**TDOT Hot Mix Asphalt Plant Checklist**

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| PIN: |  |
| County: |  |
| Federal Project No.: |  |
| State Project No.: |  |
| Contract No: |  |
| Producer & Location: |  |
| Plant Make And Type: |  |

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| Are adequate stockpile areas provided? Are they separated with Bins, Stalls, Partitions or Walkways? (407.04) |  |
| Are bituminous storage tanks adequately equipped to heat and circulate during operating period? |  |
| Are there suitable sampling outlets for AC and Anti-strip? |  |
| Are there separate feeders for each size of aggregate? |  |
| Is there a thermometer or other temperature recording instrument at the discharge end of the dryer? |  |
| Is there approved anti-stripping additive in-line blending equipment installed on the plant? |  |
| Is there a flow-meter and can the flow meter be calibrated? |  |
| Is there a Pyrometer for recording temperature and temperature regulating apparatus for control of aggregate temperature? |  |
| Is there a safe platform provided for access to top of truck beds for inspection and sampling of the hot mix? |  |
| Is there safe access to storage tanks, control Platforms and Mixer Platforms? |  |
| What date were platform scales checked for accuracy? |  |
| Are weight limits posted or on file in the control room? |  |
| What date were aggregate scales checked for accuracy? |  |
| What date were AC scales checked for accuracy? |  |
| Is all Test Equipment properly tagged by TDOT Regional Materials within a 2 year period? |  |
| Is the Producer maintaining a log of his interim equipment calibrations, correlations, and/or repair work? |  |
| Is the process control plan posted or filed at the lab? |  |
| Are Control Charts posted and kept current? |  |
| Have requirements of Specifications Subsection 109.01 E. been followed? |  |
| Are Acceptance Tests being performed independently of the QA/QC tests? |  |
| Are samples being collected and performed on a random basis? |  |
| Are samples for Acceptance Tests being split for further testing at the Regional Materials Lab? |  |
| Are contingency and referee samples being obtained? |  |
| Do the Stockpiled Aggregates match the Gradations on the JMF (within tolerances)? |  |
| Is this plant producing mix consistently within tolerances for gradation, AC percentage and Temperature? |  |

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| Additional Remarks: |  |
| Inspector Signature: |  |
| Inspector’s Title: |  |
| Date of Inspection: |  |

cc: Regional Materials

Project Supervisor