	2.49	1.72	16.79	0.00	930.61	0.40	6.87	11,214.70	186.14
측정 최대값	46.90	3.08	25.46	0.29	1,119.71	0.53	10.06	14,788.50	189.65
측정 누적값	294.79	95.54	826.80	0.39	43,022.09	19.45	361.71	543,364	7,889.82
측정 평균값	7.02	2.27	19.69	0.01	1,024.34	0.46	8.61	12,937.24	187.85
2020/08/03 00:00	[illegible]	[illegible]	[illegible]	[illegible]	1,052.45	0.56	[illegible]	10,541.90	187.53
2020/08/03 00:30	3.98	3.08	20.04	0.00	991.67	0.50	9.61	11,516.10	187.00
2020/08/03 01:00	46.90	2.23	19.02	0.29	1,116.04	0.40	6.87	14,788.50	187.04
2020/08/03 01:30	26.88	2.26	21.82	0.10	1,119.71	0.41	7.07	14,510.80	188.05
2020/08/03 02:00	3.90	2.56	19.17	0.00	1,031.01	0.47	8.65	12,641.10	188.19
2020/08/03 02:30	4.24	2.53	19.88	0.00	1,013.01	0.48	8.97	12,463.20	187.67
2020/08/03 03:00	4.82	2.42	21.77	0.00	1,038.45	0.47	8.50	13,754.30	188.76
2020/08/03 03:30	4.00	2.61	22.72	0.00	990.64	0.51	9.37	12,646.50	189.53
2020/08/03 04:00	[illegible]	[illegible]	[illegible]	[illegible]	1,059.38	0.54	[illegible]	12,406.20	189.34
2020/08/03 04:30	2.89	2.62	22.80	0.00	1,063.36	0.45	7.86	14,317.10	189.65
2020/08/03 05:00	2.66	2.39	20.11	0.00	1,069.32	0.47	8.54	13,165.90	189.40
2020/08/03 05:30	3.14	2.42	21.38	0.00	1,033.77	0.50	9.43	12,196.10	188.60
2020/08/03 06:00	2.99	2.33	20.66	0.00	1,024.87	0.49	9.13	12,773.10	188.79
2020/08/03 06:30	10.21	2.13	19.22	0.00	1,066.14	0.44	7.72	13,937.60	188.92
2020/08/03 07:00	2.86	2.14	20.48	0.00	1,065.92	0.46	8.06	13,787.70	188.74
2020/08/03 07:30	2.49	2.22	20.43	0.00	1,057.01	0.45	8.40	13,227.80	188.74
2020/08/03 08:00	[illegible]	[illegible]	[illegible]	[illegible]	1,005.15	0.57	[illegible]	10,743.80	188.64
2020/08/03 08:30	3.11	2.81	20.93	0.00	1,030.25	0.47	8.72	12,682.50	187.93
2020/08/03 09:00	2.63	2.52	19.55	0.00	1,053.08	0.44	8.04	13,639.50	188.31
2020/08/03 09:30	3.42	2.53	18.63	0.00	1,008.13	0.47	8.84	12,606.80	188.32
2020/08/03 10:00	4.80	2.58	20.85	0.00	966.61	0.52	9.84	11,319.70	187.50
2020/08/03 10:30	5.36	2.53	23.17	0.00	951.24	0.51	9.94	11,661.20	187.52
2020/08/03 11:00	7.74	2.24	20.69	0.00	998.67	0.47	8.86	12,387.20	187.48
2020/08/03 11:30	8.18	2.14	17.73	0.00	1,038.29	0.44	8.45	12,515.80	187.19
2020/08/03 12:00	[illegible]	[illegible]	[illegible]	[illegible]	1,042.69	0.53	[illegible]	10,754.90	186.91
2020/08/03 12:30	15.52	2.01	18.43	0.00	1,047.19	0.44	8.20	12,959.70	186.76
2020/08/03 13:00	3.22	1.89	17.09	0.00	1,026.72	0.44	8.30	12,899.30	186.86
2020/08/03 13:30	3.37	1.77	17.66	0.00	1,021.44	0.44	8.26	12,932.60	186.99
