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 7

CHILLER WATCH FOR LEAKS

HEATER (TTi) ON/OFF SWITCH ON

BEFORE TAKING IMAGE

NUC PRESS

FOCUS USE CLIP

TAKING IMAGE

RECORD SAMPLE ID

TYPE OF LENS

BLIND ALMOST CLOSE

WAIT 30 MINUTES

NUC PRESS

RECORD AMBIENT TEMPERATURE

HUMIDITY

PRESSURE

FILTER AVERAGIN (GAIN 16)

TAKE IMAGE

RECORD IMAGE NAME

REGION OF INTEREST EXPORT

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