



SPIRAC®

Conveying Technology

Case Study

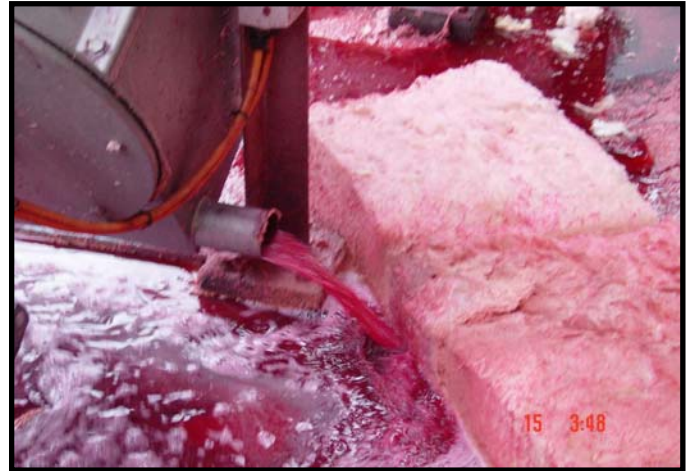
No. CS-4232-AU-INS

Application:

Fibre Glass - Insulation Wool Manufacturer

The Problem:

When compacting waste (offcuts) Fibre Glass Insulation Wool it tends to have a memory and unavoidably spring back almost to its original shape and volume resulting in high transport and land-fill costs for very little mass.



The Trial Solution:

A SPIRAC SP Dewatering press demo unit was trialed at Spirac in Perth. The trial unit easily met the customer's expectations and a permanent unit was purchased and installed.

The SPIRAC Solution:

- ◆ The SPIRAC SP440 Dewatering press is installed.
- ◆ Maximum Mass vs. Volume is now transported to land-fill weekly.
- ◆ D.S. Content Estimated at 60% and volume reduction as high as 90%

The Benefits (after 1 year Operation):

- ◆ Project payback of less than 11 months
- ◆ Cleaner process facilities
- ◆ Minimal Manual handling and personnel required for process.



Contact:

For additional information or contact details for this project or your local SPIRAC office, check our Website at www.spirac.com