

Historique des émissions d'acide chlorhydrique



Acide Chlorhydrique (HCl)

| HCl | | | | | | | | | | | | | | | | |
|----------------------------------|-----------------------------------|------|------|---------|-----------------------------------|-------|-------|---------|-----------------------------------|------|-------|---------|-----------------------------------|------|-------|---------|
| corrigée à 11% de O ₂ | | | | | | | | | | | | | | | | |
| Ligne no : | 1 | | | Moyenne | 2 | | | Moyenne | 3 | | | Moyenne | 4 | | | Moyenne |
| NORME | 60 mg/Nm ³ (20% norme) | | | 50 | 60 mg/Nm ³ (20% norme) | | | 50 | 60 mg/Nm ³ (20% norme) | | | 50 | 60 mg/Nm ³ (20% norme) | | | 50 |
| Date contrôle | | | | | | | | | | | | | | | | |
| Avril 2002 | 83,3 | 83,3 | 83,3 | 83,3 | 66,4 | 66,4 | 66,4 | 66,4 | 43,1 | 43,1 | 43,1 | 43,1 | 82,2 | 82,2 | 82,2 | 82,2 |
| Oct 2002 | 72,1 | 72,1 | 72,1 | 72,1 | 27,4 | 27,4 | 27,4 | 27,4 | 21,9 | 21,9 | 21,9 | 21,9 | 33,9 | 33,9 | 33,9 | 33,9 |
| Juin 2003 | 40,6 | 40,6 | 40,6 | 40,6 | 12,8 | 12,8 | 12,8 | 12,8 | 6,8 | 6,8 | 6,8 | 6,8 | 9,2 | 9,2 | 9,2 | 9,2 |
| Oct 2003 | 29,0 | 29,0 | 29,0 | 29,0 | 30,1 | 30,1 | 30,1 | 30,1 | 24,3 | 24,3 | 24,3 | 24,3 | 26,7 | 26,7 | 26,7 | 26,7 |
| Avril 2004 | 48,0 | 48,0 | 48,0 | 48,0 | 31,0 | 31,0 | 31,0 | 31,0 | 9,0 | 9,0 | 9,0 | 9,0 | 39,0 | 39,0 | 39,0 | 39,0 |
| Oct 2004 | 46,0 | 46,0 | 46,0 | 46,0 | 29,0 | 29,0 | 29,0 | 29,0 | 26,0 | 26,0 | 26,0 | 26,0 | 8,7 | 8,7 | 8,7 | 8,7 |
| Nov 2004 Qc | | | | | | | | | | | | | | | | |
| Mai 2005 Tiru | 54,0 | 54,0 | 54,0 | 54,0 | 37,0 | 37,0 | 37,0 | 37,0 | 86,0 | 86,0 | 86,0 | 86,0 | 31,0 | 31,0 | 31,0 | 31,0 |
| Juin 2005 Qc | | | | | | | | | | | | | | | | |
| Oct 2005 Tiru | 42,0 | 42,0 | 42,0 | 42,0 | 60,0 | 60,0 | 60,0 | 60,0 | 60,0 | 60,0 | 60,0 | 60,0 | 58,0 | 58,0 | 58,0 | 58,0 |
| Nov 2005 Qc | | | | | | | | | | | | | | | | |
| juin 2006 Tiru | 32,0 | 32,0 | 32,0 | 32,0 | 30,0 | 30,0 | 30,0 | 30,0 | 54,0 | 54,0 | 54,0 | 54,0 | 37,0 | 37,0 | 37,0 | 37,0 |
| juillet 2006 Qc | 53,0 | 53,0 | 53,0 | 53,0 | | | | | 51,0 | 51,0 | 51,0 | 51,0 | | | | |
| Oct 2006 Qc | | | | | 26,0 | 26,0 | 26,0 | 26,0 | | | | | 32,0 | 32,0 | 32,0 | 32,0 |