2020/08/03 14:00	7.73	1.72	16.79	0.00	1,029.67	0.43	7.89	13,526.60	187.22
2020/08/03 14:30	6.40	1.75	17.91	0.00	1,027.59	0.44	8.30	13,029.30	187.39
2020/08/03 15:00	13.28	1.77	17.51	0.00	1,014.69	0.45	8.40	12,956.30	187.72
2020/08/03 15:30	3.20	1.73	17.51	0.00	1,006.96	0.46	8.78	12,212.80	187.22
2020/08/03 16:00	[illegible]	[illegible]	[illegible]	[illegible]	1,027.65	0.54	[illegible]	10,802.40	186.75
2020/08/03 16:30	19.24	2.39	17.92	0.00	1,018.51	0.46	8.85	12,259.00	186.53
2020/08/03 17:00	2.77	2.17	17.44	0.00	1,022.68	0.46	8.87	12,278.60	186.55
2020/08/03 17:30	3.31	2.13	17.62	0.00	1,036.61	0.43	8.14	13,376.20	186.91
2020/08/03 18:00	5.47	2.19	18.82	0.00	1,023.83	0.44	8.26	13,429.40	187.71
2020/08/03 18:30	3.81	2.34	18.56	0.00	984.97	0.47	9.02	12,485.10	188.18
2020/08/03 19:00	5.39	2.41	21.85	0.00	933.20	0.51	9.93	11,378.40	187.42
2020/08/03 19:30	5.24	2.27	25.46	0.00	930.61	0.53	10.06	11,214.70	186.14
2020/08/03 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,060.99	0.54	[illegible]	11,726.20	185.43
2020/08/03 20:30	15.19	2.46	18.81	0.00	1,016.65	0.46	8.62	13,297.70	186.48
2020/08/03 21:00	3.02	2.24	19.25	0.00	1,028.53	0.46	8.44	13,493.80	187.87
2020/08/03 21:30	6.19	2.14	18.86	0.00	1,048.00	0.44	8.00	14,091.80	188.15
2020/08/03 22:00	3.62	2.17	17.62	0.00	1,040.64	0.45	8.28	13,637.50	188.71
2020/08/03 22:30	4.07	2.27	19.38	0.00	1,001.16	0.48	9.07	12,617.30	188.73
2020/08/03 23:00	3.44	2.24	20.99	0.00	1,012.77	0.48	8.88	12,985.00	188.41
2020/08/03 23:30	4.11	2.19	20.27	0.00	1,022.48	0.46	8.29	13,764.40	188.54

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
		이재철	조시내	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/08/04 00:00 ~ 2020/08/04 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	2.76	2.07	16.64	0.00	982.55	0.43	7.54	11,731.50	187.51
측정 최대값	24.73	2.85	23.75	0.10	1,067.08	0.49	9.48	14,755.40	190.41
측정 누적값	222.40	101.72	828.05	0.13	42,976.30	19.39	356.36	558,918	7,939.05
측정 평균값	5.30	2.42	19.72	0.00	1,023.25	0.46	8.48	13,307.58	189.03
2020/08/04 00:00	[illegible]	[illegible]	[illegible]	[illegible]	1,002.87	0.57	[illegible]	10,787.90	188.77
2020/08/04 00:30	3.80	2.61	20.82	0.00	982.55	0.49	9.14	12,824.50	188.75
2020/08/04 01:00	3.64	2.16	18.06	0.00	1,043.75	0.44	7.80	14,411.90	189.03
2020/08/04 01:30	10.58	2.13	16.64	0.00	1,046.54	0.44	7.78	14,444.50	189.44
2020/08/04 02:00	3.09	2.15	20.27	0.00	1,017.48	0.46	8.32	13,898.10	189.71
2020/08/04 02:30	18.42	2.16	19.33	0.00	1,017.23	0.46	8.24	13,982.80	189.86
