Procedure When Changing to Glass Cell

NOTE: ALL Carbon Targets should have Beam at
X_{CHole} = 0.0 mm Y_{CHole} = 0.0 mm

- **Moving to Pol 3He Cell**
  → Tell MCC you are changing target to the Carbon Foil
  → Ask them to restore 5 uA CW and move the beam to

  Pol 3He Cell is @ X_{CHole} + 0.0mm Y_{CHole} − 1.0mm

  » X: 0.0 mm
  » Y: -1.0 mm
  *PolHe3 Beam Position

  → Verify beam position is correct and stable
  → Tell MCC you are moving to the Pol 3He Cell
  → Ask for beam again

- **Moving to Reference Cell**
  → Tell MCC you are changing target to the Carbon Foil
  → Ask them to restore 5 uA CW and move the beam to

  Ref Cell is @ X_{CHole} − 2.0mm Y_{CHole} + 0.0mm

  » X: -2.0 mm
  » Y: 0.0 mm
  *Reference Beam Position

  → Verify beam position is correct and stable
  → Tell MCC you are moving to the Reference Cell
  → Ask for beam again