

All defective material placed on a project requires submittal of a DDM for permanent record which explains the disposition of the defective material. Defective material in asphalt is defined as material not meeting the requirements of 334-7, 334-5.4.4, 334-4.6, 334-5.7, 334-5.4 and 337-6.2.1. This includes material that is removed and replaced at no cost to the Department by the Contractor/Producer at their discretion.

The following should be included with the DDM.

- All email correspondence pertaining to the failure.
- *Scope of testing should an EAR/**Delineation be proposed.
- Copy of the signed & sealed EAR.
- Copy of all **Delineation test results with Contractors/Producers proposal for the defective material.
- All Quality Control Plant reports, including Process Control, that represent the failing subplot and or the Lot.
- All Quality Control Roadway reports that represent the subplot and or Lot.
- IV test report (if applicable).
- Mix design tracking summary spreadsheet.
- VT Plant report (if applicable).

*Scopes of testing for EAR/Delineation should be outlined using the Word documents pertaining to the type of failure posted on the D5 Construction and D5 Materials web sites.

** Delineation by the Contractor/Producer may only be proposed for gradation, asphalt content and density failures.

If the defective material is removed by the Contractor/Producer without an EAR please include the following:

- All email correspondence
- QC Daily reports for the date the failure occurred (Plant & Roadway)
- QC Daily reports for the date the material was removed and replaced (Plant & Roadway)
- Lot information (cover sheet only) showing the adjustments made to the tons in the Lot the material was removed.