

Permit Reference Number : LP3030XA

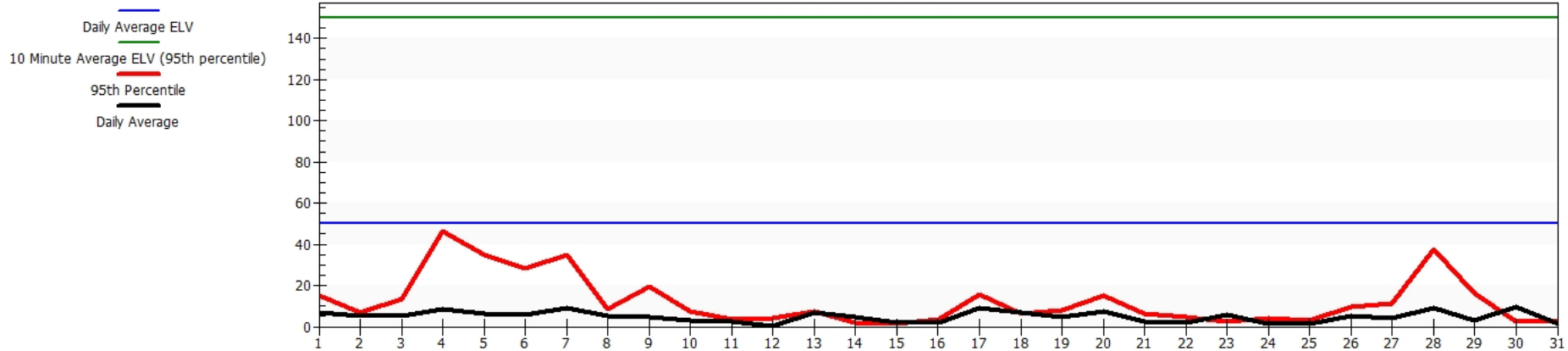
Operator : Viridor

Installation: trident park cardiff

Form Number:

### Reporting of Continuously Monitored Emissions to Air for CO mg/m3 at Emission Point A1 For the month of January 2025

Daily and 10 Minute Average Monitoring Data



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	30	31		
10 Minute average		10 Minute average ELV (95th Percentile)	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	150	150	150	
	Monthly Maximum 10-min	1127	Maximum 10 Minute average	424	426	326	250	126	112	369	157	132	130	157	45	571	289	310	64	913	521	341	582	106	69	299	18	40	322	89	137	75	1127	108	
	Monthly mean 10-min avgs	5	95th Percentile	15	7	13	46	35	28	35	9	19	7	4	4	7	2	1	4	16	6	8	15	6	5	3	4	3	9	11	38	16	3	3	
	Monthly Minimum 10-min	0	Minimum 10 Minute 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	0	0	0
	Total Invalid results	57	No of Invalid results	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	3	2	2	2	2	2	2	2	2	2	2	0	2	2
			Number of results above 150mg/m³	2	1	1	3	0	0	2	2	0	0	1	0	2	2	1	0	1	2	2	2	0	0	2	0	0	1	0	0	0	1	0	0
			Sum of Exceedances of 95th percentile ELV	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	50	50	50	50	
	Monthly maximum	10	Daily average	7	5	5	8	6	6	9	5	5	3	2	0	7	5	2	2	9	7	5	8	3	2	6	2	2	5	4	9	3	10	1	
	No of invalid days	0	Value Valid?	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	
	Sum of exceedances	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	N	N	N

Signed [Redacted Signature]  
 (Authorised to sign as a representative of the Operator)

Date.....24/04/2025.....

