

Title	Radioactive Materials Collection and Transport
Test Explanation:	
Specimen Requirements	<p>Samples for radioactive material testing must be submitted by a County Health Department, a State Agency, or a Federal Agency.</p> <p>Contact: Jane Smith at 317-921-5515 or ask for Radiochemistry at 317-921-5500 for further instructions.</p>
Sampling Materials	Sampling materials can vary widely depending upon the material that is to be sampled.
Procedural Notes	<p>To Collect Wipe Samples from an XRF Lead Paint Analyzer to check for radiation leakage you need plastic bags, a marker and alcohol wipes:</p> <p>Wipe the Lead Analyzer with an alcohol wipe and place into a labeled Ziploc-type plastic bag. Provide a blank alcohol wipe in a different Ziploc-type plastic bag and label that bag "Blank Wipe".</p> <p>The following information for each wipe is required:</p> <p>Location: Your County Health Dept. with contact information Manufacture and model of the analyzer Analyzer Unit Serial number Source Isotope Source Date Source Activity on that date:</p> <p>To Collect Water Samples: The volume required can vary and glass or plastic may be required for sample integrity to be maintained. Contact Jane Smith at 317-921-5515 and the proper sample container will be shipped to your facility.</p> <p>Unknowns Samples: Contact: Jane Smith at 317-921-5515 or ask for Radiochemistry at 317-921-5500 for further instructions.</p>
Shipping Instructions	<p>Place sample(s) in an appropriate shipping container and ship or deliver to:</p> <p>Indiana State Department of Health Laboratories Attn: Radiochemistry Laboratory 550 W. 16th Street, Suite B Indianapolis, IN 46202</p>
Reporting and TAT	Analyte dependent.