6-Step End of Life Cartridge Grinding Process

1. Cartridge Evaluation
   All inbound units are inspected and designated for remanufacturing or grinding.

2. Cartridge Disassembled
   End-of-life units are disassembled.

3. Cartridges Sorted
   Components (plastic, blades, gears and PCR drums) are sorted for recycling.

4. Grinding
   Cartridge plastic is inducted into the grinder to produce plastic regrind.

5. Plastic Ready for Reuse
   Plastic regrind is reused in various injection molding processes.

6. New Product Development
   New product is created utilizing post consumer waste which completes the closed loop process.

2.5 million cartridges processed per month