NO

**Request a redraw. “.ND” all tests ordered on lavender and SPROB for contamination.**

YES

**Report the original WBC, HB, Spun HCT & Platelets. “.ND” RBC and indicies with external comment in WAM next to RBC result- Unable to report RBC and indicies due to interference. Labeling verified. Add internal comment with who was contacted.**

Call the floor; explain you are getting unexpected results suggesting contamination. Ask if this change correlates with the clinical picture. Would they like the results reported?

NO

Does the MCV decrease by a minimum of 6 ***AND*** the MCHC increase?

**Report results**

YES

YES

NO

YES

**Replace HCT and indices with the diluted run and report results**

NO

YES

S

NO

**“.ND” all results ordered on the lavender for mislabeling. Order an SPROB. Bring specimen to SMS Problem Tech.**

YES

YES

Is the patient in a diabetic crisis? (Glucose >500)

Make a 1:10 dilution; allow to sit for 15-20 minutes. Run dilution on same instrument as the initial run. Verify the dilution was setup correctly.

**Report results**

Does this match the patient’s history?

NO

**Report results**

**Report results**

Has the patient been transfused since the last CBC?

Is the MCHC < MCH by >1?

NO

NO

YES

Is the tube labeled correctly?

**Is the MCHC <30?**