

| UVE         | Mesures corrigées à 11% d'O2 - IC 95% |        |        |        |        |                | Flux massique en kg |       |       |        |       |       |         |        | Process |
|-------------|---------------------------------------|--------|--------|--------|--------|----------------|---------------------|-------|-------|--------|-------|-------|---------|--------|---------|
| Lasse       | HCl                                   | SO2    | NOx    | COT    | NH3    | Pouss<br>ieres | Q-HCL               | Q-CO  | Q-SO2 | Q-NOX  | Q-COT | Q-NH3 | Q-Pouss | T2S    |         |
| Ligne 1     |                                       |        |        |        |        |                |                     |       |       |        |       |       |         |        |         |
| Unité       | mg/Nm3                                | mg/Nm3 | mg/Nm3 | mg/Nm3 | mg/Nm3 | mg/Nm3         | kg                  | kg    | kg    | kg     | kg    | kg    | kg      | °C     |         |
| VLE Jour    | 9                                     | 40     | 80     | 9      | 30     | 5              | 17.0                | 86.0  | 77.0  | 154.0  | 17.0  | 48.0  | 10.0    |        |         |
| VLE 30 min  | 60                                    | 200    | 400    | 20     | 30     | 30             |                     |       |       |        |       |       |         |        |         |
| Autre seuil |                                       |        |        |        |        | 150            |                     |       |       |        |       |       |         | 850,00 |         |
| Moy.        | 24h                                   | 24h    | 24h    | 24h    | 24h    | 24h            | 24h                 | 24h   | 24h   | 24h    | 24h   | 24h   | 24h     | 24h    |         |
| 00:30       | 8.78                                  | 18.09  | 58.05  | 0.17   | 0.65   | 0.99           | 0.37                | 0.61  | 0.76  | 2.43   | 0.01  | 0.03  | 0.04    | 1122   |         |
| 01:00       | 6.56                                  | 10.42  | 63.20  | 0.11   | 0.66   | 1.01           | 0.28                | 0.06  | 0.44  | 2.66   | 0.00  | 0.03  | 0.04    | 1130   |         |
| 01:30       | 6.76                                  | 19.54  | 64.57  | 0.13   | 0.61   | 1.03           | 0.29                | 0.07  | 0.82  | 2.73   | 0.01  | 0.03  | 0.04    | 1112   |         |
| 02:00       | 7.25                                  | 16.33  | 63.01  | 0.41   | 0.59   | 1.00           | 0.31                | 0.96  | 0.70  | 2.71   | 0.02  | 0.03  | 0.04    | 1141   |         |
| 02:30       | 8.02                                  | 21.28  | 61.68  | 0.12   | 0.64   | 1.00           | 0.35                | 0.06  | 0.92  | 2.66   | 0.01  | 0.03  | 0.04    | 1145   |         |
| 03:00       | 7.58                                  | 24.73  | 65.73  | 0.11   | 0.58   | 1.00           | 0.33                | 0.03  | 1.07  | 2.85   | 0.00  | 0.03  | 0.04    | 1140   |         |
| 03:30       | 7.93                                  | 24.42  | 65.81  | 0.13   | 0.61   | 1.00           | 0.34                | 0.08  | 1.05  | 2.82   | 0.01  | 0.03  | 0.04    | 1139   |         |
| 04:00       | 7.64                                  | 12.42  | 64.41  | 0.11   | 0.56   | 1.00           | 0.33                | 0.06  | 0.53  | 2.76   | 0.00  | 0.02  | 0.04    | 1144   |         |
| 04:30       | 8.46                                  | 12.65  | 68.77  | 0.14   | 0.63   | 0.99           | 0.36                | 0.24  | 0.54  | 2.92   | 0.01  | 0.03  | 0.04    | 1137   |         |