Environment Agency explanatory note: The 10-minute average ELV is based on the "95th percentile" In this case this means that 95% of the 10 minute averages in the calendar day (= 137) must be below 150 mg/m3, and 5% (= 7) are allowed to be any value above 150 mg/m3. Whilst we expect operators to minimise CO emissions at all times, it is perfectly acceptable for the value of the maximum 10-minute average to be above 150 mg/m3, provided the 95th percentile ELV has been met for that period

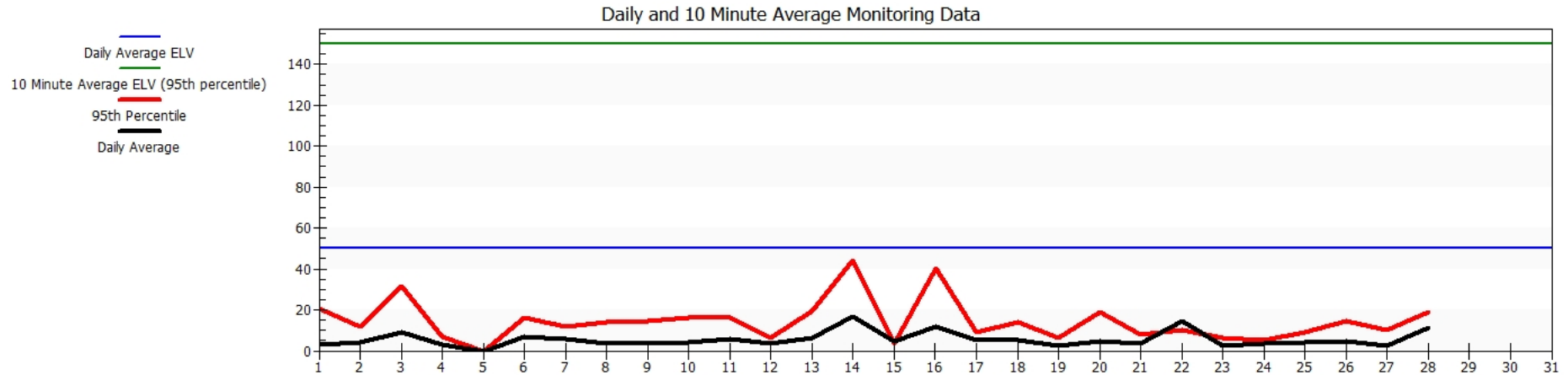
Permit Reference Number : LP3030XA

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Installation: trident park cardiff

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### Reporting of Continuously Monitored Emissions to Air for CO mg/m3 at Emission Point A1 For the month of February 2025



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	30	31		
10 Minute average		10 Minute average ELV (95th Percentile)	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	150	150		
	Monthly Maximum 10-min	1211	Maximum 10 Minute average	76	316	592	212	100	499	227	274	196	198	220	241	166	1122	347	724	219	392	61	331	244	1211	223	185	162	170	123	894				
	Monthly mean 10-min avgs	6	95th Percentile	21	12	32	7	0	16	12	14	14	16	16	6	19	44	4	40	9	14	7	19	8	10	7	5	9	15	10	19				
	Monthly Minimum 10-min	0	Minimum 10 Minute 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	0		
	Total Invalid results	52	No of Invalid results	2	2	2	2	0	2	2	2	2	2	2	2	2	2	2	2	2	2	0	2	2	2	2	2	2	2	2	2	2	2		
			Number of results above 150mg/m³	0	1	4	1	0	2	3	1	1	1	1	1	1	2	2	2	3	2	1	0	1	1	4	1	1	1	1	0	2			
		Sum of Exceedances of 95th percentile ELV	0	95th Percentile ELV Exceeded (Y/N)																															
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	50	50			
	Monthly maximum	17	Daily average	3	4	9	3	N/A	7	6	4	3	4	6	3	6	17	5	12	5	5	2	5	3	14	2	3	4	4	2	11				
	No of invalid days	0	Value Valid?	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y			
	Sum of exceedances	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	N		

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Date.....24/04/2025.....

