

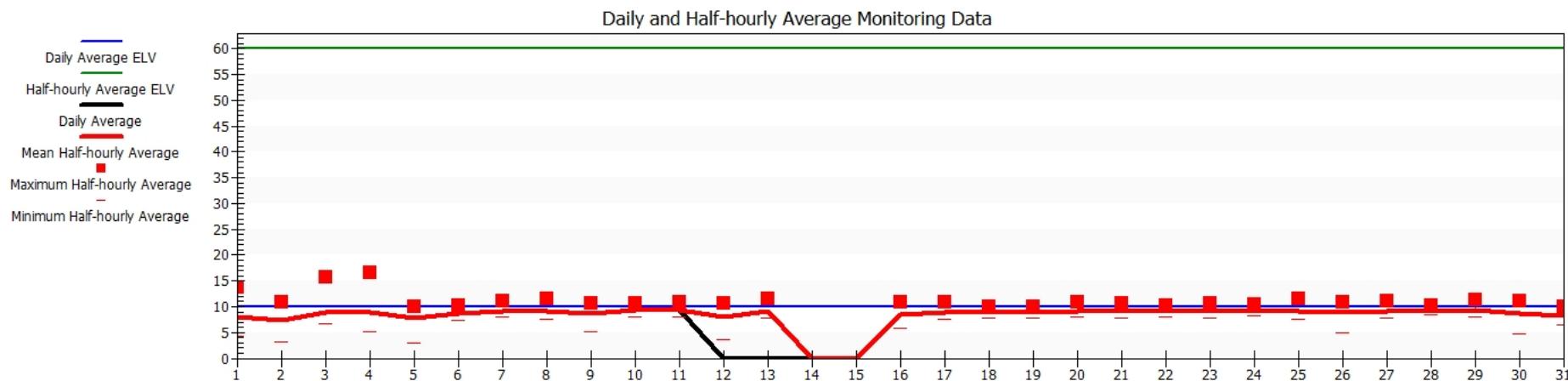
Permit Reference Number : LP3030XA

Operator : Viridor

Installation: trident park cardiff

Form Number:

## Reporting of Continuously Monitored Emissions to Air for HCl mg/m<sup>3</sup> at Emission Point A1 For the month of October 2023



	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
Half-hourly average			Half-hourly 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			
	Monthly maximum	17	Maximum Half-hourly average	14	11	16	17	10	10	11	11	11	11	11	11	12	Off	Off	11	11	10	10	11	11	10	11	11	11	10	11	11	10		
	Monthly mean	9	Mean Half-hourly average	8	7	9	9	8	9	9	9	9	9	9	8	9	Off	Off	9	9	9	9	9	9	9	9	9	9	9	9	9	8		
	Monthly minimum	3	Minimum Half-hourly average	4	3	7	5	3	7	8	8	5	8	8	4	8	Off	Off	6	8	8	8	8	8	8	8	8	5	8	8	5	6		
	Total Invalid results	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			
	Sum of exceedances	0	No of exceedances of ELV	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			
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			
	Monthly maximum	9	Daily average	8	7	9	9	8	9	9	9	9	9	9	N/A	N/A	Off	Off	9	9	9	9	9	9	9	9	9	9	9	9	9	8		
	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				
	Sum of exceedances	0	Value Exceeds ELV?	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] .....

Date.....

(Authorised to sign as a representative of the Operator)

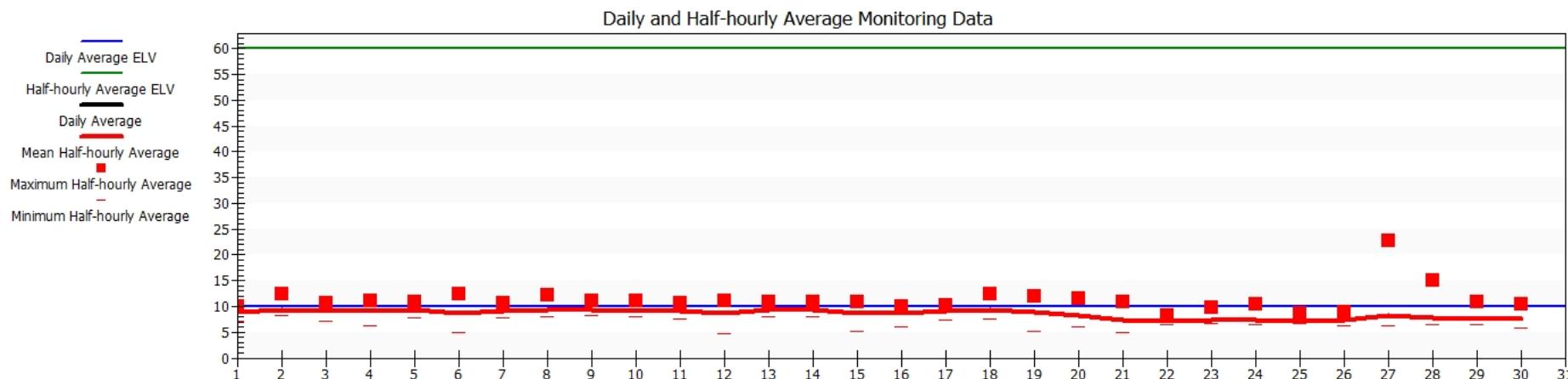
Permit Reference Number : LP3030XA

Operator : Viridor

Installation: trident park cardiff

Form Number:

## Reporting of Continuously Monitored Emissions to Air for HCl mg/m<sup>3</sup> at Emission Point A1 For the month of November 2023



	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
Half-hourly average			Half-hourly 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			
	Monthly maximum	23	Maximum Half-hourly average	10	12	11	11	11	12	11	12	11	11	11	11	11	11	10	10	12	12	12	11	8	10	11	9	9	23	15	11	11		
	Monthly mean	9	Mean Half-hourly average	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	8	7	7	7	7	8	8	8	8			
	Monthly minimum	5	Minimum Half-hourly average	7	8	7	6	8	5	8	8	8	8	8	5	8	8	5	6	7	8	5	6	5	6	7	7	6	6	7	7	6		
	Total Invalid results	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			
	Sum of exceedances	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			
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	9	Daily average	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	8	7	7	7	7	8	8	8	8			
	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				
	Sum of exceedances	0	Value Exceeds ELV?	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] .....

Date.....

(Authorised to sign as a representative of the Operator)

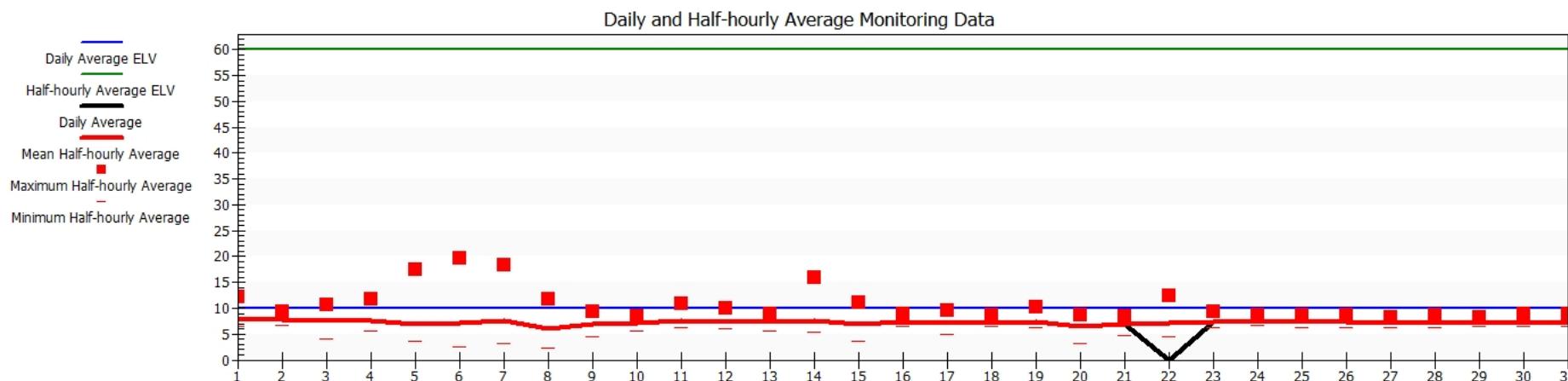
Permit Reference Number : LP3030XA

Operator : Viridor

Installation: trident park cardiff

Form Number:

## Reporting of Continuously Monitored Emissions to Air for HCl mg/m<sup>3</sup> at Emission Point A1 For the month of December 2023



	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
Half-hourly average			Half-hourly 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			
	Monthly maximum	20	Maximum Half-hourly average	12	9	11	12	17	20	18	12	9	8	11	10	9	16	11	9	10	9	10	9	9	12	9	9	9	8	9	8	9	9	
	Monthly mean	7	Mean Half-hourly average	8	8	8	8	7	7	7	6	7	7	8	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7		
	Monthly minimum	2	Minimum Half-hourly average	6	7	4	6	4	2	3	2	4	6	6	6	6	5	4	6	5	6	6	3	5	5	6	7	6	6	6	6	6		
	Total Invalid results	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			
	Sum of exceedances	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			
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	8	Daily average	8	8	8	7	7	6	7	8	7	7	7	7	7	7	7	7	7	7	7	7	7	N/A	7	7	7	7	7	7	7		
	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			
	Sum of exceedances	0	Value Exceeds ELV?	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] .....

Date.....

(Authorised to sign as a representative of the Operator)

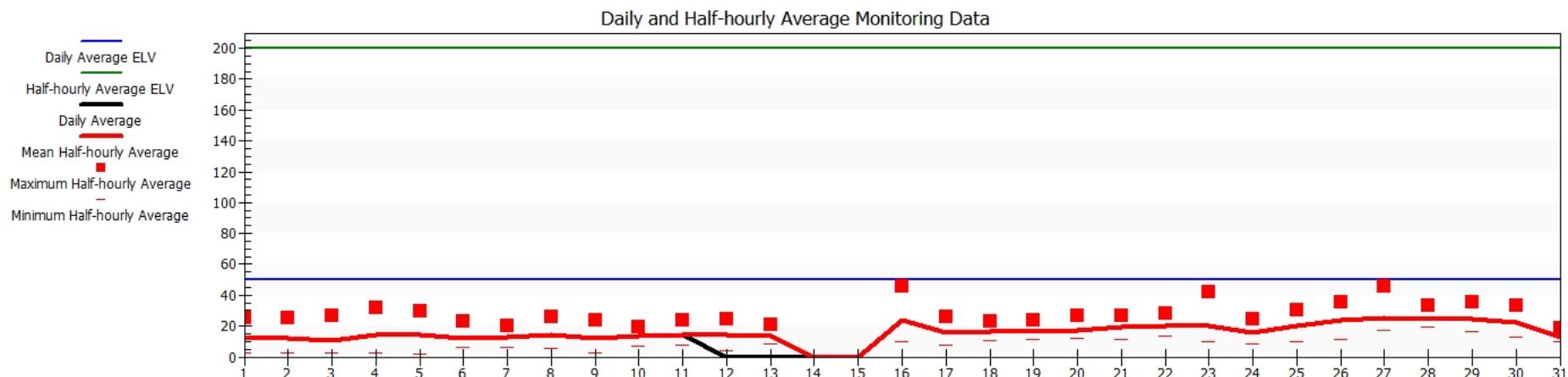
Permit Reference Number : LP3030XA

Operator : Viridor

Installation: trident park cardiff

Form Number:

## Reporting of Continuously Monitored Emissions to Air for SO<sub>2</sub> mg/m<sup>3</sup> at Emission Point A1 For the month of October 2023



	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
Half-hourly average			Half-hourly 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		
	Monthly maximum	46	Maximum Half-hourly average	25	25	27	32	29	23	20	26	24	19	24	25	21	Off	Off	46	26	23	24	26	27	28	42	24	30	35	46	33	36	33	19
	Monthly mean	17	Mean Half-hourly average	12	12	11	14	14	12	13	14	12	13	14	14	14	Off	Off	24	16	17	16	17	19	20	20	15	20	24	25	24	24	22	13
	Monthly minimum	2	Minimum Half-hourly average	3	2	2	3	2	6	6	5	3	7	7	4	8	Off	Off	10	8	11	11	12	11	14	10	8	10	11	17	20	16	13	10
	Total Invalid results	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	No of exceedances of ELV	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	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	50		
	Monthly maximum	25	Daily average	12	12	11	14	14	12	13	14	12	13	14	N/A	N/A	Off	Off	24	16	17	16	17	19	20	20	15	20	24	25	24	24	22	13
	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?	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] .....

Date.....

