# WHAT IS RENOVATION AND DEMOLITION?

**Renovation** is the altering of a facility or one or more facility components in any way. Renovations include wall and floor penetrations for installation of new equipment, relocation of walls in buildings or office areas, installation of windows or doors in existing walls, removal of segments of transit pipe, modification of HVAC systems and other modifications to buildings or structures.

**Demolition** is the wrecking or taking out of any load-supporting structural member of a facility together with any related handling operations or the intentional burning of any facility. Demolitions include building dismantling, concrete structure removal, the removal of entire transit pipelines, and any other major project requiring the removal or relocation of buildings or structures.

**PROCEDURE**

**WHAT DO I DO WHEN I AM INVOLVED WITH A PROJECT THAT INVOLVES EITHER RENOVATION OR DEMOLITION?**

* No renovation or demolition work shall be conducted on Morenci property without first notifying the Environmental Services Department.
* When any renovation or demolition projects are planned at Morenci, the Environmental Services Department must be notified at least **thirty (30) days before** any work is scheduled to begin.

* The requestor must submit a detailed scope of work to Environmental Services **via e-mail.**

* Prior to the commencement of any demolition or renovation activities, the facility in question is to be thoroughly inspected and, if necessary, sampled by a representative of the Environmental Services Department for Asbestos Containing Materials (ACM) and Regulated Asbestos Containing Materials (RACM). Sampling is scheduled every Wednesday for submittal to a state-approved lab for analysis.
* Once sample results have been reviewed by Environmental personnel, the Environmental Services representative will complete the sample result form and forward it to the requestor.
* When a renovation or demolition project will disturb threshold quantities of RACM, the Environmental Services Department is required to submit a notification to the state.
* Renovation or demolition threshold quantities of RACM are as follows: 260 linear feet of pipe, 160 square feet of other facility components, or 35 cubic feet from off facility components.
* Notification to the state must be made at least ten (10) working days before any **renovation or demolition** activities begin. No asbestos stripping or removal work may take place prior to the end of the ten (10) day notification period. Work must start and end on the dates specified on the notification.
* If there are any changes in the project, scope or schedule prior to or during the project, notice of the changes must be submitted to the Environmental Services Department, so a written notification of the changes can be submitted to the State of Arizona (ADEQ).
* All work (demolition or renovation) must occur on the dates specified in the notification or Morenci could be subject to a Notice of Violation from the State of Arizona (ADEQ).
* **PLEASE NOTE: that ALL demolition projects require notification to the state of Arizona (ADEQ) even if there is NO asbestos present in the facility to be demolished.**

**EMPLOYEE TRAINING**

All personnel shall receive training or at the least have access to this BMP when dealing with any renovation or demolition on Morenci property.

Training will be provided by Supervisor and/or Team Environmental Representative.

**QUESTIONS OR NEED HELP?**

**Safety Division Representatives**

**Enviro Representatives and/or Environmental Services Office: 865-6000**