

# Historique des émissions d'anhydride sulfureux (SO<sub>2</sub>)



## Anhydride sulfureux (SO<sub>2</sub>)

| Anhydride sulfureux (SO <sub>2</sub> )             |       |       |       |         |       |      |      |         |      |      |      |         |       |       |       |         |
|--|-------|-------|-------|---------|-------|------|------|---------|------|------|------|---------|-------|-------|-------|---------|
| mg/Nm <sup>3</sup> corrigé à 11% de O <sub>2</sub> |       |       |       |         |       |      |      |         |      |      |      |         |       |       |       |         |
| Ligne no :   | 1     | 1     | 1     |         | 2     | 2    | 2    |         | 3    | 3    | 3    |         | 4     | 4     | 4     |         |
| NORME CA   |       |       |       | 150,0   |       |      |      | 150,0   |      |      |      | 150,0   |       |       |       | 150,0   |
| Date du contrôle                                   |       |       |       | Moyenne |       |      |      | Moyenne |      |      |      | Moyenne |       |       |       | Moyenne |
| Avril 2002   | 132,6 | 132,6 | 132,6 | 132,6   | 58,3  | 58,3 | 58,3 | 58,3    | 43,3 | 43,3 | 43,3 | 43,3    | 115,6 | 115,6 | 115,6 | 115,6   |
| Oct 2002   | 111,2 | 111,2 | 111,2 | 111,2   | 18,3  | 18,3 | 18,3 | 18,3    | 28,3 | 28,3 | 28,3 | 28,3    | 28,1  | 28,1  | 28,1  | 28,1    |
| Juin 2003  | 29,3  | 29,3  | 29,3  | 29,3    | 9,0   | 9,0  | 9,0  | 9,0     | 31,2 | 31,2 | 31,2 | 31,2    | 9,9   | 9,9   | 9,9   | 9,9     |
| Oct 2003   | 23,4  | 23,4  | 23,4  | 23,4    | 25,4  | 25,4 | 25,4 | 25,4    | 15,2 | 15,2 | 15,2 | 15,2    | 12,7  | 12,7  | 12,7  | 12,7    |
| Avril 2004   | 41,0  | 41,0  | 41,0  | 41,0    | 20,0  | 20,0 | 20,0 | 20,0    | 2,4  | 2,4  | 2,4  | 2,4     | 26,0  | 26,0  | 26,0  | 26,0    |
| Oct 2004   | 34,0  | 34,0  | 34,0  | 34,0    | 21,0  | 21,0 | 21,0 | 21,0    | 10,3 | 10,3 | 10,3 | 10,3    | 20,0  | 20,0  | 20,0  | 20,0    |
| Nov 2004   |       |       |       |         |       |      |      |         |      |      |      |         |       |       |       |         |
| Mai 2005 Tiru                                      | 36,0  | 36,0  | 36,0  | 36,0    | 42,0  | 42,0 | 42,0 | 42,0    | 67,0 | 67,0 | 67,0 | 67,0    | 24,0  | 24,0  | 24,0  | 24,0    |
| Juin 2005  |       |       |       |         |       |      |      |         | 42,0 | 42,0 | 42,0 | 42,0    | 52,0  | 52,0  | 52,0  | 52,0    |
| Oct 2005 Tiru                                      | 28,0  | 28,0  | 28,0  | 28,0    | 51,0  | 51,0 | 51,0 | 51,0    | 19,0 | 19,0 | 19,0 | 19,0    | 43,0  | 43,0  | 43,0  | 43,0    |
| Nov 2005 QC  | 47,0  | 47,0  | 47,0  | 47,0    | 68,0  | 68,0 | 68,0 | 68,0    |      |      |      |         |       |       |       |         |
| Juin 2006 Tiru                                     | 42,0  | 42,0  | 42,0  | 42,0    | 41,0  | 41,0 | 41,0 | 41,0    | 65,0 | 65,0 | 65,0 | 65,0    | 40,0  | 40,0  | 40,0  | 40,0    |
| Juillet 2006 QC                                    | 23,0  | 23,0  | 23,0  | 23,0    |       |      |      |         | 40,0 | 40,0 | 40,0 | 40,0    |       |       |       |         |
