

TRIPLE/S DYNAMICS
CALL REPORT

BY: [REDACTED]

VISIT BY: [REDACTED]

VISIT DATE: [REDACTED]

PURPOSE: Lab Demonstration of Bi-Directional Slipstick

They were a bit suspicious of our Slipstick conveying 100 TPH of wet bottom ash from an incinerator. They shipped 4 drums of typical material for demonstration.

The application is truck load out, at the end of the circuit. The Bi-Directional feature saves them a lot of money in spouting and controls.

The ash is quenched in a water tank, removed via drag, scalped through a 15" sq. hole and delivered to a 4'x7' chute via drag. Material drops through drag to get into chute. Spacing on flights is 30"...thus the chute and Bi-Directional are protected from gross oversize.

We filled the lab unit with 1 drum of material, conveyed it to the drive end. Travel rate was about 11-13 FPM. We then reversed travel and added another drum over the original load---it all conveyed properly at 15-17 FPM.

RPM was measured at 298 while amplitude was just shy of 7/8".

Demonstration was successful, lab people were very helpful and all went well!

Left instructions to clean-up and toss material.

Action Required:

1. [REDACTED]
2. [REDACTED]

BB: [REDACTED]

cc: [REDACTED]