(Authorised to sign as a representative of the Operator)

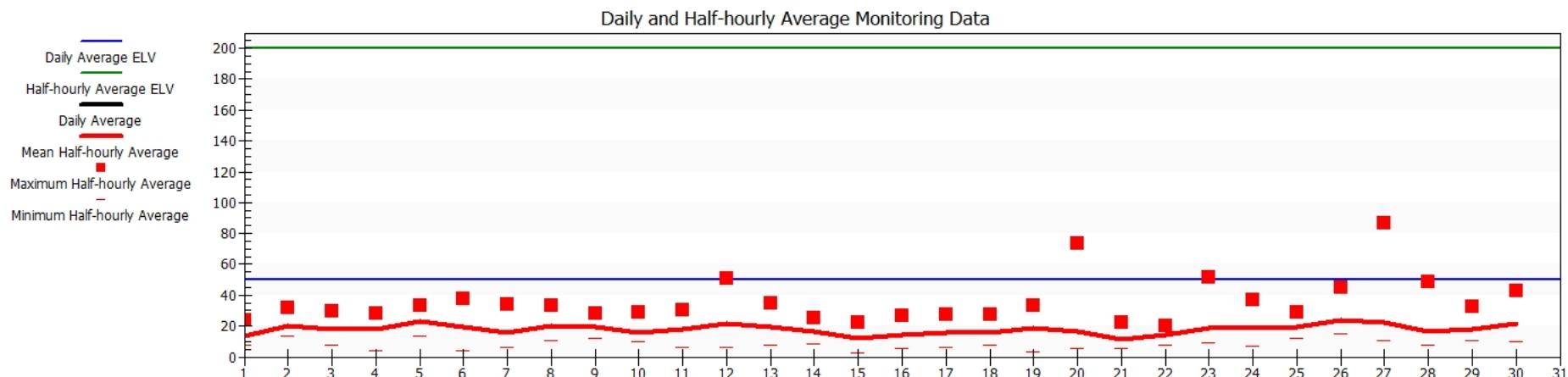
Permit Reference Number : LP3030XA

Operator : Viridor

Installation: trident park cardiff

Form Number:

### Reporting of Continuously Monitored Emissions to Air for SO<sub>2</sub> mg/m<sup>3</sup> at Emission Point A1 For the month of November 2023



	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
Half-hourly average			Half-hourly 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			
	Monthly maximum	86	Maximum Half-hourly average	24	32	29	28	33	38	34	34	28	29	30	51	35	25	22	27	28	28	33	73	22	20	52	37	29	45	86	49	32	43	
	Monthly mean	18	Mean Half-hourly average	13	20	18	18	23	20	16	20	19	16	18	22	20	16	12	14	16	16	19	17	11	15	18	19	20	24	22	16	18	22	
	Monthly minimum	2	Minimum Half-hourly average	8	14	8	4	13	4	6	10	12	10	7	6	8	9	2	6	6	8	3	6	5	7	9	7	12	15	11	8	10	10	
	Total Invalid results	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	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	50		
	Monthly maximum	24	Daily average	13	20	18	18	23	20	16	20	19	16	18	22	20	16	12	14	16	16	19	17	11	15	18	19	20	24	22	16	18	22	
	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?	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] .....

Date.....

(Authorised to sign as a representative of the Operator)

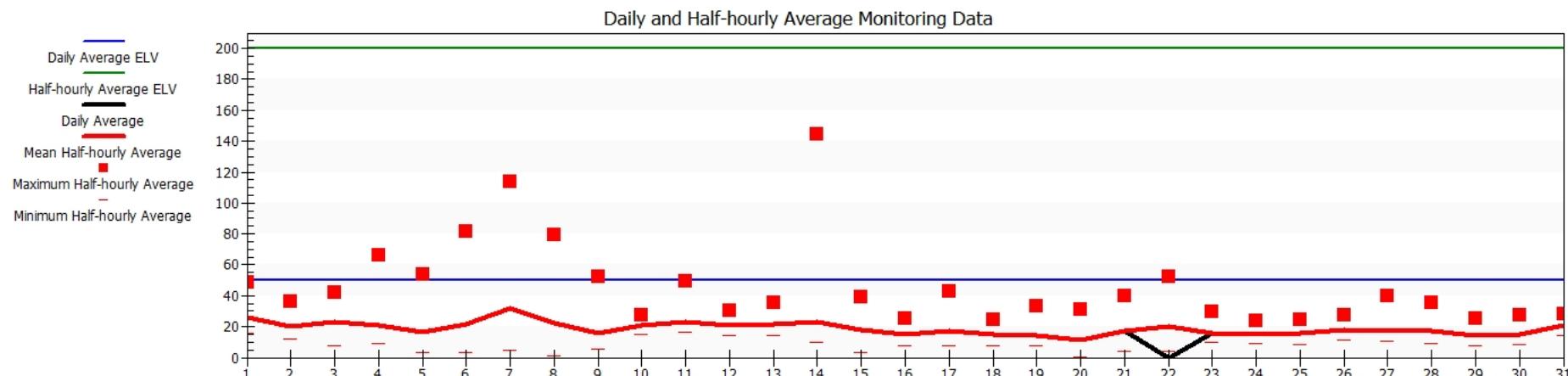
Permit Reference Number : LP3030XA

Operator : Viridor

Installation: trident park cardiff

Form Number:

### Reporting of Continuously Monitored Emissions to Air for SO<sub>2</sub> mg/m<sup>3</sup> at Emission Point A1 For the month of December 2023



	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
Half-hourly average			Half-hourly 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		
	Monthly maximum	145	Maximum Half-hourly average	48	36	42	66	54	82	114	80	52	28	50	30	36	145	39	26	43	24	33	31	40	52	29	24	25	27	40	35	25	27	28
	Monthly mean	19	Mean Half-hourly average	26	20	23	21	16	21	32	23	16	21	23	21	23	18	15	17	15	14	11	18	20	16	15	16	18	18	17	14	15	21	
	Monthly minimum	0	Minimum Half-hourly average	15	12	8	9	3	3	5	1	5	15	17	14	14	10	4	8	7	8	8	0	4	4	10	9	8	12	11	9	8	9	14
	Total Invalid results	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	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	50		
	Monthly maximum	32	Daily average	26	20	23	21	16	21	32	23	16	21	23	21	21	23	18	15	17	15	14	11	18	N/A	16	15	16	18	18	17	14	15	21
	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?	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] .....

Date.....

(Authorised to sign as a representative of the Operator)

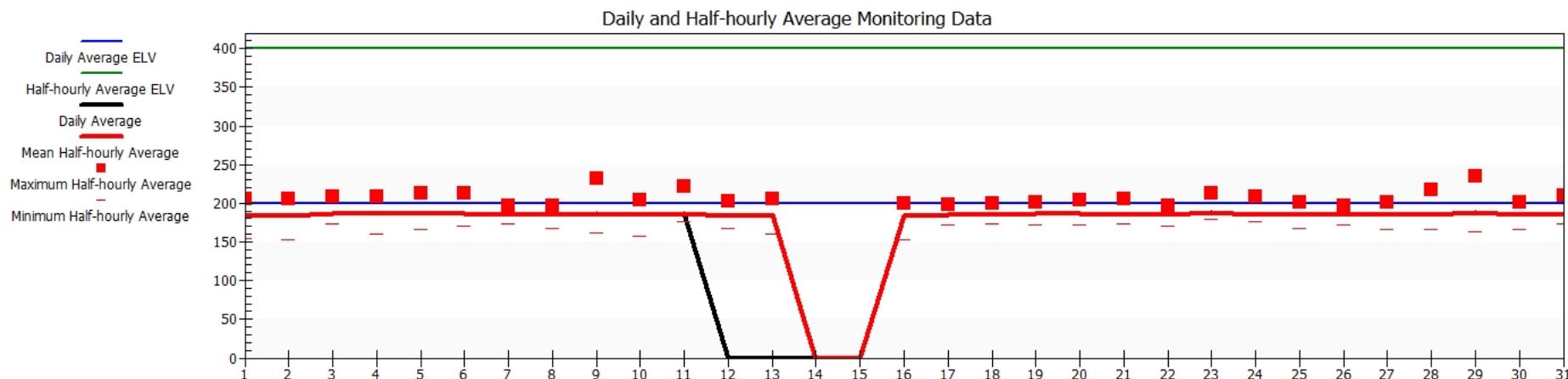
Permit Reference Number : LP3030XA

Operator : Viridor

Installation: trident park cardiff

Form Number:

## Reporting of Continuously Monitored Emissions to Air for NOx mg/m<sup>3</sup> at Emission Point A1 For the month of October 2023



	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
Half-hourly average			Half-hourly 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			
	Monthly maximum	234	Maximum Half-hourly average	206	205	208	209	214	213	197	197	231	205	221	203	205	Off	Off	200	198	200	201	204	206	196	212	208	201	197	201	217	234	202	210
	Monthly mean	185	Mean Half-hourly average	184	184	187	187	187	186	184	185	186	185	187	184	185	Off	Off	183	184	185	186	186	185	184	188	186	185	185	186	186	188	185	185
	Monthly minimum	153	Minimum Half-hourly average	154	153	173	160	166	170	173	168	162	158	177	168	160	Off	Off	153	172	174	173	172	174	170	179	176	168	172	167	167	163	166	173
	Total Invalid results	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			
	Sum of exceedances	0	No of exceedances of ELV	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	0		
Daily average			Daily 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			
	Monthly maximum	188	Daily average	184	184	187	187	187	186	184	185	186	185	187	N/A	N/A	Off	Off	183	184	185	186	186	185	184	188	186	185	185	186	186	188	185	185
	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				
	Sum of exceedances	0	Value Exceeds ELV?	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] .....

Date.....

(Authorised to sign as a representative of the Operator)

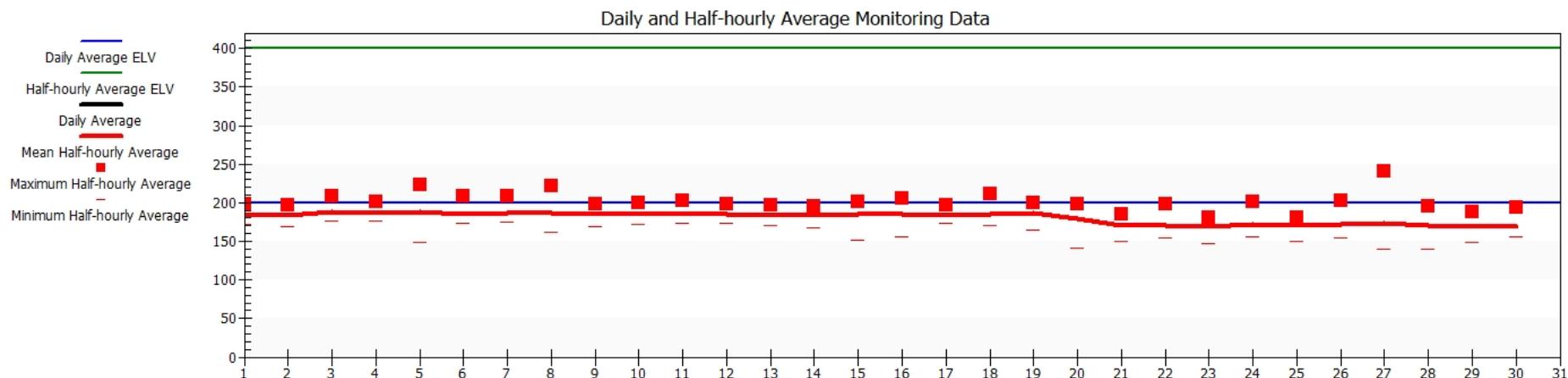
Permit Reference Number : LP3030XA

Operator : Viridor

Installation: trident park cardiff

Form Number:

### Reporting of Continuously Monitored Emissions to Air for NOx mg/m<sup>3</sup> at Emission Point A1 For the month of November 2023



	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
Half-hourly average		Half-hourly 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		
	Monthly maximum	240	Maximum Half-hourly average	199	197	208	201	223	208	209	222	198	199	202	199	197	195	202	206	198	211	200	199	185	198	181	201	181	203	240	195	188	194
	Monthly mean	180	Mean Half-hourly average	185	184	187	187	188	185	187	186	185	186	185	185	183	183	185	184	184	185	186	179	170	171	169	172	170	172	174	170	169	170
	Monthly minimum	140	Minimum Half-hourly average	171	169	176	176	149	173	175	161	169	172	173	174	170	168	151	156	173	170	165	141	150	155	147	156	150	154	140	140	148	156
	Total Invalid results	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		
	Sum of exceedances	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		
Daily average		Daily 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		
	Monthly maximum	188	Daily average	185	184	187	187	188	185	187	186	185	186	185	185	183	183	185	184	184	185	186	179	170	171	169	172	170	172	174	170	169	170
	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		
	Sum of exceedances	0	Value Exceeds ELV?	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] .....

Date.....

(Authorised to sign as a representative of the Operator)

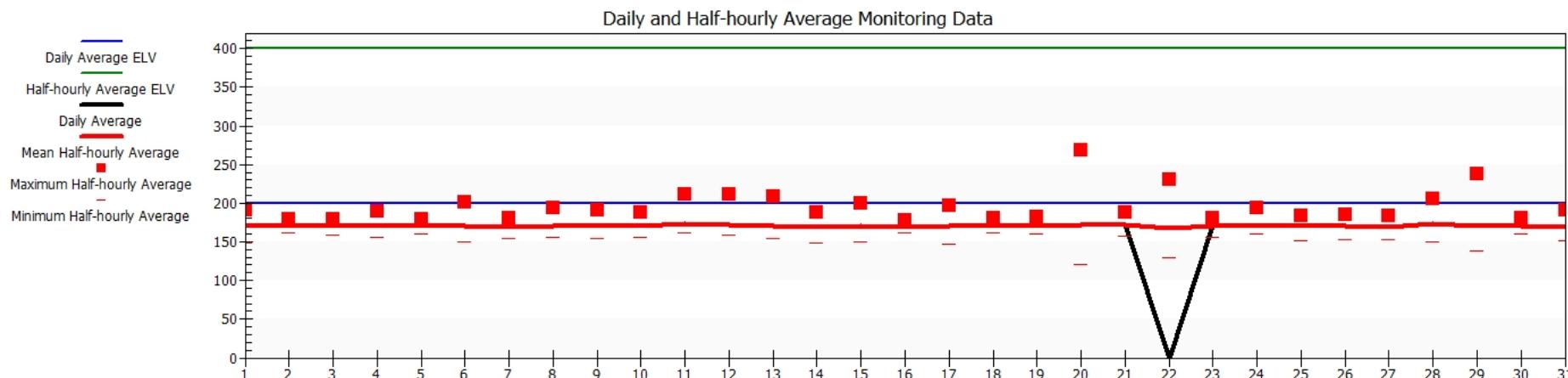
Permit Reference Number : LP3030XA

Operator : Viridor

Installation: trident park cardiff

Form Number:

### Reporting of Continuously Monitored Emissions to Air for NOx mg/m<sup>3</sup> at Emission Point A1 For the month of December 2023



	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
Half-hourly average		Half-hourly 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			
	Monthly maximum	269	192	179	179	189	180	202	180	195	191	188	211	211	209	188	200	178	196	181	182	269	188	230	180	193	184	185	183	206	238	180	191
	Monthly mean	170	170	170	170	170	171	169	171	170	170	173	172	170	169	171	170	170	170	170	170	172	172	168	171	171	171	170	169	173	171	170	170
	Monthly minimum	121	148	162	159	156	161	150	155	155	154	155	161	159	154	149	149	161	147	161	160	121	158	130	156	160	151	153	150	138	161	151	
	Total 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	0		
	Sum of exceedances	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		
Daily average		Daily 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		
	Monthly maximum	173	170	170	170	170	171	169	171	170	173	172	170	169	171	170	170	170	170	170	172	172	N/A	171	171	171	170	169	173	171	170	170	
	No of invalid days	0	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	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] .....