| Oct 2006 QC  |       |       |       |         | 20,0  | 20,0 | 20,0 | 20,0    |      |      |      |         | 15,0  | 15,0  | 15,0  | 15,0    |
| Nov 2006 Tiru                                      | 6,1   | 6,1   | 6,1   | 6,1     | 22,0  | 22,0 | 22,0 | 22,0    | 28,0 | 28,0 | 28,0 | 28,0    | 0,1   | 0,1   | 0,1   | 0,1     |
| Mai 2007 Tiru                                      | 7,0   | 7,9   | 3,9   | 6,3     | 0,8   | 4,4  | 23,0 | 24,6    | 5,0  | 8,1  | 0,0  | 11,5    | 22,0  | 0,0   | 8,7   | 26,8    |
| Juillet 07 Qc                                      |       |       |       |         |       |      |      |         | 25,0 | 69,0 | 82,0 | 153,6   | 63,0  | 34,0  | 43,0  | 122,2   |
| Oct 2007 Qc  |       |       |       |         |       |      |      |         |      |      |      |         | 44,0  | 6,8   | 8,5   | 51,7    |
| Nov 2007 Qc  | 13,0  | 64,0  | 11,0  | 29,3    | 13    | 13   | 6,7  | 28,5    |      |      |      |         |       |       |       |         |
| Nov 2007 Tiru                                      | 26,0  | 73,0  | 17,0  | 38,7    | 19    | 4,3  | 4,5  | 24,3    | 30   | 43   | 1,1  | 64,7    | 46    | 101   | 1,7   | 129,7   |
| Mai 2008 Qc  | 39,0  | 11,0  | 11,0  | 20,3    | 41,7  | 28,0 | 62,6 | 115,4   |      |      |      |         |       |       |       |         |
| Juillet 08 Tiru                                    | 1,0   | 9,0   | 141,0 | 50,3    | 181,0 | 13,0 | 6,1  | 174,6   | 0,3  | 43,0 | 12,0 | 48,2    | 33    | 20    | 226   | 243,4   |
| Sep 2008 Qc  |       |       |       |         |       |      |      |         | 32,2 | 11,6 | 61,2 | 91,6    | 28,0  | 8,5   | 6,6   | 37,6    |
| Oct 08 Tiru  | 8,0   | 22,0  | 6,2   | 12,1    | 9,1   | 5,7  | 40   | 47,8    | 19,0 | 36,0 | 24,0 | 68,9    | 1,3   | 60,0  | 15,0  | 66,6    |
| Déc 08 Qc rep                                      |       |       |       |         |       |      |      |         | 0,3  | 1,2  | 13,5 | 13,1    |       |       |       |         |
| Janv 2009 Qc                                       |       |       |       |         |       |      |      |         | 30,0 | 0,9  | 0,2  | 27,2    |       |       |       |         |
| Juin 2009 Qc                                       | 35,0  | 27,0  | 32,0  | 31,3    | 177   | 16   | 141  | 111,3   | 90   | 23,0 | 86   | 66,3    | 139,0 | 4,0   | 206,0 | 116,3   |
| Oct 2009 Qc  | 15,0  | 18,0  | 21,0  | 18,0    | 47,0  | 15,0 | 2,0  | 21,3    | 30   | 41   | 5    | 25,3    | 100,0 | 5,0   | 9,4   | 38,1    |
| Mai 2010 Qc  | 12    | 34    | 15    | 20,3    | 96    | 6,4  | 7,8  | 36,7    | 37   | 40   | 37   | 38      | 39    | 12    | 24    | 25,0    |
| MOYENNE  | 33,8  | 39,0  | 38,6  | 37,2    | 46,7  | 23,9 | 32,8 | 46,7    | 30,0 | 30,8 | 31,0 | 43,5    | 41,0  | 29,0  | 42,5  | 56,5    |

|                            |      |      |      |      |
|----------------------------|------|------|------|------|
| moyenne par ligne 02-10    | 37,2 | 45,6 | 42,5 | 56,0 |
| moyenne des 4 lignes 02-10 | 45,3 |      |      |      |
| moyenne 2010               | 30,0 |      |      |      |

# Présentation graphique des moyennes par cheminée – SO<sub>2</sub>

Émissions aux quatre cheminées de l'incinérateur  
Émission de SO<sub>2</sub>