2020/08/04 03:00	4.22	2.19	17.99	0.00	1,004.16	0.47	8.63	13,391.90	189.93
2020/08/04 03:30	3.28	2.07	19.72	0.00	1,019.76	0.47	8.53	13,370.60	189.33
2020/08/04 04:00	[illegible]	[illegible]	[illegible]	[illegible]	1,078.02	0.54	[illegible]	12,981.70	189.70
2020/08/04 04:30	24.73	2.44	17.52	0.10	1,052.73	0.46	7.92	14,193.20	190.41
2020/08/04 05:00	3.94	2.13	18.71	0.00	1,066.85	0.44	7.54	14,755.40	189.93
2020/08/04 05:30	4.55	2.09	18.52	0.00	1,067.08	0.44	7.65	14,661.20	189.96
2020/08/04 06:00	4.48	2.07	17.19	0.00	1,063.79	0.45	7.67	14,607.60	190.22
2020/08/04 06:30	3.01	2.10	18.59	0.00	1,041.65	0.46	8.17	13,886.00	189.94
2020/08/04 07:00	2.91	2.21	19.68	0.00	1,010.52	0.48	8.73	13,272.30	189.77
2020/08/04 07:30	3.44	2.23	21.70	0.00	1,009.85	0.49	9.05	12,683.80	189.20
2020/08/04 08:00	[illegible]	[illegible]	[illegible]	[illegible]	1,041.15	0.55	[illegible]	11,671.50	189.01
2020/08/04 08:30	2.78	2.78	18.31	0.00	1,042.88	0.46	8.24	13,634.30	189.14
2020/08/04 09:00	2.76	2.60	21.20	0.00	1,056.46	0.44	7.88	14,153.50	189.30
2020/08/04 09:30	3.81	2.73	18.79	0.00	1,016.96	0.47	8.65	13,213.80	189.50
2020/08/04 10:00	7.14	2.59	18.87	0.03	1,029.67	0.45	8.31	13,647.90	189.38
2020/08/04 10:30	3.30	2.57	18.76	0.00	1,021.87	0.48	8.82	12,756.10	189.36
2020/08/04 11:00	3.39	2.54	19.52	0.00	1,021.29	0.48	9.32	11,903.40	188.45
2020/08/04 11:30	3.61	2.48	20.16	0.00	1,038.46	0.47	8.95	12,465.00	187.84
2020/08/04 12:00	[illegible]	[illegible]	[illegible]	[illegible]	1,073.31	0.53	[illegible]	11,427.40	188.83
2020/08/04 12:30	4.47	2.79	21.25	0.00	1,035.42	0.46	8.53	12,977.50	188.80
2020/08/04 13:00	4.07	2.67	22.07	0.00	1,001.04	0.48	9.14	12,078.20	187.73
2020/08/04 13:30	3.58	2.58	23.75	0.00	1,009.89	0.46	8.83	12,576.90	187.58
2020/08/04 14:00	3.46	2.43	22.90	0.00	1,027.95	0.45	8.60	12,764.30	187.51
2020/08/04 14:30	3.99	2.54	20.19	0.00	989.49	0.47	8.99	12,606.80	188.25
2020/08/04 15:00	16.74	2.27	21.59	0.00	1,042.40	0.44	8.29	13,232.40	188.30
2020/08/04 15:30	4.25	2.35	20.97	0.00	1,010.27	0.46	8.60	13,030.50	188.57
2020/08/04 16:00	[illegible]	[illegible]	[illegible]	[illegible]	1,009.29	0.53	[illegible]	11,471.50	188.45
2020/08/04 16:30	5.54	2.85	20.48	0.00	1,031.72	0.44	8.11	13,734.60	189.01
2020/08/04 17:00	4.60	2.81	20.07	0.00	983.49	0.47	9.09	12,358.70	188.89
2020/08/04 17:30	5.38	2.65	21.00	0.00	998.99	0.48	9.14	12,046.40	187.97
2020/08/04 18:00	3.62	2.68	19.45	0.00	993.92	0.49	9.48	11,731.50	187.62
