



# RAPPORT D'AUTOSURVEILLANCE DES REJETS ATMOSPHERIQUES Septembre 2020

## Résultats des mesures semi continues « Dioxin Monitoring System »

| Les éléments contrôlés selon l'arrêté ministériel du 20/09/2002                                               | Période de prélèvement | Résultats des prélèvements            |                                       |
|---------------------------------------------------------------------------------------------------------------|------------------------|---------------------------------------|---------------------------------------|
| <b>Dioxines et Furanes</b><br><br><b>Seuil réglementaire</b><br><br><b>&lt; 0,1 ng – I-TEQ/Nm<sup>3</sup></b> | <b>Année 2020</b>      | Ligne 1<br>ng – I-TEQ/Nm <sup>3</sup> | Ligne 2<br>ng – I-TEQ/Nm <sup>3</sup> |
|                                                                                                               | 23 déc. - 20 jan.      | 0,0004                                | 0,0006                                |
|                                                                                                               | 20 jan. - 17 fev.      | 0,002                                 | 0,0008                                |
|                                                                                                               | 17 fev - 16 mars       | 0,0005                                | 0,0005                                |
|                                                                                                               | 16 mars - 14 avril     | 0,0009                                | 0,0006                                |
|                                                                                                               | 14 avril - 11 mai      | 0,0036                                | 0,0014                                |
|                                                                                                               | 11 mai - 8 juin        | 0,0018                                | 0,008                                 |
|                                                                                                               | 8 juin - 6 juillet     | 0,0022                                | 0,0014                                |
|                                                                                                               | 6 juillet - 3 août     | 0,0189*                               | 0,0013                                |
|                                                                                                               | 3 août - 31 août       | 0,0061                                | 0,0088                                |
|                                                                                                               |                        |                                       |                                       |
|                                                                                                               |                        |                                       |                                       |
|                                                                                                               |                        |                                       |                                       |
|                                                                                                               |                        |                                       |                                       |

\* Concentration calculée maximisée du fait d'une valeur de volume de prélèvement erronée fourni par le préleveur en fin de période suite à un dysfonctionnement. Utilisation du dernier volume valide connu pour calcul de la concentration. Même dans ces conditions défavorables de calcul, la concentration de Dioxines/Furannes est en dessous de la valeur limite réglementaire.

## Disponibilité des analyseurs en semi-continu (DMS) sur 12 mois glissants

|         |       |
|---------|-------|
| LIGNE 1 | 99,1% |
| LIGNE 2 | 98,9% |

## Dépassement et indisponibilité des analyseurs en continu

|                        |      |       |
|------------------------|------|-------|
| LIGNE 1                | Mois | Année |
| <b>Dépassement</b>     | 0h00 | 7h30  |
| <b>Indisponibilité</b> | 0h40 | 2h40  |

|                        |      |       |
|------------------------|------|-------|
| LIGNE 2                | Mois | Année |
| <b>Dépassement</b>     | 2h00 | 8h50  |
| <b>Indisponibilité</b> | 1h00 | 24h40 |

ALCEA NANTES  
Rapport Mensuel Ligne 1

| Rapport Mensuel                 |                           |        |        |        |        |        |           |       |       |        |         |        |                 |         |         |         |         |        |         |              |                     |                | sept-20 |
|---------------------------------|---------------------------|--------|--------|--------|--------|--------|-----------|-------|-------|--------|---------|--------|-----------------|---------|---------|---------|---------|--------|---------|--------------|---------------------|----------------|---------|
| Unité                           | Teneur a 11%de O2 sur sec |        |        |        |        |        | Référence |       |       |        |         |        | Flux Journalier |         |         |         |         |        |         |              |                     |                |         |
|                                 | Poussières                | COT    | HCL    | SO2    | NOX    | NH3    | Vitesse   | CO2   | H2O   | O2 Sec | Débit   | T2S    | Q - PS          | Q - COT | Q - HCL | Q - SO2 | Q - NOX | Q - CO | Q - NH3 | Marche four  | Temps arret urgence | Temps MBruleur |         |
|                                 | mg/Nm3                    | mg/Nm3 | mg/Nm3 | mg/Nm3 | mg/Nm3 | mg/Nm3 | m/s       | %     | %     | %      | Nm3/h   | degreC | kg              | kg      | kg      | kg      | kg      | kg     | kg      | hh:mm:ss     | hh:mm:ss            | hh:mm:ss       |         |
| VLE Jour                        | 10                        | 10     | 10     | 50     | 80     | 30     |           |       |       |        |         |        | 14.4            | 14.4    | 14.4    | 72      | 115.2   | 72     | 43.2    |              |                     |                |         |
| VLE 1/2h                        | 30                        | 20     | 60     | 200    | 200    |        |           |       |       |        |         |        |                 |         |         |         |         |        |         |              |                     |                |         |
| Seuil Max                       | 150                       | 20     |        |        |        |        |           |       |       |        |         |        |                 |         |         |         |         |        |         |              |                     |                |         |
| 01/09/2020                      | 0,24                      | 0,02   | 4,15   | 5,73   | 53,08  | 0,09   | 17,95     | 9,95  | 18,41 | 9,52   | 60356,8 | 1023,4 | 0,34            | 0,03    | 5,87    | 8,12    | 75,42   | 5,05   | 0,12    | 23:27:30     | 00:00:00            | 00:00:00       |         |
| 02/09/2020                      | 0,41                      | 0,09   | 4,44   | 6,28   | 51,64  | 0,09   | 16,86     | 9,91  | 20,01 | 9,52   | 52371,0 | 1031,9 | 0,52            | 0,12    | 5,57    | 7,93    | 65,04   | 6,86   | 0,11    | 23:57:20     | 00:00:00            | 00:07:20       |         |
| 03/09/2020                      | 0,42                      | 0,13   | 5,11   | 6,05   | 53,34  | 0,11   | 16,90     | 9,79  | 19,78 | 9,69   | 51894,1 | 1025,3 | 0,52            | 0,16    | 6,39    | 7,58    | 66,48   | 4,85   | 0,13    | 24:00:00     | 00:00:00            | 00:00:00       |         |
| 04/09/2020                      | 0,37                      | 0,08   | 3,55   | 5,33   | 53,01  | 0,09   | 16,39     | 9,89  | 19,42 | 9,58   | 51141,3 | 1033,9 | 0,45            | 0,10    | 4,36    | 6,54    | 64,84   | 5,69   | 0,10    | 23:54:10     | 00:00:00            | 00:00:00       |         |
| 05/09/2020                      | 0,37                      | 0,04   | 4,07   | 6,53   | 52,27  | 0,11   | 16,62     | 9,89  | 19,84 | 9,60   | 51412,4 | 1022,3 | 0,45            | 0,05    | 5,04    | 8,08    | 64,52   | 3,51   | 0,14    | 24:00:00     | 00:00:00            | 00:00:00       |         |
| 06/09/2020                      | 0,34                      | 0,14   | 3,38   | 5,70   | 50,80  | 0,14   | 16,68     | 9,87  | 19,43 | 9,67   | 51539,0 | 1025,8 | 0,42            | 0,17    | 4,21    | 7,12    | 62,91   | 8,49   | 0,18    | 24:00:00     | 00:00:00            | 00:00:00       |         |
| 07/09/2020                      | 0,40                      | 0,04   | 3,85   | 4,94   | 41,53  | 1,79   | 16,73     | 9,82  | 19,88 | 9,66   | 51520,8 | 1026,4 | 0,49            | 0,05    | 4,76    | 6,12    | 51,42   | 4,91   | 2,22    | 24:00:00     | 00:00:00            | 00:00:00       |         |
| 08/09/2020                      | 0,39                      | 0,07   | 1,70   | 4,76   | 53,08  | 0,12   | 16,73     | 9,93  | 19,98 | 9,56   | 51849,3 | 1028,7 | 0,49            | 0,09    | 2,10    | 5,92    | 66,11   | 5,16   | 0,15    | 24:00:00     | 00:00:00            | 00:00:00       |         |
| 09/09/2020                      | 0,39                      | 0,07   | 5,40   | 6,70   | 51,91  | 0,12   | 16,85     | 9,90  | 19,97 | 9,58   | 52095,9 | 1027,7 | 0,47            | 0,09    | 6,60    | 8,23    | 63,63   | 4,69   | 0,14    | 23:42:30     | 00:00:00            | 00:52:00       |         |
| 10/09/2020                      | 0,36                      | 0,18   | 8,91   | 7,16   | 52,42  | 0,22   | 16,54     | 9,74  | 18,92 | 9,74   | 51129,6 | 1013,4 | 0,42            | 0,23    | 10,50   | 8,47    | 61,76   | 11,43  | 0,26    | 23:11:50     | 00:00:00            | 01:11:10       |         |
| 11/09/2020                      | 0,35                      | 0,11   | 4,53   | 6,86   | 53,05  | 0,10   | 16,54     | 10,02 | 19,89 | 9,39   | 52058,0 | 1040,4 | 0,44            | 0,14    | 5,66    | 8,61    | 66,34   | 7,87   | 0,13    | 24:00:00     | 00:00:00            | 00:00:00       |         |
| 12/09/2020                      | 0,36                      | 0,06   | 4,13   | 4,41   | 53,23  | 0,11   | 16,54     | 10,03 | 20,14 | 9,49   | 51497,8 | 1034,4 | 0,44            | 0,08    | 5,12    | 5,51    | 65,86   | 5,63   | 0,13    | 24:00:00     | 00:00:00            | 00:00:00       |         |
| 13/09/2020                      | 0,37                      | 0,07   | 3,42   | 3,31   | 52,48  | 0,10   | 16,47     | 10,13 | 20,75 | 9,40   | 51291,8 | 1032,1 | 0,45            | 0,08    | 4,21    | 4,09    | 64,64   | 5,29   | 0,13    | 24:00:00     | 00:00:00            | 00:00:00       |         |
| 14/09/2020                      | 0,36                      | 0,13   | 2,09   | 2,34   | 51,49  | 0,09   | 16,58     | 10,22 | 20,98 | 9,25   | 52097,1 | 1036,0 | 0,45            | 0,17    | 2,63    | 2,96    | 64,40   | 8,25   | 0,11    | 24:00:00     | 00:00:00            | 00:00:00       |         |
| 15/09/2020                      | 0,35                      | 0,08   | 2,88   | 2,85   | 51,76  | 0,08   | 16,42     | 10,18 | 20,88 | 9,32   | 51312,2 | 1035,2 | 0,43            | 0,10    | 3,55    | 3,52    | 63,79   | 6,80   | 0,10    | 24:00:00     | 00:00:00            | 00:00:00       |         |
| 16/09/2020                      | 0,36                      | 0,15   | 3,49   | 3,34   | 52,97  | 0,08   | 16,63     | 9,91  | 20,40 | 9,56   | 51249,0 | 1027,5 | 0,44            | 0,19    | 4,28    | 4,10    | 65,15   | 6,56   | 0,10    | 24:00:00     | 00:00:00            | 00:00:00       |         |
| 17/09/2020                      | 0,38                      | 0,08   | 3,34   | 2,99   | 52,30  | 0,09   | 16,72     | 9,93  | 20,57 | 9,51   | 51638,0 | 1023,3 | 0,47            | 0,09    | 4,12    | 3,71    | 64,64   | 6,54   | 0,11    | 23:54:00     | 00:00:00            | 00:04:00       |         |
| 18/09/2020                      | 0,36                      | 0,16   | 3,51   | 2,64   | 51,90  | 0,09   | 16,71     | 9,84  | 20,04 | 9,64   | 51345,8 | 1016,0 | 0,45            | 0,20    | 4,33    | 3,28    | 63,95   | 9,11   | 0,11    | 24:00:00     | 00:00:00            | 00:00:00       |         |
| 19/09/2020                      | 0,38                      | 0,31   | 3,47   | 2,84   | 52,59  | 0,09   | 16,84     | 9,79  | 20,14 | 9,67   | 51527,0 | 1014,4 | 0,47            | 0,39    | 4,28    | 3,52    | 65,09   | 12,31  | 0,11    | 24:00:00     | 00:00:00            | 00:00:00       |         |
| 20/09/2020                      | 0,40                      | 0,19   | 1,56   | 1,56   | 53,13  | 0,09   | 16,97     | 9,97  | 20,91 | 9,59   | 51829,9 | 1012,3 | 0,50            | 0,23    | 1,95    | 1,95    | 66,10   | 4,26   | 0,11    | 24:00:00     | 00:00:00            | 00:00:00       |         |
| 21/09/2020                      | 0,35                      | 0,26   | 2,98   | 2,27   | 53,15  | 0,09   | 17,08     | 10,04 | 21,44 | 9,32   | 53017,9 | 1015,6 | 0,45            | 0,33    | 3,82    | 2,91    | 67,66   | 4,69   | 0,12    | 24:00:00     | 00:00:00            | 00:04:50       |         |
| 22/09/2020                      | 0,37                      | 0,29   | 3,48   | 2,56   | 53,15  | 0,09   | 17,07     | 9,95  | 21,39 | 9,44   | 52500,6 | 1003,5 | 0,46            | 0,37    | 4,38    | 3,25    | 67,06   | 6,38   | 0,11    | 24:00:00     | 00:00:00            | 00:04:40       |         |
| 23/09/2020                      | 0,37                      | 0,26   | 4,22   | 3,18   | 51,81  | 0,09   | 16,93     | 9,87  | 20,75 | 9,55   | 52006,9 | 1006,0 | 0,47            | 0,33    | 5,26    | 3,99    | 64,69   | 8,35   | 0,12    | 24:00:00     | 00:00:00            | 00:00:00       |         |
| 24/09/2020                      | 0,38                      | 0,16   | 4,41   | 2,61   | 51,66  | 0,09   | 17,16     | 9,82  | 20,60 | 9,60   | 52583,3 | 1005,1 | 0,48            | 0,20    | 5,52    | 3,29    | 65,22   | 7,53   | 0,11    | 24:00:00     | 00:00:00            | 00:00:00       |         |
| 25/09/2020                      | 0,41                      | 0,17   | 4,01   | 2,33   | 52,41  | 0,09   | 17,18     | 9,81  | 20,44 | 9,63   | 52466,4 | 1001,5 | 0,52            | 0,19    | 5,06    | 2,97    | 66,09   | 15,72  | 0,11    | 24:00:00     | 00:00:00            | 00:34:00       |         |
| 26/09/2020                      | 0,38                      | 0,11   | 3,48   | 2,33   | 53,42  | 0,09   | 16,65     | 9,95  | 20,07 | 9,54   | 51705,4 | 1011,8 | 0,47            | 0,14    | 4,32    | 2,90    | 66,31   | 5,10   | 0,11    | 24:00:00     | 00:00:00            | 00:00:00       |         |
| 27/09/2020                      | 0,41                      | 0,15   | 3,30   | 2,72   | 52,87  | 0,09   | 16,77     | 10,08 | 20,73 | 9,40   | 52270,4 | 1012,2 | 0,51            | 0,20    | 4,14    | 3,44    | 66,41   | 7,68   | 0,11    | 24:00:00     | 00:00:00            | 00:00:00       |         |
| 28/09/2020                      | 0,39                      | 0,17   | 3,34   | 2,82   | 48,21  | 0,08   | 16,22     | 10,57 | 21,47 | 8,84   | 52538,5 | 1056,4 | 0,49            | 0,22    | 4,18    | 3,57    | 60,81   | 6,96   | 0,10    | 24:00:00     | 00:00:00            | 00:00:00       |         |
| 29/09/2020                      | 0,38                      | 0,23   | 3,37   | 3,06   | 52,04  | 0,08   | 16,27     | 10,48 | 21,26 | 9,00   | 52167,4 | 1057,4 | 0,47            | 0,28    | 4,20    | 3,86    | 65,31   | 7,67   | 0,10    | 24:00:00     | 00:00:00            | 00:00:00       |         |
| 30/09/2020                      | 0,39                      | 0,12   | 3,50   | 3,83   | 51,68  | 0,08   | 16,07     | 10,65 | 21,38 | 8,84   | 52132,9 | 1082,0 | 0,49            | 0,15    | 4,35    | 4,81    | 64,72   | 4,11   | 0,10    | 24:00:00     | 00:00:00            | 00:00:00       |         |
| Max.                            | 0,42                      | 0,31   | 8,91   | 7,16   | 53,42  | 1,79   | 17,95     | 10,65 | 21,47 | 9,74   | 60356,8 | 1082,0 | 0,52            | 0,39    | 10,50   | 8,61    | 75,42   | 15,72  | 2,22    |              |                     |                |         |
| Min.                            | 0,24                      | 0,02   | 1,56   | 1,56   | 41,53  | 0,08   | 16,07     | 9,74  | 18,41 | 8,84   | 51129,6 | 1001,5 | 0,34            | 0,03    | 1,95    | 1,95    | 51,42   | 3,51   | 0,10    |              |                     |                |         |
| Dep. VLE Jour                   | 0                         | 0      | 0      | 0      | 0      | 0      |           |       |       |        |         |        | 0               | 0       | 0       | 0       | 0       | 0      | 0       |              |                     |                |         |
| Nb. Jours Inva.                 | 0                         | 0      | 0      | 0      | 0      | 0      | 0         | 0     | 0     | 0      | 0       | 0      | 0               | 0       | 0       | 0       | 0       | 0      | 0       | 0            | 0                   | 0              |         |
| Dep. VLE 1/2h                   | 00:00                     | 00:00  | 00:00  | 00:00  | 00:00  |        |           |       |       |        |         |        |                 |         |         |         |         |        |         |              |                     |                |         |
| Dép. Seuil Max                  | 00:00                     | 00:00  |        |        |        |        |           |       |       |        |         |        |                 |         |         |         |         |        |         |              |                     |                |         |
| Moy/Cumul                       | 0,37                      | 0,14   | 3,76   | 3,99   | 51,94  | 0,16   | 16,74     | 10,00 | 20,33 | 9,47   | 52147,3 | 1026,1 | 14,27           | 4,08    | 140,68  | 150,50  | 1946,24 | 207,41 | 2,52    | 29j 22:07:20 | 00:00:00            | 02:58:00       |         |
| Cumul données hors gamme valide | 00:00                     | 10:00  | 02:30  | 00:00  | 00:00  | 02:00  | 00:00     | 00:00 | 16:00 | 01:00  | 00:00   | 00:00  | 00:00           | 00:00   | 00:00   | 00:00   | 00:00   | 00:00  | 00:00   | 00:00:00     | 00:00:00            | 00:00:00       |         |
| Indisponibilités                | 00:30                     | 00:30  | 00:30  | 00:30  | 00:30  | 00:30  | 00:30     | 00:30 | 00:30 | 00:30  | 00:30   | 00:30  | 00:30           | 00:30   | 00:30   | 00:30   | 00:30   | 00:30  | 00:30   | 00:30:00     | 00:30:00            | 00:30:00       |         |

