

WEEKLY SAFETY TOPICS STEAM TUNNEL SAFETY CLEANING IN THE TUNNELS

TUNNEL DEBRIS MANAGEMENT

- The tunnels contain asbestos materials. If you encounter debris that is potentially asbestos-containing material (PACM), do not clean it up. Follow these steps:
 - 1. Stop Do not disturb the material
 - 2. Contact your supervisor and alert EH&S.
 - 3. Block off access to prevent people from getting to the potentially contaminated area.
 - 4. EH&S will take a look and if necessary assist with a plan for abatement.
 - 5. If it is determined to not be PACM follow the standard dust and debris cleaning procedure below.
- For normal dust, dirt, debris, and surface cleaning follow the below steps:
 - **1. NEVER dry sweep or dust.**
 - Use a HEPA vacuum to clean all surfaces and areas whenever possible. A brush attachment may be used to gently loosen dust and debris.
 - 3. If wiping is required use wet methods only where safe (caution around electrical
 - a. Damp rags
 - b.Wet wipes (pre-packaged)
 - c.A sprayer with plain water and a rag.
 - 4. Floor cleaning should be done with a vacuum, then a wet method where safe (caution around electrical).
 - a. Damp mop
 - b. Hose and wet vac (2 person)
 - c. Low psi power wash and wet vac (2 person)



EMERGENCIES

If an acute threat to safety and health is observed or perceived (including PACM disturbance), all personnel shall immediately exit by the nearest means possible.

- <u>Call 911</u> if there is an emergency situation. Make sure to notify the dispatcher that the emergency is in a confined space.
- Provide specific directions to closest entrance and have someone meet emergency personnel to escort them.
- Assist injured employees only if it is safe and you have the necessary training.
- Secure the entrances and alert anyone in the area.
- Contact Central Plant, a supervisor and EH&S.
- Do not re-enter the tunnel until an all clear has been provided.

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