

SCOPE OF WORK
Asbestos Containing Material Removal
Burn Rubble Piles
250 & 260 Main Street Lovelock, Nevada

A. A. GENERAL: This project is for the removal in place of ACM 12" x 12" floor tile with black mastic and trace (<1% asbestos fibers) drywall system, and drywall system with surface texture of the burn rubble piles at the Property located at 250 & 260 Main Street Lovelock, Pershing County, Nevada. The Abatement Contractor (Contractor) will be contracted through the Nevada Department of Environmental Protection (NDEP). The project Asbestos Consultant (Consultant) will provide a Project Monitor for the project who will conduct project oversight, perimeter air monitoring and final visual clearance for the scheduled removal activities. The Project Monitor will inspect the work area prior to removal of any ACM to ensure compliance with this Scope of Work (SOW). The Project Monitor will conduct in-progress inspections and perimeter air monitoring daily. Once the Contractor has completed removal work, the Project Monitor will conduct the final visual inspection for the containment areas **with the Contractor present**. Since the project is outdoors, the Consultant will **not** perform final air clearance sampling.

Non-friable ACM's and trace (<1% asbestos fibers) asbestos materials will remain in place during the demolition process as long as proper engineering controls (i.e. wet methods, perimeter air monitoring, proper training of the demolition contractors and demolition contractor workers), the approval of Nevada OSHES and provided no recycling of waste materials is permitted. Non-friable asbestos containing materials (ACM's) include white 12" x 12" floor tile with black mastic. Trace asbestos materials include the drywall system, and drywall system with surface texture. The remaining suspected building materials that will be disturbed by this project have been sampled and found to be non-detect for asbestos fibers.

Lead based paints (LBP) in intact condition were identified on one wall of the building. Intact painted surfaces do not require stabilization prior to demolition activities. Laboratory analysis has confirmed that the composite lead materials are non-hazardous and can be disposed of as regular construction debris.

B. REGULATORY COMPLIANCE: The Contractor performing this work shall be currently licensed by the State of Nevada as an asbestos abatement contractor and the Contractor's "competent person" shall be currently licensed by the Nevada Division of Industrial Relations Occupational Safety and Health Enforcement Section (NV OSHA). The Contractor shall comply with Nevada Administrative Code (NAC) 618.850 to 618.986 – Abatement of Asbestos, Nevada Revised Statutes (NRS) 618.750 to 618.850 – Control of Asbestos, as well as applicable federal regulations governing the abatement of friable and non-friable asbestos. These federal regulations include, but are not limited to, 40 CFR

61, Asbestos NESHAP and 29 CFR 1926.1101, Asbestos Standard for the Construction Industry. The Contractor is to also comply with this Scope of Work (SOW) and the project specifications 02 82 13 Asbestos Abatement whichever is more stringent and applicable Washoe County District Board of Health Regulations and Washoe County Air Quality Management Department (AQMD) policies. The Contractor is to make the required notifications to NV OSHA and The Washoe County Health District. There is a mandatory 10-day wait period once the notifications have been submitted.

C. ITEMS OF WORK: Remove and dispose the approximate quantities of the following asbestos-containing materials:

Base Bid

1. White 12" x 12" Floor Tile with Black Mastic
Non-Friable Category II ACM
Class II
Unknown Quantity

D. CONDITIONS OF WORK:

1. The work is in preparation for a demolition of partial structures and debris piles located at 250 & 260 Main Street. Contractor personnel will attempt to minimize disruption to neighbors and the surrounding community during work hours.
2. Electrical power and water for abatement are not available from existing outlets in the building. The GC will be responsible to check that power has been disconnected to electrical circuits inside the work area. The Contractor is responsible to check all electrical circuits within the work area to ensure that they have been disconnected before starting work. Lock out/tag out procedures will be used for isolating electrical circuits within the work area as required by OSHA regulations.
3. The Contractor will provide the Project Monitor with copies of all related project documents including, but not limited to, the NESHAP notification, OSHA project notification, inspection reports and waste disposal manifest signed by the receiving landfill. The Project Monitor will review the documents to ensure completeness and provide copies if requested.
5. The Contractor will be responsible for security of their own equipment and tools for the duration of the project.