| Contrôle Régl L1 V1 - 09/2020 | COT   | HCL   | SO2   | NOX   | CO10m | NH3   | Poussières | Global |
|-------------------------------|-------|-------|-------|-------|-------|-------|------------|--------|
| Dépassement >4H               | 0     | 0     | 0     | 0     | 0     | 0     | 0          | 0      |
| Dép. VLE                      | 00:00 | 00:00 | 00:00 | 00:00 | 00:00 | 00:00 | 00:00      | 00:00  |
| Invalide                      | 0     | 0     | 0     | 0     | 0     | 0     | 0          | 0      |
| Indis. Cons >10h              | 0     |       |       |       |       |       | 0          | 0      |
| Indisponibilité               | 00:40 |       |       |       |       |       | 00:30      | 00:40  |

| Contrôle Régl L1 V1 - 2020 | COT   | HCL   | SO2   | NOX   | CO10m | NH3   | Poussières | Global |
|----------------------------|-------|-------|-------|-------|-------|-------|------------|--------|
| Dépassement >4H            | 0     | 0     | 0     | 0     | 0     | 0     | 0          | 0      |
| Dép. VLE                   | 02:00 | 05:30 | 00:00 | 00:00 | 00:00 | 00:00 | 00:00      | 07:30  |
| Invalide                   | 0     | 0     | 0     | 0     | 0     | 0     | 0          | 0      |
| Indis. Cons >10h           | 0     |       |       |       |       |       | 0          | 0      |
| Indisponibilité            | 02:10 |       |       |       |       |       | 02:00      | 02:10  |

Rapport :

Arrêt : Four à l'arrêt

Rouge : T2S < 850°C, Dépassement VLE

## Rapport Mensuel Ligne 1

|                  |       |        |              |          |
|------------------|-------|--------|--------------|----------|
| Min              | 2,86  | 1001,5 |              |          |
| Moy/Cumul        | 5,83  | 1026,0 | 29j 22:14:50 | 00:00:00 |
| Dép. VLE 10 Min  | 00:00 |        |              |          |
| Dép. Seuil T2S   |       | 00:00  |              |          |
| Dép. VLE Jour    | 0     |        |              |          |
| Indisponibilités | 00:00 | 00:00  | 00:00:00     | 00:00:00 |
|                  |       |        |              |          |

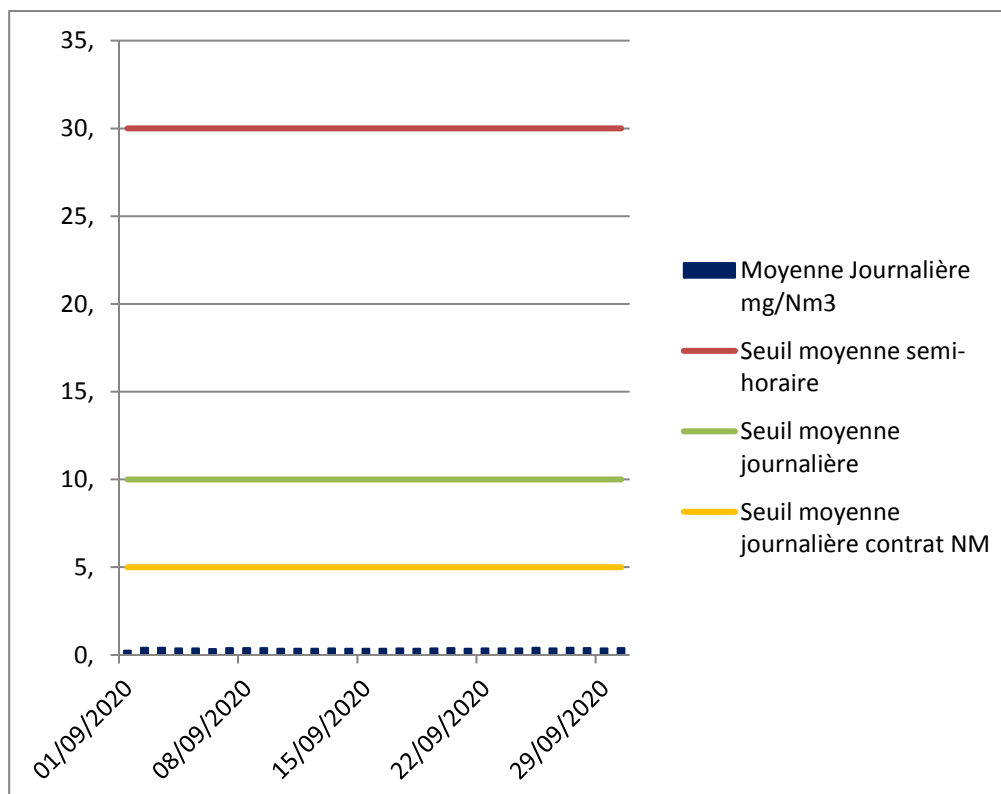
| <b>Contrôle RégI L1 V1 - 09/2020</b> | COT   | HCL   | SO2   | NOX   | CO10m | NH3   | Poussières | <b>Global</b> |
|--------------------------------------|-------|-------|-------|-------|-------|-------|------------|---------------|
| Dépassement >4H                      | 0     | 0     | 0     | 0     | 0     | 0     | 0          | <b>0</b>      |
| Dép. VLE                             | 00:00 | 00:00 | 00:00 | 00:00 | 00:00 | 00:00 | 00:00      | <b>00:00</b>  |
| Invalide                             | 0     | 0     | 0     | 0     | 0     | 0     | 0          | <b>0</b>      |
| Indis. Cons >10h                     |       |       |       |       |       |       | 0          | <b>0</b>      |
| Indisponibilité                      |       |       |       |       |       |       | 00:40      | <b>00:40</b>  |

| CO 10m Reg L1 V1 - 09/2020 | CO10m | Global |
|----------------------------|-------|--------|
| Dépassement >4H            | 0     | 0      |
| Dép. VLE                   | 00:00 | 00:00  |
| Invalide                   | 0     | 0      |
| Indis. Cons >10h           | 0     | 0      |
| Indisponibilité            | 00:30 | 00:30  |

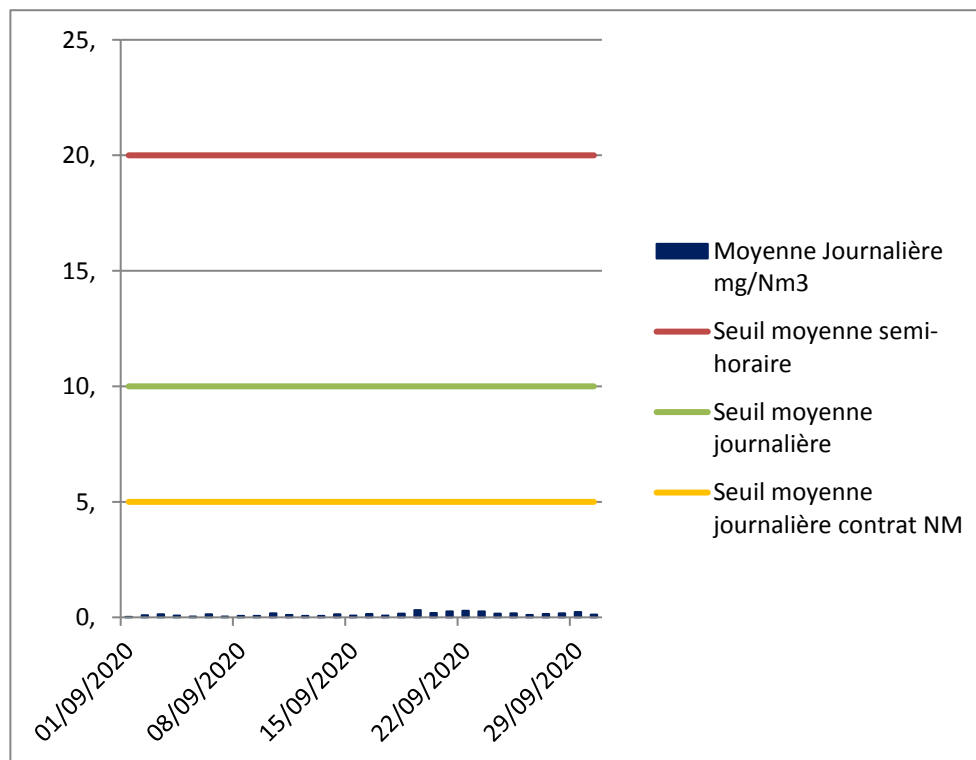
[illegible]

