

Volumetric Mobile Mixer Requirements Checklist

1.0 Preconstruction Documentation Review

| | | <i>Yes</i> | <i>No</i> | <i>See Remarks</i> |
|-----|---|--------------------------|--------------------------|--------------------------|
| 1.1 | Is the IDOT QC Plan for Volumetric Mix Production current and has a copy been submitted? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 1.2 | Is the IDOT approval letter for the Plant QC Lab annual inspection current and has a copy been submitted? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 1.3 | Are the QC Personnel properly trained and have copies of all their active certifications been submitted? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 1.4 | Are appropriate Bills of Lading and aggregate shipping tickets for each product available for review? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 1.5 | Are all mix designs current, IDOT verified and available for review? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 1.6 | If foreign sources of cementitious materials are being used, are the IDOT approval letters available for review? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 1.7 | If domestic sources of cementitious materials are being used, are they on IDOT's Qualified Producer List of Cement Plants and/or Finely Divided Minerals? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

2.0 Lab and Yard Inspection

| | | | | |
|-----|--|--------------------------|--------------------------|--------------------------|
| 2.1 | Is the laboratory and field equipment present and in working condition (sieves, scales, drying apparatus, shaker, wash equipment, air meter kit, slump cone kit, unit weight bucket, bowls)? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 2.2 | Are all aggregates part of the AGCS system and master bands available for review? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 2.3 | Are all aggregate stockpiles properly labeled in a legible manner, separated with no intermingling, and clean and free of contamination? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 2.4 | Are all aggregate gradations available and separated by source and product type? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

3.0 Volumetric Mixer

| | | | | |
|-----|---|--------------------------|--------------------------|--------------------------|
| 3.1 | Is each volumetric mixer truck compliant with the IDOT Policy Memorandum "Approval of Volumetric Mobile Mixers for Concrete"? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 3.2 | Is a quarter cubic yard yield box available for yield checks? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

4.0 Signature Block

Prepared By

Agency/Company

Date

