



# INCREASED SAND PRODUCTION BEYOND CLIENT EXPECTATIONS



## **The Problem**

A sand producer in PA wanted to increase sand production but they had no Vertical Shaft Impact Crusher (VSI) in place. They required a ¾-inch feed size and they needed help choosing the best equipment for their needs.

### **SALES & ENGINEERING:**

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### **MANUFACTURING:**

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## **Kemper Solution**

The customer came to Kemper Equipment for consultation and we listened to their requirements. To solve their problem, we worked closely with REMCO to design a custom-built VSI that would meet the demands of Eureka's project. For the client's specific needs, we recommended a REMCO 4060 ST/AR VSI, with a 36" feed conveyor. This type of VSI was ideal for their glacial deposits and operated at 500 HP.

Kemper Equipment made two crucial modifications to the crusher that would give our client the edge in their sand production endeavors:

- **A service door to provide convenient access to the machine's internals for easier maintenance**
- **Different rotor configurations, providing flexibility to maximize product gradations and production needs**

## **Remarkable Results**

The custom-designed VSI fully supported the customer's sand production needs, and surpassed their expectations. The aggregate company had gone through an exhaustive, competitive search for the right solution to their problem—and they were very grateful for having found Kemper Equipment.

The producer is so confident in the profitability of their new VSI that they're allowing their competitors to see the machine in action.

**Kemper Equipment is ready to handle your material handling solutions, whether you need just one part or a complete, tailor-made system.**

**Call us today at 610-273-2066 to let us know how we can help you.**