OSHA Silica Rule Compliance Instructions

D2327 Dust Buddie for Demo Hammer

- Compliant with Table 1, Section (vii) Handheld and stand-mounted drills (including impact and rotary hammer drills) and (x) Jackhammers and handheld powered chipping tools.
- Table 1 requires water suppression methods or a shroud and a dust collector with 99% efficiency and a filter deaning mechanism for dry collection. The vacuum must meet the minimum CFM recommended by the tool manufacturer (see below).
- A HEPA vacuum or wet methods are required for housekeeping.
- Follow included instructions for installation.
- Wear the personal protective equipment meeting the APF recommendation in <u>Table 1</u>. Always use eye and ear protection.

Task	Table 1 Compliant?	Objective Data Required?	Objective Data Available	Minimum CFM required	Recommended Dust Collector	Notes
Using a rotary hammer (in hammer mode) or jackhammer to break silica- bearing materials	Yes	No	N/A	130 CFM. Use a vacuum with 99% or better efficiency and a filter deaning mechanism.	Wet+Dry, HEPA Wet+Dry, HEPA Wet+Dry Pro, DustDroid 300, DustDroid 600	Install the DustBuddie so that the end of the DustBuddie covers the area the dust will be generated. The flexible hose section will collapse as the tool goes through the material, keeping it in contact with the work surface. If efficiency decreases activate your vacuum s filter cleaning mechanism and/ or check the collection bag.