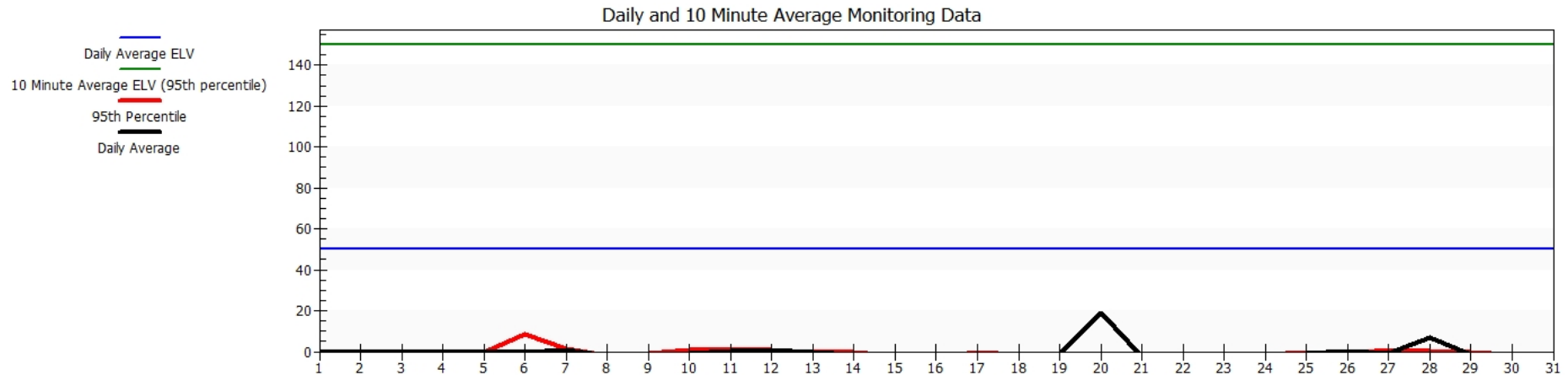


Permit Reference Number : LP3030XA

Operator : Viridor

Installation: trident park cardiff

Form Number:

**Reporting of Continuously Monitored Emissions to Air for CO mg/m<sup>3</sup> at Emission Point A1 For the month of July 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  |   |
|-------------------|---|------|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---|
| 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                    | 2614 | Maximum 10 Minute average               | Off | Off | Off | Off | Off | 27  | 170 | 51  | 28  | 5   | 83  | 92  | 164 | 61  | 0   | 10  | 125 | 25  | 179 | 2614 | 19  | 16  | 0   | 13  | 88  | 239 | 5   | 910 | 26  | 30  | 8   |   |
|                   | Monthly mean 10-min avgs                  | 0    | 95th Percentile                         | Off | Off | Off | Off | Off | 9   | 1   | 0   | 0   | 1   | 1   | 1   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0    | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 0   |   |
|                   | Monthly Minimum 10-min                    | 0    | Minimum 10 Minute average               | Off | Off | Off | Off | 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                     | 63   | No of Invalid results                   | 0   | 0   | 0   | 0   | 0   | 2   | 2   | 2   | 2   | 2   | 2   | 2   | 3   | 2   | 2   | 3   | 2   | 2   | 2   | 3    | 2   | 2   | 3   | 2   | 4   | 2   | 3   | 2   | 3   | 2   | 2   | 5 |
|                   |   |      | Number of results above 150mg/m³        | Off | Off | Off | Off | Off | 0   | 1   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 0   | 0   | 1    | 2   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 2   | 0   | 0   | 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   | 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                           | 19   | Daily average                           | Off | Off | Off | Off | Off | N/A | 1   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 19   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 7   | 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? (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..... **G Jones**Date..... **27 Oct 2023**

(Authorised to sign as a representative of the Operator)

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/m<sup>3</sup>, and 5% (= 7) are allowed to be any value above 150 mg/m<sup>3</sup>. 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/m<sup>3</sup>, provided the 95th percentile ELV has been met for that period

