

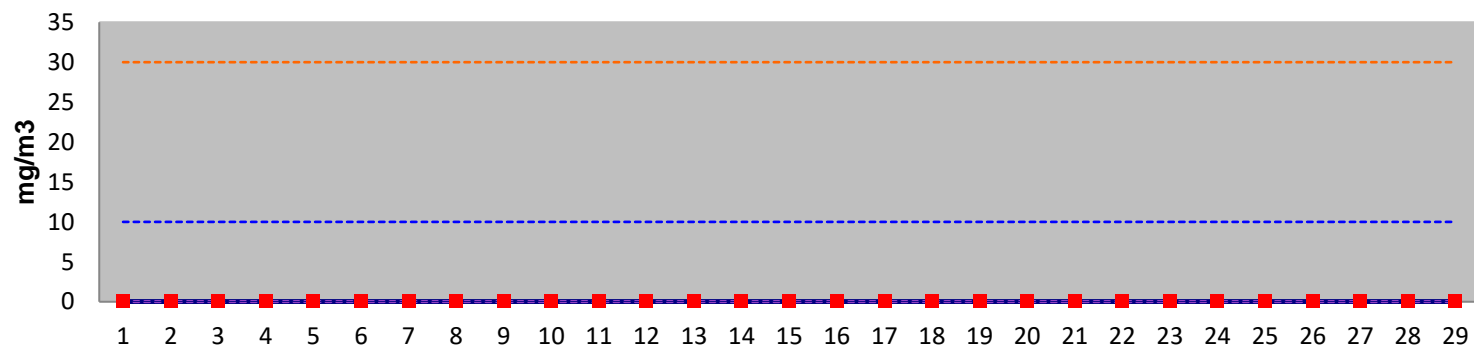
Permit Reference no: WP3836ZF  
 Operator: Tradebe Healthcare National Limited  
 Installation: Wrexham Clinical Waste Incinerator

Variation Reference Number: EPR/MP3239FQ/V002  
 Form Number : Agency Form / A2/ Form Dated 20 October 2011

### Reporting of Continuously Monitored Emissions to Air for Particulates from Emission Point A1 for the month of Feb 2020

#### Daily and Half Hourly Average Monitoring Data

- Daily average ELV
- Half-hour average ELV
- Mean half hour average
- Maximum half hour average
- Minimum half hourly average
- Daily average



	Monthly summary		Date	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
			Half-hour average ELV	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
Half-hourly average	Monthly maximum	0.1	Maximum half hour average	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
	Monthly mean	0.0	Mean half hour average	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Monthly minimum	0.0	Minimum half hourly average	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total invalid results	0.0	No. of invalid results	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Sum of exceedances	0.0	No. of exceedances of ELV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Daily average			Daily average ELV	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
	Monthly maximum	0.0	Daily average	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	No. of invalid days	1.0	Value valid	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	
	Sum of exceedances	0.0	Value exceeds ELV (Y/N)	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

Signed..... Date.....  
 (authorised to sign as representative of the Operator)

