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| --- | --- | --- | --- | --- | --- |
| **Activity Description:** | | | | | |
| **Duration:**  Choose an item. | **Location (building/room):** | | | | **Task Location:** Choose an item.  *Note: Indoor cutting or grinding requires a peer review.* |
| **Issue Date:** Click or tap to enter a date.  *Note: Expires 1 year from this date.* | | **Data Reviewed:**  Choose an item. | **Exposure Assessment (8hr. TWA):**  Choose an item. | | |
| **Engineering Controls** | | | | | |
| HEPA Filtered Vacuum W/Cleaning Mechanism  Dust Shroud  Integrated Water/Water Spray  Wet Sponge or Similar  Other: | | | | HEPA Dust Collection (grinders need 25 cfm or greater per inch of wheel diameter)  Enclosure/Drape/Tent  Integrated Tool Dust Removal System | |
| **Description:** | | | | | |
| **Administrative Controls/Work Practices** | | | | | |
| Regulated Area (>25 µg/m3) Work Barriers (<25µg/m3)  Control:       Access Limitations  Signs (>25 µg/m3) Negative Exposure Assessment  Competent Person Staff Rotation (hrs.):  Surveillance of Job Every: Choose an item.  Additional Plans/Permits:  Other:  **Description:** | | | | | |
| **Personal Protective Equipment (PPE)** | | | | | |
| 1/2 Face Respirator with P-100 Filters *(PF-10)* Work Coveralls:  Full Face Respirator with P-100 Filters *(PF-50)* Hearing Protection  Powered Air Purifying Respirator with P-100 Filters Face Shield  Head Cover *(PF-25)* Full Hood *(PF-1000)* Gloves:  Other:  **Description:**         * *Indoor concrete cutting or grinding tasks refer to CESH (Respirable Crystalline Silica Control)* * *PF-10 minimum for tasks <4 hours* * *PF-50 minimum for tasks >4 hours or when in confined areas* | | | | | |
| **Training/Medical Requirements** | | | | | |
| General Contractor (GC) is responsible for ensuring that Competent Persons, Workers, and Subcontractors assigned to silica generated activities are:   1. Trained to oversee or conduct work. 2. Medically qualified to wear prescribed protective equipment and/or respirators (fitness for duty, training, med exam, fit test).   Additionally, the GC shall provide a record for each employee or subcontractor for silica related construction tasks and who are required to use a respirator.  *Note: Training and medical qualification records shall be available upon request.*  Other: | | | | | |
| **Housekeeping** | | | | | |
| Cover Building Work Surfaces or Create Temporary Barriers Wet Methods (mopping/wiping)  HEPA Filtered Vacuum will be Used for Cleaning Holes Sweeping Compound  Remove Dust with HEPA Filtered Vacuum Shoveling Debris  Shop Vacuum Slurry Pick-up Wash Cuttings to Soil Column  Retain Cuttings for Disposal or Evaporation Housekeeping Pads (step-off)  Competent Person Visual Inspection & Release (>25µg/m3)  Other:  *Note: No Compressed Air Cleaning or Dry Sweeping*  **Description:** | | | | | |
| Peer Review Not Required | | | | | |
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**Attach Objective Data Below if Applicable:**

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