2020/08/04 18:30	3.31	2.46	18.96	0.00	1,010.07	0.46	8.60	13,064.00	187.87
2020/08/04 19:00	4.43	2.49	19.02	0.00	991.50	0.47	8.79	12,977.80	188.35
2020/08/04 19:30	5.58	2.35	17.51	0.00	1,020.27	0.44	8.06	13,914.80	188.90
2020/08/04 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,003.40	0.54	[illegible]	11,795.30	189.10
2020/08/04 20:30	5.68	2.39	19.03	0.00	1,046.07	0.43	7.55	14,350.50	189.42
2020/08/04 21:00	4.88	2.46	19.32	0.00	1,016.96	0.46	8.58	13,205.10	189.38
2020/08/04 21:30	3.74	2.39	19.95	0.00	1,014.74	0.46	8.50	13,325.10	189.20
2020/08/04 22:00	3.73	2.39	21.12	0.00	1,014.07	0.46	8.48	13,245.30	189.28
2020/08/04 22:30	3.34	2.28	19.82	0.00	1,046.83	0.45	8.04	13,738.20	189.35
2020/08/04 23:00	3.81	2.47	19.09	0.00	996.51	0.49	9.07	12,653.90	189.35
2020/08/04 23:30	3.32	2.39	20.16	0.00	1,023.17	0.47	8.55	13,148.10	189.27

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

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	고태진	박제홍	회시대	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2020/08/05 00:00 ~ 2020/08/05 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	2.13	2.29	17.23	0.00	1,002.05	0.41	7.48	11,245.00	185.48
측정 최대값	29.25	3.68	25.40	2.51	1,131.36	0.49	9.58	14,279.10	189.49
측정 누적값	168.74	91.79	662.01	3.47	34,305.81	15.19	279.87	425,780	6,195.22
측정 평균값	5.11	2.78	20.06	0.11	1,039.57	0.46	8.48	12,902.42	187.73
2020/08/05 00:00	4.29	3.7	24.89	0.00	1,010.93	0.58	11.27	10,982.80	189.27
2020/08/05 00:30	3.91	2.73	18.54	0.00	1,014.68	0.47	8.31	13,679.10	189.47
2020/08/05 01:00	3.24	2.52	18.85	0.00	1,012.33	0.47	8.65	13,182.30	189.14
2020/08/05 01:30	3.59	2.41	20.80	0.00	1,012.55	0.48	8.69	13,053.00	188.98
2020/08/05 02:00	3.30	2.32	21.02	0.00	1,025.41	0.46	8.39	13,459.80	189.06
2020/08/05 02:30	3.02	2.29	21.50	0.00	1,029.49	0.46	8.18	13,672.20	189.29
2020/08/05 03:00	3.45	2.43	21.64	0.00	1,018.78	0.47	8.58	13,247.70	189.17
2020/08/05 03:30	3.13	2.36	19.34	0.00	1,021.09	0.47	8.35	13,562.90	189.35
2020/08/05 04:00	4.39	3.7	24.37	0.00	1,012.03	0.59	11.18	10,678.30	189.41
2020/08/05 04:30	3.17	2.64	21.93	0.00	1,047.42	0.45	7.82	14,279.10	189.31
2020/08/05 05:00	5.48	2.57	19.78	0.23	1,050.89	0.45	8.06	13,807.20	189.49
2020/08/05 05:30	2.90	2.53	21.01	0.00	1,040.60	0.45	8.30	13,475.80	189.36
2020/08/05 06:00	3.46	2.63	18.67	0.00	1,002.05	0.49	9.06	12,721.20	189.13
2020/08/05 06:30	29.25	2.37	18.04	2.51	1,025.42	0.46	8.22	13,688.80	189.36
2020/08/05 07:00	7.26	2.32	21.73	0.73	1,033.66	0.47	8.48	12,999.60	188.32