Date.....

(Authorised to sign as a representative of the Operator)

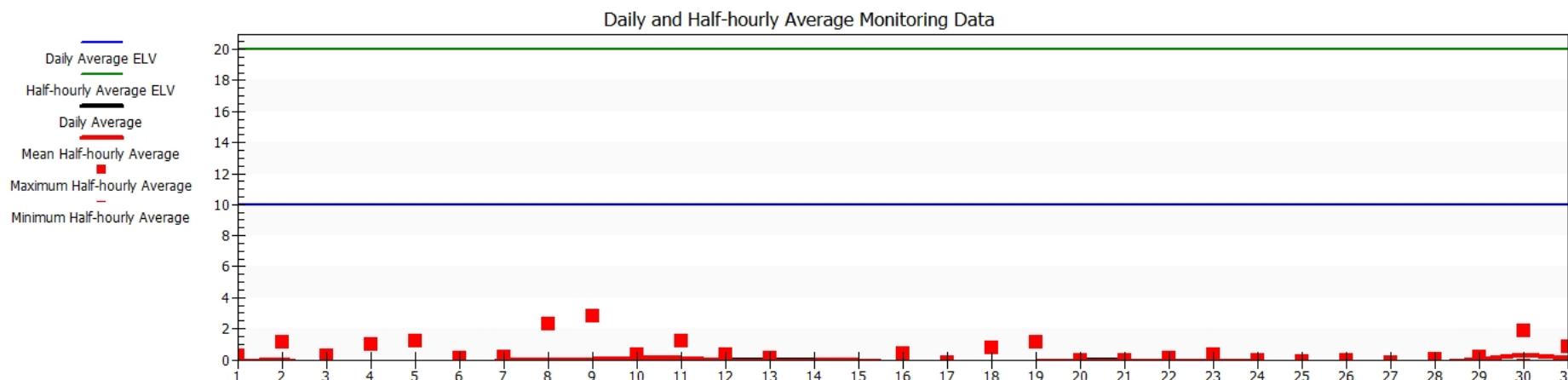
Permit Reference Number : LP3030XA

Operator : Viridor

Installation: trident park cardiff

Form Number:

## Reporting of Continuously Monitored Emissions to Air for VOC mg/m<sup>3</sup> at Emission Point A1 For the month of October 2023



	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
Half-hourly average			Half-hourly 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		
	Monthly maximum	3	Maximum Half-hourly average	0	1	0	1	1	0	0	2	3	0	1	0	0	Off	Off	0	0	1	1	0	0	0	0	0	0	0	0	2	1		
	Monthly mean	0	Mean Half-hourly average	0	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		
	Monthly minimum	0	Minimum Half-hourly average	0	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		
	Total Invalid results	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			
	Sum of exceedances	0	No of exceedances of ELV	0	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			
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	Daily average	0	0	0	0	0	0	0	0	0	N/A	N/A	Off	Off	0	0	0	0	N/A	N/A	0	0	0	0	0	0	0	0	0	0		
	No of invalid days	2	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			
	Sum of exceedances	0	Value Exceeds ELV?	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] .....

Date.....

(Authorised to sign as a representative of the Operator)

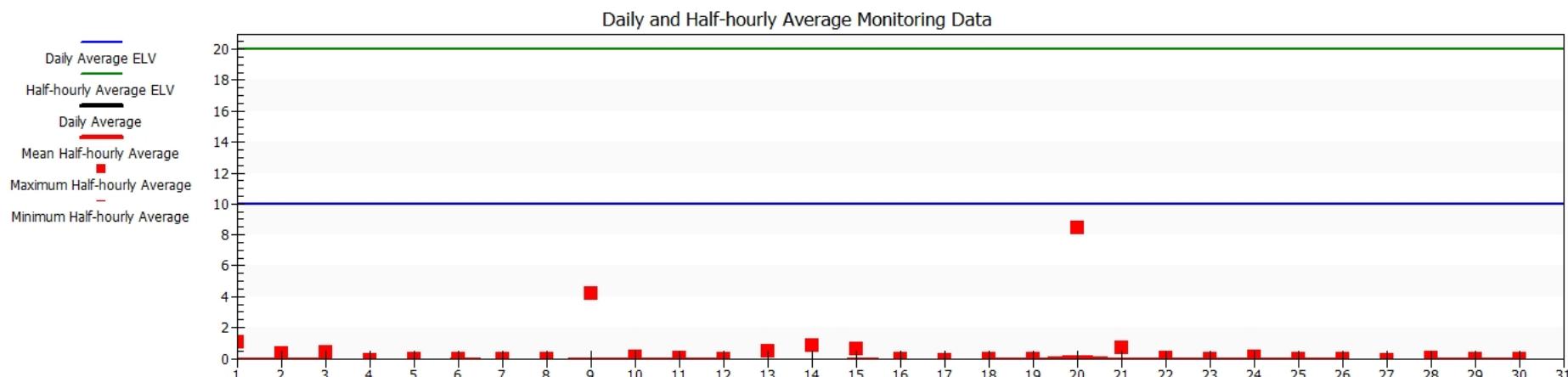
Permit Reference Number : LP3030XA

Operator : Viridor

Installation: trident park cardiff

Form Number:

## Reporting of Continuously Monitored Emissions to Air for VOC mg/m<sup>3</sup> at Emission Point A1 For the month of November 2023



	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
Half-hourly average		Half-hourly 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		
	Monthly maximum	8	Maximum Half-hourly average	1	0	0	0	0	0	0	4	0	0	0	0	1	1	0	0	0	8	1	0	0	0	0	0	0	0	0	0		
	Monthly mean	0	Mean 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	
	Monthly minimum	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	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	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	10	
	Monthly maximum	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	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	
	Sum of exceedances	0	Value Exceeds ELV?	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] .....

Date.....

(Authorised to sign as a representative of the Operator)

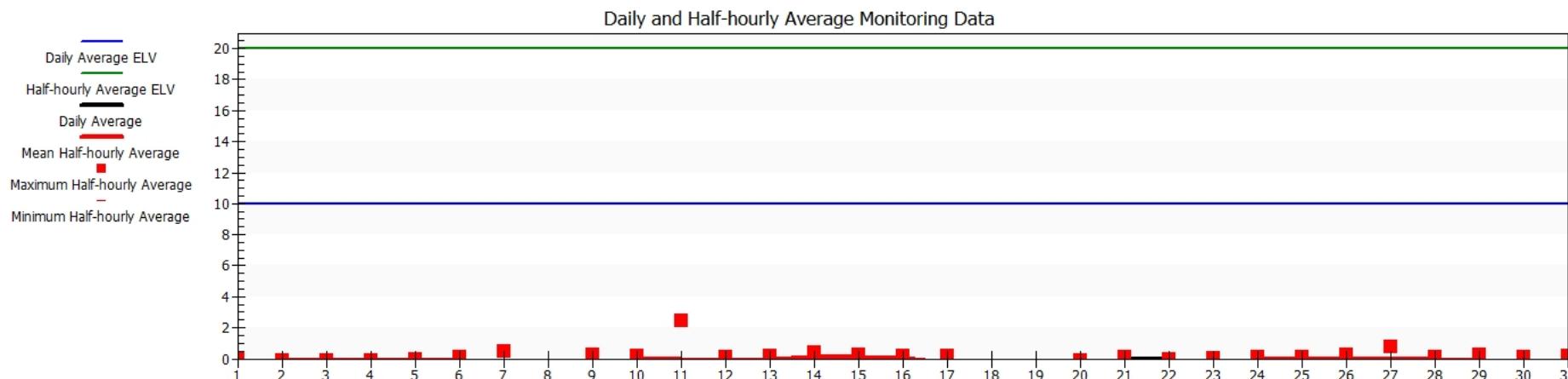
Permit Reference Number : LP3030XA

Operator : Viridor

Installation: trident park cardiff

Form Number:

## Reporting of Continuously Monitored Emissions to Air for VOC mg/m<sup>3</sup> at Emission Point A1 For the month of December 2023



	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	
Half-hourly average		Half-hourly 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			
	Monthly maximum	2	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Monthly mean	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	
	Monthly minimum	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	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	
	Sum of exceedances	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	
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	10		
	Monthly maximum	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A	0	0	0	0	0	0	0	0	0
	No of invalid days	0	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	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] .....

Date.....

(Authorised to sign as a representative of the Operator)

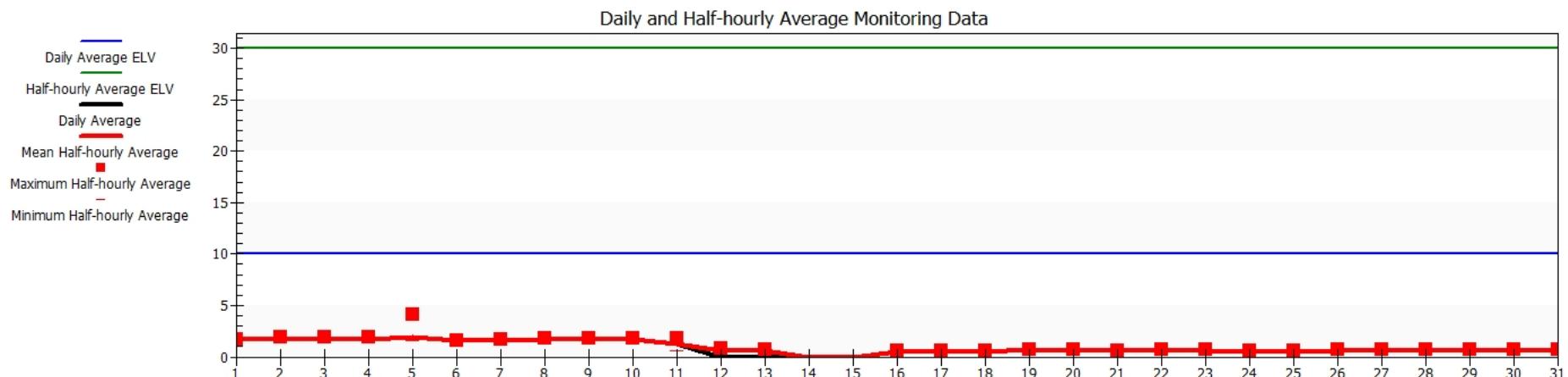
Permit Reference Number : LP3030XA

Operator : Viridor

Installation: trident park cardiff

Form Number:

## Reporting of Continuously Monitored Emissions to Air for Particulates mg/m<sup>3</sup> at Emission Point A1 For the month of October 2023



	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	
Half-hourly average			Half-hourly 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			
	Monthly maximum	4	Maximum Half-hourly average	2	2	2	2	4	2	2	2	2	2	2	1	1	Off	Off	1	1	1	1	1	1	1	1	1	1	1	1	1	1			
	Monthly mean	1	Mean Half-hourly average	2	2	2	2	2	2	2	2	2	2	2	1	1	1	Off	Off	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	Monthly minimum	0	Minimum Half-hourly average	2	2	2	2	2	1	2	2	2	2	2	1	0	1	Off	Off	0	0	0	1	1	0	0	0	0	1	1	1	1	1		
	Total Invalid results	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	No of exceedances of ELV	0	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	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	10		
	Monthly maximum	2	Daily average	2	2	2	2	2	2	2	2	2	2	2	1	N/A	N/A	Off	Off	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	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		
	Sum of exceedances	0	Value Exceeds ELV?	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] .....

Date.....

(Authorised to sign as a representative of the Operator)

Permit Reference Number : LP3030XA

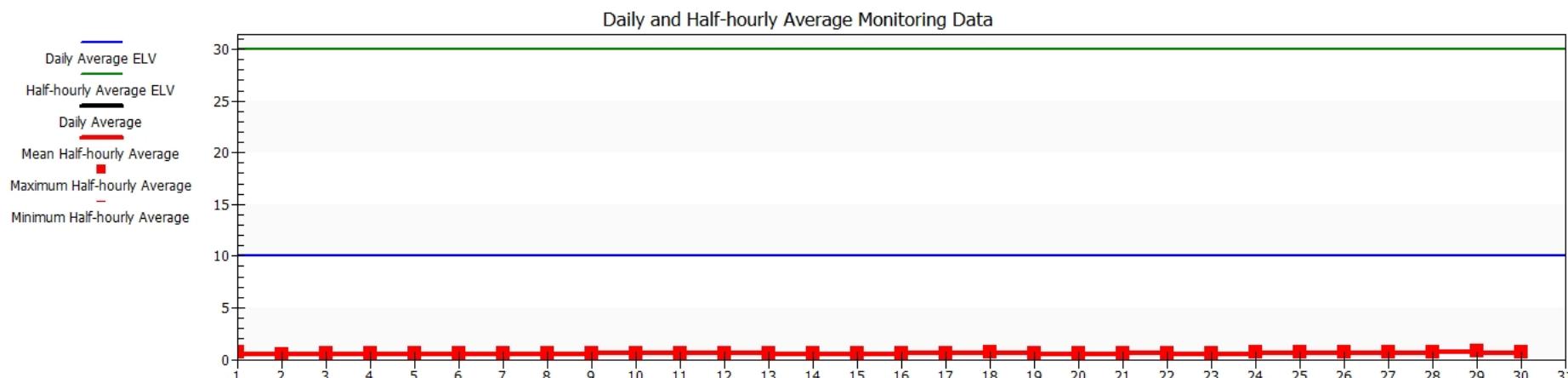
Operator : Viridor

Installation: trident park cardiff

Form Number:

## Reporting of Continuously Monitored Emissions to Air for Particulates mg/m<sup>3</sup> at Emission Point A1 For the month of November

2023



	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
Half-hourly average			Half-hourly 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		
	Monthly maximum	1	Maximum Half-hourly average	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	Monthly mean	1	Mean Half-hourly average	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	Monthly minimum	0	Minimum Half-hourly average	1	0	0	0	0	0	1	1	1	1	1	1	1	1	0	1	0	1	1	0	1	1	1	1	1	1	1	1	1		
	Total Invalid results	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	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	1	Daily average	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	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			
	Sum of exceedances	0	Value Exceeds ELV?	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] .....