Poussières ligne N°1

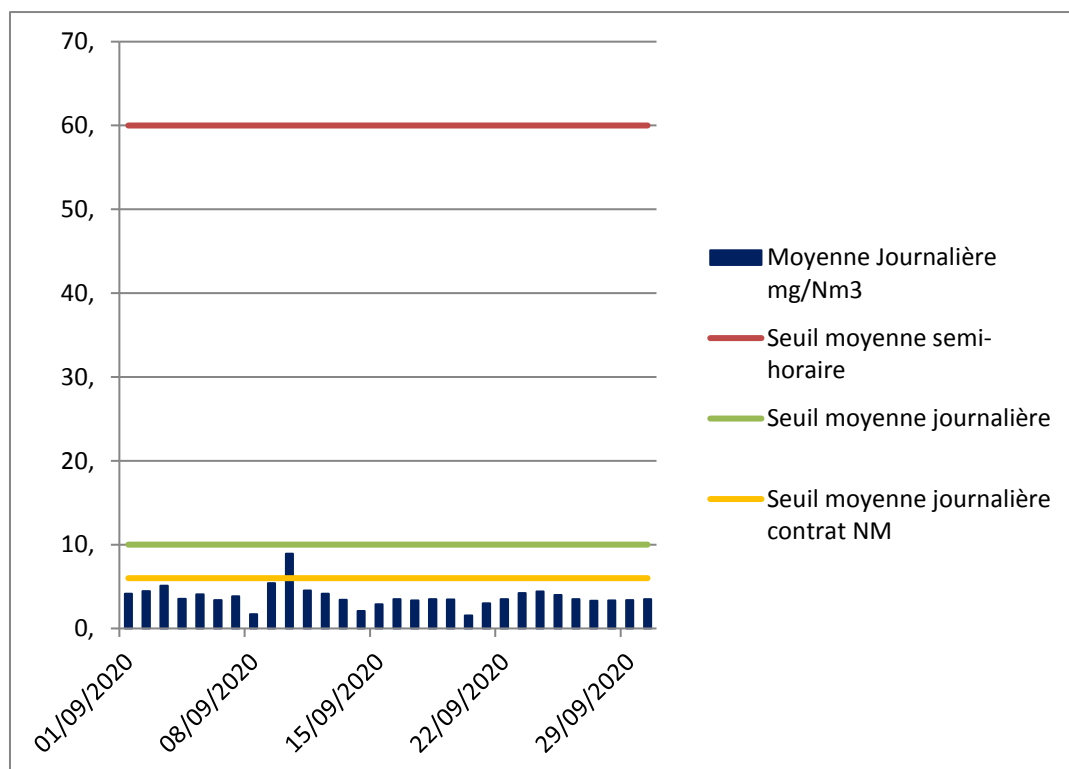
| date       | Moyenne Journalière<br>mg/Nm3 | Seuil moyenne semi-horaire | Seuil moyenne journalière |
|------------|-------------------------------|----------------------------|---------------------------|
| 01/09/2020 | 0,24                          | 30                         | 10                        |
| 02/09/2020 | 0,41                          | 30                         | 10                        |
| 03/09/2020 | 0,42                          | 30                         | 10                        |
| 04/09/2020 | 0,37                          | 30                         | 10                        |
| 05/09/2020 | 0,37                          | 30                         | 10                        |
| 06/09/2020 | 0,34                          | 30                         | 10                        |
| 07/09/2020 | 0,4                           | 30                         | 10                        |
| 08/09/2020 | 0,39                          | 30                         | 10                        |
| 09/09/2020 | 0,39                          | 30                         | 10                        |
| 10/09/2020 | 0,36                          | 30                         | 10                        |
| 11/09/2020 | 0,35                          | 30                         | 10                        |
| 12/09/2020 | 0,36                          | 30                         | 10                        |
| 13/09/2020 | 0,37                          | 30                         | 10                        |
| 14/09/2020 | 0,36                          | 30                         | 10                        |
| 15/09/2020 | 0,35                          | 30                         | 10                        |
| 16/09/2020 | 0,36                          | 30                         | 10                        |
| 17/09/2020 | 0,38                          | 30                         | 10                        |
| 18/09/2020 | 0,36                          | 30                         | 10                        |
| 19/09/2020 | 0,38                          | 30                         | 10                        |
| 20/09/2020 | 0,4                           | 30                         | 10                        |
| 21/09/2020 | 0,35                          | 30                         | 10                        |
| 22/09/2020 | 0,37                          | 30                         | 10                        |
| 23/09/2020 | 0,37                          | 30                         | 10                        |
| 24/09/2020 | 0,38                          | 30                         | 10                        |
| 25/09/2020 | 0,41                          | 30                         | 10                        |
| 26/09/2020 | 0,38                          | 30                         | 10                        |
| 27/09/2020 | 0,41                          | 30                         | 10                        |
| 28/09/2020 | 0,39                          | 30                         | 10                        |
| 29/09/2020 | 0,38                          | 30                         | 10                        |
| 30/09/2020 | 0,39                          | 30                         | 10                        |
|            |                               |                            |                           |



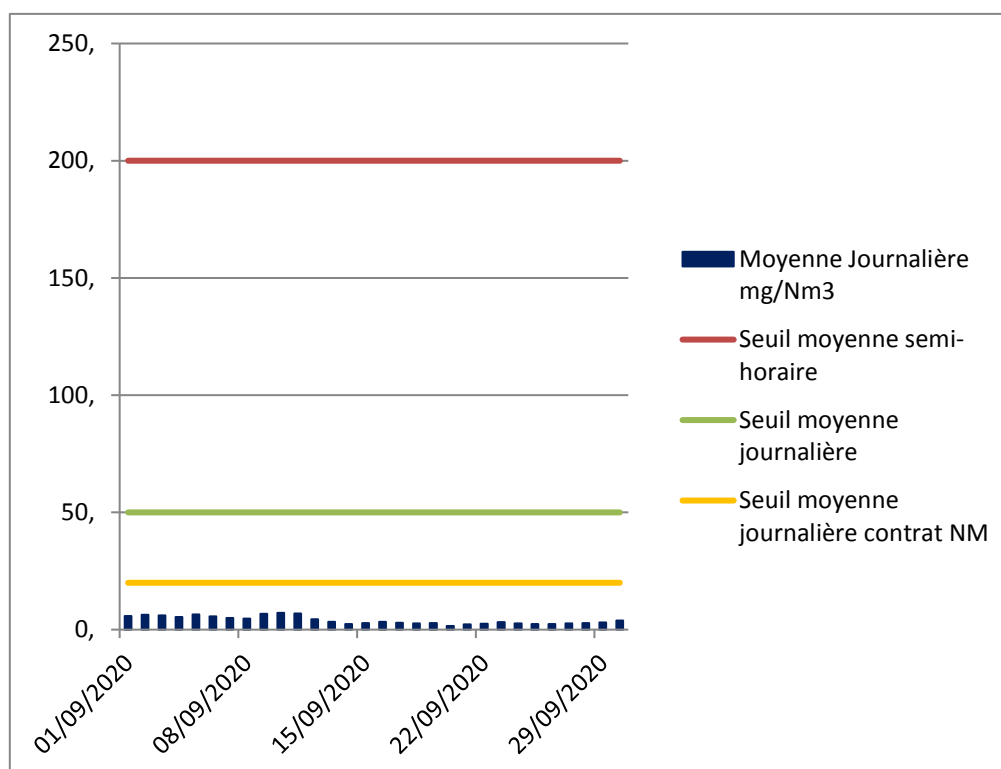
| date        | Moyenne Journalière<br>mg/Nm3 | Seuil moyenne semi-horaire | Seuil moyenne journalière |
|-------------|-------------------------------|----------------------------|---------------------------|
| 1-sept.-20  | 0,02                          | 20                         | 10                        |
| 2-sept.-20  | 0,09                          | 20                         | 10                        |
| 3-sept.-20  | 0,13                          | 20                         | 10                        |
| 4-sept.-20  | 0,08                          | 20                         | 10                        |
| 5-sept.-20  | 0,04                          | 20                         | 10                        |
| 6-sept.-20  | 0,14                          | 20                         | 10                        |
| 7-sept.-20  | 0,04                          | 20                         | 10                        |
| 8-sept.-20  | 0,07                          | 20                         | 10                        |
| 9-sept.-20  | 0,07                          | 20                         | 10                        |
| 10-sept.-20 | 0,18                          | 20                         | 10                        |
| 11-sept.-20 | 0,11                          | 20                         | 10                        |
| 12-sept.-20 | 0,06                          | 20                         | 10                        |
| 13-sept.-20 | 0,07                          | 20                         | 10                        |
| 14-sept.-20 | 0,13                          | 20                         | 10                        |
| 15-sept.-20 | 0,08                          | 20                         | 10                        |
| 16-sept.-20 | 0,15                          | 20                         | 10                        |
| 17-sept.-20 | 0,08                          | 20                         | 10                        |
| 18-sept.-20 | 0,16                          | 20                         | 10                        |
| 19-sept.-20 | 0,31                          | 20                         | 10                        |
| 20-sept.-20 | 0,19                          | 20                         | 10                        |
| 21-sept.-20 | 0,26                          | 20                         | 10                        |
| 22-sept.-20 | 0,29                          | 20                         | 10                        |
| 23-sept.-20 | 0,26                          | 20                         | 10                        |
| 24-sept.-20 | 0,16                          | 20                         | 10                        |
| 25-sept.-20 | 0,17                          | 20                         | 10                        |
| 26-sept.-20 | 0,11                          | 20                         | 10                        |
| 27-sept.-20 | 0,15                          | 20                         | 10                        |
| 28-sept.-20 | 0,17                          | 20                         | 10                        |
| 29-sept.-20 | 0,23                          | 20                         | 10                        |
| 30-sept.-20 | 0,12                          | 20                         | 10                        |
|             |                               |                            |                           |



| date        | Moyenne Journalière<br>mg/Nm3 | Seuil moyenne semi-horaire | Seuil moyenne journalière |
|-------------|-------------------------------|----------------------------|---------------------------|
| 1-sept.-20  | 4,15                          | 60                         | 10                        |
| 2-sept.-20  | 4,44                          | 60                         | 10                        |
| 3-sept.-20  | 5,11                          | 60                         | 10                        |
| 4-sept.-20  | 3,55                          | 60                         | 10                        |
| 5-sept.-20  | 4,07                          | 60                         | 10                        |
| 6-sept.-20  | 3,38                          | 60                         | 10                        |
| 7-sept.-20  | 3,85                          | 60                         | 10                        |
| 8-sept.-20  | 1,7                           | 60                         | 10                        |
| 9-sept.-20  | 5,4                           | 60                         | 10                        |
| 10-sept.-20 | 8,91                          | 60                         | 10                        |
| 11-sept.-20 | 4,53                          | 60                         | 10                        |
| 12-sept.-20 | 4,13                          | 60                         | 10                        |
| 13-sept.-20 | 3,42                          | 60                         | 10                        |
| 14-sept.-20 | 2,09                          | 60                         | 10                        |
| 15-sept.-20 | 2,88                          | 60                         | 10                        |
| 16-sept.-20 | 3,49                          | 60                         | 10                        |
| 17-sept.-20 | 3,34                          | 60                         | 10                        |
| 18-sept.-20 | 3,51                          | 60                         | 10                        |
| 19-sept.-20 | 3,47                          | 60                         | 10                        |
| 20-sept.-20 | 1,56                          | 60                         | 10                        |
| 21-sept.-20 | 2,98                          | 60                         | 10                        |
| 22-sept.-20 | 3,48                          | 60                         | 10                        |
| 23-sept.-20 | 4,22                          | 60                         | 10                        |
| 24-sept.-20 | 4,41                          | 60                         | 10                        |
| 25-sept.-20 | 4,01                          | 60                         | 10                        |
| 26-sept.-20 | 3,48                          | 60                         | 10                        |
| 27-sept.-20 | 3,3                           | 60                         | 10                        |
| 28-sept.-20 | 3,34                          | 60                         | 10                        |
| 29-sept.-20 | 3,37                          | 60                         | 10                        |
| 30-sept.-20 | 3,5                           | 60                         | 10                        |
|             |                               |                            |                           |

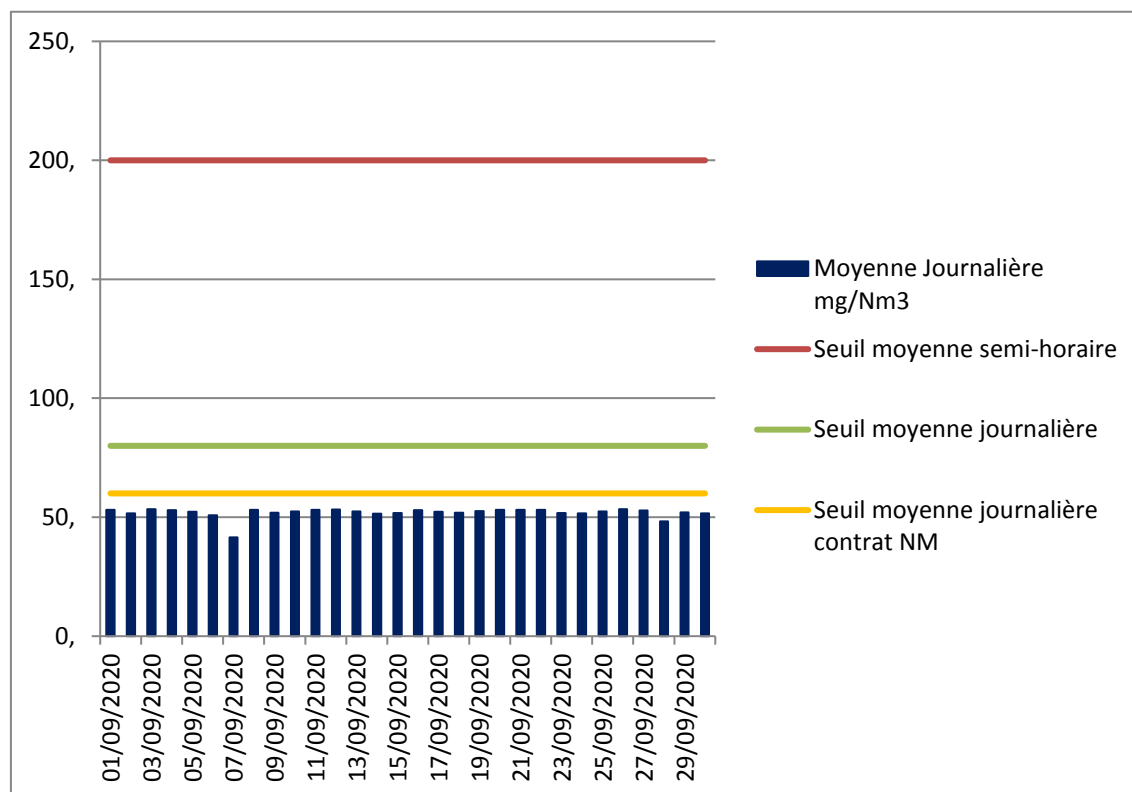


| date        | Moyenne Journalière<br>mg/Nm3 | Seuil moyenne semi-horaire | Seuil moyenne journalière |
|-------------|-------------------------------|----------------------------|---------------------------|
| 1-sept.-20  | 5,73                          | 200                        | 50                        |
| 2-sept.-20  | 6,28                          | 200                        | 50                        |
| 3-sept.-20  | 6,05                          | 200                        | 50                        |
| 4-sept.-20  | 5,33                          | 200                        | 50                        |
| 5-sept.-20  | 6,53                          | 200                        | 50                        |
| 6-sept.-20  | 5,7                           | 200                        | 50                        |
| 7-sept.-20  | 4,94                          | 200                        | 50                        |
| 8-sept.-20  | 4,76                          | 200                        | 50                        |
| 9-sept.-20  | 6,7                           | 200                        | 50                        |
| 10-sept.-20 | 7,16                          | 200                        | 50                        |
| 11-sept.-20 | 6,86                          | 200                        | 50                        |
| 12-sept.-20 | 4,41                          | 200                        | 50                        |
| 13-sept.-20 | 3,31                          | 200                        | 50                        |
| 14-sept.-20 | 2,34                          | 200                        | 50                        |
| 15-sept.-20 | 2,85                          | 200                        | 50                        |
| 16-sept.-20 | 3,34                          | 200                        | 50                        |
| 17-sept.-20 | 2,99                          | 200                        | 50                        |
| 18-sept.-20 | 2,64                          | 200                        | 50                        |
| 19-sept.-20 | 2,84                          | 200                        | 50                        |
| 20-sept.-20 | 1,56                          | 200                        | 50                        |
| 21-sept.-20 | 2,27                          | 200                        | 50                        |
| 22-sept.-20 | 2,56                          | 200                        | 50                        |
| 23-sept.-20 | 3,18                          | 200                        | 50                        |
| 24-sept.-20 | 2,61                          | 200                        | 50                        |
| 25-sept.-20 | 2,33                          | 200                        | 50                        |
| 26-sept.-20 | 2,33                          | 200                        | 50                        |
| 27-sept.-20 | 2,72                          | 200                        | 50                        |
| 28-sept.-20 | 2,82                          | 200                        | 50                        |
| 29-sept.-20 | 3,06                          | 200                        | 50                        |
| 30-sept.-20 | 3,83                          | 200                        | 50                        |
|             |                               |                            |                           |

