

New Jersey Department of Transportation
CONSTRUCTION ADVISORY

NUMBER: 35	Use of HMA Release Agents	04/30/2018
CATEGORY: Paving		

Section 1009.01 HMA Plant and Section 1009.02 HMA Trucks require the use of non-petroleum-based release agents to prevent the buildup of HMA on plant equipment and in the beds of trucks.

It is the field staff's responsibility to ensure that truck drivers adhere to this same requirement in the field after they discharge their HMA. If it is observed that truck beds are being sprayed with diesel fuel or any petroleum-based release agent, advise the truck driver to not return to the project site until the petroleum-based release agent has been cleaned. (Trucks sometimes have a spray applicator attached to their fuel tank). Make a note of the company name on the truck, the truck number and the truck license plate number. Call the plant and advise the plant inspector of the information and advise the plant inspector to not allow the truck to load up and return to the project site unless the truck is cleaned of all petroleum-based product to the satisfaction of the plant inspector. Also advise the plant inspector to call you back if the truck is re-approved to deliver HMA to the project.

During paving operations and at the end of the days paving operation do not allow the contractor to clean shovels or other tools or equipment with petroleum-based release agents such as diesel fuel.

Snehal Patel PE, PMP
Director, Construction Services & Materials