Date.....

(Authorised to sign as a representative of the Operator)

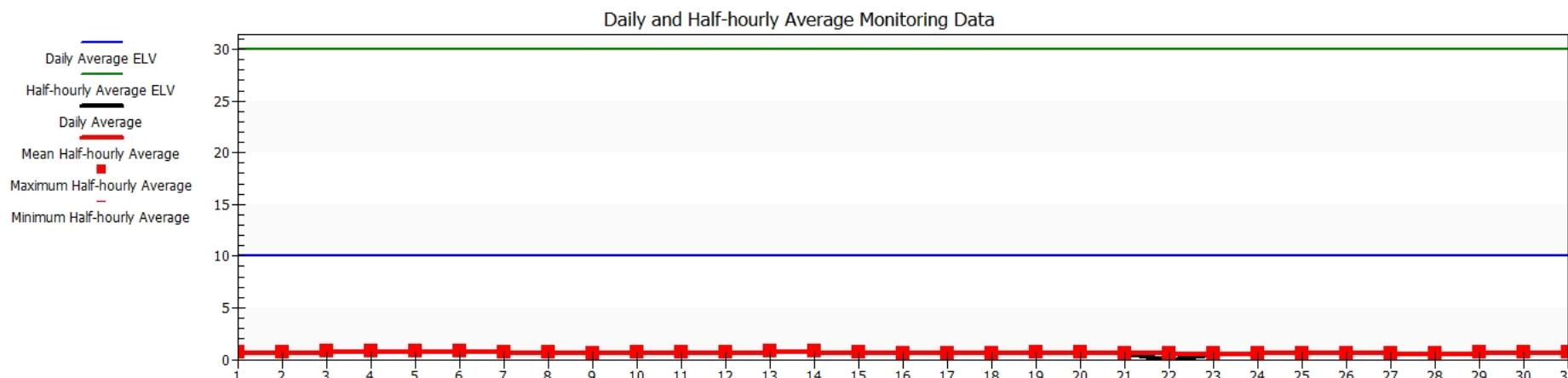
Permit Reference Number : LP3030XA

Operator : Viridor

Installation: trident park cardiff

Form Number:

## Reporting of Continuously Monitored Emissions to Air for Particulates mg/m<sup>3</sup> at Emission Point A1 For the month of December 2023



	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
Half-hourly average			Half-hourly 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		
	Monthly maximum	1	Maximum Half-hourly average	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1			
	Monthly mean	1	Mean Half-hourly average	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	Monthly minimum	1	Minimum Half-hourly average	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	Total Invalid results	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	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	1	Daily average	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	N/A	1	1	1	1	1	1	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			
	Sum of exceedances	0	Value Exceeds ELV?	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] .....

Date.....

(Authorised to sign as a representative of the Operator)

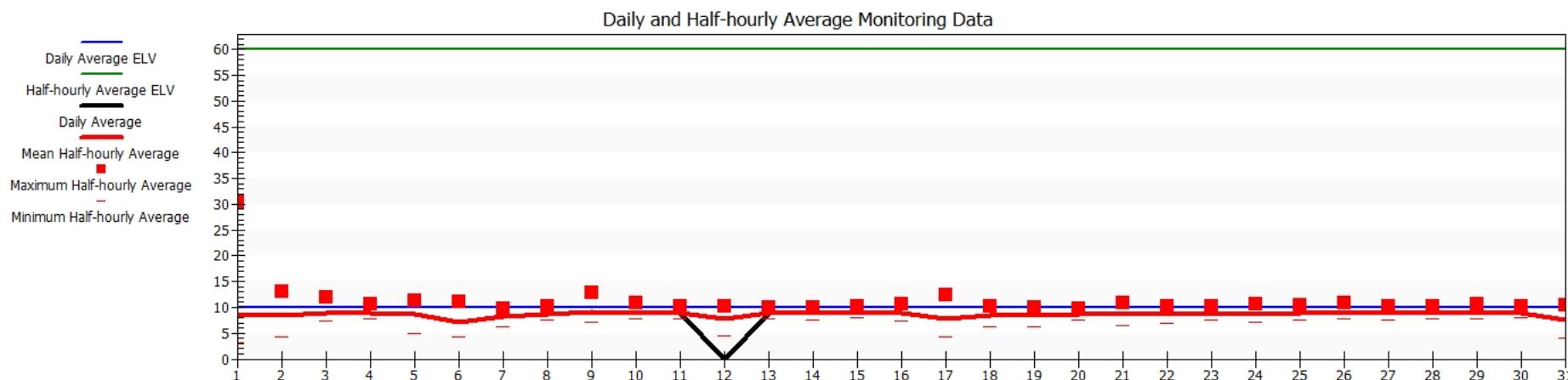
Permit Reference Number : LP3030XA

Operator : Viridor

Installation: trident park cardiff

Form Number:

## Reporting of Continuously Monitored Emissions to Air for HCl mg/m<sup>3</sup> at Emission Point A2 For the month of October 2023



	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
Half-hourly average			Half-hourly 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			
	Monthly maximum	30	Maximum Half-hourly average	30	13	12	11	11	11	10	10	13	11	10	10	10	10	10	11	12	10	10	10	11	10	10	11	10	10	11	10			
	Monthly mean	9	Mean Half-hourly average	9	8	9	9	9	7	8	9	9	9	9	8	9	9	9	9	8	8	8	9	9	9	9	9	9	9	9	8			
	Monthly minimum	3	Minimum Half-hourly average	3	4	7	8	5	4	6	8	7	8	8	5	8	8	8	7	4	6	6	8	6	7	8	7	8	8	8	8	4		
	Total Invalid results	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			
	Sum of exceedances	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			
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			
	Monthly maximum	9	Daily average	9	8	9	9	9	7	8	9	9	9	9	N/A	9	9	9	9	8	8	8	9	9	9	9	9	9	9	9	9	8		
	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			
	Sum of exceedances	0	Value Exceeds ELV?	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] .....

Date.....

(Authorised to sign as a representative of the Operator)

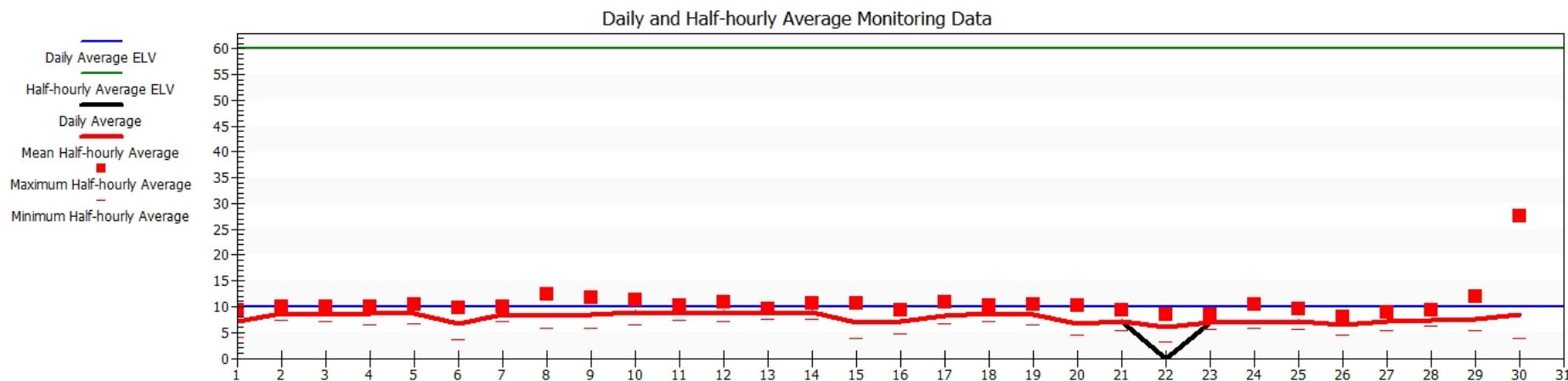
Permit Reference Number : LP3030XA

Operator : Viridor

Installation: trident park cardiff

Form Number:

## Reporting of Continuously Monitored Emissions to Air for HCl mg/m<sup>3</sup> at Emission Point A2 For the month of November 2023



	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
Half-hourly average			Half-hourly 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			
	Monthly maximum	27	Maximum Half-hourly average	9	10	10	10	10	10	10	12	12	11	10	11	9	11	11	9	11	10	10	10	9	8	8	10	10	8	9	9	12	27	
	Monthly mean	8	Mean Half-hourly average	7	9	9	9	9	7	8	8	8	9	9	9	9	7	7	8	9	8	7	7	6	7	7	7	6	7	7	8	9		
	Monthly minimum	3	Minimum Half-hourly average	4	7	7	7	7	4	7	6	6	6	7	7	7	8	4	5	7	7	5	5	3	6	6	4	5	6	5	4			
	Total Invalid results	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			
	Sum of exceedances	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			
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	9	Daily average	7	9	9	9	9	7	8	8	8	9	9	9	9	9	7	7	8	9	8	7	7	N/A	7	7	7	6	7	7	8	9	
	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			
	Sum of exceedances	0	Value Exceeds ELV?	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 a representative of the Operator)

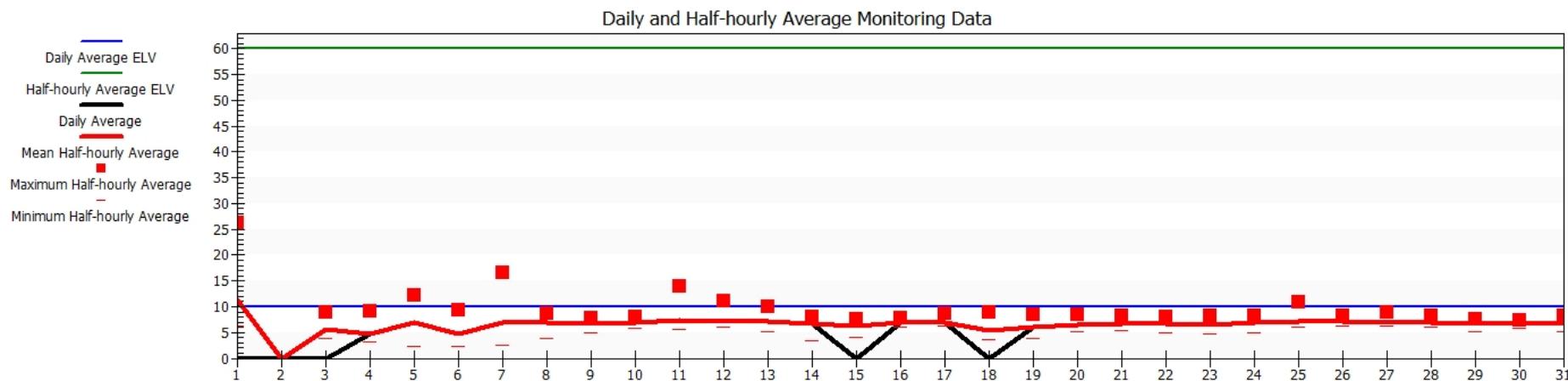
Permit Reference Number : LP3030XA

Operator : Viridor

Installation: trident park cardiff

Form Number:

## Reporting of Continuously Monitored Emissions to Air for HCl mg/m<sup>3</sup> at Emission Point A2 For the month of December 2023



	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	
Half-hourly average		Half-hourly 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			
	Monthly maximum	26	Maximum Half-hourly average	26	Off	9	9	12	9	17	9	8	8	14	11	10	8	8	8	9	9	9	9	8	8	8	8	11	8	9	8	8	7	8
	Monthly mean	7	Mean Half-hourly average	11	Off	6	5	7	5	7	7	7	7	7	7	7	6	7	7	5	6	7	7	7	7	7	7	7	7	7	7	7	7	
	Monthly minimum	2	Minimum Half-hourly average	6	Off	4	3	2	2	2	4	5	6	6	6	5	3	4	6	6	4	4	5	5	5	5	6	6	6	6	5	6	5	
	Total Invalid results	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	0	
	Sum of exceedances	0	No of exceedances of ELV	0	Off	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	10		
	Monthly maximum	7	Daily average	N/A	Off	N/A	5	7	5	7	7	7	7	7	7	7	N/A	7	7	N/A	6	7	7	7	7	7	7	7	7	7	7	7	7	
	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?	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] .....

Date.....