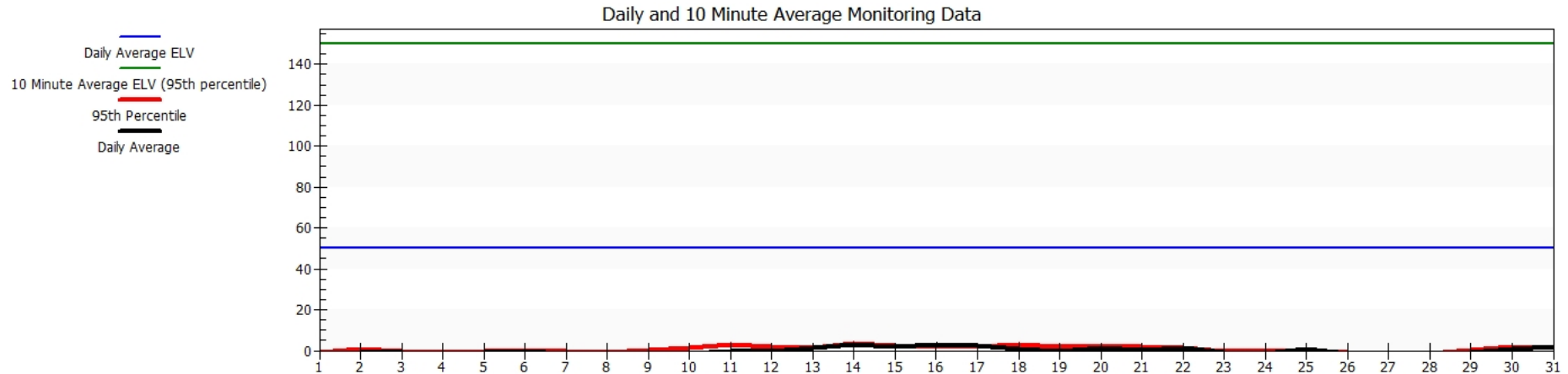
Permit Reference Number : LP3030XA

Operator : Viridor

Installation: trident park cardiff

Form Number:

## Reporting of Continuously Monitored Emissions to Air for CO mg/m3 at Emission Point A1 For the month of August 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  |
|--------------------|---|-----|---|-------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 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                    | 279 | Maximum 10 Minute average               | 38                | 10  | 71  | 0   | 162 | 143 | 19  | 42  | 17  | 2   | 44  | 2   | 160 | 176 | 93  | 261 | 236 | 16  | 16  | 45  | 6   | 119 | 85  | 11  | 234 | 37  | 92  | 47  | 28  | 86  | 279 |
|                    | Monthly mean 10-min avgs                  | 0   | 95th Percentile                         | 0                 | 1   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 3   | 2   | 1   | 4   | 2   | 2   | 2   | 3   | 2   | 2   | 2   | 1   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 2   | 2   |
|                    | 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   |
|                    | Total Invalid results                     | 92  | No of Invalid results                   | 2                 | 3   | 3   | 2   | 2   | 4   | 2   | 2   | 3   | 3   | 8   | 6   | 2   | 2   | 4   | 5   | 2   | 3   | 2   | 2   | 4   | 2   | 3   | 3   | 2   | 2   | 3   | 2   | 2   | 5   | 2   |
|                    |   |     | Number of results above 150mg/m³        | 0                 | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 1   | 0   | 1   | 1   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 0   | 0   | 1   |
|                    | 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   | 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    |   | 3   | Daily average                           | 0                 | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 3   | 2   | 3   | 2   | 1   | 0   | 1   | 0   | 1   | 0   | 0   | 1   | 0   | 0   | 0   | 0   | 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   | 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..... G Jones .....

Date..... 27 Oct 2023 .....

(Authorised to sign as a representative of the Operator)