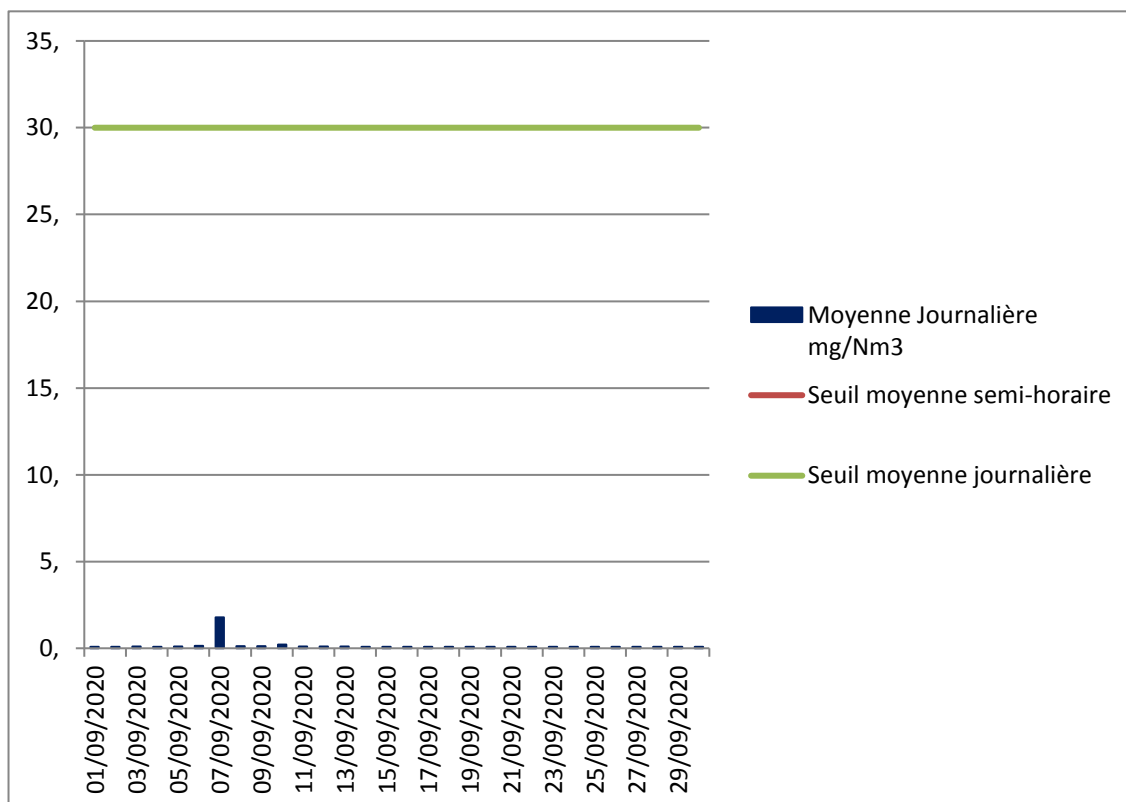


# NOX ligne N°1

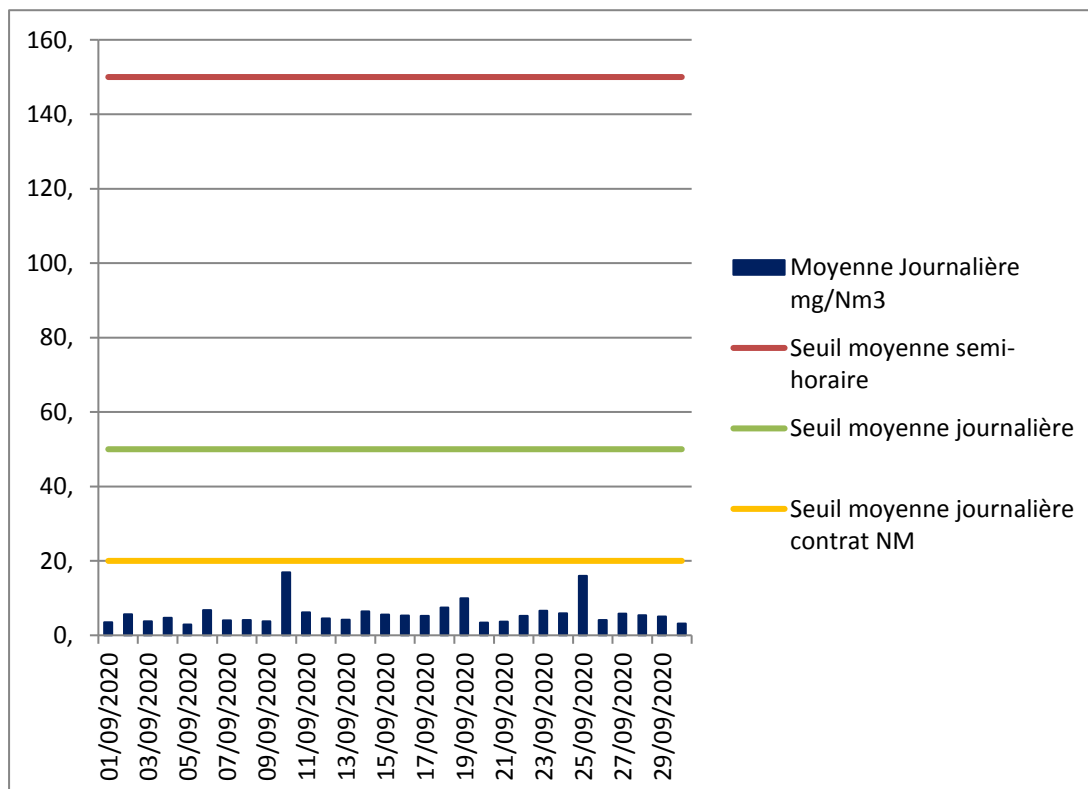
| date        | Moyenne Journalière<br>mg/Nm3 | Seuil moyenne semi-horaire | Seuil moyenne journalière |
|-------------|-------------------------------|----------------------------|---------------------------|
| 1-sept.-20  | 53,08                         | 200                        | 80                        |
| 2-sept.-20  | 51,64                         | 200                        | 80                        |
| 3-sept.-20  | 53,34                         | 200                        | 80                        |
| 4-sept.-20  | 53,01                         | 200                        | 80                        |
| 5-sept.-20  | 52,27                         | 200                        | 80                        |
| 6-sept.-20  | 50,8                          | 200                        | 80                        |
| 7-sept.-20  | 41,53                         | 200                        | 80                        |
| 8-sept.-20  | 53,08                         | 200                        | 80                        |
| 9-sept.-20  | 51,91                         | 200                        | 80                        |
| 10-sept.-20 | 52,42                         | 200                        | 80                        |
| 11-sept.-20 | 53,05                         | 200                        | 80                        |
| 12-sept.-20 | 53,23                         | 200                        | 80                        |
| 13-sept.-20 | 52,48                         | 200                        | 80                        |
| 14-sept.-20 | 51,49                         | 200                        | 80                        |
| 15-sept.-20 | 51,76                         | 200                        | 80                        |
| 16-sept.-20 | 52,97                         | 200                        | 80                        |
| 17-sept.-20 | 52,3                          | 200                        | 80                        |
| 18-sept.-20 | 51,9                          | 200                        | 80                        |
| 19-sept.-20 | 52,59                         | 200                        | 80                        |
| 20-sept.-20 | 53,13                         | 200                        | 80                        |
| 21-sept.-20 | 53,15                         | 200                        | 80                        |
| 22-sept.-20 | 53,15                         | 200                        | 80                        |
| 23-sept.-20 | 51,81                         | 200                        | 80                        |
| 24-sept.-20 | 51,66                         | 200                        | 80                        |
| 25-sept.-20 | 52,41                         | 200                        | 80                        |
| 26-sept.-20 | 53,42                         | 200                        | 80                        |
| 27-sept.-20 | 52,87                         | 200                        | 80                        |
| 28-sept.-20 | 48,21                         | 200                        | 80                        |
| 29-sept.-20 | 52,04                         | 200                        | 80                        |
| 30-sept.-20 | 51,68                         | 200                        | 80                        |
|             |                               |                            |                           |



| date        | Moyenne Journalière<br>mg/Nm3 | Seuil moyenne semi-horaire | Seuil moyenne journalière |
|-------------|-------------------------------|----------------------------|---------------------------|
| 1-sept.-20  | 0,09                          |                            | 30                        |
| 2-sept.-20  | 0,09                          |                            | 30                        |
| 3-sept.-20  | 0,11                          |                            | 30                        |
| 4-sept.-20  | 0,09                          |                            | 30                        |
| 5-sept.-20  | 0,11                          |                            | 30                        |
| 6-sept.-20  | 0,14                          |                            | 30                        |
| 7-sept.-20  | 1,79                          |                            | 30                        |
| 8-sept.-20  | 0,12                          |                            | 30                        |
| 9-sept.-20  | 0,12                          |                            | 30                        |
| 10-sept.-20 | 0,22                          |                            | 30                        |
| 11-sept.-20 | 0,1                           |                            | 30                        |
| 12-sept.-20 | 0,11                          |                            | 30                        |
| 13-sept.-20 | 0,1                           |                            | 30                        |
| 14-sept.-20 | 0,09                          |                            | 30                        |
| 15-sept.-20 | 0,08                          |                            | 30                        |
| 16-sept.-20 | 0,08                          |                            | 30                        |
| 17-sept.-20 | 0,09                          |                            | 30                        |
| 18-sept.-20 | 0,09                          |                            | 30                        |
| 19-sept.-20 | 0,09                          |                            | 30                        |
| 20-sept.-20 | 0,09                          |                            | 30                        |
| 21-sept.-20 | 0,09                          |                            | 30                        |
| 22-sept.-20 | 0,09                          |                            | 30                        |
| 23-sept.-20 | 0,09                          |                            | 30                        |
| 24-sept.-20 | 0,09                          |                            | 30                        |
| 25-sept.-20 | 0,09                          |                            | 30                        |
| 26-sept.-20 | 0,09                          |                            | 30                        |
| 27-sept.-20 | 0,09                          |                            | 30                        |
| 28-sept.-20 | 0,08                          |                            | 30                        |
| 29-sept.-20 | 0,08                          |                            | 30                        |
| 30-sept.-20 | 0,08                          |                            | 30                        |
|             |                               |                            |                           |



| date        | Moyenne Journalière<br>mg/Nm3 | Seuil moyenne semi-horaire | Seuil moyenne journalière |
|-------------|-------------------------------|----------------------------|---------------------------|
| 1-sept.-20  | 3,47                          | 150                        | 50                        |
| 2-sept.-20  | 5,66                          | 150                        | 50                        |
| 3-sept.-20  | 3,8                           | 150                        | 50                        |
| 4-sept.-20  | 4,67                          | 150                        | 50                        |
| 5-sept.-20  | 2,86                          | 150                        | 50                        |
| 6-sept.-20  | 6,77                          | 150                        | 50                        |
| 7-sept.-20  | 4,02                          | 150                        | 50                        |
| 8-sept.-20  | 4,11                          | 150                        | 50                        |
| 9-sept.-20  | 3,77                          | 150                        | 50                        |
| 10-sept.-20 | 16,88                         | 150                        | 50                        |
| 11-sept.-20 | 6,13                          | 150                        | 50                        |
| 12-sept.-20 | 4,5                           | 150                        | 50                        |
| 13-sept.-20 | 4,21                          | 150                        | 50                        |
| 14-sept.-20 | 6,43                          | 150                        | 50                        |
| 15-sept.-20 | 5,53                          | 150                        | 50                        |
| 16-sept.-20 | 5,27                          | 150                        | 50                        |
| 17-sept.-20 | 5,21                          | 150                        | 50                        |
| 18-sept.-20 | 7,44                          | 150                        | 50                        |
| 19-sept.-20 | 9,98                          | 150                        | 50                        |
| 20-sept.-20 | 3,39                          | 150                        | 50                        |
| 21-sept.-20 | 3,68                          | 150                        | 50                        |
| 22-sept.-20 | 5,21                          | 150                        | 50                        |
| 23-sept.-20 | 6,62                          | 150                        | 50                        |
| 24-sept.-20 | 5,91                          | 150                        | 50                        |
| 25-sept.-20 | 15,99                         | 150                        | 50                        |
| 26-sept.-20 | 4,11                          | 150                        | 50                        |
| 27-sept.-20 | 5,84                          | 150                        | 50                        |
| 28-sept.-20 | 5,36                          | 150                        | 50                        |
| 29-sept.-20 | 5,06                          | 150                        | 50                        |
| 30-sept.-20 | 3,13                          | 150                        | 50                        |
|             |                               |                            |                           |