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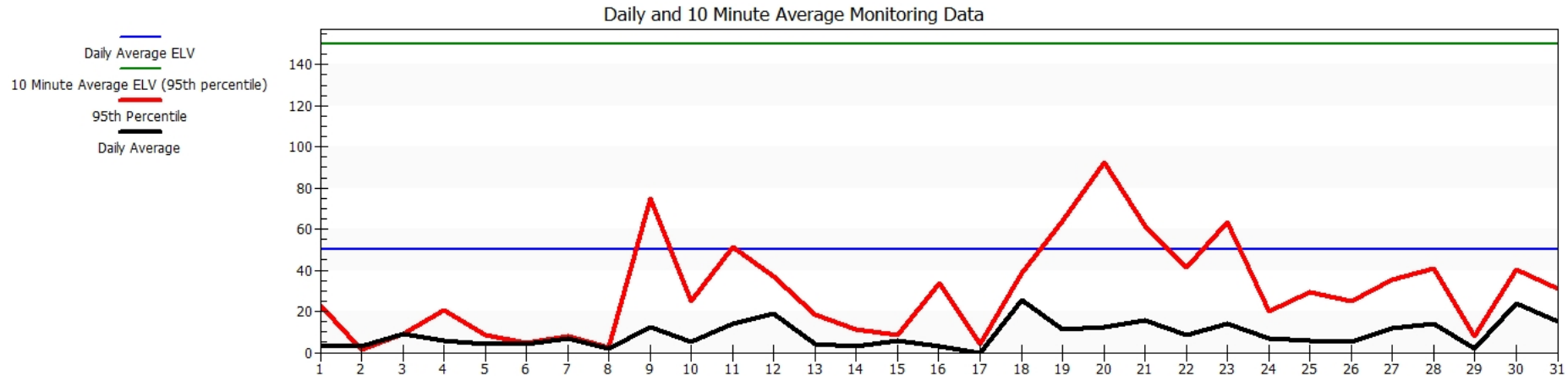
Permit Reference Number : LP3030XA

Operator : Viridor

Installation: trident park cardiff

Form Number:

### Reporting of Continuously Monitored Emissions to Air for CO mg/m3 at Emission Point A1 For the month of March 2025



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	30	31		
10 Minute average		10 Minute average ELV (95th Percentile)	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	150	150	150	
	Monthly Maximum 10-min	1921	Maximum 10 Minute average	139	266	650	234	174	362	355	69	537	136	843	1704	142	130	631	79	536	1158	890	661	650	283	544	518	169	142	755	845	95	1921	792	
	Monthly mean 10-min avgs	9	95th Percentile	23	1	9	20	8	4	8	3	75	25	51	37	18	11	9	34	4	39	64	93	62	42	64	20	29	25	36	41	8	40	31	
	Monthly Minimum 10-min	0	Minimum 10 Minute 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	0	0	0
	Total Invalid results	52	No of Invalid results	2	2	2	1	2	2	2	2	2	2	2	2	3	1	1	1	0	1	1	1	2	1	1	2	2	2	2	2	1	2	2	3
			Number of results above 150mg/m³	0	2	3	3	1	1	3	0	2	0	2	1	0	0	1	0	1	4	2	3	2	2	4	1	1	0	2	4	0	3	5	
			Sum of Exceedances of 95th percentile ELV	0	95th Percentile ELV Exceeded (Y/N)																														
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	50	50	50	50	
	Monthly maximum	25	Daily average	4	3	9	6	4	4	7	2	12	5	14	19	4	3	6	3	N/A	25	11	13	16	8	14	7	6	5	12	14	2	24	15	
	No of invalid days	0	Value Valid?	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
	Sum of exceedances	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	N	N	N

Signed.. [Redacted Signature]  
 (Authorised to sign as a representative of the Operator)

Date.....24/04/2025.....