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

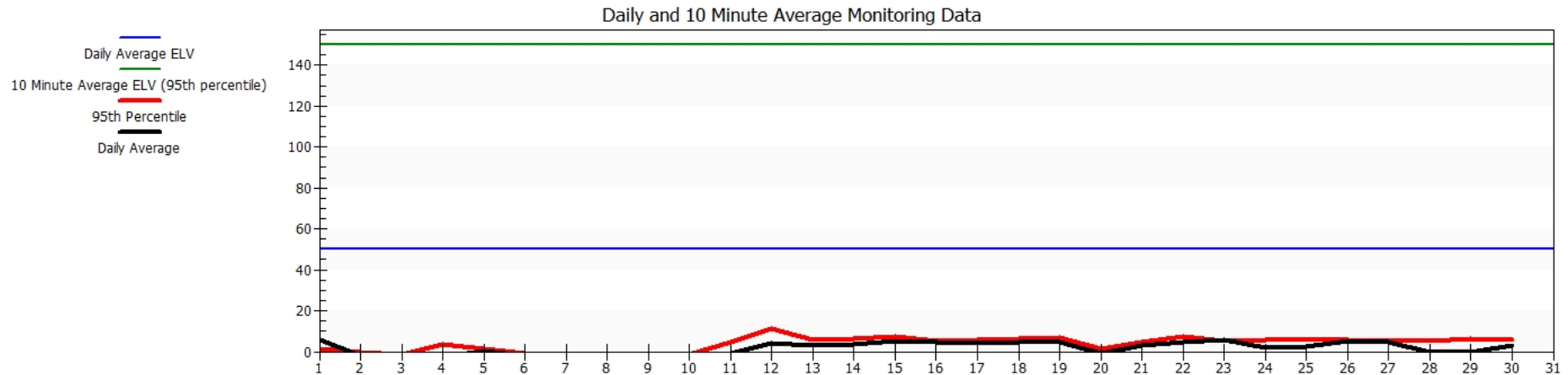
Permit Reference Number : LP3030XA

Operator : Viridor

Installation: trident park cardiff

Form Number:

## Reporting of Continuously Monitored Emissions to Air for CO mg/m3 at Emission Point A1 For the month of September 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 |
|-------------------|---|-----|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|
| 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 |    |
|                   | Monthly Maximum 10-min                    | 707 | Maximum 10 Minute average               | 707 | 10  | 2   | 7   | 72  | 42  | 51  | 23  | 212 | 133 | 25  | 171 | 8   | 32  | 57  | 166 | 139 | 126 | 178 | 2   | 38  | 138 | 260 | 42  | 93  | 176 | 114 | 84  | 7   | 25  |    |
|                   | Monthly mean 10-min avgs                  | 2   | 95th Percentile                         | 2   | 0   | 0   | 4   | 1   | 0   | 0   | 0   | 0   | 5   | 11  | 6   | 6   | 7   | 5   | 6   | 6   | 7   | 1   | 5   | 8   | 5   | 6   | 6   | 6   | 5   | 5   | 6   | 6   |     |    |
|                   | Monthly Minimum 10-min                    | 0   | Minimum 10 Minute average               | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 2   | 1   | 1   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   |     |    |
|                   | Total Invalid results                     | 86  | No of Invalid results                   | 2   | 2   | 3   | 11  | 2   | 4   | 2   | 2   | 3   | 2   | 2   | 4   | 3   | 2   | 4   | 2   | 2   | 2   | 2   | 3   | 3   | 2   | 2   | 4   | 2   | 3   | 4   | 3   | 0   | 4   |    |
|                   |   |     | Number of results above 150mg/m³        | 2   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 1   | 0   | 0   | 0   | 1   | 0   | 0   | 1   | 0   | 0   | 0   | 1   | 0   | 0   | 1   | 0   | 0   | 0   | 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  |    |
|                   | Monthly maximum                           | 6   | Daily average                           | 6   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 4   | 3   | 4   | 5   | 5   | 4   | 4   | 5   | 0   | 3   | 4   | 6   | 2   | 3   | 5   | 5   | N/A | N/A | 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   |     |    |
|                   | 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..... G Jones

Date..... 27 Oct 2023

(Authorised to sign as a representative of the Operator)