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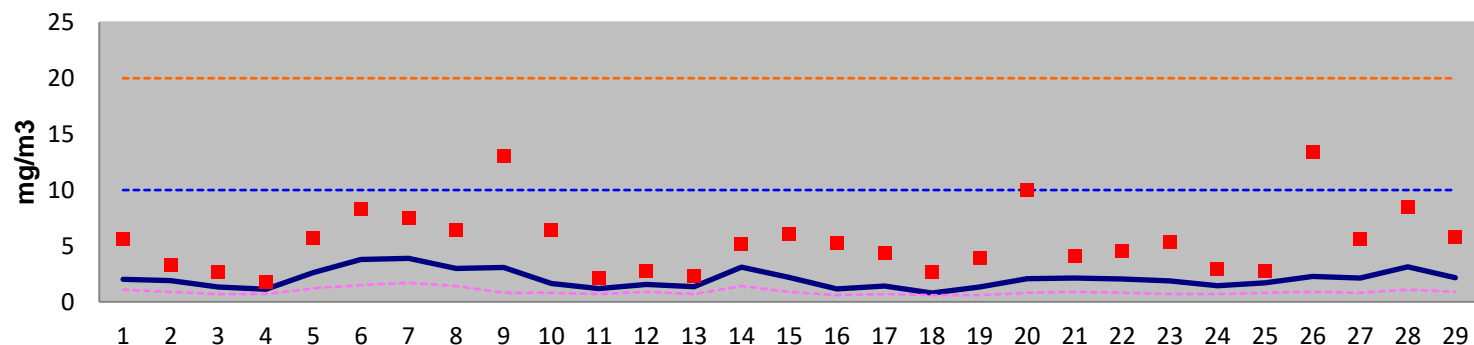
Permit Reference no: WP3836ZF  
 Operator: Tradebe Healthcare National Limited  
 Installation: Wrexham Clinical Waste Incinerator

Variation Reference Number: EPR/MP3239FQ/V002  
 Form Number : Agency Form / A4/ Form Dated 20 October 2011

### Reporting of Continuously Monitored Emissions to Air for VOC from Emission Point A1 for the month of Feb 2020

#### Daily and Half Hourly Average Monitoring Data

- Daily average ELV
- Half-hour average ELV
- Mean half hour average
- Maximum half hour average
- Minimum half hourly average
- Daily average



	Monthly summary		Date	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
			Half-hour average ELV	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20
Half-hourly average	Monthly maximum	13.4	Maximum half hour average	5.6	3.3	2.7	1.8	5.7	8.3	7.5	6.4	13	6.4	2.1	2.8	2.3	5.2	6.1	5.3	4.4	2.7	3.9	10	4.1	4.6	5.4	2.9	2.8	13.4	5.6	8.5	5.8
	Monthly mean	2.0	Mean half hour average	2	1.91	1.33	1.12	2.61	3.78	3.89	3	3.07	1.64	1.18	1.55	1.36	3.11	2.18	1.15	1.41	0.79	1.32	2.08	2.14	2.05	1.88	1.44	1.69	2.28	2.14	3.12	2.15
	Monthly minimum	0.6	Minimum half hourly average	1.1	0.9	0.7	0.7	1.2	1.5	1.7	1.4	0.8	0.8	0.7	0.9	0.7	1.4	0.9	0.6	0.7	0.6	0.6	0.8	0.9	0.8	0.7	0.7	0.8	0.9	0.8	1.1	0.9
	Total invalid results	0.0	No. of invalid results	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Sum of exceedances	0.0	No. of exceedances of ELV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Daily average			Daily average ELV	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
	Monthly maximum	3.9	Daily average	2	1.91	1.33	1.12	2.61	3.78	3.89	3	3.07	1.64	1.18	1.55	1.36	3.11	2.18	1.15	1.41	0.79	1.32	2.08	2.14	2.05	1.88	1.44	1.69	2.28	2.14	3.12	2.15
	No. of invalid days	1.0	Value valid	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
	Sum of exceedances	0.0	Value exceeds ELV (Y/N)	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

Signed..... Date.....  
 (authorised to sign as representative of the Operator)

