BMT-146 Bituminous Material Cert of Compliance (Producer Procedures)

The BMT-146 is the official ALDOT certificate of compliance that must be delivered with all liquid asphalt loads on ALDOT projects, as required by ALDOT-243. The following procedure gives step-by-step instructions for liquid asphalt producers to add a BMT-146 into CAMMS. Additional instructions for BMT-146 processing by ALDOT employees is covered in a separate procedure.

- 1. Open the CAMMS website (https://cammsweb.dot.state.al.us/Account/Login) and sign in to your account.
- 2. If the system does not automatically take you here, click on the "External" tab in the top right corner of your screen.



- 3. Click the "BMT-146 Bituminous Material Cert of Compliance" subprocess in the left frame.
 - a. NOTE: Not all subprocesses shown below may be visible on your screen.

CAMMS Construction and Mater	ials Management System
Contract	BMT-146 Bitı
BMT-146 Bituminous Material Cert of Compliance BMT-75 Mix ID Concrete Placement & Testing Reports	Shipment Date 06/01/2021

4. Click "Add" in the top right corner to create a new BMT-146.

Waldrop	Monday, Ji , Andrew Tes Cł	uly 12, 2021 ting, Central nange Office
	Notifications	External
P	D Add	- 1
Status	Y	
Draft	Detail	

5. Enter the required information for a given load of asphalt. Fields with a downward triangle are drop-down menus; all other fields are manual entry.

Bill of Lading No*	Company*	Consignee*		Destination County*	hipment Date*	
Transport No*	Net Weight (Lbs) of Load*	Gallons*	Time Loaded* 08/16/2021 08:43	Loading Temp*	own menu °F*	°C*
Material Grade*	Previous Load Grade*	Tank No*	Flash	°F °C		
Anti-Strip %	Brand	Silicone?	Yes No			

Required fields are designated by a green asterisk

Bill of Lading No*							

6. Once all the required fields have been input, click the blue "Save" button at the bottom of the screen. Click the "Cancel" button to discard all data entered & return to the BMT-146 Summary screen.



7. Upon save, you will see a green check mark and "Success!", indicating a successful record save.

BMT-146 Report			
General Information	Project Installations	Attachments	Status 🍪
eneral Information			

8. The producer's Certificate of Analysis should be uploaded to the BMT-146 as a PDF. To add a file, click the "Attachments" tab, then click the "Upload File(s)" link.

BMT-146 Report			
General Information Project Installation	Attachments Ratus 🍪		
ttachments			Upload File(s

9. Click "Choose Files" to select the file(s) to be uploaded. A typical Windows dialogue box will open for you to locate on your computer the file to be uploaded.



10. Enter a title for the document, and any necessary remarks. When completed, click the blue "Save" button to upload, or press "Cancel" to remove the file.

BMT-146 Bitumino	us Material Cert of Comp	pliance Attachments Upload	
Files to Upload Choose Files BMT-4 (5-11-01).	pdf		
Progress: Selected File	Title*	Remark	
BMT-4 (5-11-01).pdf	Certificate of Analysis		
Save Cancel			

11. Upon save, you will see the green check mark and "Success!", indicating a successful record save. A link to the file should be displayed under Attachments now.

BMT-146 Bit	uminous Mater	rial Cert o	of Compliance	Detail Success!		
General Information	Project Installations A	Attachments 🏵	Status 🍄			
ttachments						Upload
ile Name		Туре				
Certificate of Analysis)	PDF				Edit C

- a. *NOTE: Attachments may be uploaded, edited or deleted by the Producer at any time, even after the BMT-146 has been Reviewed.
- 12. All BMTs must be finalized by a Reviewer. The Reviewer is either a supervisor at each facility, or a designated company-wide representative such as a QC Manager or Tech Services Director with an active CAMMS account.