Environment Agency explanatory note: The 10-minute average ELV is based on the "95th percentile" In this case this means that 95% of the 10 minute averages in the calendar day (= 137) must be below 150 mg/m3, and 5% (= 7) are allowed to be any value above 150 mg/m3. Whilst we expect operators to minimise CO emissions at all times, it is perfectly acceptable for the value of the maximum 10-minute average to be above 150 mg/m3, provided the 95th percentile ELV has been met for that period

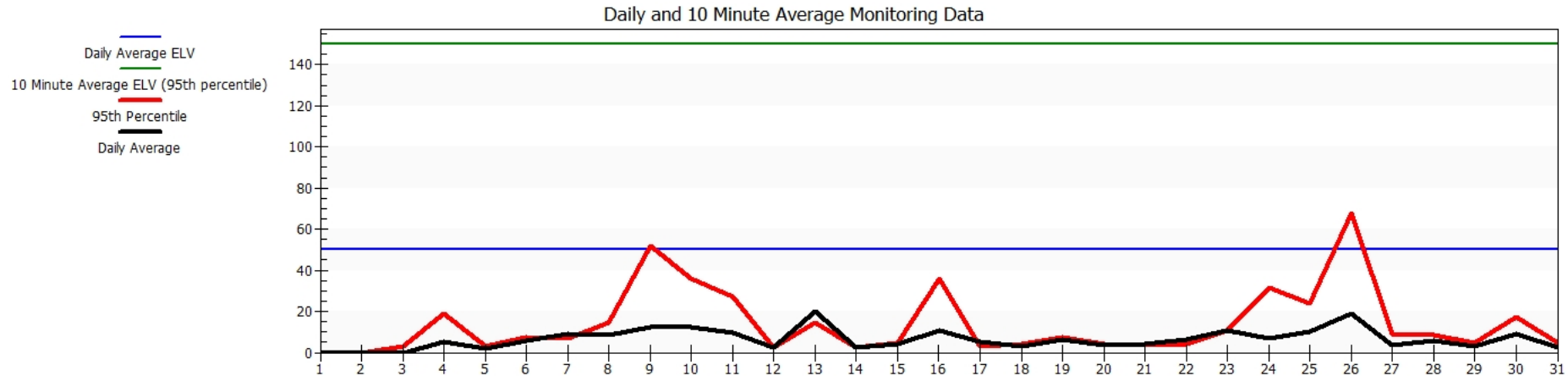
Permit Reference Number : LP3030XA

Operator : Viridor

Installation: trident park cardiff

Form Number:

### Reporting of Continuously Monitored Emissions to Air for CO mg/m3 at Emission Point A2 For the month of January 2025



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	30	31	
10 Minute average		10 Minute average ELV (95th Percentile)	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	150	150	
	Monthly Maximum 10-min	1885	Maximum 10 Minute average	Off	Off	58	139	48	211	318	283	443	285	329	158	1885	106	169	627	476	63	222	93	117	337	684	175	667	1084	91	221	42	204	89
	Monthly mean 10-min avgs	7	95th Percentile	Off	Off	3	19	3	8	7	15	52	36	27	2	14	3	5	36	3	4	7	4	3	4	10	32	24	68	9	8	5	17	5
	Monthly Minimum 10-min	0	Minimum 10 Minute average	Off	Off	1	0	0	0	1	0	1	1	0	0	0	0	1	1	1	1	1	1	1	1	1	0	1	0	0	0	1	1	0
	Total Invalid results	56	No of Invalid results	0	0	0	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	3	2	2	2	2	2	1	2	2	2	2	2	2
			Number of results above 150mg/m³	Off	Off	0	0	0	2	3	1	2	3	3	1	3	0	2	1	1	0	1	0	0	1	2	1	1	3	0	2	0	3	0
		Sum of Exceedances of 95th percentile ELV	0	95th Percentile ELV Exceeded (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	N
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	50	50	50	
	Monthly maximum	20	Daily average	Off	Off	N/A	5	2	6	9	9	12	12	10	3	20	2	4	11	5	3	6	4	4	6	11	7	10	19	4	6	3	9	2
	No of invalid days	0	Value Valid?	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
	Sum of exceedances	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	N	N

Signed [REDACTED] .....  
 (Authorised to sign as a representative of the Operator)

Date.....24/04/2025.....

