Lead and Asbestos Sampling prior to Demolition of Structures (including bridges)

KMP adheres to the following process for all structure demolition/removal:

1. Prior to demolition of any structure (including bridges), a survey assessment is completed for regulated materials. Sampling is completed by qualified environmental professionals (CABI) to identify the presence of any asbestos materials or lead-based paint. KMP employs a Certified Industrial Hygienist (CIH) who consults on sampling events as needed.
2. KMP submits a survey documenting this information, called a Structure Survey Assessment Report (SSAR), to CDOT.
3. If asbestos abatement is required, an abatement permit is obtained from Colorado Department of Public Health and Environment – Air Pollution Control Division (CDPHE-APCD) and a licensed abatement contractor completes the abatement activities using approved methodologies. Management or removal of lead-based paint is completed at the direction of the CIH in compliance with Occupational Safety and Health Administration (OSHA) requirements. Any lead-based paint structures (e.g. guardrail) are structurally removed when applicable.
4. Following abatement, a demolition permit is obtained from CDPHE-APCD. An environmental professional signs this permit prior to submittal certifying that any asbestos or other regulated materials have been removed from the structure prior to demolition.
5. Demolition is completed in accordance with the structure demolition plan. During demolition we use water trucks and water misters to maintain consistent dust suppression.
6. All debris is removed from the area and processed for reuse or disposal at an appropriately permitted facility.
7. Once demolition is complete, KMP submits a Structure Survey Completion Report (SSCR) to CDOT documenting the abatement and demolition activities. This includes waste disposal manifests.

The SSARs and SSCRs for each structure are available on the project website at the below link:

https://www.codot.gov/projects/i70east/resources/property-removals