

FREQUENT WALKTHROUGH INSPECTIONS

You should conduct basic walkthrough inspections of your facility at least monthly to make sure that your essential equipment is working properly and that you have release response supplies on hand.

These inspections would not be as thorough as a compliance inspection, but they can provide a quick overview you can do weekly or monthly. You might think of this level of inspection as sort of like the dashboard indicators you respond to in your automobiles that provide you with status warnings like “low battery.”

When you perform your walkthrough inspection, you should quickly check at least the following:

- **Release Detection System**: Is your release detection equipment working properly? How do you know? Are you checking for water in your tanks? Do you fill out daily inventory records? Do you keep copies of passing ATG tests each month?
- **Spill Buckets**: Are spill buckets clean, empty, and in good shape? If you find water, do you dispose of it properly?
- **Overfill Alarm or Emergency Shutoff**: Is your overfill alarm working and easily seen or heard? Does every employee know what to do in case of an alarm? Is the emergency shutoff fully operational? Do you require your jobber to document inventory levels before dropping fuel?
- **Impressed Current Cathodic Protection System (if you have one)**: Is your cathodic protection system turned on 24 hours a day? Are you checking your rectifier at least every 60 days and keeping a written log of readings?
- **Fill and Monitoring Ports**: Are covers and caps tightly sealed and locked?
- **Spill and Overfill Response Supplies**: Do you have the appropriate supplies for cleaning up a spill or overfill?

In addition, good UST site management should also include the following quick visual checks:

- **Dispenser Hoses, Nozzles, and Breakaways**: Are they in good condition and working properly?
- **Dispenser and Dispenser Sumps**: Any signs of leaking? Are the sumps clean and empty?
- **Piping Sumps**: Any signs of leaking? Are the sumps clean and empty?

If you find any problems during the inspection, you or your UST contractor need to take action quickly to resolve these problems and avoid serious releases.

Every shift manager should be familiar with the components of your UST system and should know how to respond to an alarm or indication of a potential release.

A walkthrough checklist is provided for your use on the next page.

Walkthrough Inspection Checklist						
Date of Inspection:						
Release Detection System: Inspect for proper operation.						
Spill Buckets: Ensure spill buckets are clean and empty. If any water or product is present, remove it and dispose of it properly. Remove any debris from the bucket.						
Overfill Alarm or Emergency Shutoff: Inspect for proper operation. Can a delivery person hear or see the alarm when it alarms? Is the emergency shutoff operational?						
Impressed Current System: Inspect for proper operation.						
Fill and Monitoring Ports: Inspect all fill/monitoring ports and other access points to make sure that the covers and caps are tightly sealed and locked.						
Spill and Overfill Response Supplies: Inventory and inspect the emergency spill response supplies. If the supplies are low, restock the supplies. Inspect supplies for deterioration and improper functioning.						
Dispenser Hoses, Nozzles, and Breakaways: Inspect for loose fittings, deterioration, obvious signs of leakage, and improper functioning.						
Dispenser and Dispenser Sumps: Open each dispenser and inspect all visible piping, fittings, and couplings for any signs of leakage. If any water or product is present, remove it and dispose of it properly. Remove any debris from the sump.						
Piping Sumps: Inspect all visible piping, fittings, and couplings for any signs of leakage. If any water or product is present, remove it and dispose of it properly. Remove any debris from the sump.						

Your initials in each box below the date of the inspection indicate that the device/system was inspected and OK on that date.