Any BMT listed on the Summary screen, with a status of "Draft" has not yet been reviewed and may not be installed on a project

		ar cere or compilar					
Shipment Date	Material Grade	Bill of Lading No	Company	Destination County	Project No	Status	Y
07/12/2021	CMS-2H	123456789	Ergon Asphalt & Emulsions, Inc - Vicksburg Plant - 12081	CHOCTAW		Draft	Detail
07/12/2021	CSS-1H	12345678	Ergon Asphalt & Emulsions, Inc - Vicksburg Plant - 12081	CHOCTAW		Draft	Detail
06/01/2021	Craftco	test / uat	Ergon Asphalt & Emulsions, Inc - Mount Pleasant Plant - 12079	MACON		Draft	Detail

The Reviewer should check the entered information for accuracy and make any necessary revisions. If revisions are necessary, click the green "Edit" button on the General Information tab

BMT-146 Bitu	uminous Material Cert of	Compliance	e Detail 🗸 succe	ess!			
General Information	Project Installations Attachments 🍪 S	Status 🍪					
General Information							
Bill of Lading No 1740331	Company Asphalt Consultants, Inc - To	uscaloosa - 12328	Consignee ASPHALT CONTRACT	FORS, INC.	Destination County HALE	Shipment Date 07/21/2021	
Transport No 244	Net Weight (Lbs) of Load 53,450.00	Gallons 6,430.00		Time Loaded 07/21/2021 08:31 AM		Loading Temp 355	°F/°C °F
Material Grade	Previous Load 67-22	Grade	Tank No 8	Flash 575	°F/°C °F		
Anti-Strip % 0.50	Brand Adhere 1500		Silicone? Yes				

Once this has been done, click the "Status" tab and click "Review" to finalize the BMT.

BMT-146 Bite	uminous Mat	erial Cer	t of Compl	iance Detail				
General Information	Project Installations	Attachments	Status 🍄					
Status								
Status	Name			Date	Project No	Item Code	Sample Card No	Y
Draft	Waldro	op, Andrew		07/12/2021				Review

13. The status of the BMT-146 is changed to "Reviewed", as confirmed by the green "Success!" and check mark. This concludes the producer's responsibilities.

BMT-146 Bitu BMT-146 Report	uminous Mat	erial Cerl	of Complia	nce Detail 🗸 Success	1			
General Information	Project Installations	Attachments	Status 🏶					
Status								
Status	Name			Date	Project No	Item Code	Sample Card No	Y
Draft	Waldro	p, Andrew		07/12/2021				
Reviewed	Waldro	p, Andrew		07/12/2021				

14. The BMT-146 form may be generated either from the BMT-146 Summary screen by clicking on the Shipment Date

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snipment Date	Material Grade	Bill of Lading No	Company	Destination County	Project No	Status	
07/12/2021	CMS-2H	123456789	Ergon Asphalt & Emulsions, Inc - Vicksburg Plant - 12081	CHOCTAW	STPAA-0010(548)	Installed	De
07/12/2021	CSS-1H	12345678	Ergon Asphalt & Emulsions, Inc - Vicksburg Plant - 12081	CHOCTAW		Reviewed	D
06/01/2021	Craftco	test / uat	Ergon Asphalt & Emulsions, Inc - Mount	MACON		Draft	

Or by clicking "Detail" for the desired shipment and clicking "BMT-146 Report".



The following is an example of a Reviewed BMT-146:

Kay Ivey Governor Consignee: Vulcan Materials Company Destination County: CALHOUN Bill of Lading No: 1742939	Alabama Department o BMT-146 Bituminous Material BMT-146 Revi Shipment Date: 08/18/202	f Transport Certificate o ewed 1 ID: EX	ation f Comp AMPLE	oliance L	Transport No: 210 Time Loaded: 08/18/20 oading Temp: 356 *F	John R. Cooper Transportation Director	
Gallons: 5,115.00 Material Grade: 67-22		Net Weight(Lbs) of Load:44220. Previous Load Grade: 67-22					
Brand: Silicone?: No					Flash: 575 °F		
The undersigned certified that this shipment does meet all further certified that the transporting vehicle was inspecte <u>Hunt Refining Company - Tuscaloosa Plant - 12093</u> Name of Company	the applicable requirements of the Ala d prior to loading and found to contain	bama Depart no contamin	ment o ating m	f Transportation fo naterial. <u>PO Box 038995 Tu</u> Address of Comp	or the grade of bitumii scaloosa, AL 35403 pany	nous material shown. It is	
/s/ Andrew Waldrop Signature of Authorized Representative				08/18/2021 Date of Shipmen	t		
Project No Contract ID Pay Item	Gallons	Weight(Lbs)	Date	County	Inspector	Sample Card No	
IOTAI:	0.00	0.00					