ALCEA NANTES  
Rapport Mensuel Ligne 2

| Rapport Mensuel                 |       |                           |               |               |               |               |               |                |          |          |             |               |                 |              |               |               |               |               |              |               |                         |                                 | sept-20                    |
|---------------------------------|-------|---------------------------|---------------|---------------|---------------|---------------|---------------|----------------|----------|----------|-------------|---------------|-----------------|--------------|---------------|---------------|---------------|---------------|--------------|---------------|-------------------------|---------------------------------|----------------------------|
| Unité                           |       | Teneur a 11%de O2 sur sec |               |               |               |               |               | Réfrence       |          |          |             |               | Flux Journalier |              |               |               |               |               |              |               |                         |                                 |                            |
|                                 |       | Poussières<br>mg/Nm3      | COT<br>mg/Nm3 | HCL<br>mg/Nm3 | SO2<br>mg/Nm3 | NOX<br>mg/Nm3 | NH3<br>mg/Nm3 | Vitesse<br>m/s | CO2<br>% | H2O<br>% | O2 Sec<br>% | T2S<br>degreC | Débit<br>Nm3/h  | Q - PS<br>kg | Q - COT<br>kg | Q - HCL<br>kg | Q - SO2<br>kg | Q - NOX<br>kg | Q - CO<br>kg | Q - NH3<br>kg | Marche four<br>hh:mm:ss | Temps Arret Urgence<br>hh:mm:ss | Temps MBrûleur<br>hh:mm:ss |
| VLE Jour                        | 10    | 10                        | 10            | 50            | 80            | 30            |               |                |          |          |             |               | 14.4            | 14.4         | 14.4          | 72            | 115.2         | 72            | 43.2         |               |                         |                                 |                            |
| VLE 1/2h                        | 30    | 20                        | 60            | 200           | 200           |               |               |                |          |          |             |               |                 |              |               |               |               |               |              |               |                         |                                 |                            |
| Seuil Max                       | 150   | 20                        |               |               |               |               |               |                |          |          |             |               |                 |              |               |               |               |               |              |               |                         |                                 |                            |
| 01/09/2020                      | 4,09  | 0,60                      | 1,66          | 2,45          | 51,70         | 0,20          | 16,71         | 9,52           | 16,43    | 10,06    | 1056,0      | 51634,0       | 4,97            | 0,73         | 2,00          | 3,00          | 62,70         | 9,22          | 0,24         | 23:27:30      | 00:00:00                | 00:00:00                        |                            |
| 02/09/2020                      | 4,02  | 0,57                      | 1,92          | 1,60          | 51,47         | 0,38          | 16,62         | 9,54           | 18,17    | 10,20    | 1050,8      | 49820,7       | 4,80            | 0,68         | 2,27          | 1,92          | 61,54         | 5,93          | 0,45         | 23:57:20      | 00:00:00                | 00:00:10                        |                            |
| 03/09/2020                      | 2,68  | 0,49                      | 2,66          | 2,10          | 51,53         | 0,52          | 16,78         | 9,48           | 18,21    | 10,25    | 1055,5      | 50021,5       | 3,16            | 0,58         | 3,12          | 2,46          | 60,47         | 4,52          | 0,60         | 23:42:20      | 00:00:00                | 00:09:10                        |                            |
| 04/09/2020                      | 0,91  | 0,33                      | 3,66          | 2,88          | 51,93         | 0,44          | 16,54         | 9,39           | 17,84    | 10,32    | 1057,7      | 49246,9       | 1,07            | 0,38         | 4,31          | 3,39          | 61,12         | 5,74          | 0,52         | 23:54:10      | 00:00:00                | 00:00:30                        |                            |
| 05/09/2020                      | 0,83  | 0,30                      | 3,77          | 3,51          | 51,23         | 0,45          | 16,64         | 9,63           | 18,56    | 10,14    | 1060,4      | 49859,3       | 0,99            | 0,36         | 4,52          | 4,22          | 61,40         | 3,73          | 0,54         | 24:00:00      | 00:00:00                | 00:00:00                        |                            |
| 06/09/2020                      | 0,85  | 0,30                      | 3,32          | 3,24          | 51,34         | 0,45          | 16,68         | 9,74           | 18,46    | 10,08    | 1076,6      | 50311,3       | 1,02            | 0,36         | 4,03          | 3,96          | 62,08         | 2,40          | 0,54         | 24:00:00      | 00:00:00                | 00:00:00                        |                            |
| 07/09/2020                      | 0,85  | 0,36                      | 4,12          | 3,38          | 49,13         | 0,49          | 17,18         | 9,61           | 19,30    | 10,17    | 1057,9      | 50821,8       | 1,04            | 0,44         | 5,03          | 4,17          | 59,99         | 6,59          | 0,60         | 24:00:00      | 00:00:00                | 00:00:00                        |                            |
| 08/09/2020                      | 0,86  | 0,34                      | 4,34          | 3,20          | 51,86         | 0,48          | 17,15         | 9,67           | 18,95    | 10,19    | 1071,4      | 50776,2       | 1,05            | 0,42         | 5,29          | 3,91          | 63,28         | 5,85          | 0,58         | 24:00:00      | 00:00:00                | 00:00:00                        |                            |
| 09/09/2020                      | 0,94  | 0,43                      | 2,50          | 1,51          | 50,66         | 0,43          | 16,86         | 9,57           | 18,76    | 10,21    | 1057,7      | 49849,1       | 1,10            | 0,50         | 2,95          | 1,77          | 59,49         | 3,96          | 0,51         | 23:42:30      | 00:00:00                | 00:42:50                        |                            |
| 10/09/2020                      | 0,86  | 0,42                      | 2,88          | 1,60          | 49,57         | 0,36          | 16,20         | 9,38           | 18,12    | 10,33    | 1049,1      | 47918,7       | 0,94            | 0,46         | 3,18          | 1,73          | 54,65         | 14,45         | 0,40         | 23:18:20      | 00:00:00                | 01:28:40                        |                            |
| 11/09/2020                      | 0,84  | 0,37                      | 3,63          | 2,71          | 48,50         | 0,37          | 16,48         | 9,82           | 19,18    | 10,06    | 1061,5      | 49291,6       | 0,99            | 0,44         | 4,29          | 3,25          | 57,51         | 22,62         | 0,44         | 24:00:00      | 00:00:00                | 00:00:30                        |                            |
| 12/09/2020                      | 0,86  | 0,36                      | 3,56          | 0,88          | 49,34         | 0,35          | 16,63         | 9,87           | 19,39    | 10,12    | 1069,2      | 49364,7       | 1,01            | 0,43         | 4,21          | 1,06          | 58,45         | 15,60         | 0,42         | 24:00:00      | 00:00:00                | 00:00:00                        |                            |
| 13/09/2020                      | 0,85  | 0,35                      | 3,35          | 0,72          | 49,50         | 0,33          | 16,84         | 9,99           | 20,48    | 10,04    | 1068,2      | 49569,6       | 1,01            | 0,42         | 3,99          | 0,87          | 59,00         | 13,43         | 0,39         | 24:00:00      | 00:00:00                | 00:00:00                        |                            |
| 14/09/2020                      | 0,84  | 0,32                      | 3,02          | 0,33          | 48,76         | 0,33          | 16,91         | 9,95           | 20,56    | 10,02    | 1075,5      | 49743,9       | 1,01            | 0,38         | 3,61          | 0,40          | 58,45         | 13,80         | 0,39         | 24:00:00      | 00:00:00                | 00:00:00                        |                            |
| 15/09/2020                      | 0,84  | 0,35                      | 3,16          | 0,12          | 49,80         | 0,33          | 17,33         | 9,85           | 20,55    | 10,15    | 1073,8      | 50501,5       | 1,02            | 0,43         | 3,82          | 0,15          | 60,46         | 15,05         | 0,40         | 24:00:00      | 00:00:00                | 00:00:40                        |                            |
| 16/09/2020                      | 0,88  | 0,45                      | 4,41          | 0,26          | 48,96         | 0,33          | 16,84         | 9,72           | 19,67    | 10,25    | 1067,8      | 49182,2       | 1,04            | 0,53         | 5,19          | 0,31          | 57,86         | 20,61         | 0,39         | 24:00:00      | 00:00:00                | 00:02:20                        |                            |
| 17/09/2020                      | 0,90  | 0,35                      | 4,18          | 0,13          | 49,43         | 0,34          | 17,16         | 9,55           | 19,89    | 10,38    | 1055,8      | 49328,9       | 1,07            | 0,41         | 4,90          | 0,15          | 58,66         | 17,60         | 0,40         | 24:00:00      | 00:00:00                | 00:00:50                        |                            |
| 18/09/2020                      | 0,89  | 0,46                      | 3,61          | 0,13          | 48,56         | 0,34          | 17,56         | 9,57           | 19,99    | 10,42    | 1050,5      | 50166,2       | 0,98            | 0,52         | 3,99          | 0,15          | 53,82         | 17,98         | 0,37         | 22:22:30      | 00:00:00                | 02:32:30                        |                            |
| 19/09/2020                      | 0,89  | 0,51                      | 4,60          | 0,17          | 49,91         | 0,33          | 17,21         | 9,67           | 19,76    | 10,28    | 1071,1      | 50020,7       | 1,07            | 0,61         | 5,52          | 0,21          | 59,96         | 17,47         | 0,40         | 24:00:00      | 00:00:00                | 00:00:40                        |                            |
| 20/09/2020                      | 0,84  | 0,40                      | 2,79          | 0,05          | 50,88         | 0,34          | 17,30         | 9,96           | 20,79    | 10,06    | 1080,1      | 50645,1       | 1,03            | 0,49         | 3,40          | 0,06          | 61,90         | 14,02         | 0,41         | 24:00:00      | 00:00:00                | 00:03:00                        |                            |
| 21/09/2020                      | 1,04  | 0,70                      | 2,60          | 2,83          | 45,79         | 1,31          | 18,32         | 9,78           | 21,09    | 10,11    | 1071,4      | 51437,8       | 1,29            | 4,83         | 3,24          | 3,95          | 56,05         | 24,93         | 1,75         | 24:00:00      | 00:00:00                | 00:00:00                        |                            |
| 22/09/2020                      | 0,87  | 0,34                      | 3,06          | 0,18          | 48,92         | 0,34          | 16,99         | 9,81           | 20,86    | 10,16    | 1064,4      | 49315,3       | 1,03            | 0,41         | 3,64          | 0,22          | 58,21         | 18,43         | 0,40         | 24:00:00      | 00:00:00                | 00:08:00                        |                            |
| 23/09/2020                      | 0,89  | 0,37                      | 3,92          | 0,28          | 48,61         | 0,34          | 17,59         | 9,42           | 19,86    | 10,54    | 1051,7      | 49773,6       | 1,06            | 0,43         | 4,73          | 0,35          | 58,22         | 20,79         | 0,40         | 24:00:00      | 00:00:00                | 00:10:30                        |                            |
| 24/09/2020                      | 0,89  | 0,38                      | 4,48          | 0,31          | 49,76         | 0,34          | 18,09         | 9,40           | 19,80    | 10,54    | 1053,9      | 51234,9       | 1,09            | 0,46         | 5,53          | 0,39          | 61,25         | 22,79         | 0,42         | 24:00:00      | 00:00:00                | 00:00:00                        |                            |
| 25/09/2020                      | 0,87  | 0,31                      | 4,02          | 0,08          | 49,33         | 0,34          | 18,27         | 9,40           | 19,80    | 10,57    | 1056,4      | 51584,2       | 1,08            | 0,39         | 4,99          | 0,10          | 61,18         | 16,49         | 0,42         | 24:00:00      | 00:00:00                | 00:00:00                        |                            |
| 26/09/2020                      | 0,79  | 0,31                      | 3,74          | 0,06          | 50,80         | 0,34          | 17,93         | 9,62           | 19,95    | 10,39    | 1067,3      | 51513,8       | 0,98            | 0,38         | 4,62          | 0,07          | 62,95         | 14,16         | 0,42         | 24:00:00      | 00:00:00                | 00:00:00                        |                            |
| 27/09/2020                      | 0,82  | 0,31                      | 3,32          | 0,17          | 49,35         | 0,34          | 17,34         | 9,81           | 20,44    | 10,15    | 1064,1      | 50666,3       | 1,00            | 0,38         | 4,03          | 0,22          | 60,17         | 15,89         | 0,41         | 24:00:00      | 00:00:00                | 00:03:20                        |                            |
| 28/09/2020                      | 0,81  | 0,31                      | 4,57          | 1,14          | 44,14         | 0,35          | 17,00         | 9,62           | 20,36    | 10,36    | 1051,5      | 48851,2       | 0,95            | 0,36         | 5,38          | 1,30          | 52,28         | 11,94         | 0,41         | 24:00:00      | 00:00:00                | 00:00:00                        |                            |
| 29/09/2020                      | 1,02  | 1,24                      | 4,06          | 6,69          | 41,31         | 1,47          | 19,31         | 9,50           | 20,66    | 10,46    | 1045,6      | 52142,1       | 1,28            | 1,63         | 5,06          | 8,46          | 51,21         | 12,89         | 1,96         | 24:00:00      | 00:00:00                | 00:00:30                        |                            |
| 30/09/2020                      | 0,74  | 0,47                      | 4,82          | 5,87          | 50,47         | 0,35          | 17,52         | 9,70           | 20,74    | 10,14    | 1076,6      | 50968,6       | 0,91            | 0,58         | 5,91          | 7,20          | 61,81         | 3,95          | 0,43         | 24:00:00      | 00:00:00                | 00:03:20                        |                            |
| Max.                            | 4,09  | 1,24                      | 4,82          | 6,69          | 51,93         | 1,47          | 19,31         | 9,99           | 21,09    | 10,57    | 1080,1      | 52142,1       | 4,97            | 4,83         | 5,91          | 8,46          | 63,28         | 24,93         | 1,96         |               |                         |                                 |                            |
| Min.                            | 0,74  | 0,30                      | 1,66          | 0,05          | 41,31         | 0,20          | 16,20         | 9,38           | 16,43    | 10,02    | 1045,6      | 47918,7       | 0,91            | 0,36         | 2,00          | 0,06          | 51,21         | 2,40          | 0,24         |               |                         |                                 |                            |
| Dep. VLE Jour                   | 0     | 0                         | 0             | 0             | 0             | 0             | 0             | 0              | 0        | 0        | 0           | 0             | 0               | 0            | 0             | 0             | 0             | 0             | 0            | 0             | 0                       | 0                               |                            |
| Nb. Jours Inva.                 | 0     | 0                         | 0             | 0             | 0             | 0             | 0             | 0              | 0        | 0        | 0           | 0             | 0               | 0            | 0             | 0             | 0             | 0             | 0            | 0             | 0                       | 0                               |                            |
| Dep. VLE 1/2h                   | 00:00 | 02:00                     | 00:00         | 00:00         | 00:00         | 00:00         |               |                |          |          |             |               |                 |              |               |               |               |               |              |               |                         |                                 |                            |
| Dép. Seuil Max                  | 00:00 | 02:00                     |               |               |               |               |               |                |          |          |             |               |                 |              |               |               |               |               |              |               |                         |                                 |                            |
| Moy/Cumul                       | 1,14  | 0,52                      | 3,53          | 1,62          | 49,42         | 0,44          | 17,20         | 9,65           | 19,56    | 10,24    | 1062,4      | 50188,0       | 39,61           | 21,04        | 126,73        | 59,22         | 1776,13       | 392,89        | 17,20        | 29j 20:24:40  | 00:00:00                | 05:27:30                        |                            |
| Cumul données hors gamme valide | 00:30 | 10:00                     | 01:30         | 00:30         | 00:00         | 02:00         | 00:00         | 00:00          | 21:30    | 01:00    | 00:00       | 00:00         | 00:00           | 00:00        | 00:00         | 00:00         | 00:00         | 00:00         | 00:00        | 00:00         | 00:00:00                | 00:00:00                        | 00:00:00                   |
| Indisponibilités                | 00:30 | 00:30                     | 00:30         | 00:30         | 00:30         | 00:30         | 00:30         | 00:30          | 00:30    | 00:30    | 00:30       | 00:30         | 00:30           | 00:30        | 00:30         | 00:30         | 00:30         | 00:30         | 00:30        | 00:30         | 00:30:00                | 00:30:00                        | 00:30:00                   |

