

## Bulk Sample Collection Procedure

1. If possible, sample the material when the area is not in use. Only those persons needed for sampling should be present in the immediate area.
2. Provide a drop sheet below sample location if debris or dust may be generated by sampling operation.
3. Spray the material with a light mist of water if necessary, to prevent fibre release during sampling. Do not disturb the material any more than necessary.
4. Materials of different appearance should be sampled separately. Mechanical insulation must be sampled separately on all systems, tanks, vessels, etc. Sample both the straight sections of pre-formed insulation and the insulating cement typically present at elbows, fittings, etc. (unless visually identified as fibreglass). Number of samples required is specified in Appendix D.
5. Collect the sample by penetrating the entire depth of the material (since it may have been applied in more than one layer or covered with paint or other protective coating).
6. The use of a respirator is recommended for all sampling but will depend on care used and material being sampled.
7. If pieces of material break off during sampling, the drop sheet and any other contaminated surface must be cleaned up with a HEPA vacuum cleaner or by wet cleaning. Any debris generated must be placed in plastic bags, labelled, sealed and disposed of as asbestos waste.
8. Place samples in labelled plastic bags with a zip-lock closure or in sealed plastic vials. Samples shall be identified with the following information:
9. Sample Number
  - Building
  - Room Number
  - Date of Sampling
  - Name of Sampler
  - Source of sample e.g. Cold Water Pipe, Cold Water Fitting, Debris on Floor, etc. Temporarily seal any openings created to collect the sample, for example, with metal foil tape or duct tape wrapped completely around the pipe.
10. Complete the Asbestos Sampling Notice Form provided in Appendix B.