

# **Asbestos Fibre Identification Sample Submission Form**

Company Name:					
Contact:	ontact:				
			Email:		
Address:			Order/Reference #:		
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Site Address/Details:  Sample Details (list any Sample ID numbers and location details) – attach additional pages if required					
Sample Details (list any Sample ID numbers and location of			etails) – attach additional	pages if re	quirea
					•
Additional Comments:					
Analysis Required:   Asbestos Identification   Other (specify)					
Total Samples Sent			Total Received (office us	e)	
Date results required:			Date samples collected:		
Please Send Samples To:		OFFICE USE ONLY:			
Laboratory					
QOHS			Job No:		
PO Box 215					
MACKAY Q 4740			Date Samples Received:		
After hours lab drop off box available at Suite 1A, 54			Samples Checked by:		
Gregory Street MACKAY Q 4740.			,		
Contact 0457855751 for details.					

Note: It is recommended that you photocopy this form and retain for your records

Contact QOHS for further information.



## **Recommended Asbestos Sampling Procedure**

IMPORTANT: A competent person should take the following steps to carry out sampling:

### Step 1 - Preparation

- Make sure no one else is in the vicinity when sampling is done
- Shut down any heating or cooling systems to minimise the spread of any released fibres
- Turn off any fans if you're inside. If outside, then sample on a non-windy day
- Do not disturb the material any more than is needed to take a small sample
- Collect the equipment you will need for sampling, including:
  - Pliers or chisel, resealable plastic bags, disposable coveralls, waterproof sealant, plastic drop sheet, water spray bottle
  - o P2 respirator, rubber gloves.

## Step 2 - Taking the sample

- Wear disposable gloves
- Put on respiratory protective equipment (RPE)
- Lay down a plastic drop sheet to catch any loose material that may fall off while sampling
- Wet the material using a fine mist of water containing a few drops of detergent before taking the sample. The water/detergent mist will reduce the release of asbestos fibres
- Carefully cut a thumb nail piece from the entire depth of the material using the pliers or chisel
- For fibre cement sheeting, take the sample from a corner edge or along an existing hole or crack
- For dust/debris the quantity of sample collected should preferably be 5–100 grams. Field HSE labs will not accept individual dust samples exceeding 100grams/cc.
- Place the material sampled into the resealable plastic bag
- Double bag the sample, include the date and location
- Carefully dispose of the plastic sheet
- Use a damp paper towel or rag to clean up any material on the outside of the container or around the area sampled
- Dispose of asbestos materials according to state or territory and local procedures

#### Step 3 - Cleaning up

- Patch the sampled area with the smallest possible piece of duct tape or spray sealant to prevent fibre release.
- Carefully wrap up the plastic drop sheet with tape and then put this into another plastic rubbish bag
- Wipe down the tools and equipment with a dampened rag
- Place disposable gloves and coveralls into a rubbish bag, along with the damp rag and drop sheet
- Seal plastic bag
- Wash hands
- Keep RPE on until clean-up is completed
- Follow a decontamination procedure (personal washing) upon completion of the task.

Samples smaller than this may not be sufficient for our analysts to make a determination; samples larger than this pose shipping, handling and storage problems and cost.

# PLEASE NOTE:

QOHS reserves to right to reject samples submitted for analysis due to insufficient/excessive sample size, or improper sample packaging. Samples received that do not conform with the above conditions will not be accepted or analysed.

Examples of unacceptable practices are bare samples, samples in shopping bags, samples in envelopes, large samples in builder's plastic or asbestos waste bags.

Adhesive tape grab samples cannot be analysed under NATA accreditation rules.

If you have any queries, please call the Laboratory - 0457 855 751.