Environment Agency explanatory note: The 10-minute average ELV is based on the "95th percentile" In this case this means that 95% of the 10 minute averages in the calendar day (= 137) must be below 150 mg/m3, and 5% (= 7) are allowed to be any value above 150 mg/m3. Whilst we expect operators to minimise CO emissions at all times, it is perfectly acceptable for the value of the maximum 10-minute average to be above 150 mg/m3, provided the 95th percentile ELV has been met for that period

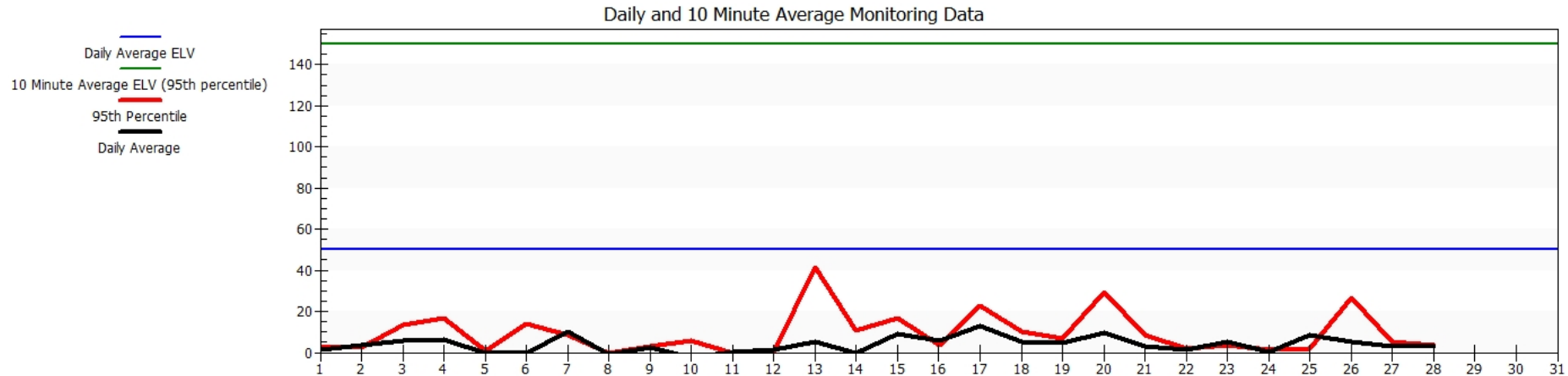
Permit Reference Number : LP3030XA

Operator : Viridor


Installation: trident park cardiff

Form Number:

### Reporting of Continuously Monitored Emissions to Air for CO mg/m3 at Emission Point A2 For the month of February 2025



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	30	31			
10 Minute average		10 Minute average ELV (95th Percentile)	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	150	150	150		
	Monthly Maximum 10-min	1205	Maximum 10 Minute average	44	135	361	185	57	66	1205	270	273	40	401	343	222	329	336	215	643	200	173	669	239	124	204	11	1059	225	143	91					
	Monthly mean 10-min avgs	4	95th Percentile	2	3	14	17	1	14	8	0	3	6	0	0	41	11	17	4	23	10	7	29	9	2	3	1	2	26	5	3					
	Monthly Minimum 10-min	0	Minimum 10 Minute average	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0			
	Total Invalid results	46	No of Invalid results	2	2	2	2	0	2	2	1	1	1	1	1	1	0	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2		
			Number of results above 150mg/m³	0	0	1	2	0	0	2	1	4	0	2	3	1	1	2	1	3	1	1	2	1	0	2	0	1	1	0	0					
		Sum of Exceedances of 95th percentile ELV	0	95th Percentile ELV Exceeded (Y/N)																																
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	50	50	50	50		
	Monthly maximum	13	Daily average	2	3	6	6	N/A	N/A	10	0	2	0	0	1	5	N/A	9	6	13	5	5	10	3	2	5	0	9	5	3	3					
	No of invalid days	0	Value Valid?	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y		
	Sum of exceedances	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	N	N		

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Date.....24/04/2025.....