Permit Reference no: WP3836ZF

Operator: Tradebe Healthcare National Limited

Installation: Wrexham Clinical Waste Incinerator

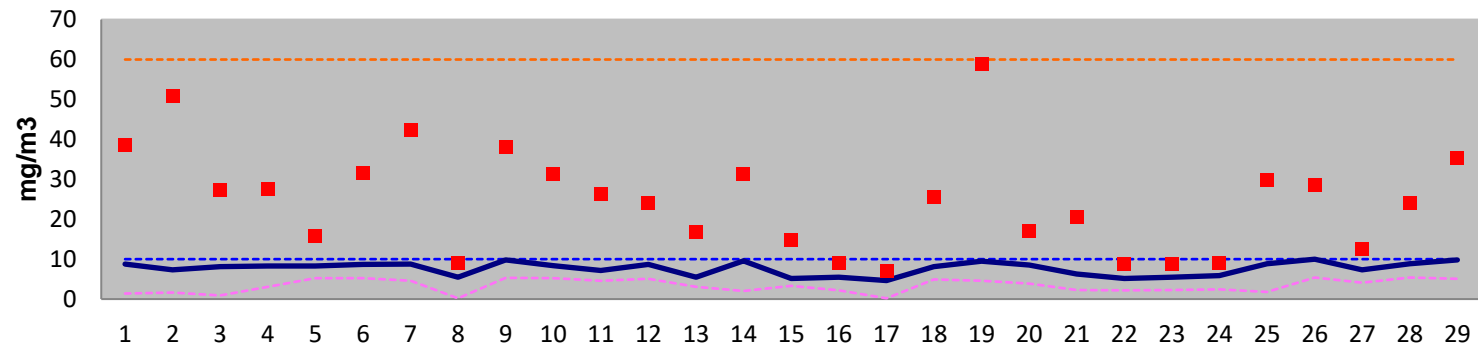
Variation Reference Number: EPR/MP3239FQ/V002

Form Number : Agency Form / A3/ Form Dated 20 October 2011

## Reporting of Continuously Monitored Emissions to Air for Hydrogen Chloride from Emission Point A1 for the month of Feb 2020

### Daily and Half Hourly Average Monitoring Data

- Daily average ELV
- Half-hour average ELV
- Mean half hour average
- Maximum half hour average
- Minimum half hourly average
- Daily average



	Monthly summary		Date	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
			Half-hour average ELV	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60
Half-hourly average	Monthly maximum	58.8	Maximum half hour average	38.5	50.9	27.4	27.5	15.9	31.7	42.4	8.9	38	31.2	26.4	24	16.8	31.3	14.9	9.1	7.1	25.5	58.8	17.1	20.5	8.8	8.8	9	29.8	28.5	12.5	24.2	35.2
	Monthly mean	7.6	Mean half hour average	8.8	7.32	8.11	8.3	8.3	8.66	8.73	5.46	9.83	8.37	7.16	8.66	5.44	9.54	5.13	5.45	4.64	8.12	9.5	8.56	6.29	5.17	5.47	5.86	8.85	9.99	7.33	8.82	9.78
	Monthly minimum	0.2	Minimum half hourly average	1.4	1.6	0.9	3.1	5.2	5.2	4.6	0.2	5.3	5.2	4.6	5.1	3.1	2	3.3	2.2	0.2	4.9	4.6	3.9	2.3	2.2	2.3	2.4	1.8	5.4	4.1	5.4	5.1
	Total invalid results	0.0	No. of invalid results	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Sum of exceedances	0.0	No. of exceedances of ELV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Daily average			Daily average ELV	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
	Monthly maximum	10.0	Daily average	8.8	7.32	8.11	8.3	8.3	8.66	8.73	5.46	9.83	8.37	7.16	8.66	5.44	9.54	5.13	5.45	4.64	8.12	9.5	8.56	6.29	5.17	5.47	5.86	8.85	9.99	7.33	8.82	9.78
	No. of invalid days	3.0	Value valid	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y
	Sum of exceedances	0.0	Value exceeds ELV (Y/N)	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

Signed..... Date.....  
(authorised to sign as representative of the Operator)



