SET-UP

POWER SWITCHES (behind the table) ON

KEITHLEY METER PRESS DCI

HEATER (TTi) POWER ON

HEATER (TTi) ON/OFF SWITCH OFF

COMPUTER TURN ON

PRESSURE GAUGE POWER ON

SAMPLE ALIGN

PRESSURE APPLY

SAMPLE (RE)ALIGN

CHILLER WATER LEVEL AT LEDGE

CHILLER POWER ON

CHILLER PRESS

CHILLER WATCH FOR LEAKS

HEATER (TTi) ON/OFF SWITCH ON

BEFORE TAKING IMAGE

NUC PRESS

FOCUS USE CLIP

RECORD SAMPLE-LENS DISTANCE

TAKING IMAGE

RECORD SAMPLE ID

SAMPLE DENSITY

TYPE OF LENS

PIN REMOVED

BLIND ALMOST CLOSE

WAIT 30 MINUTES

RECORD AMBIENT TEMPERATURE

SOURCE CURRENT

HUMIDITY

TIME

PRESSURE

FILTER AVERAGIN (GAIN 16)

FLIR SOFTWARE OVERRIDE CAMERA

EMISSIVITY 0.94

DISTANCE SET

TEMPERATURES AMBIENT TEMP.

HUMIDITY SET

NUC PRESS

TAKE IMAGE

RECORD IMAGE NAME

REGION OF INTEREST EXPORT

BACKUP FILES

SHUT DOWN

HEATER (TTi) ON/OFF SWITCH OFF

HEATER (TTi) POWER OFF

CHILLER OFF+UNPLUG

SAMPLE UNLOAD

DATA BACKUP

COMPUTER SHUT DOWN

MAIN SIWTCHES (behind the table) OFF