Follow the flowchart to stay in compliance with OSHA’s new silica rule

Action level (AL): 25 µg/m³, 8-hour time-weighted average (TWA)
Permissible exposure limit (PEL): 50 µg/m³, 8-hour TWA

Prohibited Actions (unless infeasible):
1. Dry sweeping
2. Compressed air for cleaning
3. Dry brushing

†Mandatory actions (when exposure is above the AL or following Table 1):
1. Establish a written exposure control plan
2. Designate a competent person
3. Offer medical surveillance
4. Train workers
5. Keep records

*Objective Data: Information from industry-wide surveys demonstrating employee exposure to respirable crystalline silica associated with a process, task or activity. The data must reflect workplace conditions resembling work practices and environmental conditions in the employer’s current operations.