(Authorised to sign as a representative of the Operator)

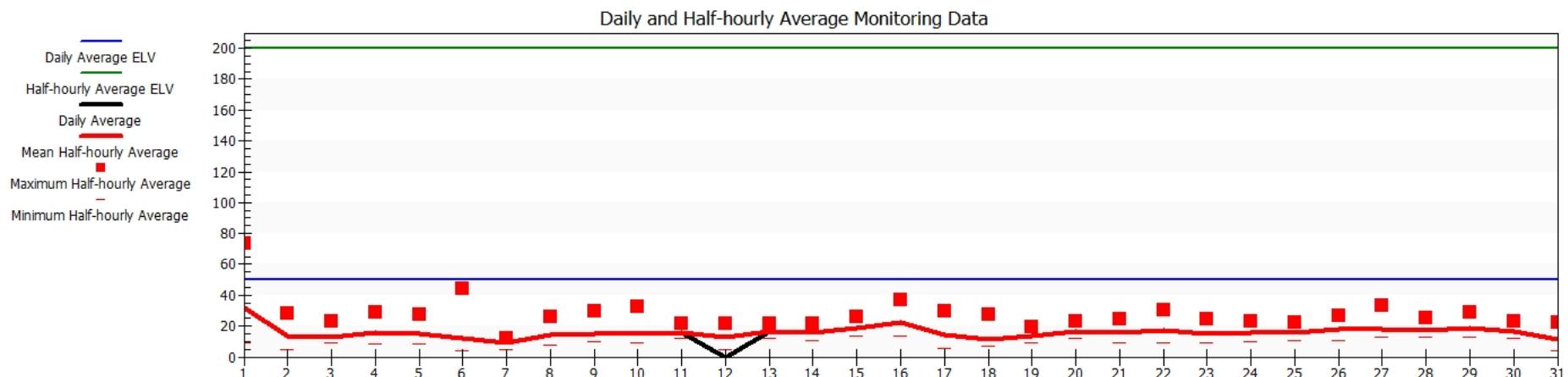
Permit Reference Number : LP3030XA

Operator : Viridor

Installation: trident park cardiff

Form Number:

## Reporting of Continuously Monitored Emissions to Air for SO<sub>2</sub> mg/m<sup>3</sup> at Emission Point A2 For the month of October 2023



	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
Half-hourly average			Half-hourly 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		
	Monthly maximum	74	Maximum Half-hourly average	74	28	23	29	28	44	12	26	30	33	22	22	21	21	26	37	30	27	20	23	25	30	24	23	22	27	34	25	29	23	22
	Monthly mean	16	Mean Half-hourly average	32	14	13	16	15	12	9	14	15	15	15	13	17	16	18	22	14	12	14	16	16	17	15	16	16	18	18	18	19	17	11
	Monthly minimum	4	Minimum Half-hourly average	9	5	9	9	9	4	5	8	10	9	12	5	12	11	13	14	5	7	9	12	9	9	9	10	11	11	13	13	12	4	
	Total Invalid results	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	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	50		
	Monthly maximum	32	Daily average	32	14	13	16	15	12	9	14	15	15	15	N/A	17	16	18	22	14	12	14	16	16	17	15	16	16	18	18	18	19	17	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?	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] .....

Date.....

(Authorised to sign as a representative of the Operator)

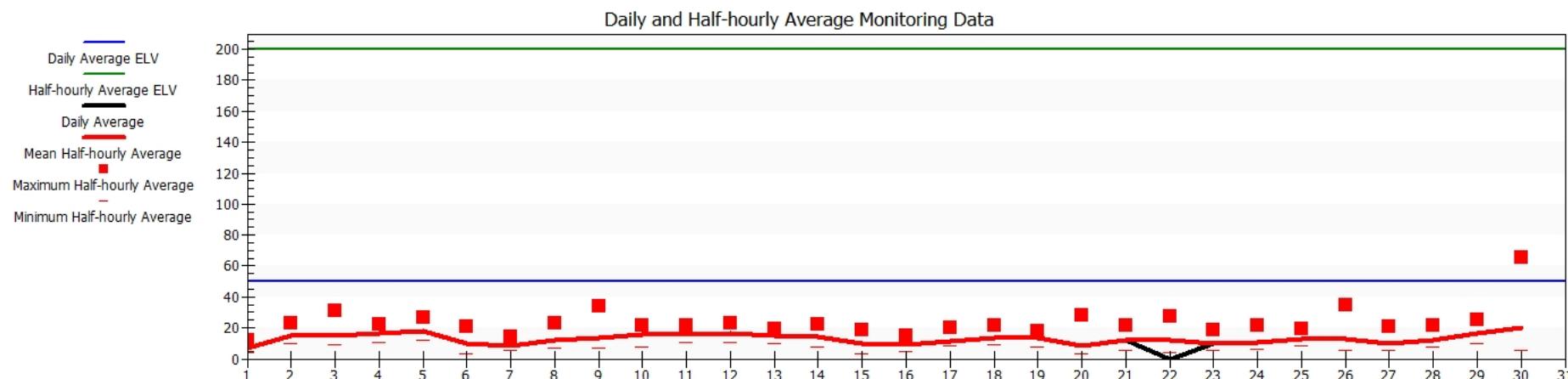
Permit Reference Number : LP3030XA

Operator : Viridor

Installation: trident park cardiff

Form Number:

### Reporting of Continuously Monitored Emissions to Air for SO<sub>2</sub> mg/m<sup>3</sup> at Emission Point A2 For the month of November 2023



	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
Half-hourly average			Half-hourly 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			
	Monthly maximum	66	Maximum Half-hourly average	12	23	31	22	27	21	14	23	34	22	22	23	19	22	18	15	20	21	18	28	22	27	19	22	19	34	21	21	25	66	
	Monthly mean	13	Mean Half-hourly average	7	15	15	16	18	10	8	12	14	16	16	16	15	14	10	9	11	13	13	9	12	12	10	11	13	13	10	12	17	20	
	Monthly minimum	3	Minimum Half-hourly average	4	10	9	10	12	4	6	7	7	8	11	11	10	8	3	5	8	9	8	3	6	4	5	6	9	5	5	8	10	6	
	Total Invalid results	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	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	50		
	Monthly maximum	20	Daily average	7	15	15	16	18	10	8	12	14	16	16	16	15	14	10	9	11	13	13	9	12	N/A	10	11	13	13	10	12	17	20	
	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?	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] .....

Date.....

(Authorised to sign as a representative of the Operator)

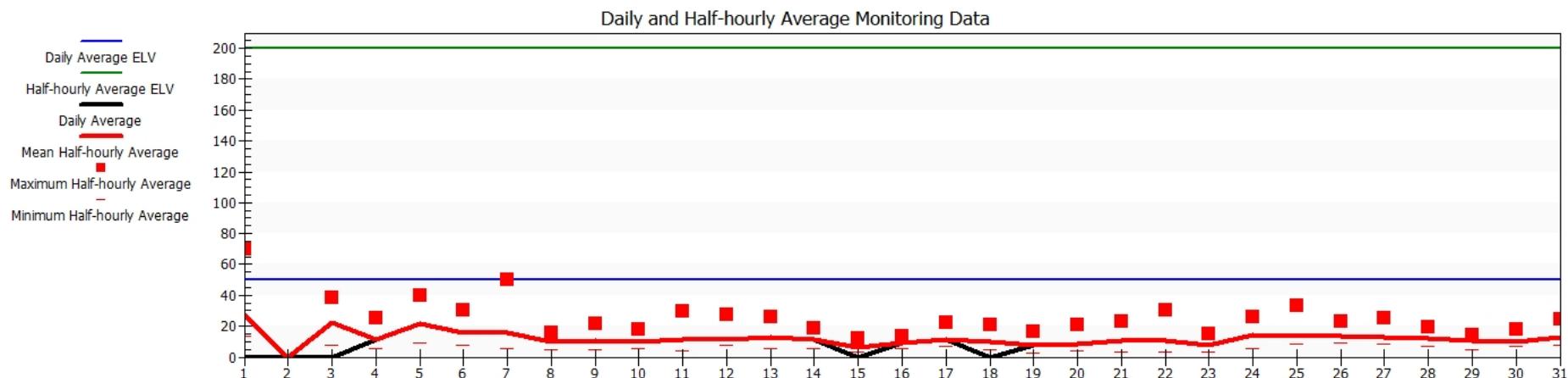
Permit Reference Number : LP3030XA

Operator : Viridor

Installation: trident park cardiff

Form Number:

## Reporting of Continuously Monitored Emissions to Air for SO<sub>2</sub> mg/m<sup>3</sup> at Emission Point A2 For the month of December 2023



	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
Half-hourly average			Half-hourly 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		
	Monthly maximum	70	Maximum Half-hourly average	70	Off	39	26	40	30	50	16	22	18	29	28	26	19	12	13	22	21	17	21	23	31	15	26	33	23	25	20	15	18	25
	Monthly mean	12	Mean Half-hourly average	28	Off	22	11	21	16	15	10	10	10	12	12	13	11	6	9	11	10	7	8	11	11	7	14	14	14	13	12	10	10	13
	Monthly minimum	2	Minimum Half-hourly average	14	Off	8	5	9	7	6	5	4	5	4	8	6	6	3	5	7	5	2	4	3	3	5	8	9	8	7	5	7	8	
	Total Invalid results	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	No of exceedances of ELV	0	Off	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	50	50	
	Monthly maximum	21	Daily average	N/A	Off	N/A	11	21	16	15	10	10	10	12	12	13	11	N/A	9	11	N/A	7	8	11	11	7	14	14	14	13	12	10	10	13
	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?	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] .....

Date.....

(Authorised to sign as a representative of the Operator)

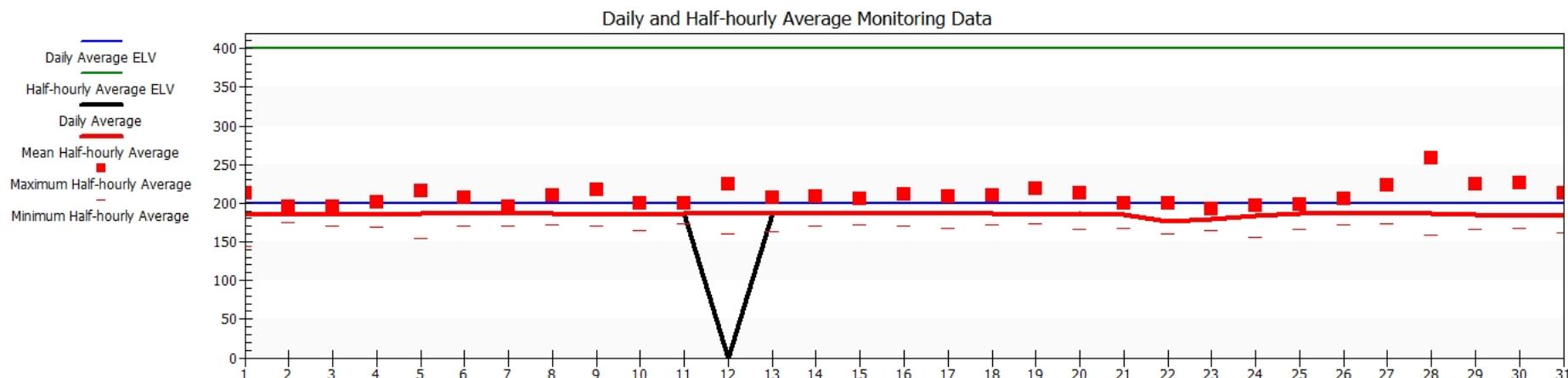
Permit Reference Number : LP3030XA

Operator : Viridor

Installation: trident park cardiff

Form Number:

## Reporting of Continuously Monitored Emissions to Air for NOx mg/m<sup>3</sup> at Emission Point A2 For the month of October 2023



	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	
Half-hourly average			Half-hourly 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				
	Monthly maximum	259	Maximum Half-hourly average	213	195	196	201	216	207	196	210	217	200	200	225	207	209	206	211	209	210	219	213	200	200	193	196	199	205	223	259	224	226	213	
	Monthly mean	185	Mean Half-hourly average	186	186	185	185	186	186	186	187	186	186	186	187	187	186	187	186	186	186	186	186	186	185	177	180	183	186	186	187	185	184	185	
	Monthly minimum	144	Minimum Half-hourly average	144	176	171	168	155	171	171	172	171	165	174	161	163	171	172	171	168	171	173	166	168	160	165	156	166	172	174	159	166	168	162	
	Total Invalid results	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	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	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			
	Monthly maximum	187	Daily average	186	186	185	185	186	186	186	187	186	186	186	N/A	187	186	187	186	186	186	186	186	186	186	185	177	180	183	186	186	187	185	184	185
	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				
	Sum of exceedances	0	Value Exceeds ELV?	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] .....

Date.....