2020/08/05 07:30	3.68	2.56	20.63	0.00	1,010.56	0.47	8.94	12,753.90	187.79
2020/08/05 08:00	3.31	3.7	24.80	0.00	1,039.84	0.53	10.64	12,141.70	187.59
2020/08/05 08:30	5.33	3.06	18.38	0.00	1,010.77	0.46	8.34	13,538.00	187.59
2020/08/05 09:00	2.08	1.86	14.37	0.00	720.57	0.30	5.54	9,956.50	130.56
2020/08/05 09:30	3.90	2.44	22.10	0.01	925.89	0.36	7.51	13,825.80	168.92
2020/08/05 10:00	1.50	1.39	7.10	0.07	969.63	0.30	17.20	19,111.10	167.91
2020/08/05 10:30	33.46	7.30	28.71	12.31	1,043.11	0.31	6.48	19,011.30	187.32
2020/08/05 11:00	64.46	14.12	55.36	24.84	1,089.88	0.31	6.33	19,036.10	187.61
2020/08/05 11:30	0.00	0.55	0.04	0.80	1,091.34	0.31	20.98	18,910.70	188.01
2020/08/05 12:00	0.07	0.14	0.35	0.25	1,083.57	0.30	20.98	18,913.70	188.08
2020/08/05 12:30	0.12	0.08	0.86	0.06	1,098.07	0.30	20.94	18,735.20	187.96
2020/08/05 13:00	0.56	0.14	7.30	0.08	1,107.47	0.30	18.89	18,840.60	187.46
2020/08/05 13:30	10.74	5.22	30.01	0.00	1,108.99	0.30	7.73	18,825.80	187.73
2020/08/05 14:00	3.69	3.68	19.15	0.00	1,075.74	0.45	8.65	12,390.50	187.46
2020/08/05 14:30	2.99	3.57	22.39	0.00	1,050.97	0.49	9.58	11,245.00	187.06
2020/08/05 15:00	2.76	2.87	22.87	0.00	1,131.36	0.41	7.48	13,750.10	187.11
2020/08/05 15:30	2.13	2.98	25.40	0.00	1,128.09	0.42	7.62	13,696.60	187.65
2020/08/05 16:00	6.23	4.62	27.52	0.00	1,097.81	0.53	10.34	10,910.20	187.97
2020/08/05 16:30	8.37	3.54	20.52	0.00	1,093.85	0.44	7.88	13,162.60	188.06
2020/08/05 17:00	9.07	3.26	19.42	0.00	1,072.45	0.46	8.38	12,188.30	187.15
2020/08/05 17:30	3.65	3.34	20.08	0.00	1,023.58	0.47	9.00	11,762.10	186.66
2020/08/05 18:00	3.85	3.17	18.34	0.00	1,011.95	0.47	8.95	11,964.90	186.32
2020/08/05 18:30	4.94	2.97	20.21	0.00	1,024.64	0.46	8.69	12,237.20	186.05
2020/08/05 19:00	2.80	2.84	17.23	0.00	1,019.25	0.44	8.37	12,370.30	185.49
2020/08/05 19:30	3.49	2.73	18.95	0.00	1,009.19	0.47	8.79	12,024.20	185.56
2020/08/05 20:00	14.46	3.49	19.87	0.00	1,086.00	0.52	9.58	11,239.00	185.69
2020/08/05 20:30	2.90	2.96	17.32	0.00	1,028.10	0.47	8.89	11,707.50	185.75
2020/08/05 21:00	5.49	2.71	18.61	0.00	1,036.11	0.46	8.65	12,050.10	185.48
2020/08/05 21:30	3.42	2.73	18.40	0.00	1,031.19	0.47	8.76	11,977.90	185.52
2020/08/05 22:00	17.24	2.58	19.94	0.00	1,059.31	0.44	7.98	13,054.90	186.02
2020/08/05 22:30	2.71	2.73	21.11	0.00	1,035.00	0.48	8.94	12,514.90	186.95
2020/08/05 23:00	2.73	2.71	21.58	0.00	1,051.89	0.46	8.58	13,118.60	187.84
2020/08/05 23:30	2.34	2.68	18.63	0.00	1,067.44	0.45	8.31	13,443.50	188.28

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