

Permit Reference Number : LP3030XA

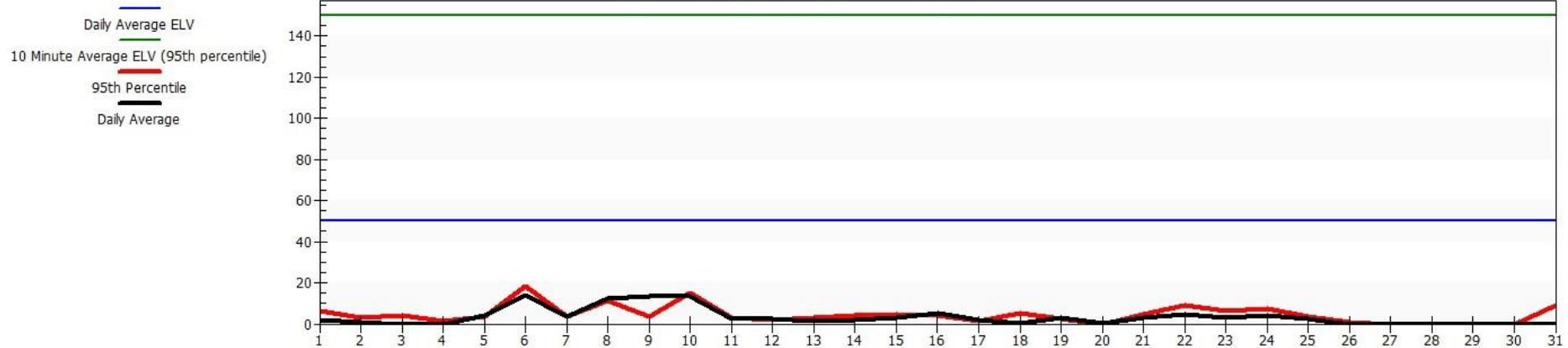
Operator : Viridor

Installation: trident park cardiff

Form Number:

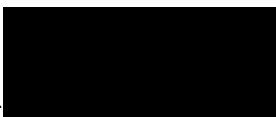
Reporting of Continuously Monitored Emissions to Air for CO mg/m3 at Emission Point A1 For the month of October 2024

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	1534	Maximum 10 Minute average	133	163	58	2	276	475	162	619	1534	1058	99	197	30	29	108	423	183	55	244	233	171	186	137	184	87	59	Off	Off	Off	Off	84
	Monthly mean 10-min avgs	4	95th Percentile	6	3	4	1	3	19	3	11	3	15	3	2	3	4	5	4	2	5	3	0	5	9	6	7	4	1	Off	Off	Off	Off	9
	Monthly Minimum 10-min	0	Minimum 10 Minute average	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	Off	Off	Off	Off	0
	Total Invalid results	40	No of Invalid results	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	2	2	1	1	1	1	1	2	1	2	2	0	0	0	0	0
			Number of results above 150mg/m³	0	1	0	0	1	4	1	3	1	2	0	1	0	0	0	1	1	0	2	1	1	1	0	1	0	0	Off	Off	Off	Off	0
		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	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	14	Daily average	2	1	0	0	4	14	4	12	13	13	3	3	2	2	3	5	2	0	3	1	3	5	3	4	2	N/A	Off	Off	Off	Off	N/A
	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	
	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.....



Date.....28/01/2025.....