(Authorised to sign as a representative of the Operator)

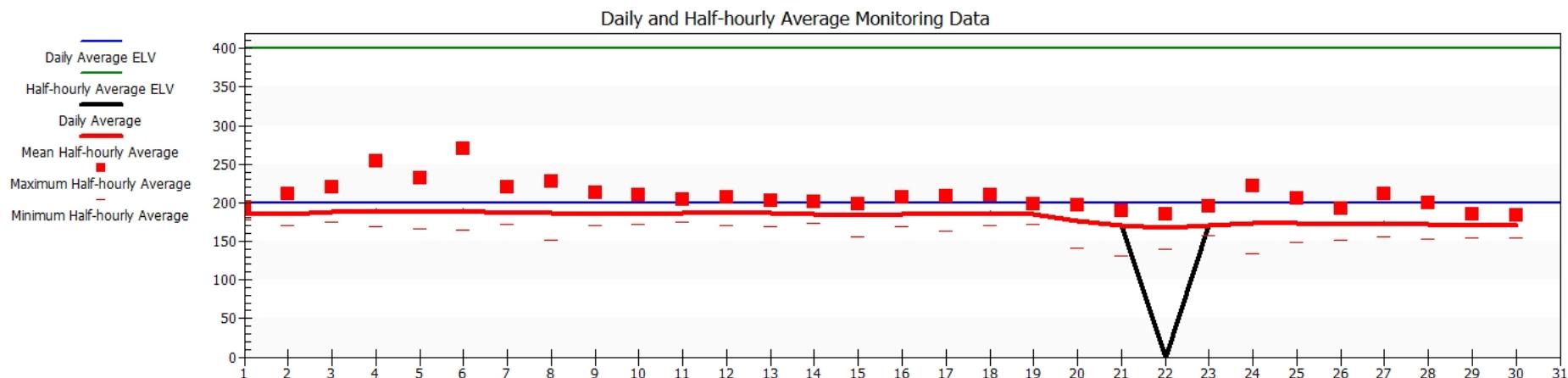
Permit Reference Number : LP3030XA

Operator : Viridor

Installation: trident park cardiff

Form Number:

### Reporting of Continuously Monitored Emissions to Air for NOx mg/m<sup>3</sup> at Emission Point A2 For the month of November 2023



	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
Half-hourly average			Half-hourly 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			
	Monthly maximum	270	Maximum Half-hourly average	194	211	220	253	232	270	221	227	213	209	204	207	202	201	198	207	209	210	198	196	189	186	195	221	205	192	212	200	186	184	
	Monthly mean	181	Mean Half-hourly average	185	185	187	189	188	190	187	186	185	186	186	187	186	184	184	185	186	186	185	177	171	168	171	173	174	172	174	171	171	171	
	Monthly minimum	132	Minimum Half-hourly average	177	170	175	169	167	165	172	152	170	172	175	170	170	173	156	169	164	171	172	141	132	139	157	133	149	151	155	153	155	154	
	Total Invalid results	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			
	Sum of exceedances	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			
Daily average			Daily 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			
	Monthly maximum	190	Daily average	185	185	187	189	188	190	187	186	185	186	186	187	186	184	184	185	186	186	185	177	171	N/A	171	173	174	172	174	171	171	171	
	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			
	Sum of exceedances	0	Value Exceeds ELV?	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] .....

Date.....

(Authorised to sign as a representative of the Operator)

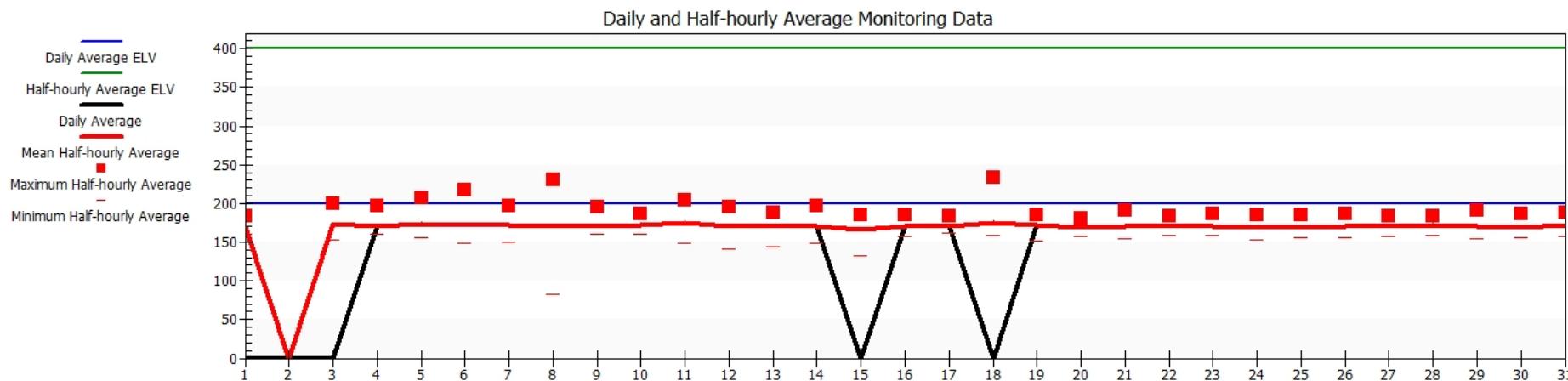
Permit Reference Number : LP3030XA

Operator : Viridor

Installation: trident park cardiff

Form Number:

### Reporting of Continuously Monitored Emissions to Air for NOx mg/m<sup>3</sup> at Emission Point A2 For the month of December 2023



	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	
Half-hourly average		Half-hourly 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				
	Monthly maximum	234	Maximum Half-hourly average	184	Off	200	197	206	217	196	230	196	187	204	196	189	196	185	185	184	234	185	181	191	183	187	185	184	186	183	184	191	186	188
	Monthly mean	171	Mean Half-hourly average	169	Off	174	171	173	173	171	170	171	172	174	170	170	171	166	171	171	175	172	169	171	171	171	169	170	171	171	171	171	169	171
	Monthly minimum	82	Minimum Half-hourly average	161	Off	153	160	156	149	150	82	160	160	148	142	144	149	132	158	161	158	151	158	154	159	159	153	156	156	158	159	155	155	158
	Total Invalid results	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	No of exceedances of ELV	0	Off	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	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			
	Monthly maximum	174	Daily average	N/A	Off	N/A	171	173	173	171	170	171	172	174	170	170	171	N/A	171	171	N/A	172	169	171	171	171	169	170	171	171	171	169	171	
	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			
	Sum of exceedances	0	Value Exceeds ELV?	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] .....

Date.....

(Authorised to sign as a representative of the Operator)

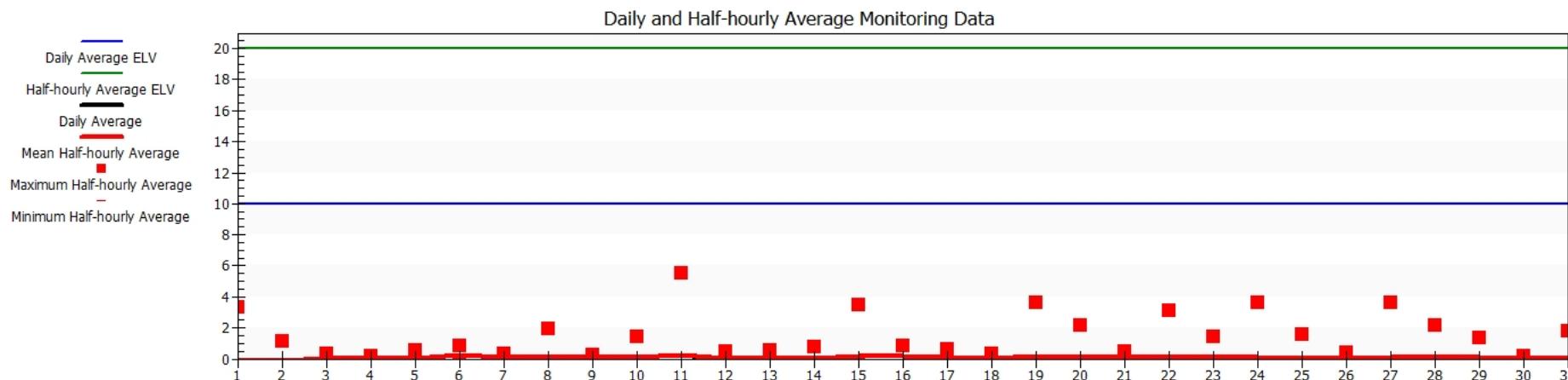
Permit Reference Number : LP3030XA

Operator : Viridor

Installation: trident park cardiff

Form Number:

## Reporting of Continuously Monitored Emissions to Air for VOC mg/m<sup>3</sup> at Emission Point A2 For the month of October 2023



	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	
Half-hourly average			Half-hourly 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				
	Monthly maximum	5	Maximum Half-hourly average	3	1	0	0	1	1	0	2	0	1	5	1	1	1	3	1	1	0	4	2	0	3	1	4	2	0	4	2	1	0	2	
	Monthly mean	0	Mean 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	0	0	
	Monthly minimum	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	0	0	
	Total Invalid results	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	0	0	
	Sum of exceedances	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	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	10	10	
	Monthly maximum	0	Daily average	0	0	0	0	0	0	0	0	0	0	0	N/A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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		
	Sum of exceedances	0	Value Exceeds ELV?	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] .....

Date.....

(Authorised to sign as a representative of the Operator)

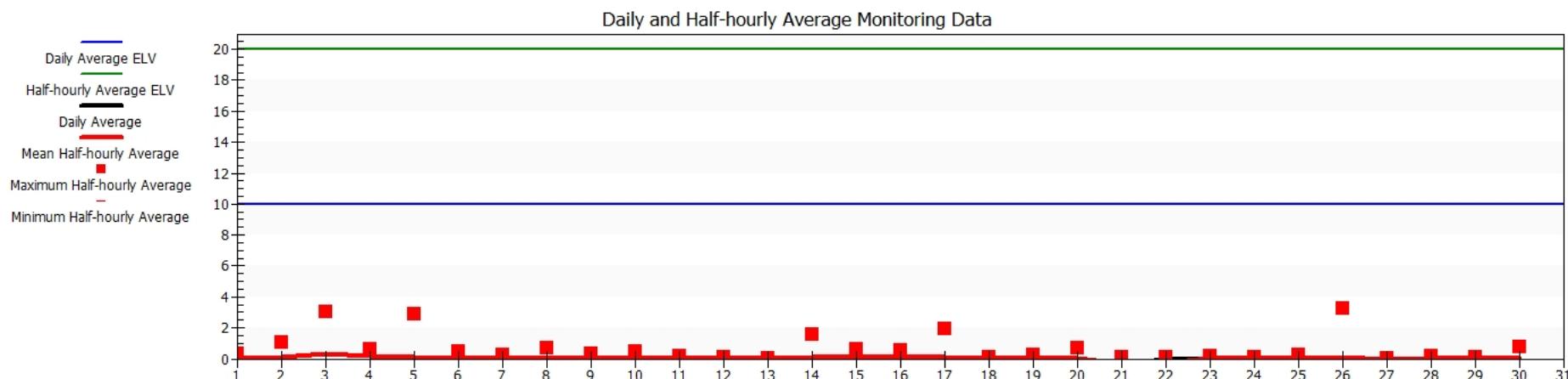
Permit Reference Number : LP3030XA

Operator : Viridor

Installation: trident park cardiff

Form Number:

## Reporting of Continuously Monitored Emissions to Air for VOC mg/m<sup>3</sup> at Emission Point A2 For the month of November 2023



	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
Half-hourly average			Half-hourly 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		
	Monthly maximum	3	Maximum Half-hourly average	0	1	3	1	3	0	0	1	0	1	0	0	0	2	1	1	2	0	0	1	0	0	0	0	0	3	0	0	0		
	Monthly mean	0	Mean 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		
	Monthly minimum	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	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	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	10	
	Monthly maximum	0	Daily average	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	N/A	0	0	0	0	0	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		
	Sum of exceedances	0	Value Exceeds ELV?	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] .....

Date.....

(Authorised to sign as a representative of the Operator)

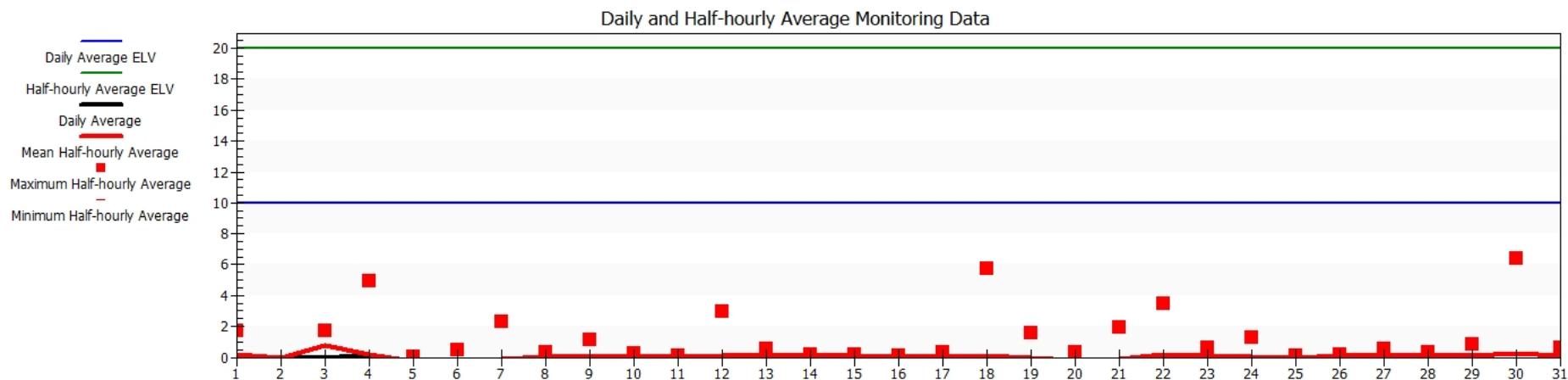
Permit Reference Number : LP3030XA

Operator : Viridor

Installation: trident park cardiff

Form Number:

## Reporting of Continuously Monitored Emissions to Air for VOC mg/m<sup>3</sup> at Emission Point A2 For the month of December 2023



	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		
Half-hourly average			Half-hourly 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					
	Monthly maximum	6	Maximum Half-hourly average	2	Off	2	5	0	0	2	0	1	0	0	3	1	0	0	0	0	6	2	0	2	4	1	1	0	0	1	0	1	6	1		
	Monthly mean	0	Mean Half-hourly average	0	Off	1	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	Minimum Half-hourly average	0	Off	1	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	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	0	0		
	Sum of exceedances	0	No of exceedances of ELV	0	Off	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	
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	10	10		
	Monthly maximum	0	Daily average	N/A	Off	N/A	0	0	0	0	0	0	0	0	0	0	0	N/A	0	0	N/A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	No of invalid days	1	Value Valid?	Y	Y	N	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?	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] .....

