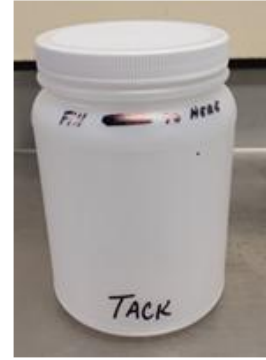


Tack Coat, Fog Seal, and Other Emulsions

- **Get the Sample Container*.**
 - The container should be plastic container with a tightly sealing lid
 - The container should be 64 ounces.

**If the material is an asphalt binder (PG 64-22, etc) do not use the plastic container. Contact Materials & Research for the correct sample container.*



- **Notify the Contractor that you need them to get a sample.**
- **Get a copy of the Bill of Lading (BOL) from the driver.**
- **Fill out the Sample Card.**

Materials and Research • DelDOT • 800 Bay Road, Dover, DE, 19901 • 302-760-2400
Emulsion Field Sample

Lab #: 1 Emulsion Type: 2
 Date Sampled: 3 Inspector: 4

Refinery Information
 Name: 5 Location: 6
 Tank: 7 Lot #: 8

Plant / Contractor Information
 Plant / Contractor: 9 Contract #: 10
 Plant Tank #: 11 Tack Truck #: 12
 Project Location: 13
 Use: 14

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1	Leave Blank
2	Type of Emulsion – i.e. CSS-1h
3	Sample date
4	Inspector observing sampling
5	Information from the Bill of Lading
6	
7	
8	
9	Plant that sample was taken from
10	Contract #
11	Ask the truck driver where he filled up
12	Truck Number / License Plate
13	The road that was being paved when the sample was taken
14	What it was used for (tack, fog seal, etc.)

- **Observe the Contractor taking the sample and confirm steps below are followed:**
 - Sample should be from the closest point to application (wand nozzle, spray bar).
 - Sample should be taken after some material has been placed:
 - 400' of pavement for spray bars.
 - Timing of sampling from hand application should be at the approximate halfway point of use.
 - The sample container should be filled to the top and sealed.
 - The exterior of the container must be cleaned with a dry cloth. Do not use any type of cleaner on the exterior of the container. Once the container is cleaned, mark the container with what the sample is, the date, and the contract number.
- **Maintain custody of sample until delivery to M&R can be made.**
 - Store in a cool and dry environment with efforts made to keep the sample in a location above 50° F.
 - Do not shake or agitate the sample container.
 - Take steps to prevent sample from rolling around in vehicle during transport.
- **Samples must be delivered to the M&R Lab within 2 business days of sampling.**
 - Contact Damian Blakely (302-593-7158) or Ray Glanden (302-233-2381) that you have taken a sample.
 - Clearly mark the container with information connecting it to the sample card.
 - Provide documents with the sample:
 - Completed sample card, and
 - Bill of Lading.