Permit Reference no: WP3836ZF

Operator: Tradebe Healthcare National Limited

Installation: Wrexham Clinical Waste Incinerator

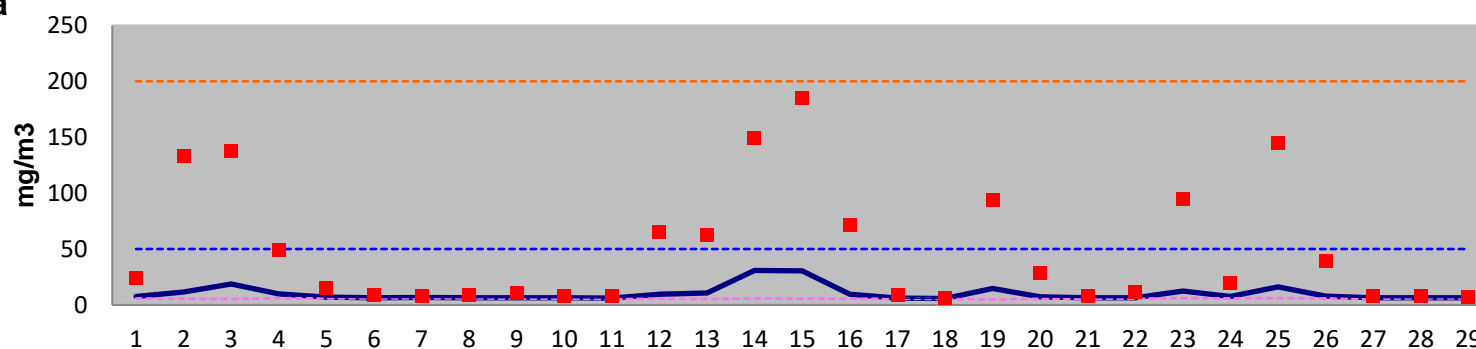
Variation Reference Number: EPR/MP3239FQ/V002

Form Number : Agency Form / A6/ Form Dated 20 October 2011

### Reporting of Continuously Monitored Emissions to Air for Sulphur Dioxide from Emission Point A1 for the month of Feb 2020

#### Daily and Half Hourly Average Monitoring Data

- Daily average ELV
- Half-hour average ELV
- Mean half hour average
- Maximum half hour average
- Minimum half hourly average
- Daily average



	Monthly summary		Date	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
			Half-hour average ELV	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200
Half-hourly average	Monthly maximum	185.4	Maximum half hour average	24	133	138	49.4	15.4	9.1	8	9.1	10.5	8.1	7.4	65.7	62.5	150	185	71.3	9	6.3	93.7	28.1	8.2	11.5	94.5	19.4	145	39.7	8.2	8.2	7.1
	Monthly mean	10.1	Mean half hour average	7.51	11.7	18.7	9.74	7.01	6.41	6.65	6.41	6.48	6.4	6.16	9.55	10.7	30.8	30.5	9.6	6.08	5.7	14.6	7.35	6.34	6.4	12.4	7.44	16.1	7.96	6.45	6.45	6.4
	Monthly minimum	4.8	Minimum half hourly average	5.9	5.6	5.2	6	5.9	5.7	5.9	5.7	5.6	5.4	5.3	5.6	5.3	5.7	5.6	5.4	5.5	5.2	4.8	5.6	5.6	5.6	6.2	5.8	6.1	5.7	5.6	5.7	5.9
	Total invalid results	0.0	No. of invalid results	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Sum of exceedances	0.0	No. of exceedances of ELV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Daily average			Daily average ELV	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	
	Monthly maximum	30.8	Daily average	7.51	11.7	18.7	9.74	7.01	6.41	6.65	6.41	6.48	6.4	6.16	9.55	10.7	30.8	30.5	9.6	6.08	5.7	14.6	7.35	6.34	6.4	12.4	7.44	16.1	7.96	6.45	6.45	6.4
	No. of invalid days	1.0	Value valid	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	
	Sum of exceedances	0.0	Value exceeds ELV (Y/N)	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