Date.....

(Authorised to sign as a representative of the Operator)

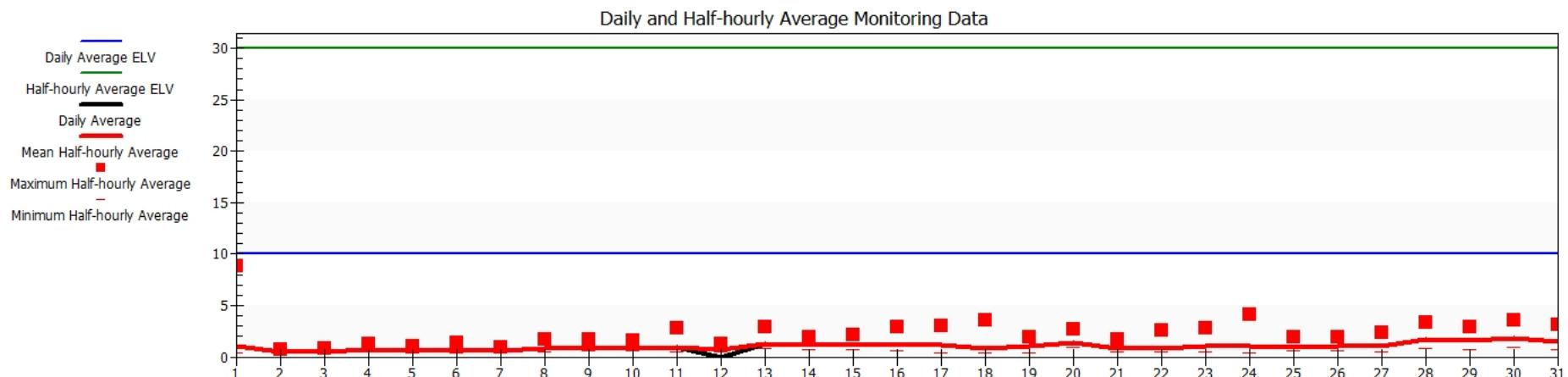
Permit Reference Number : LP3030XA

Operator : Viridor

Installation: trident park cardiff

Form Number:

## Reporting of Continuously Monitored Emissions to Air for Particulates mg/m<sup>3</sup> at Emission Point A2 For the month of October 2023



	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
Half-hourly average			Half-hourly 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		
	Monthly maximum	9	Maximum Half-hourly average	9	1	1	1	1	1	1	2	2	2	3	1	3	2	2	3	3	4	2	3	2	3	3	4	2	2	2	3	3	4	3
	Monthly mean	1	Mean Half-hourly average	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	2	2
	Monthly minimum	0	Minimum Half-hourly average	0	0	0	0	0	0	0	1	1	1	0	0	1	1	1	1	0	0	0	1	0	1	1	0	1	1	1	1	1	1	1
	Total Invalid results	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	0	0
	Sum of exceedances	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	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	10	10
	Monthly maximum	2	Daily average	1	1	1	1	1	1	1	1	1	N/A	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	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	Y	
	Sum of exceedances	0	Value Exceeds ELV?	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] .....

Date.....

(Authorised to sign as a representative of the Operator)

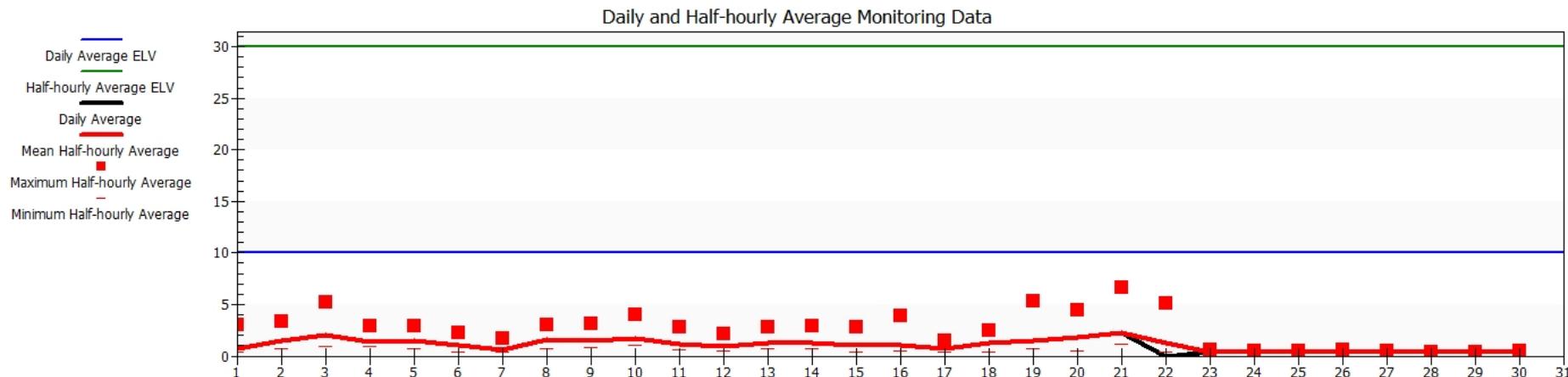
Permit Reference Number : LP3030XA

Operator : Viridor

Installation: trident park cardiff

Form Number:

**Reporting of Continuously Monitored Emissions to Air for Particulates mg/m<sup>3</sup> at Emission Point A2 For the month of November 2023**



	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
Half-hourly average			Half-hourly 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			
	Monthly maximum	7	Maximum Half-hourly average	3	3	5	3	3	2	2	3	3	4	3	2	3	3	3	4	2	2	5	4	7	5	1	1	1	0	0	0			
	Monthly mean	1	Mean Half-hourly average	1	2	2	1	1	1	1	2	1	2	1	1	1	1	1	1	1	1	2	2	1	0	0	0	0	0	0	0			
	Monthly minimum	0	Minimum Half-hourly average	0	1	1	1	1	0	0	1	1	1	1	1	1	1	1	0	0	0	1	1	1	0	0	0	0	0	0	0			
	Total Invalid results	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			
	Sum of exceedances	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			
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	2	Daily average	1	2	2	1	1	1	2	1	2	1	1	1	1	1	1	1	1	1	2	2	N/A	0	0	0	0	0	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			
	Sum of exceedances	0	Value Exceeds ELV?	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] .....

Date.....

(Authorised to sign as a representative of the Operator)

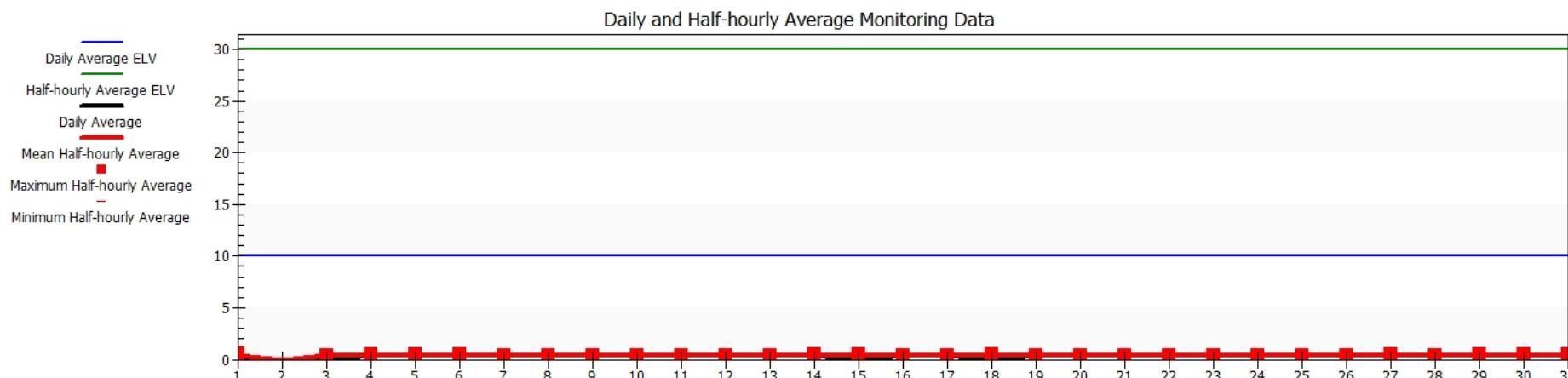
Permit Reference Number : LP3030XA

Operator : Viridor

Installation: trident park cardiff

Form Number:

## Reporting of Continuously Monitored Emissions to Air for Particulates mg/m<sup>3</sup> at Emission Point A2 For the month of December 2023



	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
Half-hourly average			Half-hourly 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		
	Monthly maximum	1	Maximum Half-hourly average	1	Off	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 mean	0	Mean Half-hourly average	0	Off	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	Minimum Half-hourly average	0	Off	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	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				
	Sum of exceedances	0	No of exceedances of ELV	0	Off	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			
	Monthly maximum	0	Daily average	N/A	Off	N/A	0	0	0	0	0	0	0	0	0	0	0	N/A	0	0	N/A	0	0	0	0	0	0	0	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				
	Sum of exceedances	0	Value Exceeds ELV?	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] .....

Date.....

(Authorised to sign as a representative of the Operator)

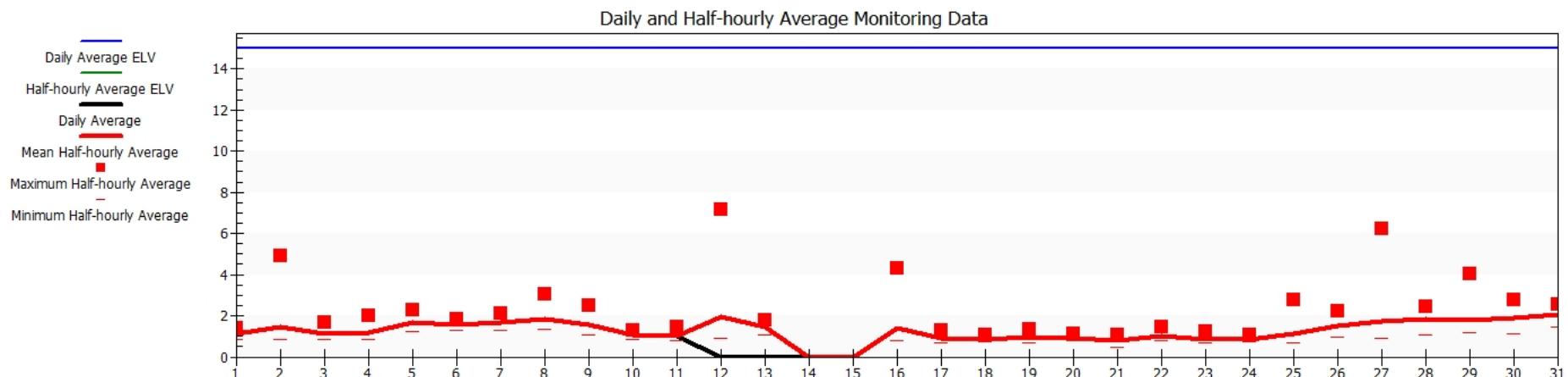
Permit Reference Number : LP3030XA

Operator : Viridor

Installation: trident park cardiff

Form Number:

## Reporting of Continuously Monitored Emissions to Air for NH<sub>3</sub> mg/m<sup>3</sup> at Emission Point A1 For the month of October 2023



	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
Half-hourly average		Half-hourly average ELV	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
	Monthly maximum	7	Maximum Half-hourly average	1	5	2	2	2	2	3	2	1	1	7	2	Off	Off	4	1	1	1	1	1	1	1	3	2	6	2	4	3	3	
	Monthly mean	1	Mean Half-hourly average	1	1	1	1	2	2	2	2	1	1	2	1	Off	Off	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	
	Monthly minimum	0	Minimum Half-hourly average	1	1	1	1	1	1	1	1	1	1	1	1	1	Off	Off	1	1	1	1	1	0	1	1	1	1	1	1	1	1	1
	Total Invalid results	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		
	Sum of exceedances	0	No of exceedances of ELV	N/A	Off	Off	N/A																										
Daily average		Daily average ELV	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	
	Monthly maximum	2	Daily average	1	1	1	1	2	2	2	2	1	1	N/A	N/A	Off	Off	1	1	1	1	1	1	1	1	2	2	2	2	2	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		
	Sum of exceedances	0	Value Exceeds ELV?	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] .....

Date.....

