

Field Training
Asphalt Tanker Unloading Procedures
Hot-mix Asphalt Plants

1. Only unload tankers if you've been trained to do so. SDS must have been reviewed before starting.
2. Unloading person must wear PPE. This includes leather jacket, full face shield, hard hat, safety glasses, heat resistant gloves and 4 gas meter. All items are provided.
3. The first thing to do every time a truck arrives is to check the Bill of Lading (BOL), to confirm the product is correct prior to connecting the truck for unloading.
4. Verify with the plant operator that the product on the BOL is the product that was ordered. If not, stop here, do not connect the line and reject the load.
5. Only the truck operator is to check his tank levels and only the truck operator is to remove his unloading cap. Never climb onto the truck to check liquid levels, open lids or anything else. This is the driver's responsibility.
6. Chock the trucks wheels to prevent movement of the truck while unloading. Make sure the driver knows you are going to be at his wheels adding the chock.
7. Verify that the unloading valves are set for the correct tank to put product into.
8. Verify prior to hooking up the tanker that there is enough room in the tank for the product and the unloading line is hot. While wearing heat resistant gloves, you can connect the unloading line to the truck. Ensure camlocks are fully latched.
9. Once all the above has been completed you can start the unloading pump and open the truck tanker valve.
10. Where to stand while product is transferring from the tanker to the tank. While the unloading pump is on, and material is transferring you must remain within arm's length of the unloading on/off switch or have the switch in your hand. This will allow you to be constantly watching the tank overflow pipes, the pumping area, hoses, tanker, valves, and connections. You should stop the pump immediately should you see a problem.

11. If necessary to lift the AC tank lid for inspection, you must be wearing your supplied 4 gas meter, before and during the inspection. If your monitor alarms, immediately turn off the unloading pump and leave the area immediately. Secure the area and evaluate the situation per your 4 gas meter training. Immediately contact your supervisor and enter the area only when it is safe to do so.
12. Always be sure that the truck valve is completely closed before disconnecting the unloading line. Closing this valve is completed by the driver. Once the line is disconnected, put the cap on the end of the hose, be sure the tank valves are also closed and turn the unloading pump off. Check for leaks.
13. Do not leave the tanker while unloading. If necessary to do so, turn pump off and be sure valves are closed before leaving.
14. Once the tanker is empty, valves are closed and the tanker is disconnected from the unloading line, then remove the wheel chocks for the driver to leave the site. Make sure the driver knows you are at his tires. Do not get run over.

If at any point, any of the above procedures are not met, then stop the unloading procedure. Do not proceed until each line is completed before moving to the next item.