Aggregate mining requires screening to separate material into various sizes. The abrasiveness of the material results in extreme wear to these screens, which require frequent replacement and maintenance. Generally, replacing the screens requires miners to work in elevated, potentially precarious work areas.

Best Practices:

- Task Hazard Analysis
  - Plan
  - Identify Safety & Health Hazards
  - Communicate
- Use Proper Fall Protection Equipment
  - Full body harness / double lanyard
  - Approved ladders
  - Certified man-lifts
  - Cat walk or walkways
  - Proper tie-offs
  - Safe access to tie-offs
  - Work platforms

Developed in cooperation with:
Rinker Materials 19th Ave., Rinker Western Inc., Phoenix, Arizona (Team Leader)
Wash Plant, Maddux & Son, Cochise County, Arizona
Avondale 400, New West Materials LLC, Maricopa County, Arizona
Pit #1, Fort McDowell Yavapai Materials, Maricopa County, Arizona
Arizona State Mine Inspector Office