



HIGH VIBRATION WIRE SCREEN

APPLICATION CASE STUDY

TOP COARSE & PEA GRAVEL > Washington, USA

SITUATION:

Gravel producer struggling to maintain productivity, while bearing the cost of frequent screen changeouts.

PROBLEM:

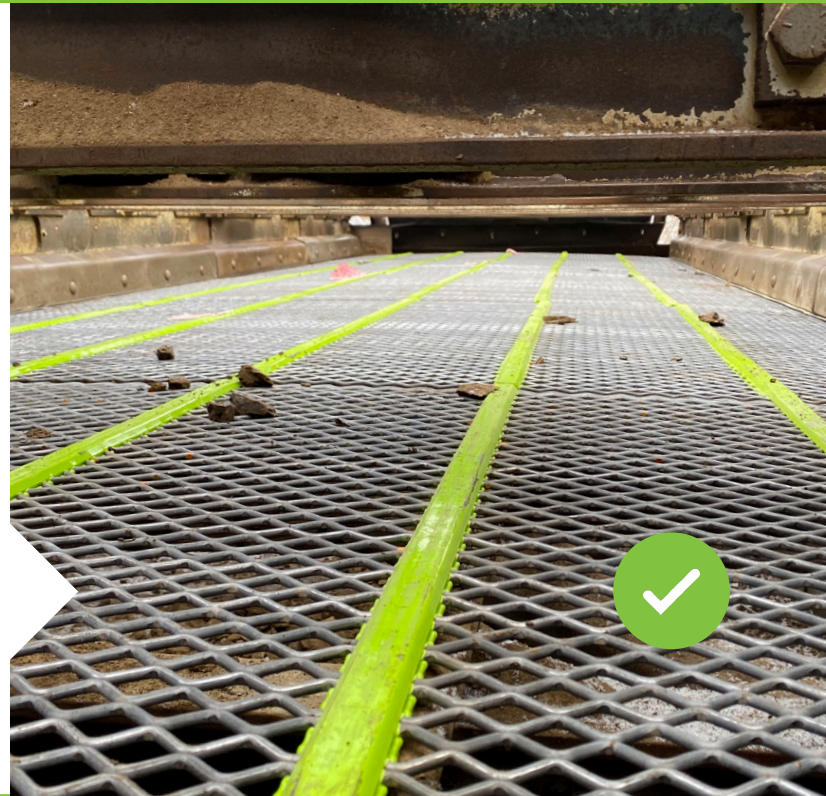
Frequent screen media changeouts and high carryover of sticky material.

- Screen media needed to be replaced every two months or every 100,000 tons.
- Seasonal factors caused blinding of sticky material on the woven wire screens.
- Re-screening was often necessary, greatly reducing efficiency and increasing costs.

SOLUTION:

Changed to FLEX-MAT High Vibration wire screens.

- Screens last up to 17 months longer and handle over 800,000 more tons before changeout.
- Less carryover thanks to virtually eliminating blinding issues.



BENEFITS:

- > Will save as much as \$4,200 every year with FLEX-MAT's longer wear life.
- > Additional time and cost savings due to eliminating the need to re-process material.

"WE COULDN'T ARGUE WITH THE RESULTS. WE'VE CONVERTED ALL OUR DECKS TO FLEX-MAT TO IMPROVE OUR OPERATION'S EFFICIENCY."



In collaboration with Dealer Maxim Equipment

Major is a global leading manufacturer of high-performance wire screening media, namely Flex-Mat High Vibration Wire Screens.
www.majorflexmat.com



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