



F/V WILLIAM LEE

Blistering Agent Response

Atlantic City, NJ

Lieutenant John Jaskot
Sector Delaware Bay
Marine Environmental Response Branch



Initial Timeline of Events

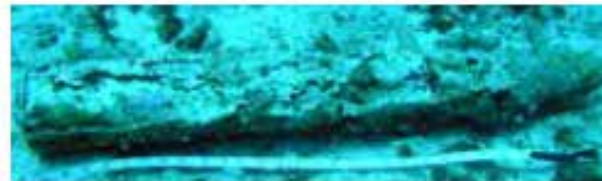
01-02AUG: *F/V WILLIAM LEE* clamming offshore of Atlantic City, crewman exposed to blistering agent in recovered catch

02-09AUG: Exposed crewmember taken back to shore, sent to hospital. Vessel continues clamming, returns to port, offloads catch various times

09AUG: USCG Sector Delaware Bay receives notification via third party of incident and possible contamination of catch / vessel involved



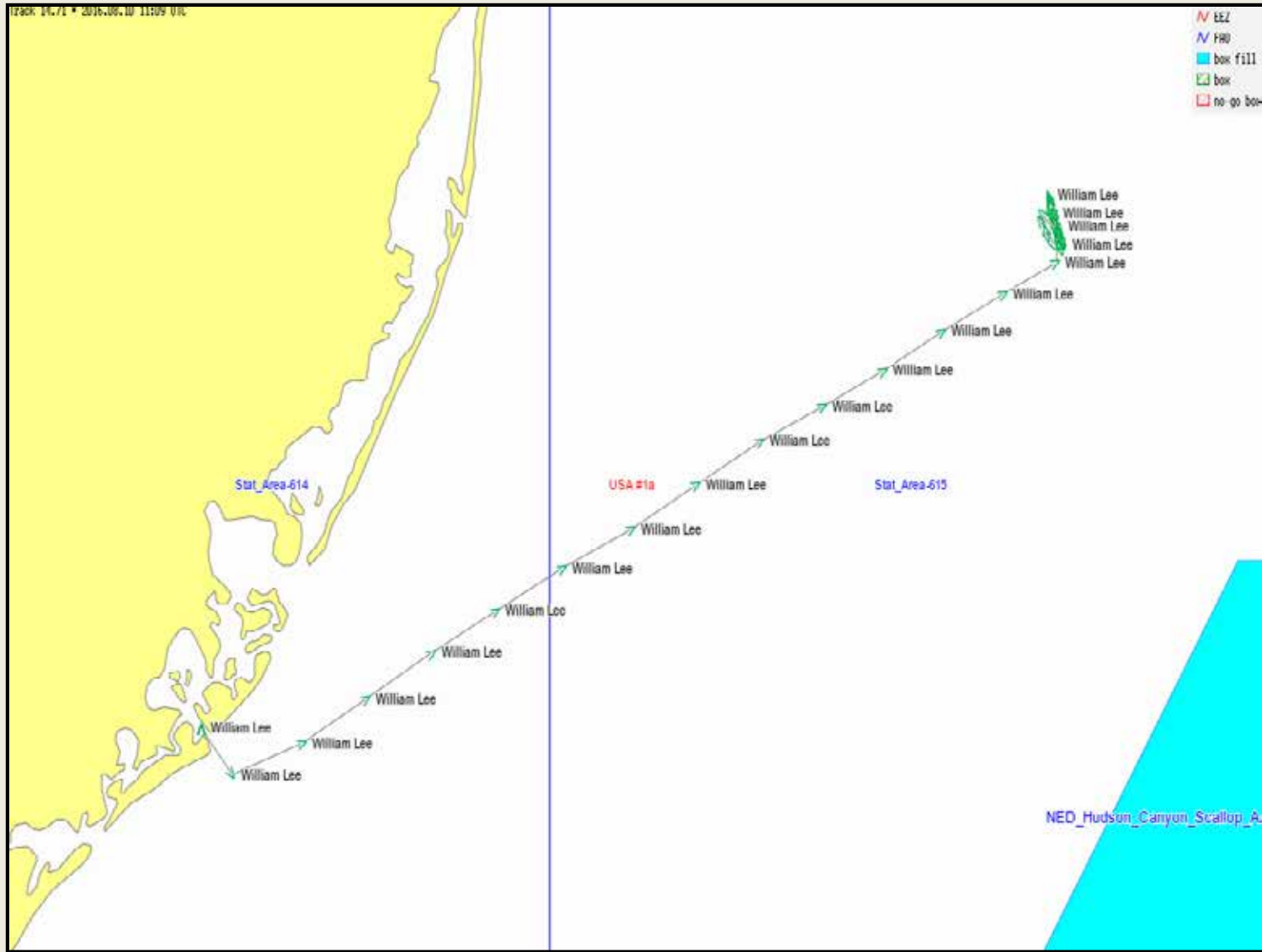