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

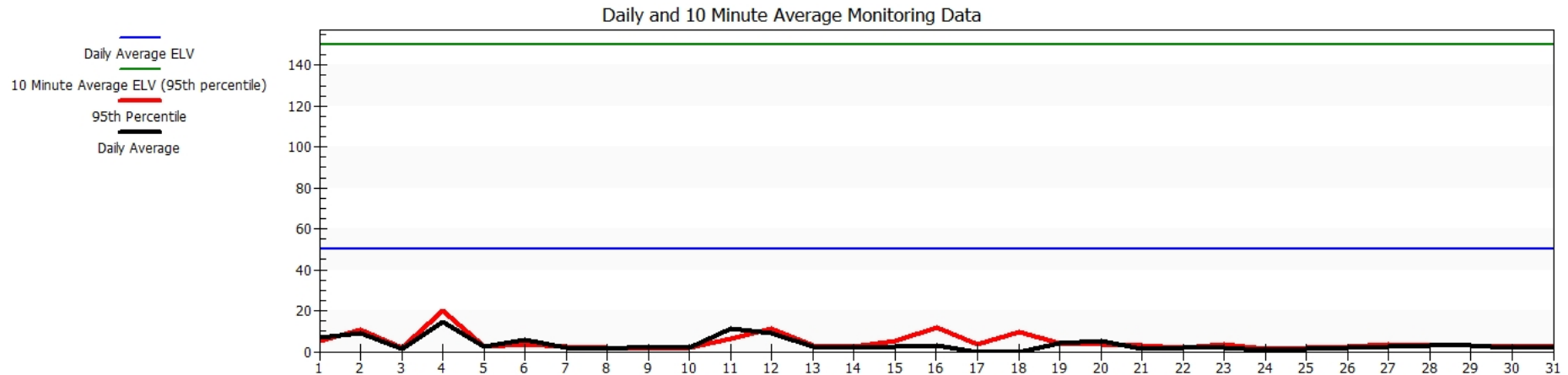
Permit Reference Number : LP3030XA

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 July 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  |
|--------------------|---|------|---|-------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 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                    | 1254 | Maximum 10 Minute average               | 227               | 423 | 22  | 615 | 74  | 470 | 42  | 8   | 136 | 95  | 1254 | 425 | 68  | 29  | 48  | 71  | 124 | 157 | 211 | 353 | 57  | 99  | 46  | 12  | 3   | 40  | 21  | 115 | 66  | 20  | 9   |
|                    | Monthly mean 10-min avgs                  | 3    | 95th Percentile                         | 5                 | 11  | 2   | 20  | 3   | 3   | 2   | 2   | 1   | 2   | 6    | 11  | 3   | 2   | 5   | 12  | 3   | 9   | 4   | 4   | 3   | 2   | 4   | 1   | 2   | 3   | 3   | 3   | 3   | 2   | 3   |
|                    | Monthly Minimum 10-min                    | 0    | Minimum 10 Minute average               | 1                 | 0   | 0   | 1   | 1   | 1   | 0   | 0   | 0   | 1   | 1    | 1   | 1   | 1   | 1   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 1   | 2   | 1   | 1   | 1   |
|                    | Total Invalid results                     | 75   | No of Invalid results                   | 2                 | 2   | 3   | 2   | 3   | 4   | 2   | 2   | 2   | 2   | 2    | 3   | 2   | 2   | 3   | 2   | 2   | 2   | 3   | 2   | 2   | 3   | 2   | 2   | 2   | 3   | 2   | 3   | 2   | 2   | 5   |
|                    |   |      | Number of results above 150mg/m³        | 2                 | 3   | 0   | 4   | 0   | 1   | 0   | 0   | 0   | 0   | 1    | 2   | 0   | 0   | 0   | 0   | 0   | 1   | 1   | 1   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 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   | 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    |   | 14   | Daily average                           | 7                 | 9   | 2   | 14  | 3   | 6   | 2   | 1   | 2   | 2   | 11   | 9   | 2   | 2   | 3   | 3   | 0   | 0   | 4   | 5   | 1   | 2   | 2   | 1   | 1   | 2   | 3   | 3   | 3   | 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? (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..... G Jones

Date..... 27 Oct 2023

(Authorised to sign as a representative of the Operator)

