

Hello,

My name is Kevin Branwell McClory. I'm looking to purchase 184 Virgil Rd and use the workshop behind the house as an art studio / forge to make Damascus steel and artisan knives, axes, and small sculpture.

To this end, I am applying for a permit.

The process of making pattern welded steel involves a propane forge, anvil, hammers, hydraulic press, saws etc, to heat the steel, forge weld it, cut it, stack it, forge weld it again etc.

From there, the steel is crafted into useful objects like chef knives, short swords, utility knives, EDC ( every day carry ) knives, and axes. I also make small sculptures out of it, table art. These steps involve everything from forging to sanding, to burnishing and polishing. And then there are things that go with knives like sheaths which involves leather work or working with Kydex.

While the process of forging is not silent, given the things I make are small enough to hold in your hand, the equipment I use to make them is not that big and subsequently, the noise output is about equivalent to a farriers forge making horse shoes. Not silent but well contained within the walls of an insulated building. The forge itself gives off no smoke and there are no harsh chemicals used in any of the processes.

Which brings us to the workshop building itself. The workshop as it stands is ideal for my purposes. Not too big, not too small and externally, nothing has to change. Internally it already has power and heat. All I need to add apart from my tools is insulation and workbenches.

From an operations point of view, my work is more or less 9 to 5 and a one man show. From a road traffic point of view, the vast majority of my sales are over the internet so apart from me coming and going, and the occasional visitor, there would be virtually no road traffic increase.

Many thanks for your consideration.

Branwell McClory