| Contrôle Régl L2 V1 - 09/2020 | Poussières | COT   | HCL   | SO2   | NOX   | CO10m | NH3   | Global |
|-------------------------------|------------|-------|-------|-------|-------|-------|-------|--------|
| Dépassement >4H               | 0          | 0     | 0     | 0     | 0     | 0     | 0     | 0      |
| Dép. VLE                      | 00:00      | 02:00 | 00:00 | 00:00 | 00:00 | 00:00 | 00:00 | 02:00  |
| Invalide                      | 0          | 0     | 0     | 0     | 0     | 0     | 0     | 0      |
| Indis. Cons > 10h             | 0          |       |       |       |       |       |       | 0      |
| Indisponibilité               | 00:30      |       |       |       |       |       |       | 01:00  |

| Contrôle Régl L2 V1 - 2020 | Poussières | COT   | HCL   | SO2   | NOX   | CO10m | NH3   | Global |
|----------------------------|------------|-------|-------|-------|-------|-------|-------|--------|
| Dépassement >4H            | 0          | 0     | 0     | 0     | 0     | 0     | 0     | 0      |
| Dép. VLE                   | 04:30      | 03:00 | 03:00 | 00:30 | 01:00 | 00:20 | 00:00 | 08:50  |
| Invalide                   | 3          | 1     | 1     | 1     | 1     | 1     | 1     | 3      |
| Indis. Cons > 10h          | 1          |       |       |       |       |       |       | 0      |
| Indisponibilité            | 23:30      |       |       |       |       |       |       | 06:40  |
|                            |            |       |       |       |       |       |       | 23:30  |

Rapport :

Arrêt : Four à l'arrêt

Rouge : T2S < 850°C, Dépassement VLE

Indisponible : Données non acquises ou en défaut.

ALCEA NANTES

Rapport Mensuel Ligne 2

| Rapport Mensuel 10min   |                  | sept-20           |        |              |                     |
|-------------------------|------------------|-------------------|--------|--------------|---------------------|
|                         |                  | CO et T2S Ligne 2 |        |              |                     |
|                         |                  | CO10m             | T2S    | Marche four  | Temps Arret Urgence |
|                         |                  | Unité mg/Nm3      | degreC | hh:mm:ss     | hh:mm:ss            |
|                         |                  | VLE 10 Min        |        |              |                     |
|                         |                  | 150               | 850    |              |                     |
|                         |                  | Seuil T2S         |        |              |                     |
|                         |                  | VLE Jour          | 50     |              |                     |
|                         | 01/09/2020       | 7,47              | 1055,7 | 23:38:20     | 00:00:00            |
|                         | 02/09/2020       | 5,12              | 1050,9 | 24:00:00     | 00:00:00            |
|                         | 03/09/2020       | 5,49              | 1054,2 | 23:42:20     | 00:00:00            |
|                         | 04/09/2020       | 5,05              | 1057,7 | 23:48:00     | 00:00:00            |
|                         | 05/09/2020       | 3,15              | 1060,4 | 24:00:00     | 00:00:00            |
|                         | 06/09/2020       | 1,98              | 1076,6 | 24:00:00     | 00:00:00            |
|                         | 07/09/2020       | 5,37              | 1057,9 | 24:00:00     | 00:00:00            |
|                         | 08/09/2020       | 4,79              | 1071,4 | 24:00:00     | 00:00:00            |
|                         | 09/09/2020       | 3,47              | 1057,1 | 23:42:30     | 00:00:00            |
|                         | 10/09/2020       | 16,26             | 1048,0 | 23:18:30     | 00:00:00            |
|                         | 11/09/2020       | 19,10             | 1061,5 | 24:00:00     | 00:00:00            |
|                         | 12/09/2020       | 13,14             | 1069,2 | 24:00:00     | 00:00:00            |
|                         | 13/09/2020       | 11,26             | 1068,2 | 24:00:00     | 00:00:00            |
|                         | 14/09/2020       | 11,51             | 1075,5 | 24:00:00     | 00:00:00            |
|                         | 15/09/2020       | 12,42             | 1073,8 | 24:00:00     | 00:00:00            |
|                         | 16/09/2020       | 17,71             | 1067,8 | 24:00:00     | 00:00:00            |
|                         | 17/09/2020       | 15,00             | 1055,8 | 24:00:00     | 00:00:00            |
|                         | 18/09/2020       | 17,46             | 1048,2 | 22:22:30     | 00:00:00            |
|                         | 19/09/2020       | 14,58             | 1071,1 | 24:00:00     | 00:00:00            |
|                         | 20/09/2020       | 11,54             | 1080,1 | 24:00:00     | 00:00:00            |
|                         | 21/09/2020       | 19,32             | 1071,4 | 24:00:00     | 00:00:00            |
|                         | 22/09/2020       | 15,61             | 1064,4 | 24:00:00     | 00:00:00            |
|                         | 23/09/2020       | 17,47             | 1051,7 | 24:00:00     | 00:00:00            |
|                         | 24/09/2020       | 18,67             | 1053,9 | 24:00:00     | 00:00:00            |
|                         | 25/09/2020       | 13,32             | 1056,4 | 24:00:00     | 00:00:00            |
|                         | 26/09/2020       | 11,46             | 1067,3 | 24:00:00     | 00:00:00            |
|                         | 27/09/2020       | 13,02             | 1064,1 | 24:00:00     | 00:00:00            |
|                         | 28/09/2020       | 10,11             | 1051,5 | 24:00:00     | 00:00:00            |
|                         | 29/09/2020       | 10,21             | 1045,6 | 24:00:00     | 00:00:00            |
|                         | 30/09/2020       | 3,39              | 1076,6 | 24:00:00     | 00:00:00            |
|                         | Max              | 19,32             | 1080,1 |              |                     |
|                         | Min              | 1,98              | 1045,6 |              |                     |
|                         | Moy/Cumul        | 11,15             | 1062,1 | 29j 20:32:10 | 00:00:00            |
|                         | Dép. VLE 10 Min  | 00:00             |        |              |                     |
|                         | Dép. Seuil T2S   |                   | 00:00  |              |                     |
|                         | Dép. VLE Jour    | 0                 |        |              |                     |
|                         | Indisponibilités | 00:00             | 00:00  | 00:00:00     | 00:00:00            |
| % hors gamme valide (g) |                  | 0,77              | 0,0    | 0            | 0                   |

| Contrôle Régl L2 V1 - 09/2020 | Poussières | COT   | HCL   | SO2   | NOX   | CO10m | NH3   | Global |
|-------------------------------|------------|-------|-------|-------|-------|-------|-------|--------|
| Dépassement >4H               | 0          | 0     | 0     | 0     | 0     | 0     | 0     | 0      |
| Dép. VLE                      | 00:00      | 02:00 | 00:00 | 00:00 | 00:00 | 00:00 | 00:00 | 02:00  |
| Invalide                      | 0          | 0     | 0     | 0     | 0     | 0     | 0     | 0      |
| Indis. Cons >10h              | 0          |       |       |       |       |       |       | 0      |
| Indisponibilité               | 00:30      |       |       |       |       |       |       | 01:00  |

| CO 10m Reg L2 V1 - 09/2020 | CO10m | Global |
|----------------------------|-------|--------|
| Dépassement >4H            | 0     | 0      |
| Dép. VLE                   | 00:00 | 00:00  |
| Invalide                   | 0     | 0      |
| Indis. Cons >10h           | 0     | 0      |
| Indisponibilité            | 00:50 | 00:50  |

| Contract IC951 V2 - 09/2020 | Poussières CT | COT CT | HCL CT | SO2 CT | NOX CT | CO10m CT | NH3 CT | Global |
|-----------------------------|---------------|--------|--------|--------|--------|----------|--------|--------|
| Dépassement >4H             | 0             | 0      | 0      | 0      | 0      | 0        | 0      | 0      |
| Dép. VLE                    | 00:00         | 02:00  | 00:00  | 00:00  | 00:00  | 00:00    | 00:00  | 02:00  |
| Invalide                    | 0             | 0      | 0      | 0      | 0      | 0        | 0      | 0      |
| Indis. Cons >10h            | 0             | 0      | 0      | 0      | 0      | 0        | 0      | 0      |
| Indisponibilité             | 00:30         | 00:30  | 00:30  | 00:30  | 00:30  | 00:50    | 00:30  | 01:00  |

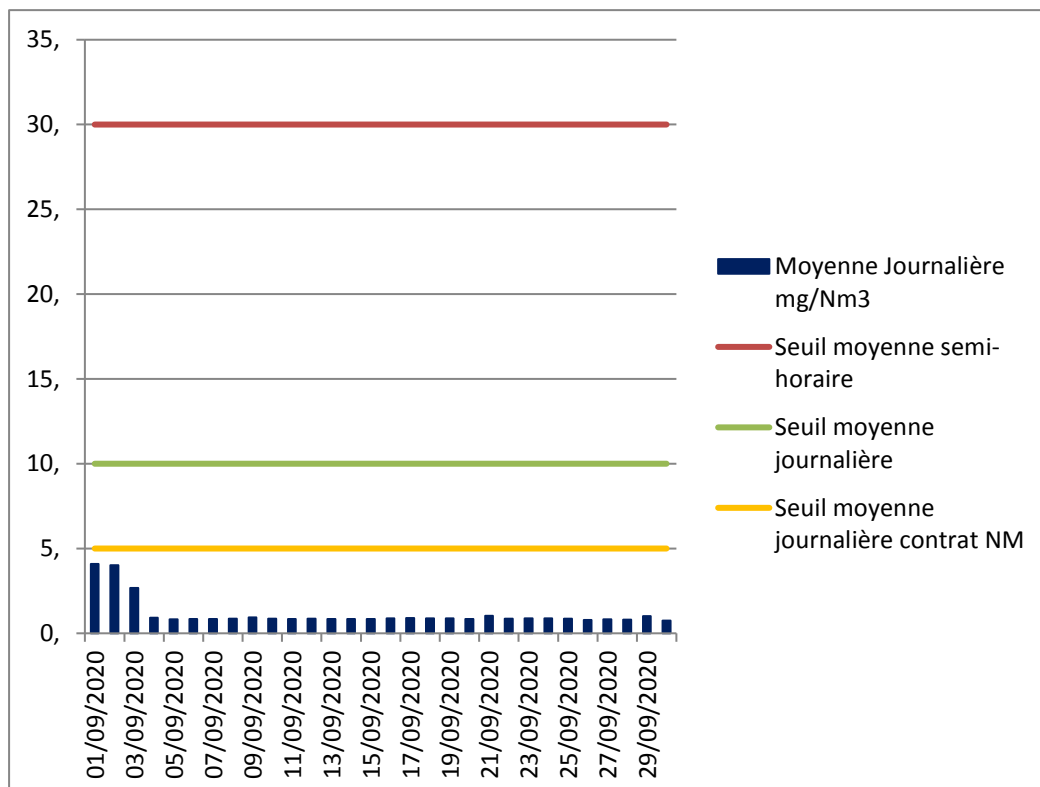
Rapport :

Arrêt : Four à l'arrêt

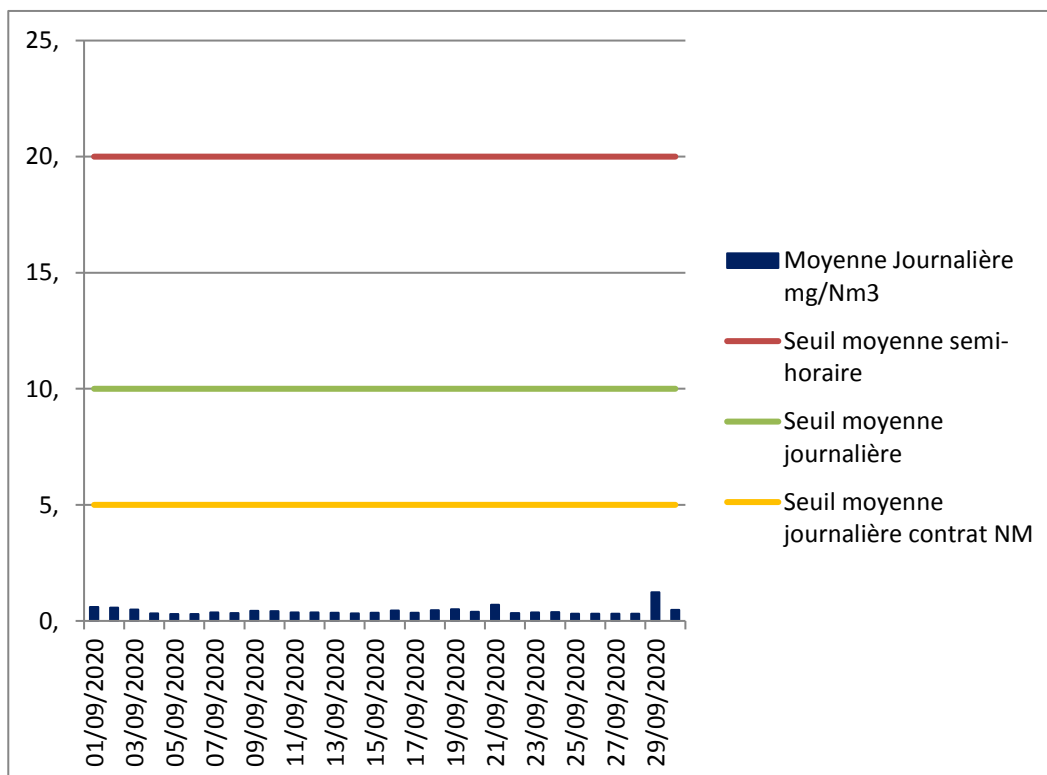
Rouge : T2S < 850°C, Dépassement VLE

Indisponible : Données non acquises ou en défaut.

