



UPDATE: May 7, 2009

***Precautionary Vapor Testing and Groundwater Sampling,
Moorestown, NJ***

Background:

Lockheed Martin is working with the New Jersey Department of Environmental Protection (NJDEP) to investigate environmental conditions across Borton Landing Road from its Moorestown Facility. This investigation is an extension of work begun in 1986 to address historic soil and groundwater contamination in the area.

- The investigation is focused on a commonly used solvent called trichloroethylene (TCE).
- There are two reasons for the investigation:
 1. Lockheed Martin is evaluating the presence and extent of TCE in the groundwater across Borton Landing Road.
 2. Lockheed Martin is conducting tests to confirm whether or not vapor intrusion of TCE is occurring in buildings in this area.
- Vapor intrusion may occur if TCE migrates upward from the groundwater into soils beneath buildings.
 - New Jersey and federal environmental regulations allow concentrations up to 5 parts/billion of TCE in groundwater that is used as drinking water. However, NJDEP recommends testing for potential TCE vapor intrusion at extremely low screening levels; specifically where groundwater exceeds 1 part/billion of TCE.
- Vapor intrusion testing is being conducted at properties where groundwater levels of TCE may be above 1 part/billion.
- The work is being conducted by qualified environmental professionals and under the oversight of the NJDEP, and in coordination with the Burlington County Health Department and Moorestown Township.

Status:

As of May 7, the following activities were completed:

- Completed all precautionary vapor testing in the vicinity of our Moorestown facility. Testing did not find any evidence of TCE vapor intrusion.
- One of the primary objectives for this testing was to more accurately determine the extent of TCE within groundwater across Borton Landing Road.
- 62 temporary wells were installed and sampled to accurately map the plume. (Map is available in the May 7 open house posters.)
- Lockheed Martin hosted an open house information session on May 7 to review the overarching results from this precautionary testing. This was a follow-up to the validated test results provided in January to property owners where near-slab and sub-slab testing had been completed. All Wexford homeowners and Moorestown residents were welcome.
- All of our work is being coordinated with and overseen by the New Jersey Department of Environmental Protection (NJDEP) and we continue to maintain open communications with the Burlington County Health Department and Moorestown Township.