ADELAIDE MICROSCOPY, GEORGE ROGERS

LABORATORY, HELEN MAYO NORTH, NB16 Insert photo
(Optional) Residual risk rating on the RA ☒

ÍY

Hazards identified on the RA

Contact with electricity or potential for electric shock.

This Safety information should be provided to new users for them to read before undertaking and tasks/activities on the microscope. Pre-operational checks

YOU MUST NOT USE THIS MACHINE UNTIL YOU HAVE HAD APPROPRIATE TRAINING BY TRAINED ADELAIDE

MICROSOCPY STAFF. Unauthorised use may result in damage to the instrument.

Operational checks/steps to complete the activity from start to finish (including transport and waste disposal where relevant)

The Bruker FT-IR Microscope is an optical microscope with an Infra-Red source present to illuminate specimens.

• The only user operable parts on the Bruker micro

• Users should operate the instrument in accordance with the manufacturer supplied operating instructions
to avoid damage to the instrument.
• The user operable parts are all accessible from the operator’s console; users of the instrument should not
attempt to remove any fixture or panel from the microscope.
• Users should not access the rear of the instrument.

• The safe handling of general laboratory items is detailed in the Adelaide Microscopy laboratory general safety
procedures.
• Low stocks of consumable items (gloves, paper towel etc.) should be reported to a member of AM staff.

On completion of work – steps to make safe (including clean up, any waste disposal & service/maintenance requirements)

Remove all samples from the instrument and the laboratory after imaging.

Emergency and Spill Procedures, Transport or storage requirements (where relevant), First aid/Medical