Signed..... Date.....  
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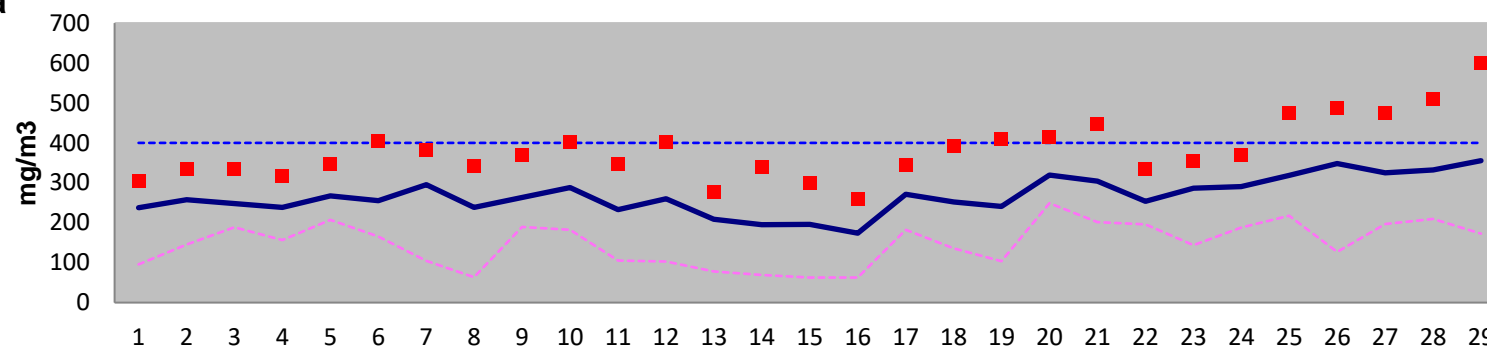
Permit Reference no: WP3836ZF  
 Operator: Tradebe Healthcare National Limited  
 Installation: Wrexham Clinical Waste Incinerator

Variation Reference Number: EPR/MP3239FQ/V002  
 Form Number : Agency Form / A7/ Form Dated 20 October 2011

### Reporting of Continuously Monitored Emissions to Air for Oxides of Nitrogen from Emission Point A1 for the month of Feb 2020

#### Daily and Half Hourly Average Monitoring Data

- Daily average ELV
- Half-hour average ELV
- Mean half hour average
- Maximum half hour average
- Minimum half hourly average
- Daily average



Monthly summary			Date	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
			Half-hour average ELV																													
Half-hourly average	Monthly maximum	600.0	Maximum half hour average	305	333.8	335	318	347	404	382	343	370	402	346	402	277	339	299	259	345	391	411	415	446	334	355	371	475	488	475	510	600
	Monthly mean	267.3	Mean half hour average	238	257.27	248	239	267	255	296	239	264	288	232	260	208	195	196	174	271	252	241	320	304	253	286	291	318	348	325	332	355
	Monthly minimum	62.8	Minimum half hourly average	95.3	145.5	189	157	207	166	105	63.7	189	182	105	103	77.9	69.6	62.9	62.8	183	136	104	249	202	196	144	188	218	127	197	210	173
	Total invalid results	0.0	No. of invalid results	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Sum of exceedances	0.0	No. of exceedances of ELV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Daily average ELV	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400
Daily average	Monthly maximum	355.5	Daily average	238	257.27	248	239	267	255	296	239	264	288	232	260	208	195	196	174	271	252	241	320	304	253	286	291	318	348	325	332	355
	No. of invalid days	1.0	Value valid	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
	Sum of exceedances	0.0	Value exceeds ELV (Y/N)	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

