ODOT Concrete Plant Inspection Policy

Scope:

Inspection requirements for Hydraulic Cement Concrete (HCC) Plants are described in standard specifications 414.03. Plants shall be inspected to ensure compliance with referenced specifications prior to accepting plant produced material. Plant inspection is the responsibility of the Residency or Consultant acting as a Residency for the department. Inspection forms (Checklists) are available on the website to assist with proper documentation of plant inspection activities. Plants will be inspected every 6 months or after every move (See Note to Residency below) unless otherwise directed by the Resident Engineer. This is in accordance with Oklahoma Department of Transportation, Standard Specifications for Highway Construction, 2009 Edition.

Residency Procedure:

1. Print a copy of the inspection checklist from the website to assist with documentation during the plant inspection. 414-IF for Concrete plants.

2. Conduct HCC Plant inspection in accordance with 414.03 and AASHTO M 157. Document results of the inspection on appropriate forms. Note deficiencies and provide to the Resident Engineer for further action.

3. If deficiencies are noted, a follow up inspection should be conducted to verify and document deficiencies have been corrected.

4. Anytime a plant is inspected, submit a copy of the completed inspection form and a copy of the current scale certification(s) to the Materials Division Independent Assurance (IA) Branch. Incomplete forms or use of any form other than 414-IF will NOT be accepted.

Independent Assurance Procedure:

Upon receipt of completed inspection form and current scale certification(s), the IA Branch shall update the SiteManager Database (Producer/Supplier – Plant); with the inspection date and person of record who conducted the inspection.

Note to Residency: If a plant moves into your area, refer to Construction Control Directive 931227 for ODEQ notification requirements.