

# FLEX-MAT®

## HIGH VIBRATION WIRE SCREEN

### APPLICATION CASE

#### RECYCLED ASPHALT > Mississippi, USA

#### SITUATION:

Double-deck screen box running woven wire screen causing severe blinding and pegging on both decks resulting in production losses.

#### PROBLEM:

Due to the sticky nature of the recycled asphalt, a plant was forced to shut down every two hours to clean the screens that were blinding.

- Blinding up to 6" (152 mm) deep.
- Loss of 2 hours of production daily.

#### SOLUTION:

Switched to **Flex-Mat Type D**

- Eliminated blinding and downtime.
- Produced reclaimed asphalt pavement (RAP) to specifications.
- Reduced downtime and increased throughput.
- Cleaned out fines from crushed concrete.



#### BENEFITS:

- > Flex-Mat can screen wet and sticky asphalt during winter.
- > Eliminates out-of-spec stockpiles.
- > Increases overall plant profitability by reducing working hours.
- > Increases sales with more volume and greater production of the product specification.

**FLEX-MAT SCREENED 40,000 MORE TONS OF RECYCLED ASPHALT THAN THE WOVEN WIRE SCREENS.**