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*LANL - Permit file*



RON CURRY  
Secretary

JON GOLDSTEIN  
Deputy Secretary

MEMORANDUM

**TO:** Hazardous Waste Bureau, Administrative Record, LANL Permit File  
**FROM:** Steve Pullen, Environmental Specialist, Permits Management Program  
**DATE:** April 27, 2009  
**RE:** **LANL Site Visits – Liquids in Domes 224 and 230**

During a February of 2005 site tour of Los Alamos National Laboratory I witnessed standing water in Domes 224 and 230. The Dome 230 secondary containment system contained a significant amount of ice. It was explained that the water had entered the Dome through holes in the dome's fabric cover. During the same site visit the Dome 224 sump accessing the top of the high density polyethylene (HDPE) liner had standing water. It was explained that the source of the water was unknown and that numerous attempts to remove the water had been unsuccessful.