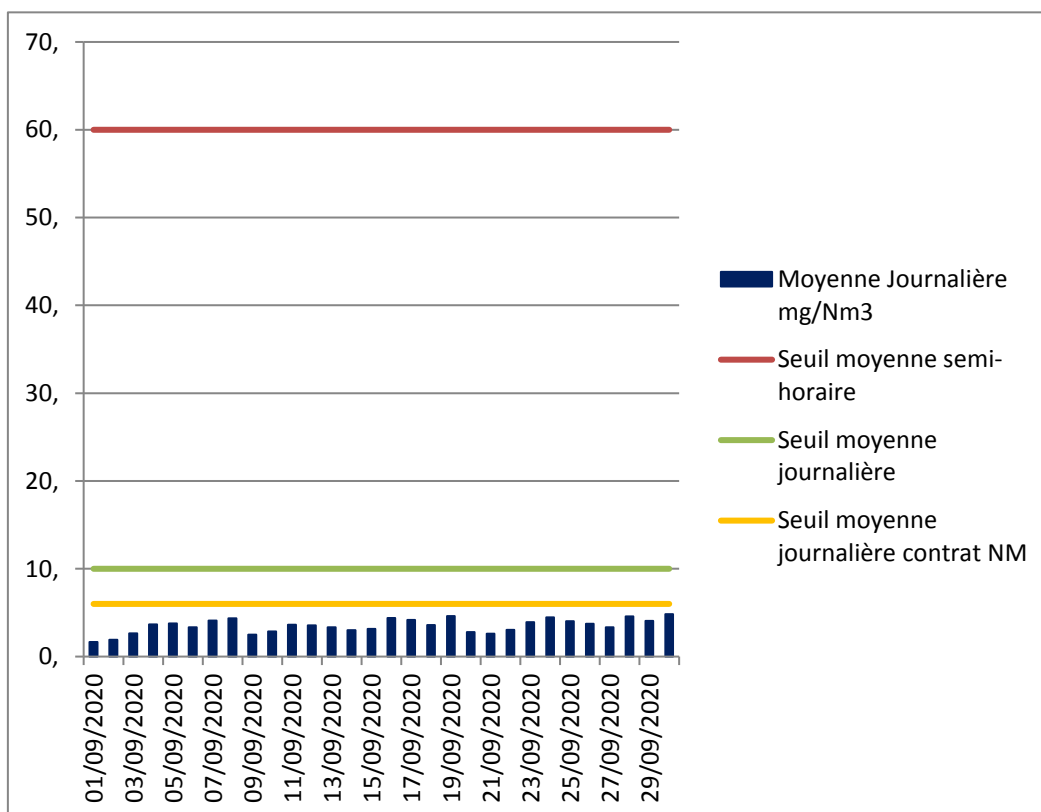
| date        | Moyenne Journalière<br>mg/Nm3 | Seuil moyenne semi-horaire | Seuil moyenne journalière |
|-------------|-------------------------------|----------------------------|---------------------------|
| 1-sept.-20  | 4,09                          | 30                         | 10                        |
| 2-sept.-20  | 4,02                          | 30                         | 10                        |
| 3-sept.-20  | 2,68                          | 30                         | 10                        |
| 4-sept.-20  | 0,91                          | 30                         | 10                        |
| 5-sept.-20  | 0,83                          | 30                         | 10                        |
| 6-sept.-20  | 0,85                          | 30                         | 10                        |
| 7-sept.-20  | 0,85                          | 30                         | 10                        |
| 8-sept.-20  | 0,86                          | 30                         | 10                        |
| 9-sept.-20  | 0,94                          | 30                         | 10                        |
| 10-sept.-20 | 0,86                          | 30                         | 10                        |
| 11-sept.-20 | 0,84                          | 30                         | 10                        |
| 12-sept.-20 | 0,86                          | 30                         | 10                        |
| 13-sept.-20 | 0,85                          | 30                         | 10                        |
| 14-sept.-20 | 0,84                          | 30                         | 10                        |
| 15-sept.-20 | 0,84                          | 30                         | 10                        |
| 16-sept.-20 | 0,88                          | 30                         | 10                        |
| 17-sept.-20 | 0,9                           | 30                         | 10                        |
| 18-sept.-20 | 0,89                          | 30                         | 10                        |
| 19-sept.-20 | 0,89                          | 30                         | 10                        |
| 20-sept.-20 | 0,84                          | 30                         | 10                        |
| 21-sept.-20 | 1,04                          | 30                         | 10                        |
| 22-sept.-20 | 0,87                          | 30                         | 10                        |
| 23-sept.-20 | 0,89                          | 30                         | 10                        |
| 24-sept.-20 | 0,89                          | 30                         | 10                        |
| 25-sept.-20 | 0,87                          | 30                         | 10                        |
| 26-sept.-20 | 0,79                          | 30                         | 10                        |
| 27-sept.-20 | 0,82                          | 30                         | 10                        |
| 28-sept.-20 | 0,81                          | 30                         | 10                        |
| 29-sept.-20 | 1,02                          | 30                         | 10                        |
| 30-sept.-20 | 0,74                          | 30                         | 10                        |
|             |                               |                            |                           |



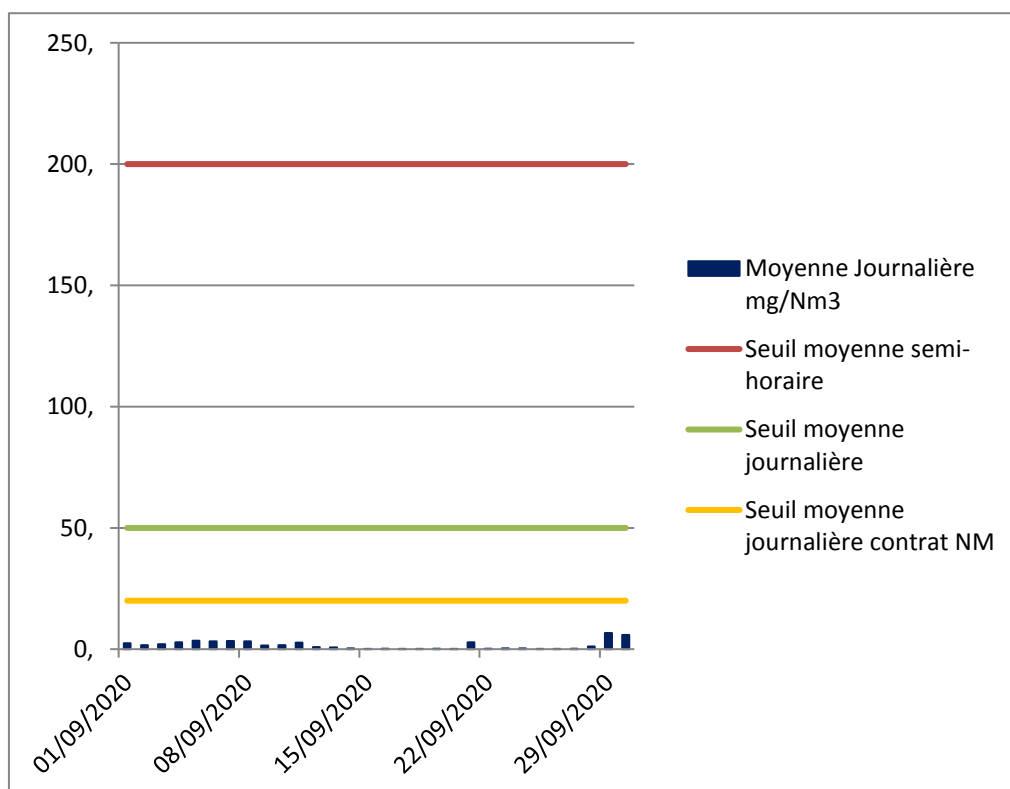
| date        | Moyenne Journalière<br>mg/Nm3 | Seuil moyenne semi-horaire | Seuil moyenne journalière |
|-------------|-------------------------------|----------------------------|---------------------------|
| 1-sept.-20  | 0,6                           | 20                         | 10                        |
| 2-sept.-20  | 0,57                          | 20                         | 10                        |
| 3-sept.-20  | 0,49                          | 20                         | 10                        |
| 4-sept.-20  | 0,33                          | 20                         | 10                        |
| 5-sept.-20  | 0,3                           | 20                         | 10                        |
| 6-sept.-20  | 0,3                           | 20                         | 10                        |
| 7-sept.-20  | 0,36                          | 20                         | 10                        |
| 8-sept.-20  | 0,34                          | 20                         | 10                        |
| 9-sept.-20  | 0,43                          | 20                         | 10                        |
| 10-sept.-20 | 0,42                          | 20                         | 10                        |
| 11-sept.-20 | 0,37                          | 20                         | 10                        |
| 12-sept.-20 | 0,36                          | 20                         | 10                        |
| 13-sept.-20 | 0,35                          | 20                         | 10                        |
| 14-sept.-20 | 0,32                          | 20                         | 10                        |
| 15-sept.-20 | 0,35                          | 20                         | 10                        |
| 16-sept.-20 | 0,45                          | 20                         | 10                        |
| 17-sept.-20 | 0,35                          | 20                         | 10                        |
| 18-sept.-20 | 0,46                          | 20                         | 10                        |
| 19-sept.-20 | 0,51                          | 20                         | 10                        |
| 20-sept.-20 | 0,4                           | 20                         | 10                        |
| 21-sept.-20 | 0,7                           | 20                         | 10                        |
| 22-sept.-20 | 0,34                          | 20                         | 10                        |
| 23-sept.-20 | 0,37                          | 20                         | 10                        |
| 24-sept.-20 | 0,38                          | 20                         | 10                        |
| 25-sept.-20 | 0,31                          | 20                         | 10                        |
| 26-sept.-20 | 0,31                          | 20                         | 10                        |
| 27-sept.-20 | 0,31                          | 20                         | 10                        |
| 28-sept.-20 | 0,31                          | 20                         | 10                        |
| 29-sept.-20 | 1,24                          | 20                         | 10                        |
| 30-sept.-20 | 0,47                          | 20                         | 10                        |
|             |                               |                            |                           |



| date        | Moyenne Journalière<br>mg/Nm3 | Seuil moyenne semi-horaire | Seuil moyenne journalière |
|-------------|-------------------------------|----------------------------|---------------------------|
| 1-sept.-20  | 1,66                          | 60                         | 10                        |
| 2-sept.-20  | 1,92                          | 60                         | 10                        |
| 3-sept.-20  | 2,66                          | 60                         | 10                        |
| 4-sept.-20  | 3,66                          | 60                         | 10                        |
| 5-sept.-20  | 3,77                          | 60                         | 10                        |
| 6-sept.-20  | 3,32                          | 60                         | 10                        |
| 7-sept.-20  | 4,12                          | 60                         | 10                        |
| 8-sept.-20  | 4,34                          | 60                         | 10                        |
| 9-sept.-20  | 2,5                           | 60                         | 10                        |
| 10-sept.-20 | 2,88                          | 60                         | 10                        |
| 11-sept.-20 | 3,63                          | 60                         | 10                        |
| 12-sept.-20 | 3,56                          | 60                         | 10                        |
| 13-sept.-20 | 3,35                          | 60                         | 10                        |
| 14-sept.-20 | 3,02                          | 60                         | 10                        |
| 15-sept.-20 | 3,16                          | 60                         | 10                        |
| 16-sept.-20 | 4,41                          | 60                         | 10                        |
| 17-sept.-20 | 4,18                          | 60                         | 10                        |
| 18-sept.-20 | 3,61                          | 60                         | 10                        |
| 19-sept.-20 | 4,6                           | 60                         | 10                        |
| 20-sept.-20 | 2,79                          | 60                         | 10                        |
| 21-sept.-20 | 2,6                           | 60                         | 10                        |
| 22-sept.-20 | 3,06                          | 60                         | 10                        |
| 23-sept.-20 | 3,92                          | 60                         | 10                        |
| 24-sept.-20 | 4,48                          | 60                         | 10                        |
| 25-sept.-20 | 4,02                          | 60                         | 10                        |
| 26-sept.-20 | 3,74                          | 60                         | 10                        |
| 27-sept.-20 | 3,32                          | 60                         | 10                        |
| 28-sept.-20 | 4,57                          | 60                         | 10                        |
| 29-sept.-20 | 4,06                          | 60                         | 10                        |
| 30-sept.-20 | 4,82                          | 60                         | 10                        |
|             |                               |                            |                           |