| 05:00       | 6.54                                  | 3.05   | 65.44  | 0.11   | 0.53   | 1.00           | 0.28                | 0.03  | 0.13  | 2.82   | 0.00  | 0.02  | 0.04    | 1147   |         |
| 05:30       | 7.94                                  | 14.35  | 66.45  | 0.13   | 0.59   | 0.99           | 0.34                | 0.18  | 0.62  | 2.88   | 0.01  | 0.03  | 0.04    | 1140   |         |
| 06:00       | 8.45                                  | 13.05  | 63.72  | 0.20   | 0.57   | 1.00           | 0.36                | 0.14  | 0.56  | 2.73   | 0.01  | 0.02  | 0.04    | 1118   |         |
| 06:30       | 6.87                                  | 17.62  | 64.59  | 0.29   | 0.52   | 0.97           | 0.29                | 0.18  | 0.74  | 2.70   | 0.01  | 0.02  | 0.04    | 1113   |         |
| 07:00       | 7.25                                  | 14.86  | 64.08  | 0.26   | 0.47   | 0.97           | 0.30                | 0.06  | 0.62  | 2.66   | 0.01  | 0.02  | 0.04    | 1122   |         |
| 07:30       | 6.71                                  | 11.58  | 69.29  | 0.28   | 0.47   | 0.96           | 0.28                | 0.05  | 0.48  | 2.88   | 0.01  | 0.02  | 0.04    | 1134   |         |
| 08:00       | 5.55                                  | 4.65   | 67.02  | 0.17   | 0.49   | 0.99           | 0.24                | 0.06  | 0.20  | 2.88   | 0.01  | 0.02  | 0.04    | 1139   |         |
| 08:30       | 5.47                                  | 5.55   | 66.12  | 0.13   | 0.53   | 1.01           | 0.24                | 0.05  | 0.24  | 2.87   | 0.01  | 0.02  | 0.04    | 1135   |         |
| 09:00       | 5.81                                  | 5.05   | 64.53  | 0.10   | 0.51   | 1.04           | 0.24                | 0.08  | 0.21  | 2.69   | 0.00  | 0.02  | 0.04    | 1134   |         |
| 09:30       | 7.72                                  | 13.50  | 68.28  | 0.11   | 0.50   | 1.09           | 0.33                | 0.06  | 0.57  | 2.89   | 0.00  | 0.02  | 0.05    | 1139   |         |
| 10:00       | 7.02                                  | 4.51   | 66.49  | 0.10   | 0.47   | 1.19           | 0.28                | 0.06  | 0.18  | 2.69   | 0.00  | 0.02  | 0.05    | 1135   |         |
| 10:30       | 8.31                                  | 9.50   | 63.06  | 0.10   | 0.53   | 1.14           | 0.36                | 0.12  | 0.41  | 2.75   | 0.00  | 0.02  | 0.05    | 1120   |         |
| 11:00       | 9.24                                  | 26.65  | 62.43  | 1.87   | 0.58   | 1.12           | 0.40                | 0.10  | 1.15  | 2.68   | 0.08  | 0.03  | 0.05    | 1095   |         |
| 11:30       | 5.29                                  | 1.02   | 59.87  | 0.10   | 0.55   | 1.13           | 0.23                | 0.05  | 0.04  | 2.60   | 0.00  | 0.02  | 0.05    | 1118   |         |
| 12:00       | 6.20                                  | 10.54  | 66.00  | 0.10   | 0.56   | 1.14           | 0.27                | 0.21  | 0.45  | 2.83   | 0.00  | 0.02  | 0.05    | 1107   |         |
| 12:30       | 10.68                                 | 17.30  | 66.48  | 0.12   | 0.56   | 1.13           | 0.46                | 0.07  | 0.75  | 2.87   | 0.01  | 0.02  | 0.05    | 1126   |         |
| 13:00       | 9.68                                  | 7.65   | 66.33  | 0.12   | 0.56   | 1.14           | 0.42                | 0.07  | 0.33  | 2.87   | 0.00  | 0.02  | 0.05    | 1138   |         |
| 13:30       | 7.88                                  | 4.67   | 64.97  | 0.09   | 0.54   | 1.14           | 0.34                | 0.11  | 0.20  | 2.80   | 0.00  | 0.02  | 0.05    | 1128   |         |
