

SUPPLEMENTAL SPECIFICATION

REVISIONS TO SPECIFICATION 702 – BITUMINOUS MATERIALS

The following article is revised to read as follows:

702-1 Asphalt Binder: –

- a. The asphalt binder shall conform to the following:
 1. Be classified as **PG 64-22, PG 67-22** or **PG 70-22** in accordance with AASHTO M 320.
 2. The performance grading classification shall be certified by an AASHTO Accredited Laboratory (**AAP R18**).
 3. The Contractor shall notify the Authority in advance whenever a new shipment of asphalt binder will arrive and thus the sampling for performance grading will be performed.
 4. The contractor shall submit the asphalt binder classification report from the AASHTO Accredited laboratory as well as PRHTA forms.
- b. The Authority will perform sampling and testing of Asphalt binder at the following locations/frequencies:
 1. Sampling at Supplier Terminal:
 - i. Take sample every time PRHTA is notified that a shipment is delivered at the terminal.
 - ii. Independently take two samples per year per terminal
 2. Sampling at Asphalt Producer Plant:
 - i. Take one sample randomly on a quarterly basis per active producing plant.
 3. Sampling at Construction Project:
 - i. Take sample twice a year in projects per asphalt producer. The sample will consist of extracting three cores for obtaining the liquid asphalt binder and evaluating it as per AASHTO M-320. Other asphalt binder tests deemed by the Authority may be performed.