

OSHA SILICA / SWPPP / DOT WATER TRAILER SETUP CHECKLIST

Use this checklist to frame a project discussion before selecting a jobsite water trailer, hose package, spray method, or DOT road-use configuration.

PROJECT / SITE DATE PREPARED BY

- 01 DUST-PRODUCING TASK.** Identify what activity is being controlled and where dust is generated.
- 02 COMPLIANCE DRIVER.** Clarify whether the dust issue is tied to silica, SWPPP, nuisance dust, road dust, or general site conditions.
- 03 APPROVED CONTROL.** Verify whether water application is an approved or specified control for the task.
- 04 FILL SOURCE.** Confirm where the trailer will be filled and how often refilling may be needed.
- 05 DISCHARGE SETUP.** Determine whether the site needs hose, spray bar, pump, misting, gravity-feed, or another application method.
- 06 ACCESS AND STAGING.** Confirm the trailer can reach the work zone safely without interfering with equipment, traffic, or crews.
- 07 PUBLIC-ROAD TRAVEL.** Verify whether DOT, road-use, lighting, braking, towing, registration, or state requirements are relevant.
- 08 RUNOFF AND FOOTING.** Plan how crews will avoid overwatering, runoff, mud, sediment movement, or unsafe walking and driving surfaces.
- 09 DOCUMENTATION.** Confirm which site plan, exposure control plan, SWPPP section, or crew procedure governs the setup.

For project planning use. This checklist supports your team's discussion and does not replace OSHA, EPA, state DOT, or local regulatory requirements. Confirm the rules that apply to your jobsite.