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

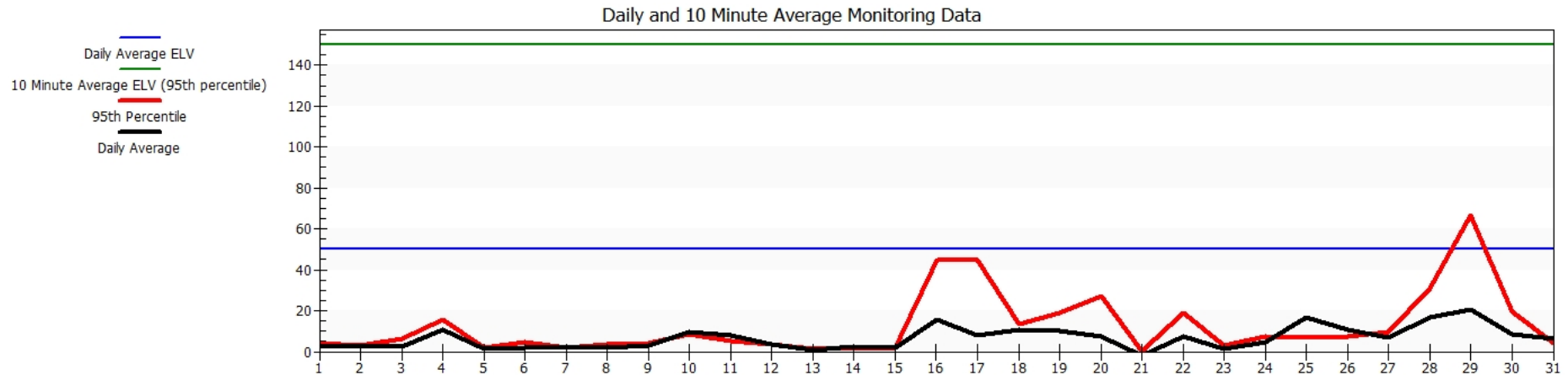
Permit Reference Number : LP3030XA

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 August 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  |
|--------------------|---|------|---|-------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|------|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|
| 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                    | 1392 | Maximum 10 Minute average               | 83                | 63  | 52  | 786 | 39  | 97  | 137 | 21  | 74  | 964 | 707 | 294 | 3   | 181 | 102 | 1259 | 206 | 1112 | 735 | 384 | 73  | 680 | 9   | 308 | 1392 | 921 | 319 | 832 | 730 | 190 | 311 |
|                    | Monthly mean 10-min avgs                  | 7    | 95th Percentile                         | 4                 | 3   | 6   | 16  | 2   | 5   | 2   | 3   | 4   | 9   | 5   | 3   | 1   | 1   | 2   | 45   | 45  | 13   | 19  | 27  | 0   | 19  | 3   | 8   | 7    | 8   | 10  | 31  | 67  | 20  | 4   |
|                    | Monthly Minimum 10-min                    | 0    | Minimum 10 Minute average               | 0                 | 1   | 0   | 0   | 0   | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 0   | 0   | 0   | 0    | 0   | 0    | 0   | 0   | 0   | 0   | 0   | 0   | 1    | 1   | 2   | 2   | 2   | 2   | 3   |
|                    | Total Invalid results                     | 84   | No of Invalid results                   | 2                 | 3   | 3   | 3   | 2   | 4   | 2   | 2   | 3   | 2   | 3   | 2   | 2   | 2   | 4   | 4    | 2   | 3    | 2   | 2   | 6   | 2   | 3   | 3   | 2    | 2   | 3   | 2   | 2   | 5   | 2   |
|                    |   |      | Number of results above 150mg/m³        | 0                 | 0   | 0   | 2   | 0   | 0   | 0   | 0   | 0   | 1   | 1   | 2   | 0   | 1   | 0   | 2    | 3   | 1    | 2   | 1   | 0   | 2   | 0   | 1   | 3    | 1   | 1   | 3   | 5   | 1   | 1   |
|                    | 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   | 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    |   | 20   | Daily average                           | 3                 | 2   | 3   | 11  | 2   | 2   | 2   | 2   | 3   | 10  | 8   | 4   | 1   | 2   | 2   | 16   | 8   | 11   | 10  | 7   | 0   | 7   | 2   | 5   | 16   | 11  | 7   | 16  | 20  | 8   | 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   | 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..... G Jones

Date..... 27 Oct 2023

(Authorised to sign as a representative of the Operator)

