Asbestos in Dust Sample Collection and Shipping Procedures: A Step-by-Step Guide

EMSL℠

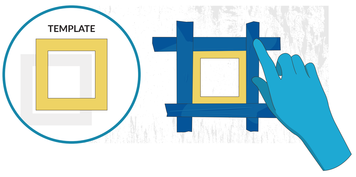
1 Preparation and Safety

Prioritize safety by wearing appropriate personal protective equipment to prevent inhalation of asbestos fibers. Avoid creating and breathing dust.

2 Sampling Materials Preparation

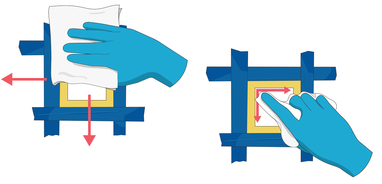
Prepare your sampling materials. Ensure you have disposable gloves, EMSL-provided wipes, and the template provided in your kit.

3 Template Placement



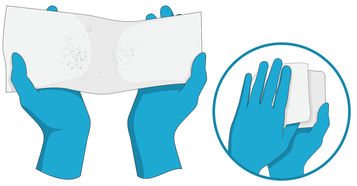
Place the 10cm x 10cm template on the surface to be sampled. Secure it by taping the outside corners.

4 Wiping Technique



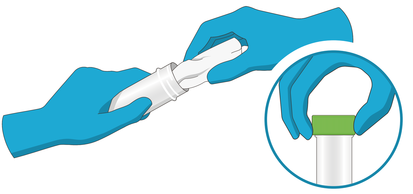
Using the EMSL wipe, perform wiping in two directions—side to side and top to bottom. Finish by wiping around the perimeter to ensure all potential asbestos is collected.

5 Sample Collection



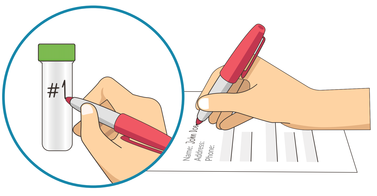
Carefully lift and fold the wiper, capturing the asbestos dust inside. Fold it between each wiping direction to prevent escape of particles.

6 Sample Securing



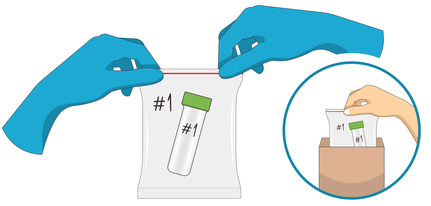
Place the folded wipe into the transport tube provided. Securely cap the tube.

7 Labeling and Documentation



Label the tube with the sample number and any other identifying information. Fill out the data sheet with sample details.

8 Packaging for Shipping



Insert the sample tube into the provided ziplock bag and seal it. Place it into the prepaid postage envelope.

9 Shipping the Sample

Send your sample to the EMSL laboratory using the prepaid envelope. Ensure it is mailed promptly to avoid delays.

DO NOT USE ICE

HANDLE WITH CARE

Do not use ice or freeze the samples. Send samples early in the week to avoid weekend delays.