| 14:00       | 6.46                                  | 0.74   | 66.33  | 0.11   | 0.49   | 1.18           | 0.28                | 0.05  | 0.03  | 2.86   | 0.00  | 0.02  | 0.05    | 1135   |         |
| 14:30       | 8.22                                  | 16.80  | 65.25  | 0.10   | 0.59   | 1.14           | 0.35                | 0.09  | 0.73  | 2.82   | 0.00  | 0.03  | 0.05    | 1114   |         |
| 15:00       | 8.29                                  | 8.75   | 70.26  | 0.10   | 0.56   | 1.13           | 0.35                | 0.05  | 0.37  | 2.98   | 0.00  | 0.02  | 0.05    | 1129   |         |
| 15:30       | 6.78                                  | 1.04   | 50.12  | 0.10   | 0.54   | 1.14           | 0.29                | 0.05  | 0.04  | 2.17   | 0.00  | 0.02  | 0.05    | 1137   |         |
| 16:00       | 7.50                                  | 4.89   | 61.74  | 0.08   | 0.52   | 1.15           | 0.32                | 0.07  | 0.21  | 2.67   | 0.00  | 0.02  | 0.05    | 1139   |         |
| 16:30       | 9.59                                  | 10.98  | 65.54  | 0.10   | 0.55   | 1.16           | 0.43                | 0.26  | 0.49  | 2.92   | 0.00  | 0.02  | 0.05    | 1122   |         |
| 17:00       | 6.87                                  | 4.92   | 69.66  | 0.46   | 0.58   | 1.15           | 0.29                | 0.10  | 0.21  | 2.98   | 0.02  | 0.02  | 0.05    | 1125   |         |
| 17:30       | 6.02                                  | 5.65   | 62.18  | 0.73   | 0.58   | 1.14           | 0.26                | 0.36  | 0.25  | 2.71   | 0.03  | 0.03  | 0.05    | 1132   |         |
| 18:00       | 6.04                                  | 2.43   | 62.90  | 0.19   | 0.45   | 1.06           | 0.26                | 0.04  | 0.11  | 2.73   | 0.01  | 0.02  | 0.05    | 1137   |         |
| 18:30       | 6.98                                  | 6.20   | 61.98  | 0.24   | 0.40   | 0.94           | 0.30                | 0.06  | 0.27  | 2.67   | 0.01  | 0.02  | 0.04    | 1130   |         |
| 19:00       | 8.89                                  | 8.69   | 65.75  | 0.23   | 0.39   | 0.94           | 0.38                | 0.04  | 0.37  | 2.82   | 0.01  | 0.02  | 0.04    | 1134   |         |
| 19:30       | 8.20                                  | 5.62   | 64.42  | 0.24   | 0.34   | 0.95           | 0.35                | 0.04  | 0.24  | 2.75   | 0.01  | 0.01  | 0.04    | 1124   |         |
| 20:00       | 8.30                                  | 7.43   | 63.33  | 0.14   | 0.43   | 1.05           | 0.36                | 0.06  | 0.32  | 2.73   | 0.01  | 0.02  | 0.05    | 1130   |         |
| 20:30       | 8.06                                  | 2.13   | 65.66  | 0.09   | 0.54   | 1.16           | 0.35                | 0.06  | 0.09  | 2.88   | 0.00  | 0.02  | 0.05    | 1131   |         |
| 21:00       | 6.70                                  | 2.65   | 64.82  | 0.08   | 0.55   | 1.16           | 0.29                | 0.04  | 0.11  | 2.80   | 0.00  | 0.02  | 0.05    | 1132   |         |
| 21:30       | 8.79                                  | 10.41  | 74.48  | 0.11   | 0.56   | 1.13           | 0.38                | 0.04  | 0.45  | 3.25   | 0.00  | 0.02  | 0.05    | 1125   |         |
| 22:00       | 7.26                                  | 1.96   | 64.20  | 0.13   | 0.51   | 1.15           | 0.31                | 0.06  | 0.08  | 2.75   | 0.01  | 0.02  | 0.05    | 1118   |         |