Environment Agency explanatory note: The 10-minute average ELV is based on the "95th percentile" In this case this means that 95% of the 10 minute averages in the calendar day (= 137) must be below 150 mg/m3, and 5% (= 7) are allowed to be any value above 150 mg/m3. Whilst we expect operators to minimise CO emissions at all times, it is perfectly acceptable for the value of the maximum 10-minute average to be above 150 mg/m3, provided the 95th percentile ELV has been met for that period

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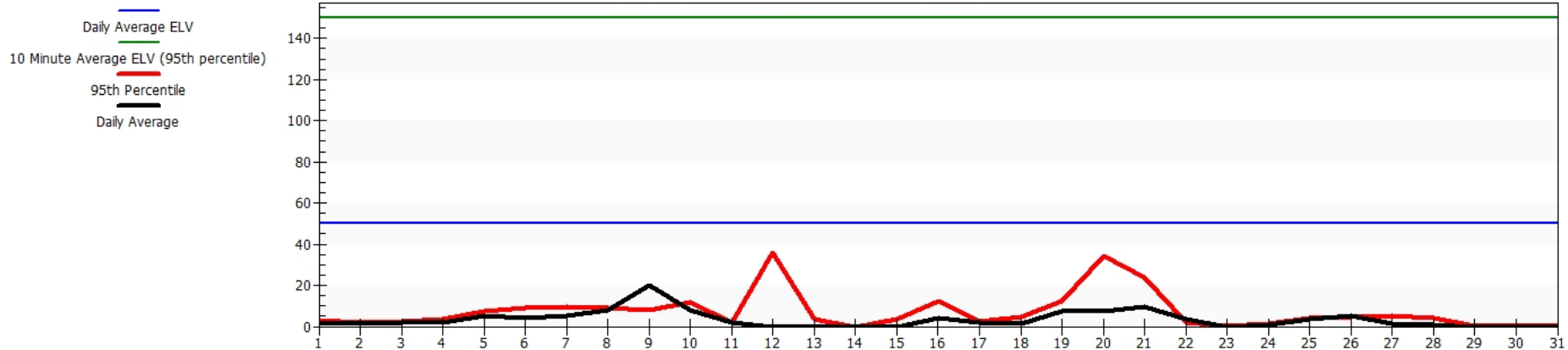
Operator : Viridor

Installation: trident park cardiff

Form Number:

### Reporting of Continuously Monitored Emissions to Air for CO mg/m3 at Emission Point A2 For the month of March 2025

Daily and 10 Minute Average Monitoring Data



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	30	31		
10 Minute average		10 Minute average ELV (95th Percentile)	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	150	150		
	Monthly Maximum 10-min	2530	Maximum 10 Minute average	5	51	51	12	268	174	393	398	2530	732	111	312	1106	Off	66	168	72	71	298	231	708	219	35	58	186	319	47	79	17	33	36	
	Monthly mean 10-min avgs	5	95th Percentile	3	2	3	4	7	9	10	9	8	12	2	36	3	Off	3	12	3	5	12	34	24	2	0	1	4	5	5	4	0	0	1	
	Monthly Minimum 10-min	0	Minimum 10 Minute average	0	0	0	0	0	0	0	0	0	0	0	0	0	Off	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total Invalid results	55	No of Invalid results	2	2	2	2	2	2	2	2	2	2	2	0	0	0	0	2	2	2	2	2	2	2	2	2	2	2	2	3	2	2	2	
			Number of results above 150mg/m³	0	0	0	0	1	1	1	3	2	2	0	3	3	Off	0	2	0	0	1	2	2	2	0	0	2	3	0	0	0	0	0	
		Sum of Exceedances of 95th percentile ELV	0	95th Percentile ELV Exceeded (Y/N)																															
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	50	50	50		
	Monthly maximum	20	Daily average	2	1	2	2	5	4	5	8	20	8	2	N/A	N/A	Off	N/A	4	2	1	7	7	10	4	0	1	3	5	1	1	0	0	0	
	No of invalid days	0	Value Valid?	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	
	Sum of exceedances	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	N	N	N

Signed.. [Redacted Signature] .....

Date.....24/04/2025.....

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