

Spill Bucket Replacement – SUBCHAPTER 7 and 8 give full details, below is only a summary

7:14B-10.1 Permit requirements

(b)5. The only portion of the underground storage tank system being installed is a spill catchment basin used for spill prevention equipment, and the underground storage tank system is already protected from corrosion and overfills in accordance with N.J.A.C. 7:14B-4.1(a) or 4.2 and has release detection in accordance with N.J.A.C. 7:14B-6. **Prior to installation of the new spill catchment basins, the owner and operator shall investigate the ground beneath and around the fill ports for releases. The owner and operator shall report all releases and conduct remediation in accordance with the requirements of N.J.A.C. 7:14B-7 and 8.**

SUBCHAPTER 7. RELEASE REPORTING AND INVESTIGATION

7:14B-7.1 Suspected releases

(a) The owner and operator shall complete an investigation of a suspected release in accordance with the requirements of N.J.A.C. 7:14B-7.2(a) within seven calendar days of the discovery of the suspected release, when any of the following situations have occurred:

1. Inventory control records maintained in accordance with N.J.A.C. 7:14B-6.5(a)1 indicate a release may have occurred in excess of one percent of the tank's monthly flow-through plus 130 gallons;
2. Inventory control records for an underground storage tank system maintained in accordance with the manual tank gauging requirements of N.J.A.C. 7:14B-6.5(a)2 indicate that a release of hazardous substances may have occurred;
- 3. There is evidence of a hazardous substance or resulting vapors in the soil, in surface water, or in any underground structure or well in the vicinity of the facility;**
4. There is water in the underground storage tank not attributable to condensation or deliveries;
5. Product dispensing equipment exhibits erratic behavior such as the loss of, or decrease in, line pressure;
6. There is the sudden loss of product from the underground storage tank system;
7. Monitoring results, including alarms, from a release detection method required under N.J.A.C. 7:14B-6, that indicate a leak into the interstice or a release may have occurred;
- 8. Test results from a single precision test of an underground storage tank system performed in accordance with N.J.A.C. 7:14B-6.5(a)3 that indicates that a release may have occurred; or**
- 9. Any other method of discovery of a suspected release.**

(b) No product shall be introduced into an underground storage tank undergoing a suspected release investigation.

7:14B-7.2 Investigating a suspected release

(a)6. Determine whether there are any photoionization detector readings above 50 meter units in soil or ground water.

(b) If the investigation conducted in accordance with (a) above is inconclusive in confirming

or disproving a suspected release, the owner and operator shall, in accordance with the schedule in the Technical Requirements for Site Remediation, N.J.A.C. 7:26E-3.14, conduct and complete a site investigation designed to confirm or disprove a suspected discharge in accordance with the Technical Requirements for Site Remediation rules, N.J.A.C. 7:26E-3.3. If a discharge is confirmed, the owner and operator shall initiate action pursuant to N.J.A.C. 7:14B-7.3. The owner and operator shall keep documentation of an investigation in accordance with this section that disproves a suspected discharge at the facility and make it available for inspection by the Department for the operational life of the underground storage tank system.

7:14B-7.3 Confirmed discharges

(a) Any person, including, but not limited to, the owner or operator an individual certified pursuant to N.J.A.C. 7:14B-13 hired to install, remove or test an underground storage tank system, or a licensed site remediation professional performing remediation, shall, upon confirming a discharge, immediately report the discharge to the appropriate local health agency in accordance with local requirements, and to the Department's Environmental Action Hotline 877-927-6337. Discharges may be confirmed on the basis of the following:

4. Any other method, including visual and olfactory inspection, and field screening analyses, that confirms that a discharge has occurred;

SUBCHAPTER 8. REMEDIATION

7:14B-8.1 Responses to leaks and discharges

7:14B-8.3 Reporting requirement

For all confirmed releases from an underground storage tank subject to regulation at 40 CFR Part 280, the owner and operator shall report to the Department the source and cause of the confirmed release on a Confirmed Discharge Notification form available from the Department at <http://www.nj.gov/dep/srp/srra/forms/> in accordance with the timeframe applicable for submittal of the site investigation or remedial investigation report.