E. METHODS OF WORK:

1. *Demolition and Removal:* Presoak existing partial structures to ensure materials are adequately wet before demolition begins. Maintain debris

piles and buildings in an adequately we state during demolition and removal activities. When loading debris and waste materials, slowly lower the materials into the waste container(s) in large pieces as possible. Do not pulverize or crush ACM materials.

2. *Perimeter:* Construct a regulated area around the perimeter of the work area using caution tape and construction barriers. Only licensed and trained workers may enter the regulated area. Entry to the regulated area should be secured to prevent inadvertent entry into the work area by the public. The Project Monitor will inspect the regulated area before the beginning of removal activities.
3. *Decontamination Units:* A remote attached three-stage personnel decontamination unit will be set up for the work area. The decontamination unit is to consist of an equipment room, shower area, and clean room which will be used for the decontamination of workers, materials, and equipment that are contaminated with asbestos.
4. *Air Monitoring:* Personal air monitoring will be the responsibility of the Contractor. Outside of the containment, perimeter air monitoring will be conducted by the Project Monitor. Personal and area air monitoring will be conducted during all activities requiring respiratory protection. Up to four area perimeter air samples are to be collected outside of the work area while abatement work is in progress. Area air monitoring results will be evaluated before the start of each shift. Results failing the OSHA clearance standard of 0.01 f/cc will be analyzed via rush Transmission Electron Microscopy (TEM). Any exceedances over 0.01 f/cc or 70 s/mm will be cause for immediate shut down until the cause of the problem is identified and resolved.
5. *Loadout of Waste:* Loadout is to be coordinated between the Consultant and the Contractor to avoid undue disruption to nearby businesses and parking areas. A staging area north and adjacent to the site is to be set up for construction vehicles and equipment. If possible, load the waste immediately into a haul trailer without staging.
6. *Visual Inspections:* The Project Monitor will inspect the work area after removal activities have been completed. Any additional cleanup necessary will be completed by the Contractor before the final visual inspection is conducted. The Project Monitor will document the cleanup inspection. A final visual inspection will be conducted by the Project Monitor while the Contractor is on site to correct any deficiencies.

F. ESTIMATED QUANTITIES: The quantities of asbestos-containing materials are undetermined due to the debris piles mixed waste materials.

G. ABATEMENT CONTRACTOR TO PROVIDE: The Contractor shall provide all labor, equipment, supplies, materials, waste transportation, disposal, regulatory notifications, reports, etc. for the stated price for the work described herein. In case of emergency, the Contractor shall ensure power and water through the completion of the abatement project. The Contractor shall have determined the difficulties in prosecuting the work by a site visit and shall have taken these factors into consideration in the preparation of his bid. The Contractor is to provide the items/services described in Paragraph C, Items of Work.

H. CONSULTANT TO PROVIDE: Project Oversight, perimeter air monitoring and final visual clearance.

I. SITE REPRESENTATIVE: The site representative will provide the following in a timely manner in support of the work:




1. Electricity and Water, as needed, from existing available outlets
2. Access to the building and work area, including the secured area
3. Parking for the Contractor's vehicles, waste trailer, and equipment
4. Access to a designated restroom for use by the workers

J. PERFORMANCE PERIOD: All work shall be completed within the agreed upon and contracted calendar days from start of prep work to tear down and removal of the Contractor's materials and equipment from the site.

K. WASTE DISPOSAL: Disposal of all waste shall be the responsibility of the Contractor. Proper disposal of asbestos-contaminated waste shall be accomplished at an approved disposal site and a legible copy of the waste receipt by the receiving landfill is to be provided as noted in Paragraph D.



LEGEND

-  Regulated Area
-  Staging Area
-  Debris Piles

Burn Rubble Piles— Removal Plan

250 & 260 Main Street
Lovelock, Nevada

CONVERSE PROJECT NO. 19-23217-01



Converse Consultants
Geotechnical Engineering
Environmental & Groundwater Science
Inspection & Testing Services

By: PSC
Figure No. 1