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

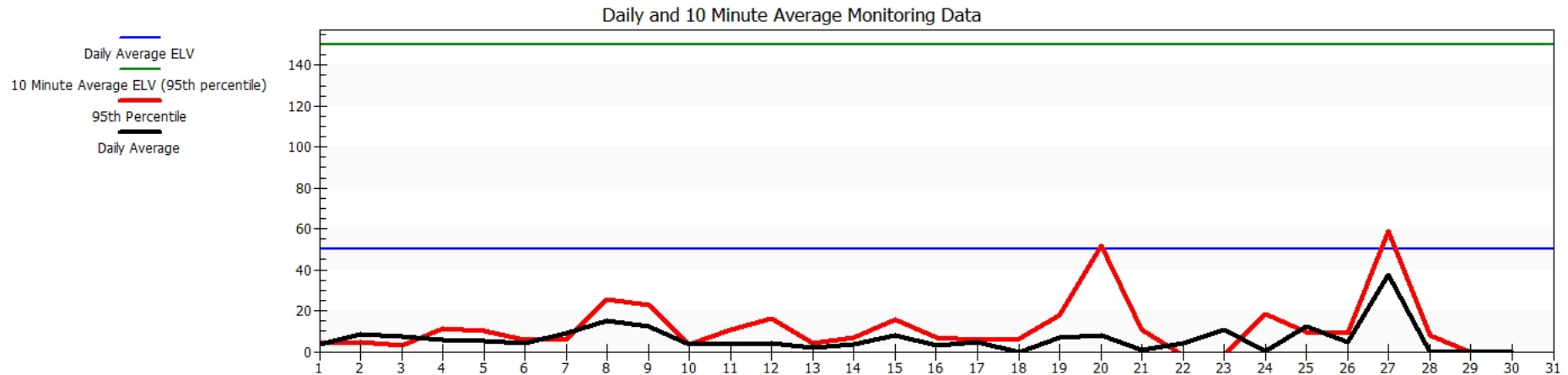
Permit Reference Number : LP3030XA

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 September 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 |
|-------------------|---|------|---|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|-----|------|-----|------|------|-----|-----|----|
| 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 |    |
|                   | Monthly Maximum 10-min                    | 3481 | Maximum 10 Minute average               | 8   | 580 | 568 | 231 | 303 | 97  | 389 | 1170 | 518 | 79  | 71  | 175 | 27  | 268 | 386 | 203 | 188 | 25  | 741 | 787 | 220 | 1001 | 1061 | 229 | 1577 | 520 | 3481 | 1940 | Off | Off |    |
|                   | Monthly mean 10-min avgs                  | 8    | 95th Percentile                         | 4   | 5   | 3   | 11  | 10  | 6   | 6   | 26   | 23  | 4   | 11  | 16  | 4   | 7   | 15  | 7   | 6   | 6   | 18  | 52  | 11  | 0    | 0    | 18  | 10   | 9   | 59   | 8    | Off | Off |    |
|                   | Monthly Minimum 10-min                    | 0    | Minimum 10 Minute average               | 3   | 0   | 0   | 1   | 0   | 2   | 2   | 2    | 2   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0    | 0    | 0   | 0    | 0   | 0    | 1    | Off | Off |    |
|                   | Total Invalid results                     | 77   | No of Invalid results                   | 2   | 3   | 3   | 2   | 2   | 4   | 2   | 2    | 3   | 2   | 2   | 3   | 3   | 2   | 2   | 2   | 2   | 3   | 2   | 5   | 2   | 4    | 2    | 4   | 4    | 2   | 3    | 5    | 0   | 0   |    |
|                   |   |      | Number of results above 150mg/m³        | 0   | 1   | 1   | 1   | 1   | 0   | 3   | 2    | 2   | 0   | 0   | 2   | 0   | 1   | 2   | 1   | 2   | 0   | 2   | 3   | 1   | 1    | 2    | 2   | 2    | 3   | 4    | 5    | Off | Off |    |
|                   | 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  |    |
|                   | Monthly maximum                           | 38   | Daily average                           | 3   | 8   | 8   | 6   | 5   | 4   | 9   | 15   | 12  | 3   | 4   | 4   | 2   | 4   | 8   | 3   | 5   | N/A | 7   | 8   | 1   | 4    | 11   | 0   | 12   | 5   | 38   | N/A  | Off | Off |    |
|                   | 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..... **G Jones**

Date..... **27 Oct 2023**

(Authorised to sign as a representative of the Operator)

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