



## **NEVADA CEMENT COMPANY**

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My name is Ken R. Keirn. I am a maintenance supervisor for Nevada Cement in Fernley, Nevada.

In our plant we have one dirty air ID fan. Since the installation of the tungsten-carbide wear plate from Wear-Concepts, we have not had any housing leaks at all. It has eliminated expensive liner change outs that used to have to take place every 5 to 6 months. This consisted of hiring contractors to work around the clock plus all of their travel time in and out. An expensive project to say the least. On our last outage, after 2 years, the liners were simply repaired in place with about 24 man hours of build up and then hard face with Wear-Con ARS - 316 tungsten-carbide rod. We hope to see at least another year of life before having to change out any of the liners.

This is such a great improvement over standard chrome-carbide liners that it is hard to believe until you have seen the proof as I have. It has allowed us to get more repair work done during outages that help increase run times on our kiln. Without this our bottom line would be affected in a negative way as it had been in the past. This makes the plant manager a happy camper when you tell him you can save him several thousands of dollars during an outage.

If you have not experienced the advantage of tungsten-carbide liners in you dirty air fans I suggest you contact Wear-Concepts and find out about them. It will make you job easier. Please feel free to contact me if you have any questions through my e-mail address below.

Ken R. Keirn

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