(Authorised to sign as a representative of the Operator)

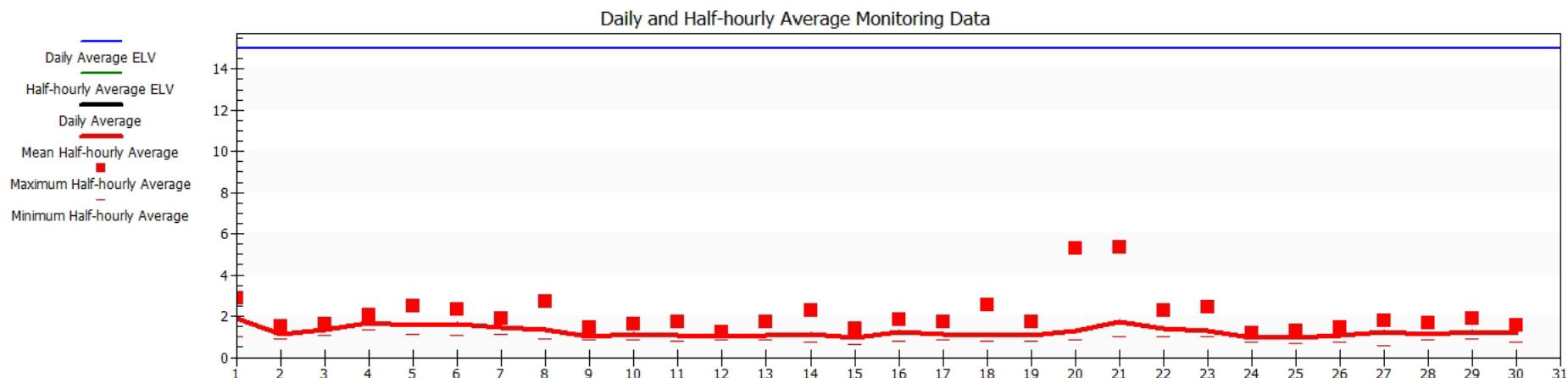
Permit Reference Number : LP3030XA

Operator : Viridor

Installation: trident park cardiff

Form Number:

### Reporting of Continuously Monitored Emissions to Air for NH<sub>3</sub> mg/m<sup>3</sup> at Emission Point A1 For the month of November 2023



	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
Half-hourly average		Half-hourly average ELV	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
	Monthly maximum	5	3	2	2	2	2	2	2	3	1	2	2	1	2	2	1	2	2	3	2	5	5	2	2	1	1	1	2	2	2		
	Monthly mean	1	2	1	1	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	Monthly minimum	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	Total 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	0		
	Sum of exceedances	0	No of exceedances of ELV	N/A																													
Daily average		Daily average ELV	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15		
	Monthly maximum	2	Daily average	2	1	1	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	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		
	Sum of exceedances	0	Value Exceeds ELV?	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.....

(Authorised to represent the Operator)

Date.....

Permit Reference Number : LP3030XA

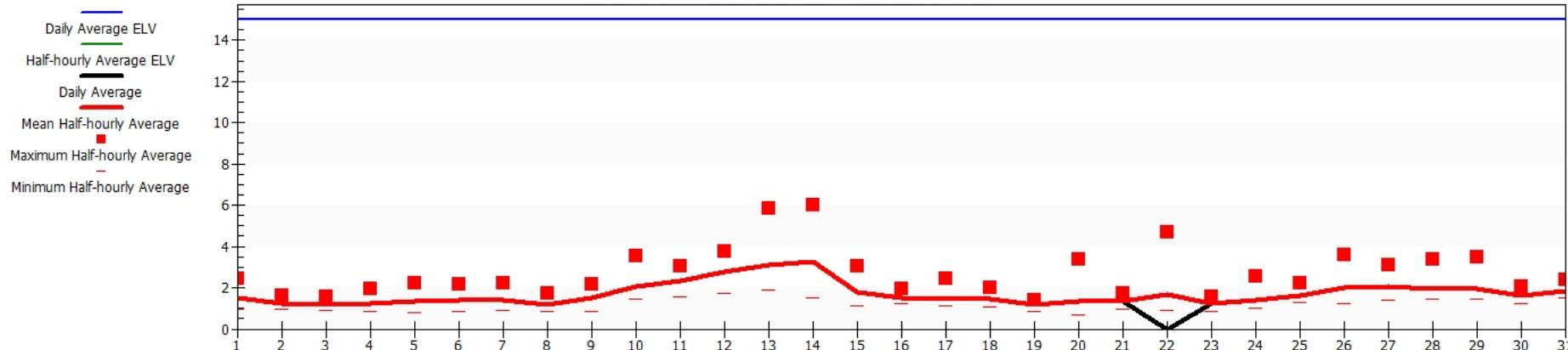
Operator : Viridor

Installation: trident park cardiff

Form Number:

### Reporting of Continuously Monitored Emissions to Air for NH3 mg/m<sup>3</sup> at Emission Point A1 For the month of December 2023

Daily and Half-hourly 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
Half-hourly average		Half-hourly average ELV	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
	Monthly maximum	6	2	2	2	2	2	2	2	2	4	3	4	6	6	3	2	2	1	3	2	5	2	3	2	4	3	3	3	2	2		
	Monthly mean	2	1	1	1	1	1	1	1	2	2	2	3	3	3	2	2	1	1	1	1	2	1	1	2	2	2	2	2	2	2		
	Monthly minimum	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	Total 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	0		
	Sum of exceedances	0	No of exceedances of ELV	N/A																													
Daily average		Daily average ELV	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15		
	Monthly maximum	3	Daily average	1	1	1	1	1	1	1	2	2	2	3	3	3	2	2	1	1	1	1	N/A	1	1	2	2	2	2	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		
	Sum of exceedances	0	Value Exceeds ELV?	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] .....

Date.....

(Authorised to sign as a representative of the Operator)

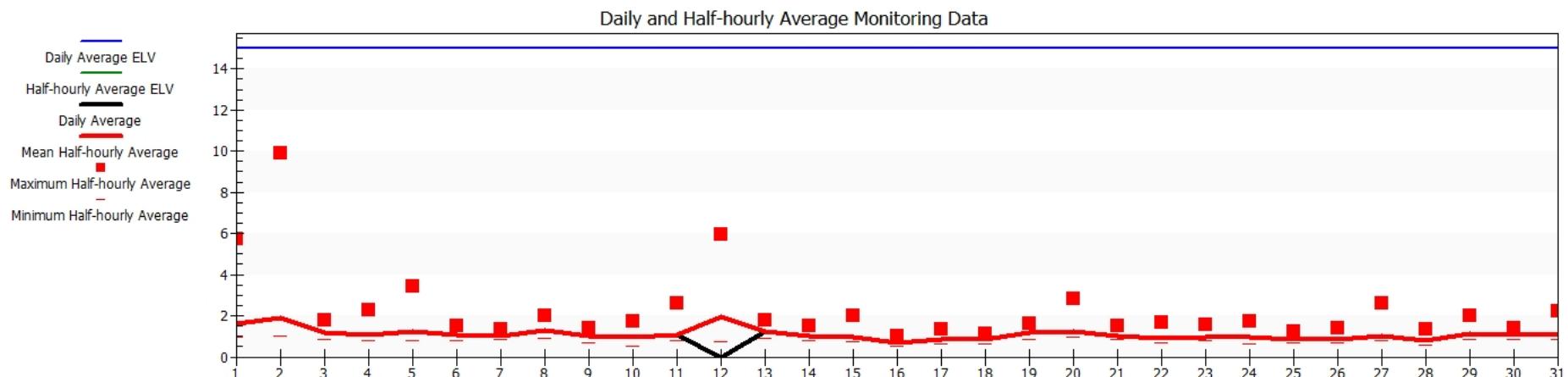
Permit Reference Number : LP3030XA

Operator : Viridor

Installation: trident park cardiff

Form Number:

## Reporting of Continuously Monitored Emissions to Air for NH<sub>3</sub> mg/m<sup>3</sup> at Emission Point A2 For the month of October 2023



	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
Half-hourly average		Half-hourly average ELV	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		
	Monthly maximum	10	6	10	2	2	3	1	1	2	1	2	3	6	2	1	2	1	1	1	2	3	2	2	2	2	1	1	3	1	2	1	2
	Monthly mean	1	2	2	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	Monthly minimum	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	Total 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	0	0	0
	Sum of exceedances	0	No of exceedances of ELV	N/A																													
Daily average		Daily average ELV	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	
	Monthly maximum	2	2	1	1	1	1	1	1	1	1	1	1	1	N/A	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	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
	Sum of exceedances	0	Value Exceeds ELV?	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] .....

Date.....

(Authorised to sign as a representative of the Operator)

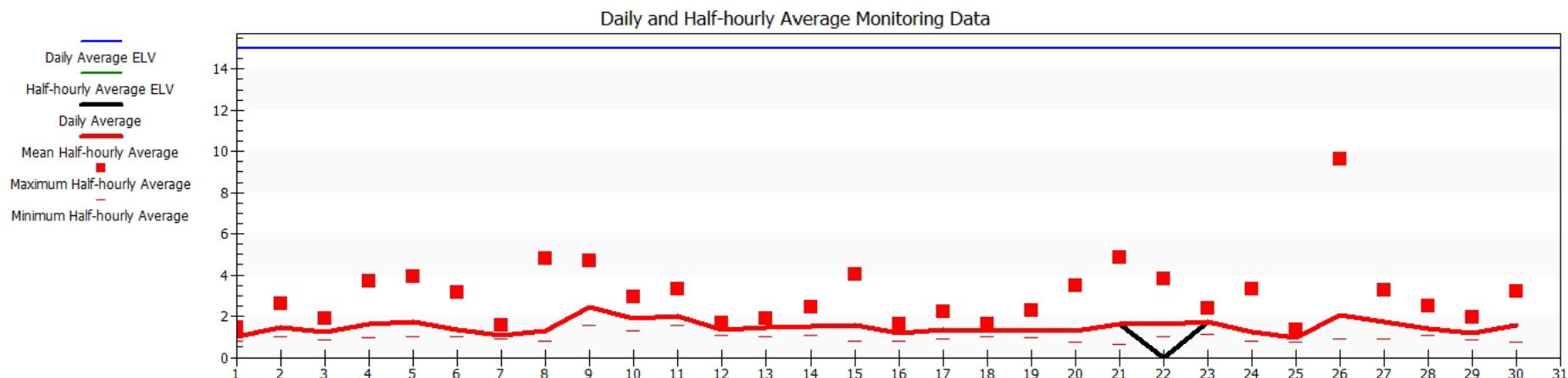
Permit Reference Number : LP3030XA

Operator : Viridor

Installation: trident park cardiff

Form Number:

### Reporting of Continuously Monitored Emissions to Air for NH<sub>3</sub> mg/m<sup>3</sup> at Emission Point A2 For the month of November 2023



	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
Half-hourly average			Half-hourly average ELV	N/A																														
	Monthly maximum	10	Maximum Half-hourly average	1	3	2	4	4	3	2	5	5	3	3	2	2	2	4	2	2	2	3	5	4	2	3	1	10	3	2	2	3		
	Monthly mean	1	Mean Half-hourly average	1	1	1	2	2	1	1	1	2	2	2	1	1	2	2	1	1	1	1	1	2	2	1	1	2	2	1	1	2		
	Monthly minimum	1	Minimum Half-hourly average	1	1	1	1	1	1	1	1	2	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	Total Invalid results	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			
	Sum of exceedances	0	No of exceedances of ELV	N/A																														
Daily average			Daily average ELV	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15			
	Monthly maximum	2	Daily average	1	1	1	2	2	1	1	1	2	2	2	1	1	2	2	1	1	1	1	2	N/A	2	1	1	2	2	1	1	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			
	Sum of exceedances	0	Value Exceeds ELV?	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.....

(Authorised to ..... tative of the Operator)

Date.....

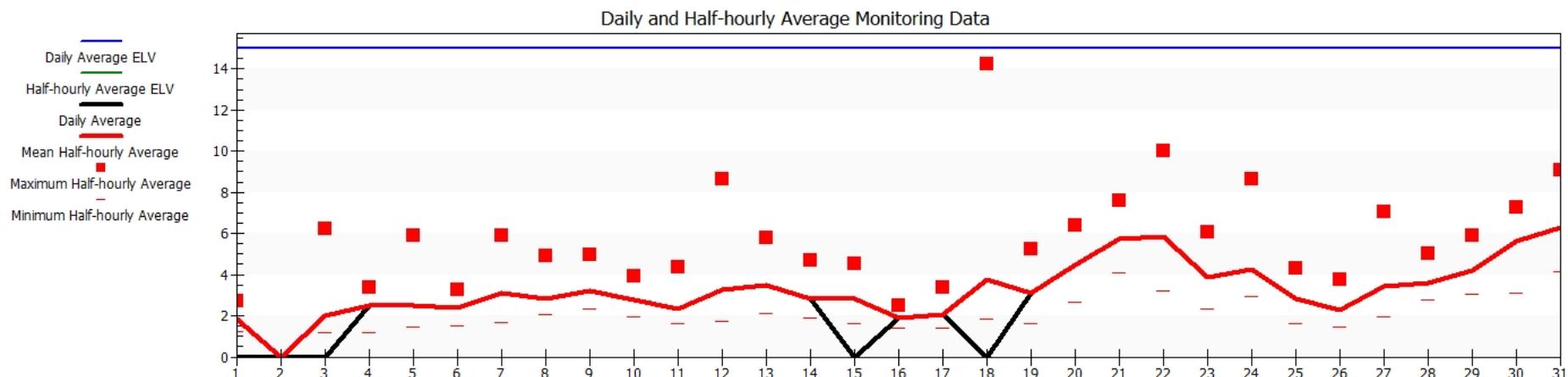
Permit Reference Number : LP3030XA

Operator : Viridor

Installation: trident park cardiff

Form Number:

## Reporting of Continuously Monitored Emissions to Air for NH3 mg/m<sup>3</sup> at Emission Point A2 For the month of December 2023



	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		
Half-hourly average		Half-hourly average ELV	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A				
	Monthly maximum	14	Maximum Half-hourly average	3	Off	6	3	6	3	6	5	5	4	4	9	6	5	5	3	3	14	5	6	8	10	6	9	4	4	7	5	6	7	9	
	Monthly mean	3	Mean Half-hourly average	2	Off	2	3	3	2	3	3	3	2	3	3	3	2	2	4	3	4	6	6	4	4	3	2	3	4	4	6	6			
	Monthly minimum	1	Minimum Half-hourly average	1	Off	1	1	1	2	2	2	2	2	2	2	2	2	2	1	1	2	2	3	4	3	2	3	2	1	2	3	3	4		
	Total Invalid results	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	No of exceedances of ELV	N/A	Off	N/A																													
Daily average		Daily average ELV	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15				
	Monthly maximum	6	Daily average	N/A	Off	N/A	3	3	2	3	3	3	2	3	3	3	2	2	N/A	2	2	N/A	3	4	6	6	4	4	3	2	3	4	4	6	6
	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?	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.....

(Authorised to sign on behalf of the Operator)

Date.....