

# PARACEL BULK ASBESTOS SAMPLING INSTRUCTIONS

For your safety and the safety of our staff, and in keeping of the Canada Labour Code, EACC, Ontario's Occupational Health & Safety Act and our internal policies, please adhere to the following sampling instructions when submitting bulk samples for Asbestos analysis to Paracel.

If you have any questions or concerns regarding these instructions, please contact our service group by phone 1-800-749-1947 or email [paracel@paracellabs.com](mailto:paracel@paracellabs.com).

## MINIMUM SAMPLE RECOMMENDATIONS\*

### 1 CUBIC INCH - FULL DEPTH/INTACT

- Ceiling Tile
- Loose Fill Insulation (excluding Vermiculite)
- Mortar
- Pipe Insulation
- Plaster\*\*



~ Tablespoon (15 mL)

\*\* Crumbled Plaster often results in inseparable materials and a combined result, if more than one is in the same container.

### 1 SQUARE INCH

- Caulking
- Drywall Compound/Mud
- Mastic
- Spray-on Materials (full depth, if thick)
- Stucco (full depth, if thick)
- Texture Coat



~ Loonie size

### 3 SQUARE INCHES - LAYERED MATERIAL

- Cement Board
- Floor Tile with Mastic and/or Levelling Compound
- Paper Insulation
- Roofing Felt
- Sheet Vinyl Floor



~ Post-it® Note size

\* Per EPA/600/R-93/11, a representative sample of sufficient volume should be submitted to maintain the sensitivity and reliability of the analysis, or it may be rejected. Paracel may be able to proceed upon client authorization and with a statement indicating these limitations on the report.

## SAMPLE PACKAGING

- Each sample must individually and securely be placed into a **ziplock bag**. Insert the sample carefully into the bag so as not to puncture or pierce it.



- Wipe the outside of the ziplock bag with a damp paper towel so that it is **free of debris** that may potentially contain asbestos.

- Ensure that all sample bags are clearly **labelled** with a unique **Sample ID**.



- Package all samples together in a second outer ziplock bag (**'double bag'**) prior to submission to the laboratory.

- Complete the Paracel Asbestos Chain of Custody (**COC**) form and include it with your submission.

Do **NOT** staple your COC to the outer ziplock bag.

Do **NOT** submit your COC inside the outer ziplock bag.

PARACEL LABORATORIES LTD.		TRUSTED. RESPONSIVE. RELIABLE.	Head Office 300-2119 St. Laurent Blvd. Ottawa, Ontario K1G 4J8 1-800-749-1947 paracel@paracellabs.com	Chain of Custody (Full View Only)
Client Name: Acme Company of Canada Ltd.		Project Reference: 23-1234-005	Page 1 of 1	
Client Name: Jane Doe	Phone: 23-999	Site: 9999	Turnaround Time: <input type="checkbox"/> Immediate <input type="checkbox"/> 1 Day <input type="checkbox"/> 4 Hour <input type="checkbox"/> 2 Day <input type="checkbox"/> 8 Hour <input type="checkbox"/> 3 Day <input type="checkbox"/> Regular	
Address: 123 Main Street Somerset, ON N8M 9A9	PO: 9999	Small Address: Jane.Doe@acmecompany.com	Date Required:	
Telephone: (905) 123-4567	jane.doe@paracellabs.com			
ASBESTOS & MOLD ANALYSIS				
Matrix: <input type="checkbox"/> Air <input checked="" type="checkbox"/> Bulk <input type="checkbox"/> Tape Lift <input type="checkbox"/> Swab <input type="checkbox"/> Other	Regulatory Guideline: <input checked="" type="checkbox"/> ON <input type="checkbox"/> QC <input type="checkbox"/> AB <input type="checkbox"/> SK <input type="checkbox"/> Other:			
Analyses: <input type="checkbox"/> Microscopic Mold <input type="checkbox"/> Culturable Mold <input type="checkbox"/> Bacteria GRAM	<input type="checkbox"/> PCM Asbestos <input type="checkbox"/> PLM Asbestos <input type="checkbox"/> Chatfield Asbestos <input type="checkbox"/> TEM Asbestos			
Paracel Order Number:	Air	Analysis Required:	Identify Distinct Building Materials to Be Analyzed (if not specified, all materials identified will be analyzed)	
Sample ID	Volume (L)	Analysis	Positive Result?	
AS-01A	2	PLM	<input type="checkbox"/>	
AS-01B	2	PLM	<input type="checkbox"/>	
AS-01C	2	PLM	<input type="checkbox"/>	