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

Viridor General

Permit Reference Number : LP3030XA

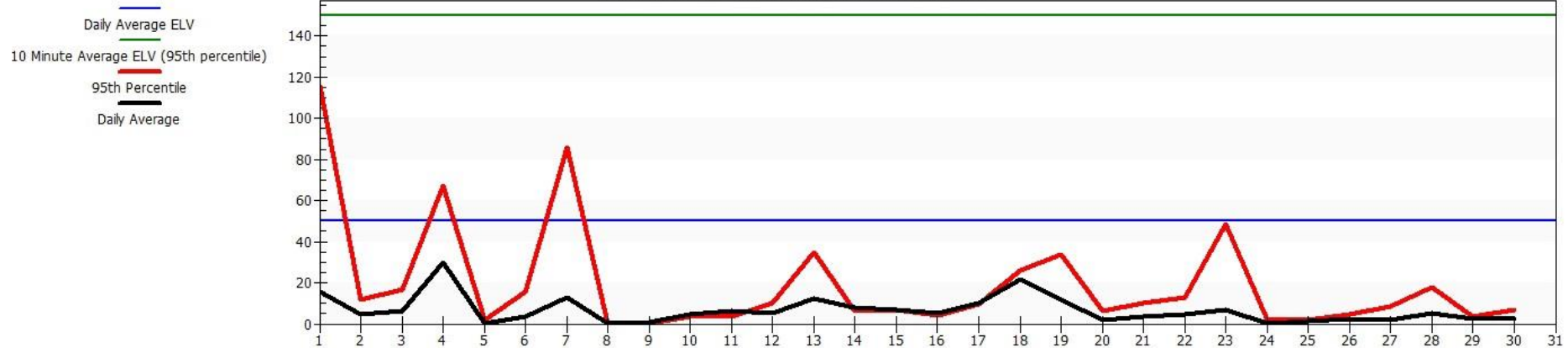
Operator : Viridor

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 November 2024

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	2093	Maximum 10 Minute average	462	344	311	2093	59	137	678	59	164	316	380	139	825	653	251	148	547	1664	311	49	152	197	242	69	140	124	76	242	220	190	
	Monthly mean 10-min avgs	7	95th Percentile	116	12	17	67	2	16	86	0	0	4	4	10	35	6	7	4	10	26	34	6	10	13	49	2	2	5	9	18	3	7	
	Monthly Minimum 10-min	0	Minimum 10 Minute average	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	1	1	1	2	2	0	0	0	0	0	0	0	0	0	0	
	Total Invalid results	43	No of Invalid results	2	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	0	1	1	1	1	1	1	1	2	2	2
			Number of results above 150mg/m³	7	3	2	5	0	0	3	0	1	1	1	0	1	1	2	0	2	3	4	0	1	1	1	0	0	0	0	0	2	1	1
			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		
	Monthly maximum	30	Daily average	15	5	6	30	0	4	13	0	1	4	6	5	12	8	7	5	10	22	12	2	3	5	7	0	1	2	2	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	
	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	

Signed.....



Date.....28/01/2025.....

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Viridor General

Permit Reference Number : LP3030XA

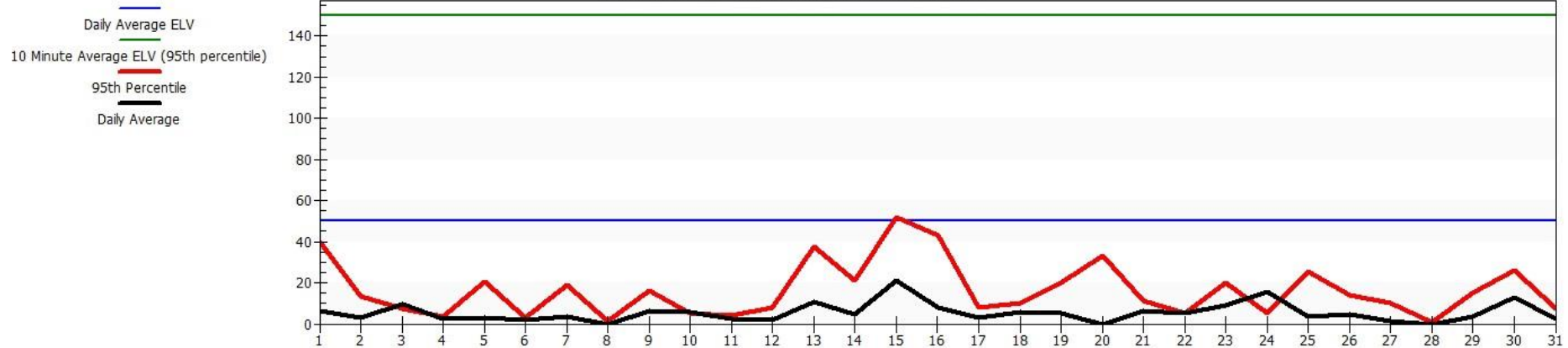
Operator : Viridor

Installation: trident park cardiff

Form Number:

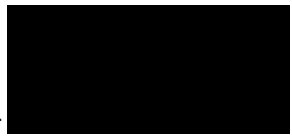
Reporting of Continuously Monitored Emissions to Air for CO mg/m3 at Emission Point A1 For the month of December 2024

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	1572	Maximum 10 Minute average	199	264	368	195	97	176	242	10	481	344	129	81	535	113	1572	217	78	235	165	1038	261	507	359	763	95	333	99	30	223	503	152	
	Monthly mean 10-min avgs	6	95th Percentile	40	13	8	4	21	3	19	1	16	5	4	8	38	21	52	43	8	10	20	33	11	5	20	5	25	14	10	1	15	26	7	
	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	43	No of Invalid results	1	1	2	2	2	2	2	2	2	2	2	2	2	2	1	1	1	0	1	1	2	1	1	1	1	1	1	1	1	1	1	1
			Number of results above 150mg/m ³	1	1	3	1	0	1	1	0	2	2	0	0	2	0	3	2	0	2	1	5	2	1	3	3	0	1	0	0	2	4	1	
			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	21	Daily average	6	3	9	2	3	2	4	0	7	6	2	2	11	5	21	8	3	6	5	N/A	6	5	9	16	3	5	1	0	4	13	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	N

Signed.....