| 22:30       | 7.81                                  | 9.29   | 64.35  | 0.11   | 0.57   | 1.13           | 0.33                | 0.04  | 0.40  | 2.75   | 0.00  | 0.02  | 0.05    | 1125   |         |
| 23:00       | 9.40                                  | 11.39  | 67.98  | 0.10   | 0.56   | 1.10           | 0.40                | 0.09  | 0.48  | 2.87   | 0.00  | 0.02  | 0.05    | 1116   |         |
| 23:30       | 9.53                                  | 11.58  | 68.70  | 0.13   | 0.55   | 1.07           | 0.40                | 0.08  | 0.49  | 2.91   | 0.01  | 0.02  | 0.05    | 1117   |         |
| 00:00       | 9.24                                  | 11.02  | 59.14  | 0.10   | 0.58   | 1.11           | 0.40                | 0.23  | 0.47  | 2.53   | 0.00  | 0.02  | 0.05    | 1111   |         |
| min         | 5.29                                  | 0.74   | 50.12  | 0.08   | 0.34   | 0.94           | 0.23                | 0.03  | 0.03  | 2.17   | 0.00  | 0.01  | 0.04    | 1095   |         |
| max         | 10.68                                 | 26.65  | 74.48  | 1.87   | 0.66   | 1.19           | 0.46                | 0.96  | 1.15  | 3.25   | 0.08  | 0.03  | 0.05    | 1147   |         |
| moyenne     | 7.64                                  | 10.20  | 64.77  | 0.20   | 0.54   | 1.07           |                     |       |       |        |       |       |         | 1128   |         |
| Total       |                                       |        |        |        |        |                | 15.71               | 21.91 | 20.94 | 133.19 | 0.41  | 1.11  | 2.20    |        |         |

| Synthèse des dépassements & indisponibilités                  | seuil                | HCl   | SO <sub>2</sub> | CO    | NO <sub>x</sub> | NH <sub>3</sub> | COT   | Poussieres |
|---------------------------------------------------------------|----------------------|-------|-----------------|-------|-----------------|-----------------|-------|------------|
| Compteur dépassement VLE 30 min                               | 60H/An               | 00:00 | 00:00           | 00:00 | 00:00           | 00:00           | 00:00 | 00:00      |
| Nombre de dépassement moyenne jour                            | /                    | 0     | 0               | 0     | 0               | 0               | 0     | 0          |
| % de moyennes 10min <150 mg/Nm <sup>3</sup> & moyenne jour CO | /                    |       |                 | 99.31 | 9.51            |                 |       |            |
| Nombre de dépassement VLE Flux Jour                           | /                    | 0     | 0               | 0     | 0               | 0               | 0     | 0          |
| Nombre de moyenne jour invalide                               | 10j/An               | 0     | 0               | 0     | 0               | 0               | 0     | 0          |
| Compteur indisponibilité AMS                                  | 60H/An               |       |                 | 00:00 |                 |                 |       |            |
| Compteur indisponibilité Opacimètre                           | 60H/An               |       |                 |       |                 |                 |       | 00:00      |
| Compteur indisponibilité 10h consécutive (Indispo)            | 10H                  |       |                 | 0     |                 |                 |       | 0          |
| Disponibilité AMESA %                                         | >85% en cumul annuel |       |                 |       |                 | 99.79           |       |            |

**Commentaires :**

Respect des normes européennes et françaises.