LANL - TA-54 File

ENTERED

HWB EMERGENCY / INCIDENT / COMPLAINT REPORT

Date and Time of Call 12/5/06 3 p.m. HWB Emergency # _____

Call Recipient Art Vollmer IDEA Entry Date _____ IDEA Incident # _____

Caller's Name Mark Haagenstad Affiliation LANL

Address _____ Phone 665-2014

Caller Confidentiality Requested Caller Update Requested Updated: yes no

INCIDENT DATE & TIME: 12/2/06 ~2:30pm LOCATION: LANL TA-54 Area G Dome 215

County or Nearest Municipality Los Alamos/White Rock

INCIDENT DESCRIPTION (nature of incident; quantity/type of hazardous material involved; nature of injuries, damage, threats to people, property, environment; current status and weather; responsible parties and contact information; incident responders)

Fire supression line broke releasing 43,000 gal potable water into a 13,000-gal AST. At time tank held ~3000 gal water contaminated with tritium (at ~13000 ppm). Overflow resulted in 33 000 gal water released into environment (went into adjacent canyon. Remaining 13 K gal water in tank shows tritium conc. ~3000 pCi/L Test for gross alpha + beta < MDA. Analysis for gross gamma + RCRA metals pending. Plan is to send tank water to Rad Liquid Waste Treatment Facility

LANL contacted Bret Lucas, SWQB on 12/4. Bret told LANL to file a 1203 discharge report.

Circle All Media Impacted/Threatened: Ground Water (Surface Water) Drinking Water (Soil) Air None (contained)

NOTIFICATIONS: 4th Floor Other NMED Office specify SWQB already in loop

Outside NMED specify _____

Followup Priority: emergency high (medium) low Assignment/Referral Date 12/5/06

31490

Additional Notes: (Also use Questions to Ask Caller form if needed)

Requested Mr. Haagenstad send copy of
1203 report to Steve Pullen
Steve Pullen was going to make contact
with LANL to get more details

RESOLUTION (mitigation measures taken or expected; timeframe for completion; followup tasks/assignments)

No Further Action by: HWB other NMED Date & Initial: _____

Awaiting Final Documentation: yes N/A _____

Final Documentation Received (date & initial): _____