Date.....28/01/2025.....

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

VRIDOR GENERAL

Permit Reference Number : LP3030XA

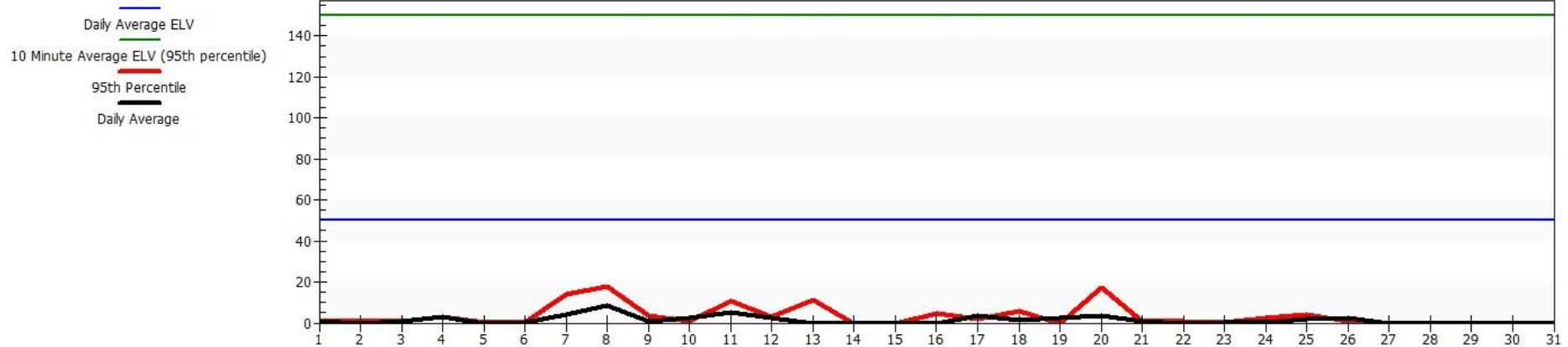
Operator : Viridor

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 October 2024

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	938	Maximum 10 Minute average	86	14	41	226	1	91	188	733	41	336	244	223	122	Off	Off	938	275	69	260	194	70	41	60	59	131	294	5	Off	Off	Off	1	
	Monthly mean 10-min avgs	2	95th Percentile	1	1	1	3	0	0	14	18	3	1	11	3	11	Off	Off	5	2	6	0	17	1	1	1	3	4	1	0	Off	Off	Off	0	
	Monthly Minimum 10-min	0	Minimum 10 Minute average	0	0	0	0	0	0	0	0	0	0	0	0	0	Off	Off	0	0	0	0	0	0	0	0	0	0	0	0	0	Off	Off	Off	1
	Total Invalid results	47	No of Invalid results	2	2	2	2	2	2	2	2	2	2	2	2	2	0	0	1	2	2	2	2	2	2	2	2	2	2	2	0	0	0	0	0
			Number of results above 150mg/m ³	0	0	0	1	0	0	1	2	0	1	1	1	0	Off	Off	1	2	0	1	2	0	0	0	0	0	0	1	0	Off	Off	Off	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	8	Daily average	1	0	1	3	0	0	4	8	1	2	5	2	N/A	Off	Off	N/A	3	1	2	4	1	0	0	1	2	2	N/A	Off	Off	Off	N/A	
	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.....

Date.....28/01/2025.....

