

SECTION 865 Asphaltic Binder Materials

Asphalt material sampling and testing methods as prescribed in [CMM 865](#) are mobilized into the contract in [standard spec 301.2.3](#) and [standard spec 460.2.6](#).

865.1 General

Each asphalt binder provided to the project must be tested. A change in supplier or asphalt grade or designation constitutes a new binder.

The number of samples to be taken and the sampling method used must be in accordance with the current version of the Combined State Binder Group Certification Method of Acceptance for asphalt binders and is summarized here within.

<https://engineering.purdue.edu/~csbg/method.html>

865.2 Sampling Asphaltic Materials

Revise 865.2 to add reference to WisDOT's Test Modified method found in the Manual of Test Procedures (MOTP) and remove sampling procedure information. This information can be found in WTM R66.


The method for sampling asphalt PG binders must be in accordance with the current version of the Combined State Binder Group Certification Method of Acceptance for Asphalt Binders. For all other types of asphaltic materials, see [standard spec 455](#). Regional personnel will be responsible for observing the sampling procedure, filling out and attaching sample tags, and shipping of the samples procured at the job site. They should also make sure the following points are given appropriate attention:

1. Sample conforming to [WTM R66](#) and [CMM 850](#).
2. Include bill of lading for material the sample represents.
3. After the asphaltic material has been properly sampled and labeled, ship to the laboratory the same day, if feasible. Shipments that take an excessive amount of time to arrive at the laboratory and those inappropriately sampled may cause test results that deviate from the contract requirements. Samples should be shipped with a sample tag, [DT1352](#) (a blank form is available for use at this link.).

FIGURE 865-1 Asphalt Binder Sample Tag

For Central Lab Use Only

Sample Type		
<input checked="" type="radio"/> Asphalt Binder Sample <input type="radio"/> Asphalt Emulsion Sample		
Project ID (One project only)	County	Region
6420-00-78	Portage	North Central
Project Description		Date Sampled
Village of Plover, Post Road		2/6/2023
Limits		Highway
Green Drive to Springville Drive		Bus. 51
Prime Contractor		Subcontractor
A-1 Asphalt Pavers Inc.		
Contact Name and Telephone Number (State Representative Only)		
T. Tutone (555) 867-5309		
Asphalt Binder PG Grade (i.e.: 58-28 S)	Quantity (In Tons, as stated on BOL)	
PG 58-28H	26.91	
Asphalt Product Sampled From		
In-Line		
Supplier (Include Shipping Point)		
Midwest		
Witnessed By (State Representative Only)		
Alex Call		
Sample Number	Bill of Lading Number	
No. 2 Lab #20	48180	



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865.3 Certification Method of Acceptance for Asphalt Binders

Acceptance of asphalt binder by the Certification Method provides for acceptance of these materials for use on WisDOT projects upon the producer's or supplier's certification that the product as furnished to the contractor (or purchasing agency) complies with the pertinent specification and contract requirements.

A list of certified suppliers can be found in the Combined State Binder Group Certification Method of Acceptance for Asphalt Binders document or on the approved product list [APL](#).

For samples tested by the department with non-complying results, the engineer should ensure that the procedure listed in the Certification Method has been followed.