

FLEX-MAT®

HIGH VIBRATION WIRE SCREEN

APPLICATION CASE

NATURAL AGGREGATE > British Columbia, Canada

SITUATION:

Double deck screen box set up with woven wire screens incurred clogging and pegging issues causing frequent downtime and low throughput.

PROBLEM:

Clogging and pegging was caused by the high clay content and elongated material. On wet days this plant had to shut down production.

- Pegging and clogging from clay content and elongated material.
- Stopped production on wet days.

SOLUTION:

Flex-Mat Type D was installed with 1/2" (12.7 mm) opening in stainless steel.

- Eliminated pegging and clogging.
- 100% increase on wet days.



BENEFITS:

> Flex-Mat eliminated clogging and pegging issues and significantly increased production and wear life.

FLEX-MAT RESOLVED PEGGING AND INCREASED PRODUCTIVITY BY 100% ON WET DAYS.