| Nov 2006 Tiru | 7,4 | 7,4 | 7,4 | 7,4 | 15,0 | 15,0 | 15,0 | 15,0 | 23,0 | 23,0 | 23,0 | 23,0 | 21,0 | 21,0 | 21,0 | 21,0 |
| Mai 2007 Tiru | 34,0 | 32,0 | 13,0 | 26,3 | 31,0 | 17,0 | 47,0 | 31,7 | 20,0 | 27,0 | 31,0 | 26,0 | 65,0 | 25,0 | 20,0 | 36,7 |
| Juillet 2007 Qc | | | | | | | | | 166,0 | 85,0 | 131,0 | 127,3 | 67,0 | 87,0 | 71,0 | 75,0 |
| Oct 2007 Qc | | | | | | | | | | | | | 78,0 | 18,0 | 24,0 | 40,0 |
| Nov 2007 Qc | 73,0 | 36,0 | 37,0 | 48,7 | 20,0 | 27,0 | 29,0 | 25,3 | | | | | | | | |
| Nov 2007 Tiru | 16,0 | 17,0 | 11,1 | 14,7 | 14,0 | 10,0 | 8,4 | 10,8 | 34,0 | 54,0 | 7,5 | 31,8 | 12,0 | 18,0 | 6,8 | 12,3 |
| Mai 2008 Qc | 46,0 | 72,0 | 77,0 | 65,0 | 90,7 | 136,0 | 139,2 | 121,9 | | | | | | | | |
| Juillet 2008 Tiru | 30,0 | 66,0 | 91,0 | 62,3 | 91,0 | 19,0 | 18,0 | 42,7 | 22,0 | 65,0 | 31,0 | 39,3 | 34,0 | 19,0 | 156,0 | 69,7 |
| Sept 2008 Qc | | | | | | | | | 25,3 | 16,0 | 17,9 | 19,7 | 93,5 | 35,1 | 33,9 | 54,2 |
| Oct 2008 Tiru | 19,0 | 32,0 | 17,0 | 22,7 | 19,0 | 17,0 | 49,0 | 28,3 | 35,0 | 29,0 | 22,0 | 28,7 | 21,0 | 50,0 | 27,0 | 32,7 |
| Déc 2008 Qc rep | | | | | | | | | 14,0 | 18,0 | 34,0 | 22,0 | | | | |
| Janv 09 Qc | | | | | | | | | 11,0 | 5,8 | 5,2 | 7,3 | | | | |
| Juin 2009 Qc | 71,0 | 47,0 | 56,0 | 58,0 | 186,0 | 25,0 | 146,0 | 119,0 | 22,3 | 80,9 | 142,1 | 81,8 | 111,0 | 70,0 | 135,0 | 105,3 |
| Sept 2009 Qc | 23,0 | 18,0 | 21,0 | 20,7 | 32,0 | 40,0 | 22,0 | 31,3 | 23,0 | 17,0 | 22,0 | 20,7 | 30,0 | 39,0 | 24,0 | 31,0 |
| Oct 2009 Qc | 34,2 | 34,0 | 42,8 | 37,0 | 40,4 | 23,5 | 68,8 | 44,3 | 35,3 | 43,5 | 27,2 | 35,4 | 38,9 | 18,4 | 24,7 | 27,3 |
| Mai 2010 Qc | 27,4 | 39,5 | 46,7 | 37,9 | 16,9 | 41,5 | 10,4 | 22,9 | 71,5 | 59,5 | 45,5 | 58,9 | 43,4 | 44,7 | 34,9 | 41,0 |
| MOYENNE | 41,9 | 42,9 | 43,8 | 42,9 | 43,1 | 34,3 | 43,0 | 40,1 | 38,5 | 39,4 | 40,1 | 39,3 | 44,2 | 36,5 | 42,5 | 41,1 |

| | | | | |
|----------------------------|------|------|------|------|
| moyenne par ligne 02-10 | 42,9 | 40,1 | 39,3 | 41,1 |
| moyenne des 4 lignes 02-10 | 40,9 | | | |
| moyenne 2010 | 40,2 | | | |

Présentation graphique des moyennes par cheminée – HCl

Émissions aux quatre cheminées de l'incinérateur
Moyenne des 3 essais des émissions d'acide chlorhydrique (HCl)

