



NEWS RELEASE

August 2013

Production of 100th Sonic Flagship Drill Head Celebrated

Canada – With the production of its 100th original flagship 50K Sonicator sonic drill head, Ray Roussy and the Sonic Drill Corporation have a lot to celebrate.

“When you start out developing a new technology, you wonder if you’ll ever get to a milestone like this one,” says Roussy from his office in Surrey, BC, Canada. “I’m glad I was able to see this happen during my lifetime because many developers and inventors don’t get that opportunity.”

Roussy, who is the patent-holder of the original award-winning technology, has made the commercialization of sonic drill rigs his life’s work for more than 30 years. During that time, other companies have attempted to imitate the technology but it was Roussy’s engineering breakthroughs that created a robust, reliable drilling method that is now used around the world.

So, where is this 100th model headed to? Roussy says “while it’s great to know that the other 99 drill heads are scattered around the world, working on a variety of different projects, the 100th head is going to stay right here in Canada and be used for our contracting division, Sonic Drilling Ltd.”

Roussy’s popular, full-power Sonicator 50K sonic drill head offers a clean, compact design that is fully re-buildable for infinite life. For easy maintenance, no external grease is required and it can function as a standard air or mud rotary drill head as well. A top swivel model is available that operates completely dry, eliminating the risk of contaminating the drilling fluid for environmentally sensitive applications and another model is greased for normal applications.

The 50K Sonicator head is not the only model manufactured by the Sonic Drill Corporation. “We have many smaller compact heads operating in the field along with horizontal construction versions that are specially designed for horizontal drilling and even inverted angles. The 100 Sonicator 50Ks have all come from our Surrey facility while the balance of smaller compact and construction drill heads have been sold in collaboration with our partner company, Toa-Tone Boring, in Japan,” notes Roussy.

