1. Foundations
   1. Check for Cracks in Concrete
      1. Moisture in Cracks can create freeze/thaw condition and eventually lead to larger cracks...ultimately a failure.
      1. Ground out, fill cracks with epoxy/silicone
   2. Inspect Anchor bolts
      1. Corrosion will weaken the bolt over time
      2. Unusual movement of bin will stress anchor bolts
         1. Zinc Spray Bolts and Nuts to insure minimize corrosion
   3. Check foundation perimeter for signs of Unusual settlement or erosion
      1. Cracks in ground general indicate settlement.
         1. Site survey may be required to verify settlement significance. Differential settlement can cause long term problems
      2. Erosion of perimeter could lead to undermining over time and heaving of foundation.
         1. Site Grade work may be required on occasion
2. Unloads/Sweeps
   1. Verify Wells & Control Mechanisms are working
   2. Inspect Flighting and/or Chain Tension in Conveyor
   3. Check V-Belt Tension on drive units
   4. Insure Oil Levels in all gearboxes are sufficient
   5. Run Equipment to insure everything is clicking

3. Aeration
   1. Inspect the Flooring
      1. Verify “spongy”
   2. Check flashing to insure flush and repair as needed.
   3. Check Floor Supports
      1. Unusual unloading or filling may cause supports to shift and cause floor failure
   4. Verify Fans have not become unbalanced
      1. Check Blades
      2. Check Controls
   5. Inspect Transitions
      1. Specifically Sealant
         1. Loss of air will influence aeration performance
4. Bins
   1. Inspect Hardware attachments
      1. Missing bolts on outside
      2. Nuts or Washers on Inside
      3. Check seams and base angle
   2. Inspect Sealant
      1. Check seams for caulking
      2. Check Base sealant (if applicable)
   3. Inspect Ladder/Cage – Egress
      1. Check to see all attachments in place
      2. Check Rungs/Runners and Cages
      3. Check Bin Entry Doors
   4. Inspect Side Draw
      1. Check inside Chutes for obstructions
      2. Check inside Chutes to insure not loose
      3. Check outside spout
   5. Inspect Roof
      1. Check to see all vents are clear
      2. Check Eave to insure no unusual gaps or “roof popping” has not occurred
      3. Check Temp Cable are still attached and insure they are anchored at bottom of bin
      4. Check Spreader
         1. Verify Centered and Level