

*Triton® Application Case Study***Use of Triton Vacuum Systems in Steel Shot Recovery**

Triton Vacuum Systems are regularly used to recover abrasive blast media like steel shot. Several clients have used Triton's "Solids Recovery Package" to make short and efficient work of picking up spent abrasive.



In this case, the customer's own recovery system would allow spillage that built up over time. They use Triton's Solids Recovery Package on a periodic basis to recover the steel shot that fell out of their own system. The steel shot from a pit is pulled into the Collection Tank (on the left in the photo shown below), then the air passes through the Baghouse before it is exhausted through the Triton 1500 system. The Collection Tank can then be dumped into drums or supersacks for final disposition.



With the T1500 system shown here, this client typically recovers \$40,000 worth of steel shot in a few day's worth of work.

Triton Vacuum Systems are low cost, highly portable, and easy-to-operate. They are available in skid or trailer format, and driven by an electric motor or a diesel engine. Contact Triton at 225-637-3700 for more information.