Region Annual IAP Report
Executive Summary

Jonathan Joslin/Robert Schiro
SE Region/Zoo Interchange
December 9 & 10, 2014
Chula Vista Resort, Wisconsin Dells
Non-Performance QMP

- **HMA Density Testing**
  - Not taking New Moisture Density Standard
  - Looking at Density Count Ratio
  - Taking Tests at Non Approved Test Times

- **Testing Personnel**
  - Adequate Training & Understanding of Test Procedures
  - Not Performing Random Testing Locations
IA Ability To Check Test Data

- HMA Density Testing / Soils / Aggregate
  - Have the Ability to Check all Density Tests
    Using the Gauge Density Count Ratio in Back Scatter / Direct Transmission
  - Use of an Excel program with Adequate Training & Understanding to Check Recorded Data
  - Would Need to Have MTS Capture Count and Standard Count Data
Non-Performance QMP

- QMP Base Specification
  - Not taking New Moisture Density Standard
  - Looking at Density Count Ratio
  - Not Properly Prepping Test Location
  - Not Digging Up Under Gauge Footprint
  - Not Performing Moisture Dry Backs in Accordance to CMM 8-15
  - Checking Gauge for Rocking
Non-Performance QMP

- QMP Soils Sub Grade Specification
  - Not taking New Moisture Density Standard
  - Looking at Density Count Ratio
  - Not Properly Prepping Test Location
  - Not Digging Up Under Gauge Footprint
  - Not Performing Moisture Dry Backs in Accordance to CMM 8-15
  - Checking Gauge for Rocking
  - Adequate Training & Understanding of Test Procedures
  - Not Performing Random Testing Locations
Non-Performance QMP

- QMP Soils MSE Walls Specification
  - Not taking New Moisture Density Standard
  - Looking at Density Count Ratio
  - Not Properly Prepping Test Location
  - Not Digging Up Under Gauge Footprint
  - Not Performing Moisture Dry Backs in Accordance to CMM 8-15
  - Checking Gauge for Rocking
  - Adequate Training & Understanding of Test Procedures
  - Not Performing Random Testing Locations
Non-Performance QMP

- QMP HPC Concrete
  - QC Random Test Passes
  - QV Test on Separate Load Fails
  - QC Directed Test Re-Test Not Performed Immediately
  - QC Retest Shall Not Be Only One Truck
  - Problem With QC Testers Using Slump Cone Rode Without Looking At A Level Sight Plane to Measure
Questions?