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

VRIDOR GENERAL

Permit Reference Number : LP3030XA

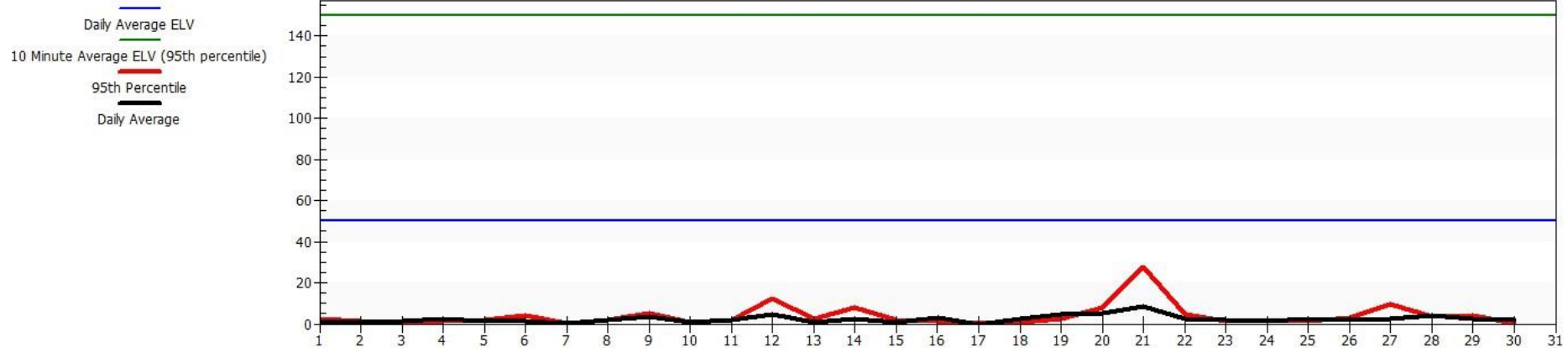
Operator : Viridor

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 November 2024

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	428	Maximum 10 Minute average	35	88	172	192	74	91	17	56	172	98	139	124	46	161	102	262	38	121	428	243	350	88	227	188	254	48	37	192	103	177
	Monthly mean 10-min avgs	2	95th Percentile	3	1	0	1	2	4	1	2	5	1	2	12	3	8	2	1	0	1	3	8	28	5	2	1	2	3	10	3	4	0
	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	1	0	0
	Total Invalid results	63	No of Invalid results	2	2	2	2	2	2	2	2	2	5	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
			Number of results above 150mg/m ³	0	0	1	1	0	0	0	0	1	0	0	0	0	1	0	2	0	0	1	2	3	0	1	1	1	0	0	1	0	1
		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	9	Daily average	1	1	1	2	2	1	0	2	3	1	2	5	1	2	1	3	0	2	4	5	9	2	2	2	2	2	4	2	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	
	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

Signed.....

Date.....28/01/2025.....

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

Viridor General

Permit Reference Number : LP3030XA

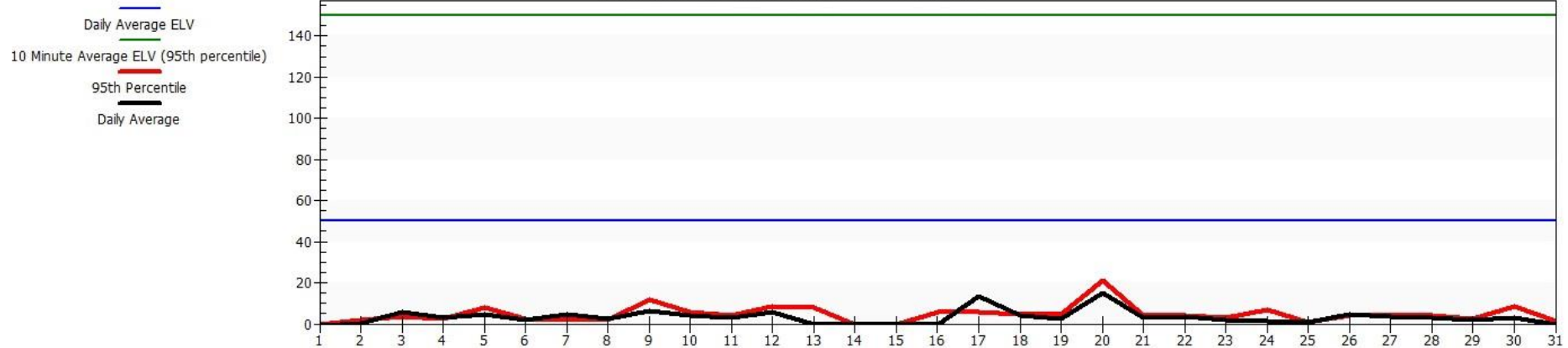
Operator : Viridor

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 December 2024

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	1187	Maximum 10 Minute average	8	46	386	133	149	54	396	126	152	303	41	262	41	Off	Off	320	1187	181	64	834	195	178	22	26	97	263	90	25	40	90	33	
	Monthly mean 10-min avgs	4	95th Percentile	0	2	4	2	8	3	2	2	12	6	4	9	8	Off	Off	6	6	5	5	21	4	4	3	7	1	4	4	4	3	9	1	
	Monthly Minimum 10-min	0	Minimum 10 Minute average	0	0	0	0	0	0	0	0	0	0	0	0	2	Off	Off	1	0	0	0	1	0	0	0	0	0	0	0	1	2	0	0	0
	Total Invalid results	54	No of Invalid results	2	2	2	2	2	2	2	2	2	2	2	0	2	0	0	0	0	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
			Number of results above 150mg/m ³	0	0	2	0	0	0	1	0	1	1	0	1	0	Off	Off	2	3	1	0	3	1	1	0	0	0	1	0	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	50	
	Monthly maximum	15	Daily average	0	0	6	3	5	2	4	3	6	4	3	6	N/A	Off	Off	N/A	14	4	3	15	3	4	2	2	1	5	4	3	2	3	N/A	
	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.....

Date.....28/01/2025.....

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Viridor General