



Line of Business Safety Alert

Safety Starts with Me:

Live It

3-6-5

Please post this document in a conspicuous location for all employees to read.

As part of the Company's on-going efforts to prevent accidents and reduce injuries to employees, Clean Harbors will periodically communicate to employees' brief case studies of incidents involving Clean Harbors and Non-Clean Harbors personnel who have been involved in incidents resulting in injuries or near injuries. The purpose for this program will be to learn from the experience of others who have been involved in incidents or near misses and to implement corrective and preventative measures to protect our employees from being involved in similar incidents.

Fuel Nozzle Failure

WHAT HAPPENED?

During a morning vehicle inspection a worker observed that the hose and nozzle assembly connected to a slip tank was lying in the box of the workers truck. Upon closer inspection the worker found that there was diesel fuel in the box of the truck and on the ground below the vehicle.



IMMEDIATE CAUSES

It was later determined that the nozzle/trigger assembly failed allowing the nozzle to be in the open position while resting in the box below the fill level of the slip tank. The combination of conditions created a siphoning action that allowed approximately 100 liters of diesel to siphon out of the tank overnight.



Correct Nozzle Placement

RECOMMENDATIONS TO PREVENT SIMILAR OCCURRENCES

1. Workers must ensure that the hose and nozzle assembly are safely stored in the correct location. For most slip tank applications there is a nozzle rack which holds the nozzle at or above tank height and secures the nozzle for transport.
2. Inspection of trigger and nozzle assembly must be completed daily and prior to use. **(A)** Workers should ensure no loss of fluid when pump is in the OFF position. **(B)** Trigger should move smoothly and return to the closed position once released. **(C)** When fuel pump is in the ON position no loss of fluid should be observed from the nozzle.