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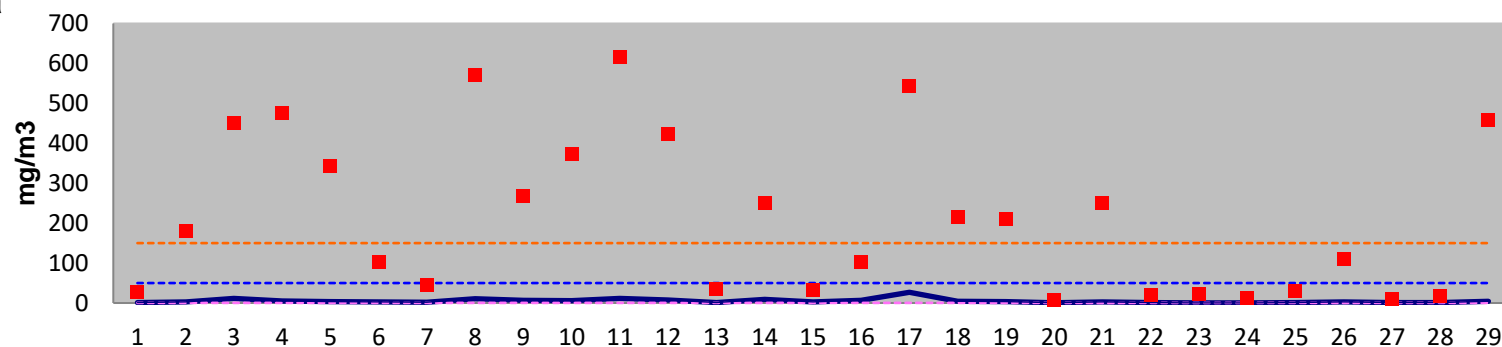
Permit Reference no: WP3836ZF  
 Operator: Tradebe Healthcare National Limited  
 Installation: Wrexham Clinical Waste Incinerator

Variation Reference Number: EPR/MP3239FQ/V002  
 Form Number : Agency Form / A5/ Form Dated 20 October 2011

### Reporting of Continuously Monitored Emissions to Air for Carbon Monoxide from Emission Point A1 for the month of Feb 2020

#### Daily and 10 minute Average Monitoring Data

- Daily average ELV
- 10 minute average ELV
- Mean 10 minute average
- Maximum 10 minute average
- Minimum 10 minute average
- Daily average



	Monthly summary		Date	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
			10 minute average ELV	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150
10 minute average	Monthly maximum	614.9	Maximum 10 minute average	26.8	180	451	475.7	344	102	44.3	572	268	373	615	425	34.9	249	32	102.2	542	215	210	7.4	251	21.5	23.1	11.7	30.4	111	9.1	19	459
	Monthly mean	4.8	Mean 10 minute average	0.77	2.98	11.3	4.68	3.23	2.84	1.98	10.4	6.29	6.21	11.6	7.27	1.24	9.42	2.28	6.33	26.8	3.91	3.61	0.6	2.92	0.97	0.64	0.61	0.79	2.55	0.78	1.19	4.45
	Monthly minimum	0.0	Minimum 10 minute average	0.1	0.3	0.1	0.1	0.1	0.4	0.3	0.1	0.3	0.2	0.1	0.3	0.1	0.1	0.3	0.3	0.3	0.1	0.1	0.1	0	0.1	0	0.2	0.2	0.1	0.1	0.2	0.3
	Total invalid results	0.0	No. of invalid results	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Sum of exceedances	23.0	No. of exceedances of ELV	0	1	4	1	1	0	0	1	1	2	3	0	0	3	0	0	2	1	1	0	1	0	0	0	0	0	0	0	1
Daily average			Daily average ELV	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	
	Monthly maximum	26.8	Daily average	0.77	2.98	11.3	4.68	3.23	2.84	1.98	10.4	6.29	6.21	11.6	7.27	1.24	9.42	2.28	6.33	26.8	3.91	3.61	0.6	2.92	0.97	0.64	0.61	0.79	2.55	0.78	1.19	4.45
	No. of invalid days	2.0	Value valid	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	
	Sum of exceedances	0.0	Value exceeds ELV (Y/N)	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

Signed..... Date.....  
 (authorised to sign as representative of the Operator)

