

D. LEW 11/22/09

Brand, Javier

From: Lew, David  
Sent: Sunday, November 22, 2009 1:18 PM  
To: Screnci, Diane; White, John; Nimitz, Ronald; Brand, Javier  
Cc: McNamara, Nancy; Collins, Sam; Clifford, James; Barber, Scott; Bellamy, Ronald; Powell, Amy; Roberts, Darrell; Hayden, Elizabeth; HOO Hoc  
Subject: KEY MESSAGES RE: TMI Contamination Event  
Importance: High

**Key Messages**

- On November 21, 2009, an airborne contamination event occurred inside the containment building (also known as the reactor building) at Three Mile Island (TMI).
- The event had no affect on public health and safety. (VERY SMALL RELEASE ~ 3.5E-2 KBEM)
- No contamination was found outside the containment building. (0.46% OF QUARTERLY DDGM LIMIT OF 7.5 MBEM)
- Approximately 150 workers were evacuated from the containment building and processed through the licensee's portal radiation monitors.
- Workers that were not able to clear the portal monitors were decontaminated and proceeded to be whole body counted.
- Some workers received unplanned occupational dose exposures. However, based on information provided by the licensee, the level of dose received was within a small fraction of the NRC's regulatory limit.
- The NRC has dispatched technical experts to independently review and confirm the licensee's technical assessment.
- The licensee continues to investigate the cause of the event.
- The NRC's resident inspector is onsite and is monitoring the licensee's ongoing activities.
- The NRC has been responding to media questions and plans a press briefing today at the TMI training center.

David C. Lew  
Director, Division of Reactor Projects  
USNRC, Region I  
610-337-5229

B/23  
24