

NEW JERSEY DEPARTMENT OF COMMUNITY AFFAIRS  
DIVISION OF FIRE SAFETY  
OFFICE OF THE STATE FIRE MARSHAL



# SAFETY ALERT

PO Box 809, Trenton, NJ 08625-0809 (609) 633-6070

SAFETY ALERT 13-3

**Emergency Recall Order for Propane Tanks Manufactured by  
The Lite Cylinder Company  
Issued May, 2013**

The Pipeline and Hazardous Materials Safety Administration (PHMSA) has issued Emergency Order Number 2013-002 mandating a recall of all cylinders manufactured by The Lite Cylinder Company, Inc. (Lite Cylinder), Franklin, Tennessee, and marked as authorized under **DOT-SP 14562** (and **DOT-SP-13957** as authorized therein), **DOT-SP 13105**; any cylinder requalified under **H706**, and any cylinders manufactured under **M5729**. This recall order also applies to any person who is in possession of an affected cylinder that is subject to this order. This action immediately orders the removal from service of more than 55,000 two-piece fully wrapped fiber composite cylinders. These cylinders are largely in liquefied petroleum gas (LPG) service.

The Lite Cylinder is a see-through propane tank constructed of composite fiberglass that permits the user to view the fuel level, eliminating the need for gauges. It can be used for gas grills, patio lighting and heaters, boating, camping, and industrial uses on machinery such as forklifts; basically as a replacement for conventional steel cylinders.

The emergency order is based on an investigation of Lite Cylinder's operations and production history that revealed unsafe conditions and practices that PHMSA determined to present an imminent hazard to public safety. Additionally, there have been several failures of these cylinders ranging from leaks to failures that have resulted in injuries and damage to property. One such failure occurred in New Jersey in 2012.

These cylinders are commercially available in home centers, hardware stores, propane filling stations, and even at on-line outlets such as Amazon.com.

**PHMSA URGENTLY ADVISES CYLINDER OWNERS TO:**

- Take proper safeguards in identifying and handling the affected cylinders identified in this order.
- Use the instructions and information provided by Lite Cylinder for the safe handling and discharge of hazardous materials and for the return shipment of cylinders. This information will guide cylinder owners to use only qualified persons, trained in handling cylinders in accordance with Federal regulations, and to safely discharge, purge, and remove the valve from the cylinder.
- Return the purged and empty cylinders to the manufacturer at the following address:  
The Lite Cylinder Company, 139 Southeast Parkway Court, Franklin, TN 37064.

Fire department personnel should be aware and particularly cautious when responding to incidents that may involve these cylinders as they may pose greater hazards than

conventional steel cylinders; especially if impinged upon by open flame. As with all incidents, appropriate PPE must be utilized by all responders.

The full recall order can be found at:

[www.phmsa.dot.gov/staticfiles/PHMSA/DownloadableFiles/Files/Hazmat/Emergency Recall Order The Lite Cylinder Company Inc.pdf](http://www.phmsa.dot.gov/staticfiles/PHMSA/DownloadableFiles/Files/Hazmat/Emergency%20Recall%20Order%20The%20Lite%20Cylinder%20Company%20Inc.pdf)

If you have any questions concerning this recall you should contact:

John Heneghan, Regional Director

(404) 832-1140

[john.heneghan@dot.gov](mailto:john.heneghan@dot.gov)

233 Peachtree Street, Suite 602, Atlanta, GA 30303;

or

Aaron Mitchell, Director Field Services Support,

(202) 366-4455

[aaron.mitchell@dot.gov](mailto:aaron.mitchell@dot.gov)

1200 New Jersey Avenue, S.E., Washington, DC 20590.



Example of a 20lb. cylinder that is affected by this recall.

### Seeing is Believing

The Lite Cylinder puts an end to guesswork and worries about running out of fuel. Each cylinder is made of translucent fiberglass with a protective outer casing, allowing customers to see their exact fuel level with one glance.



### Lasting Value

Unlike steel, the Lite Cylinder is corrosion and rust free. Gone are the days of replacing rusty tanks every few seasons.



Company advertising touting the benefits of the Lite Cylinder

**PLEASE POST IMMEDIATELY**