

- A triple extraction: Under the mineshaft: a brief but double, superimposed underground extraction of layers of merchantable stones. At the top, the first bed, “le banc de son”, which is not very pleasant to extract but performs well in freezing temperatures and underneath, “le banc royal” (fine-grained stone used for sculpture) and “le banc franc” (shelly stone). At the surface: an open-pit for extraction of hard stones for the roadbed ballast of the new right of way of the Chemin de Vez, which allowed the company Civet Pommier & Cie to construct in 1913 a ramp and an entrance providing direct access to the quarry.

- A superb extraction using a very large module of lance for blocks of up to 15 tons as shown by the clearing of an extraction niche.
- Its use as a hospital shelter during General Mangin’s victorious offensive on July 18, 1918 with an influx of victims of yperite burns.
- An ecosystem whose rich, varied flora and fauna makes this quarry, situated in very pleasant, wooded countryside, a real oasis of biodiversity.



For this quarry, this “Muscle-Powered Kingdom”, as witnesses of the “Belle Époque” period in France (1890-1914), with its rural, peasant, eternal values, we dream of seeing the stacks of Daubin’s Mineshaft restored and set once again in the beautiful bucolic landscape of Eméville.

If you wish to share our dream you will always be welcome at Roches & Carrières.

Guy Launay, President



7 Rue

de la Forêt, 60123 Eméville

Non Profit Law 1901 Association No. 0604006236

Approval of Tax Deduction: No. 11580*02

Registered Office: Mairie de Bonneuil-en-Valois

☐ 03 44 88 82 80 Email: guy.launay4@wanadoo.fr

Website: <https://www.rochesetcarrieres.fr>

The Roches & Carrières Association welcomes you to EMÉVILLE.

Here we are in a land of stone as the ancient buildings of our villages clearly indicate.

Where there is stone, there are bound to be rocks and quarries, hence the name of our Association, which focuses its activity especially on the remarkable “Valley of Stone” of the rivulet of Bonneuil which meanders from its source at Eméville across the lands of the communes of Haramont, Bonneuil-en-Valois, Morienvall and Fresnoy-la-Rivière.

The geology, topography and local history of our quarries, of our quarrymen, the activities that will follow stone extraction,



such as the cultivation of button mushrooms and endives, show a great interweaving and complementarity between these various communes, especially between Bonneuil-en-Valois and Eméville.

Roches & Carrières naturally opted for a multi-municipal opening: our head office is in Bonneuil-en-Valois but our postal address is in Eméville.

Since the start of our activity in 2001, then with our declaration on January 31, 2005 as a Non Profit Law 1901 Association, we have always defined ourselves as a local association by: its establishment, its defined goals and the composition of its members.

Eméville has the particularity of being by its surface area of around 180 hectares the smallest commune of the department of the Oise. In this territory, despite its small size, there have been **at least eight quarries:**

- 1) Bouloye Quarry ≈ 1850 / 1860
≈ **N 49° 16,86' and E 03° 00,86'**
- 2) Chemin de Bonneuil Quarry ≈ 18 ??
≈ **N 49° 27,94' and E 03° 01,72'**
- 3) The Quarry above Bouloye ≈ 1880
≈ **N 49° 16,78' and E 03° 01,12'**
- 4) Daubin Mineshaft ≈ 1897 /1900
≈ **N 49° 16,77' and E 03° 01,46'**
- 5) Chemin de Vez Hardstone Quarry, 1913
≈ **N 49° 16,75' and E 03° 01,48'**
- 6) "Rabbit" Quarry ≈ 1919
≈ **N 49° 16,83' and E 03° 01,21'**
- 7) Sarazin Mineshaft, 1920
≈ **N 49° 16,68' and E 03° 01,80'**
- 8) Meyer Sand and Sandstone Quarry ≈ 1926
≈ **N 49° 17,15' and E 03° 02,15'**

Two of these quarries are the subject of a restoration project: the Mineshaft constructed by Fréjus Daubin, where stone extraction ceased in March 1959 and the Mineshaft in Sarazin, where extraction ceased in 1935.

Each of these two projects is implemented by two totally different, independent Associations.

For its part, Roches & Carrières took care of the restitution of Daubin Mineshaft's magnificent masonry and the conservation of its little wood, which can be seen near Eméville.

The Chemin de Vez quarry and Daubin's Mineshaft have many remarkable features.

- Their geological and hydrogeological wealth.
- The amazingly powerful carousel winch powered by three horses turning in a circle, capable of raising 15-ton blocks. **This carousel winch is so far unique to Picardy and to our current knowledge its power is without equal in France.**
- The very rare presence of a stable to shelter the horses of the quarry's carousel (which we have reconstituted).
- A service shaft with an archaic ladder composed of a single central upright, called a "rancher" (pillar) ladder, an extremely rare installation, with a raised platform at its base in the form of a belvedere to guide the rise of very bulky blocks of stone. This type of ladder was also called a "parrot ladder".