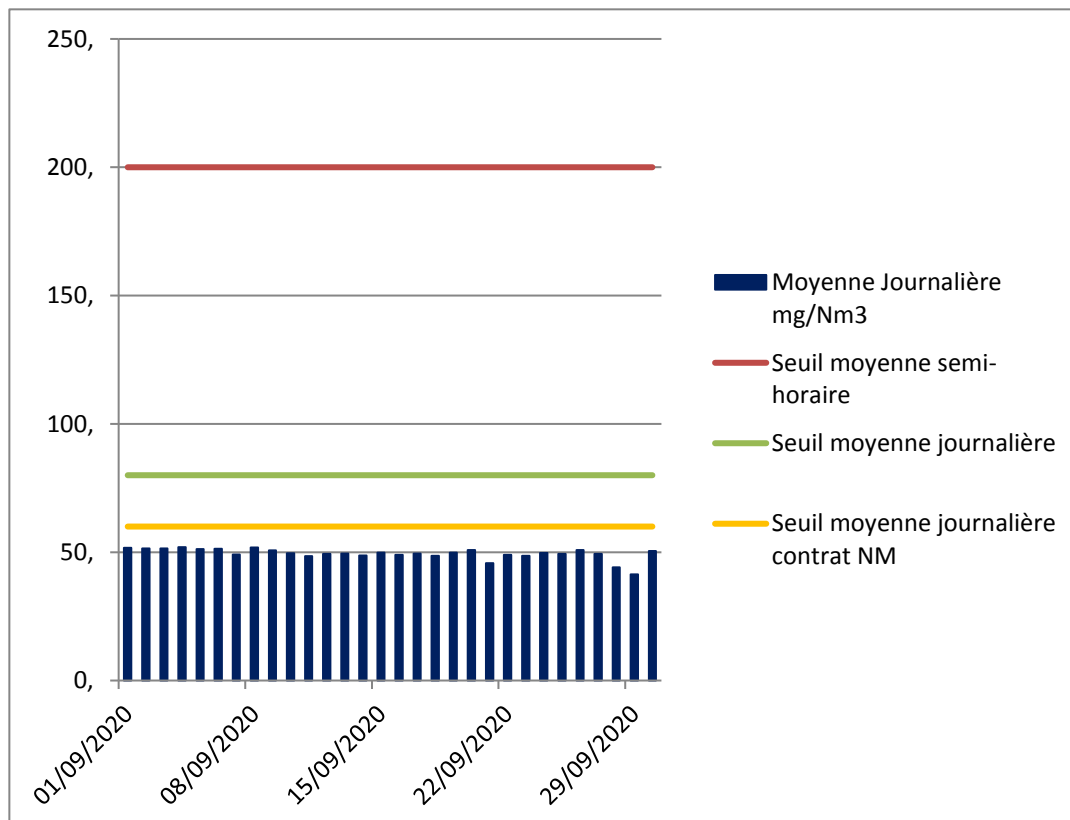


| date        | Moyenne Journalière<br>mg/Nm3 | Seuil moyenne semi-horaire | Seuil moyenne journalière |
|-------------|-------------------------------|----------------------------|---------------------------|
| 1-sept.-20  | 2,45                          | 200                        | 50                        |
| 2-sept.-20  | 1,6                           | 200                        | 50                        |
| 3-sept.-20  | 2,1                           | 200                        | 50                        |
| 4-sept.-20  | 2,88                          | 200                        | 50                        |
| 5-sept.-20  | 3,51                          | 200                        | 50                        |
| 6-sept.-20  | 3,24                          | 200                        | 50                        |
| 7-sept.-20  | 3,38                          | 200                        | 50                        |
| 8-sept.-20  | 3,2                           | 200                        | 50                        |
| 9-sept.-20  | 1,51                          | 200                        | 50                        |
| 10-sept.-20 | 1,6                           | 200                        | 50                        |
| 11-sept.-20 | 2,71                          | 200                        | 50                        |
| 12-sept.-20 | 0,88                          | 200                        | 50                        |
| 13-sept.-20 | 0,72                          | 200                        | 50                        |
| 14-sept.-20 | 0,33                          | 200                        | 50                        |
| 15-sept.-20 | 0,12                          | 200                        | 50                        |
| 16-sept.-20 | 0,26                          | 200                        | 50                        |
| 17-sept.-20 | 0,13                          | 200                        | 50                        |
| 18-sept.-20 | 0,13                          | 200                        | 50                        |
| 19-sept.-20 | 0,17                          | 200                        | 50                        |
| 20-sept.-20 | 0,05                          | 200                        | 50                        |
| 21-sept.-20 | 2,83                          | 200                        | 50                        |
| 22-sept.-20 | 0,18                          | 200                        | 50                        |
| 23-sept.-20 | 0,28                          | 200                        | 50                        |
| 24-sept.-20 | 0,31                          | 200                        | 50                        |
| 25-sept.-20 | 0,08                          | 200                        | 50                        |
| 26-sept.-20 | 0,06                          | 200                        | 50                        |
| 27-sept.-20 | 0,17                          | 200                        | 50                        |
| 28-sept.-20 | 1,14                          | 200                        | 50                        |
| 29-sept.-20 | 6,69                          | 200                        | 50                        |
| 30-sept.-20 | 5,87                          | 200                        | 50                        |
|             |                               |                            |                           |

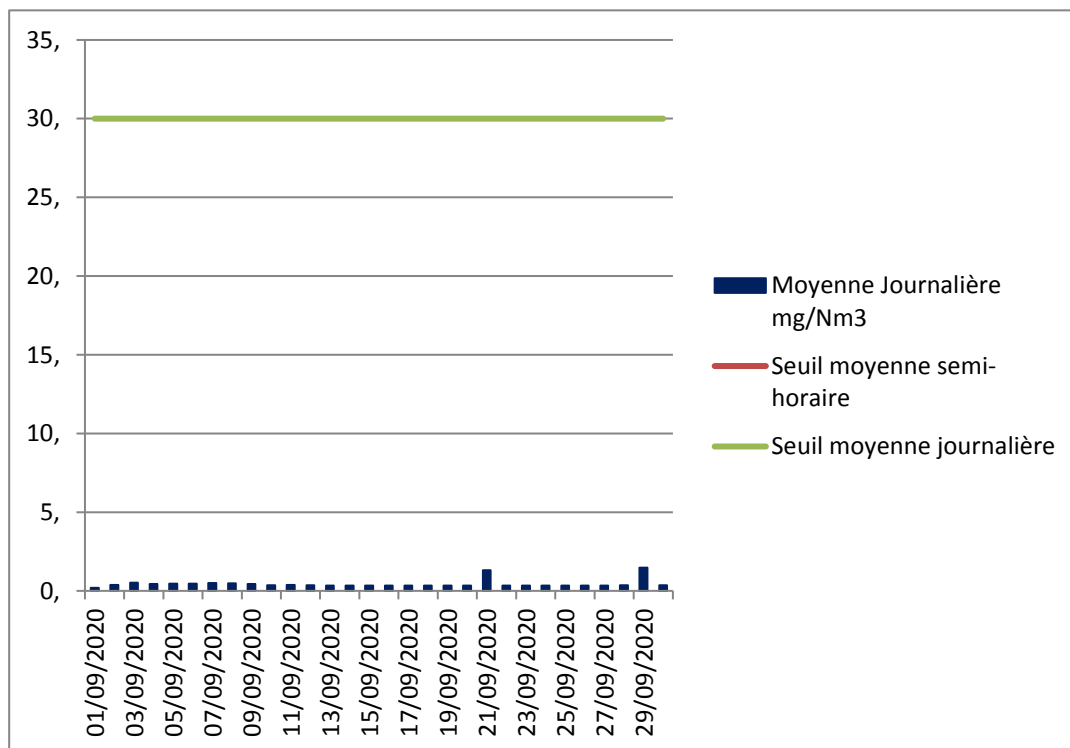


NOX ligne N°2

| date        | Moyenne Journalière<br>mg/Nm3 | Seuil moyenne semi-horaire | Seuil moyenne journalière |
|-------------|-------------------------------|----------------------------|---------------------------|
| 1-sept.-20  | 51,7                          | 200                        | 80                        |
| 2-sept.-20  | 51,47                         | 200                        | 80                        |
| 3-sept.-20  | 51,53                         | 200                        | 80                        |
| 4-sept.-20  | 51,93                         | 200                        | 80                        |
| 5-sept.-20  | 51,23                         | 200                        | 80                        |
| 6-sept.-20  | 51,34                         | 200                        | 80                        |
| 7-sept.-20  | 49,13                         | 200                        | 80                        |
| 8-sept.-20  | 51,86                         | 200                        | 80                        |
| 9-sept.-20  | 50,66                         | 200                        | 80                        |
| 10-sept.-20 | 49,57                         | 200                        | 80                        |
| 11-sept.-20 | 48,5                          | 200                        | 80                        |
| 12-sept.-20 | 49,34                         | 200                        | 80                        |
| 13-sept.-20 | 49,5                          | 200                        | 80                        |
| 14-sept.-20 | 48,76                         | 200                        | 80                        |
| 15-sept.-20 | 49,8                          | 200                        | 80                        |
| 16-sept.-20 | 48,96                         | 200                        | 80                        |
| 17-sept.-20 | 49,43                         | 200                        | 80                        |
| 18-sept.-20 | 48,56                         | 200                        | 80                        |
| 19-sept.-20 | 49,91                         | 200                        | 80                        |
| 20-sept.-20 | 50,88                         | 200                        | 80                        |
| 21-sept.-20 | 45,79                         | 200                        | 80                        |
| 22-sept.-20 | 48,92                         | 200                        | 80                        |
| 23-sept.-20 | 48,61                         | 200                        | 80                        |
| 24-sept.-20 | 49,76                         | 200                        | 80                        |
| 25-sept.-20 | 49,33                         | 200                        | 80                        |
| 26-sept.-20 | 50,8                          | 200                        | 80                        |
| 27-sept.-20 | 49,35                         | 200                        | 80                        |
| 28-sept.-20 | 44,14                         | 200                        | 80                        |
| 29-sept.-20 | 41,31                         | 200                        | 80                        |
| 30-sept.-20 | 50,47                         | 200                        | 80                        |
|             |                               |                            |                           |



| date        | Moyenne Journalière<br>mg/Nm3 | Seuil moyenne semi-horaire | Seuil moyenne journalière |
|-------------|-------------------------------|----------------------------|---------------------------|
| 1-sept.-20  | 0,2                           |                            | 30                        |
| 2-sept.-20  | 0,38                          |                            | 30                        |
| 3-sept.-20  | 0,52                          |                            | 30                        |
| 4-sept.-20  | 0,44                          |                            | 30                        |
| 5-sept.-20  | 0,45                          |                            | 30                        |
| 6-sept.-20  | 0,45                          |                            | 30                        |
| 7-sept.-20  | 0,49                          |                            | 30                        |
| 8-sept.-20  | 0,48                          |                            | 30                        |
| 9-sept.-20  | 0,43                          |                            | 30                        |
| 10-sept.-20 | 0,36                          |                            | 30                        |
| 11-sept.-20 | 0,37                          |                            | 30                        |
| 12-sept.-20 | 0,35                          |                            | 30                        |
| 13-sept.-20 | 0,33                          |                            | 30                        |
| 14-sept.-20 | 0,33                          |                            | 30                        |
| 15-sept.-20 | 0,33                          |                            | 30                        |
| 16-sept.-20 | 0,33                          |                            | 30                        |
| 17-sept.-20 | 0,34                          |                            | 30                        |
| 18-sept.-20 | 0,34                          |                            | 30                        |
| 19-sept.-20 | 0,33                          |                            | 30                        |
| 20-sept.-20 | 0,34                          |                            | 30                        |
| 21-sept.-20 | 1,31                          |                            | 30                        |
| 22-sept.-20 | 0,34                          |                            | 30                        |
| 23-sept.-20 | 0,34                          |                            | 30                        |
| 24-sept.-20 | 0,34                          |                            | 30                        |
| 25-sept.-20 | 0,34                          |                            | 30                        |
| 26-sept.-20 | 0,34                          |                            | 30                        |
| 27-sept.-20 | 0,34                          |                            | 30                        |
| 28-sept.-20 | 0,35                          |                            | 30                        |
| 29-sept.-20 | 1,47                          |                            | 30                        |
| 30-sept.-20 | 0,35                          |                            | 30                        |
|             |                               |                            |                           |



| date        | Moyenne Journalière<br>mg/Nm3 | Seuil moyenne semi-horaire | Seuil moyenne journalière |
|-------------|-------------------------------|----------------------------|---------------------------|
| 1-sept.-20  | 7,47                          | 150                        | 50                        |
| 2-sept.-20  | 5,12                          | 150                        | 50                        |
| 3-sept.-20  | 5,49                          | 150                        | 50                        |
| 4-sept.-20  | 5,05                          | 150                        | 50                        |
| 5-sept.-20  | 3,15                          | 150                        | 50                        |
| 6-sept.-20  | 1,98                          | 150                        | 50                        |
| 7-sept.-20  | 5,37                          | 150                        | 50                        |
| 8-sept.-20  | 4,79                          | 150                        | 50                        |
| 9-sept.-20  | 3,47                          | 150                        | 50                        |
| 10-sept.-20 | 16,26                         | 150                        | 50                        |
| 11-sept.-20 | 19,1                          | 150                        | 50                        |
| 12-sept.-20 | 13,14                         | 150                        | 50                        |
| 13-sept.-20 | 11,26                         | 150                        | 50                        |
| 14-sept.-20 | 11,51                         | 150                        | 50                        |
| 15-sept.-20 | 12,42                         | 150                        | 50                        |
| 16-sept.-20 | 17,71                         | 150                        | 50                        |
| 17-sept.-20 | 15,                           | 150                        | 50                        |
| 18-sept.-20 | 17,46                         | 150                        | 50                        |
| 19-sept.-20 | 14,58                         | 150                        | 50                        |
| 20-sept.-20 | 11,54                         | 150                        | 50                        |
| 21-sept.-20 | 19,32                         | 150                        | 50                        |
| 22-sept.-20 | 15,61                         | 150                        | 50                        |
| 23-sept.-20 | 17,47                         | 150                        | 50                        |
| 24-sept.-20 | 18,67                         | 150                        | 50                        |
| 25-sept.-20 | 13,32                         | 150                        | 50                        |
| 26-sept.-20 | 11,46                         | 150                        | 50                        |
| 27-sept.-20 | 13,02                         | 150                        | 50                        |
| 28-sept.-20 | 10,11                         | 150                        | 50                        |
| 29-sept.-20 | 10,21                         | 150                        | 50                        |
| 30-sept.-20 | 3,39                          | 150                        | 50                        |
|             |                               |                            |                           |