Various recovered projectiles



Projectile and cartridge case on sea floor

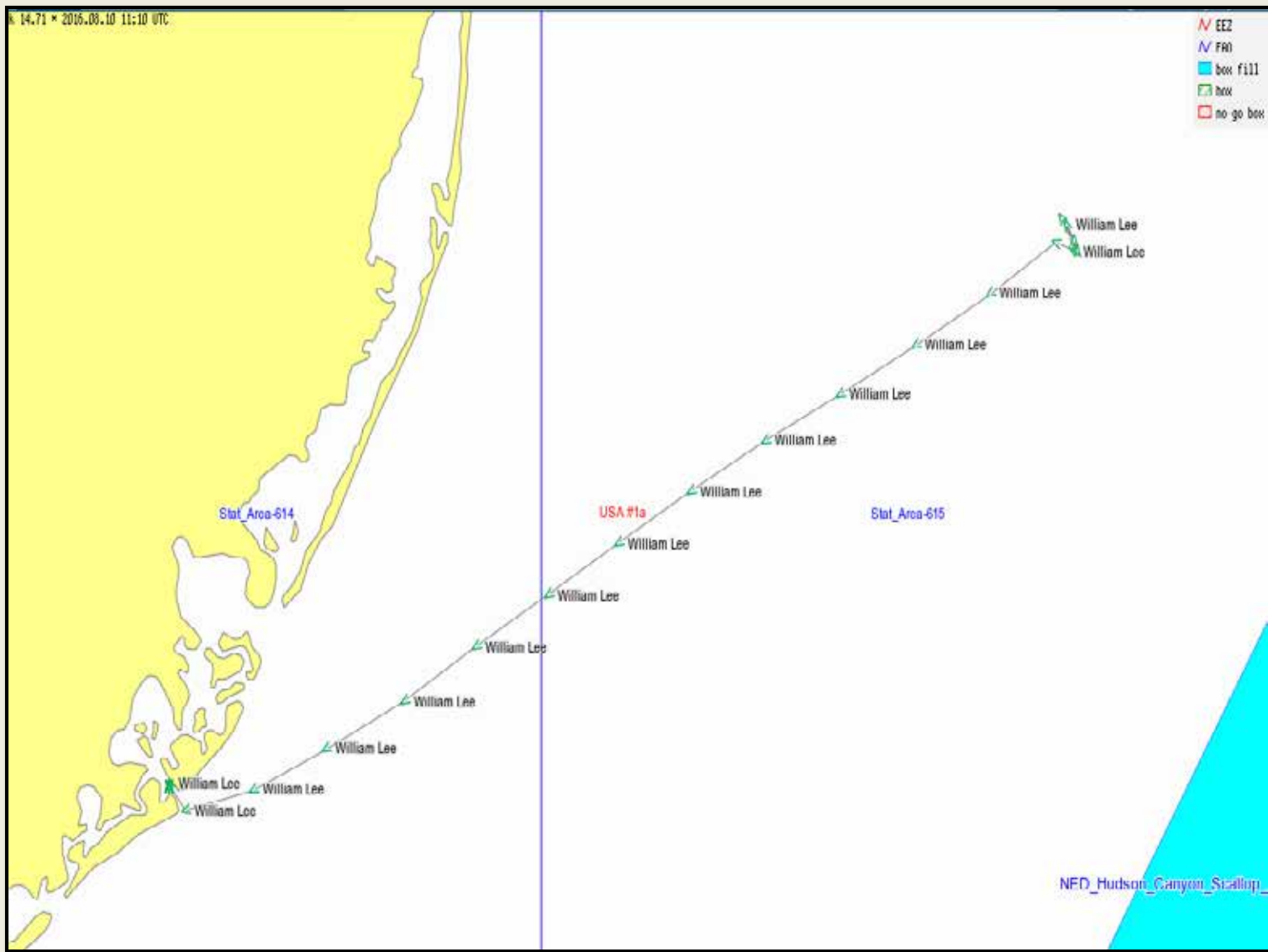


F/V Movement on 01AUG





F/V Movement on 02AUG





Response Initiated 09AUG



- **Sector Delaware Bay:**
 - Opened CERCLA Fund for response
 - Dispatched Marine Environmental Response representatives
 - Issued Captain of the Port Order requiring vessel to stay moored and not conduct any operations
- **Atlantic Strike Team**
 - Dispatched advance team to site
 - Prepared to mobilize response team
- **Other Agencies**
 - FDA contacted regarding possible catch contamination
 - NJ DEP informed of developing situation



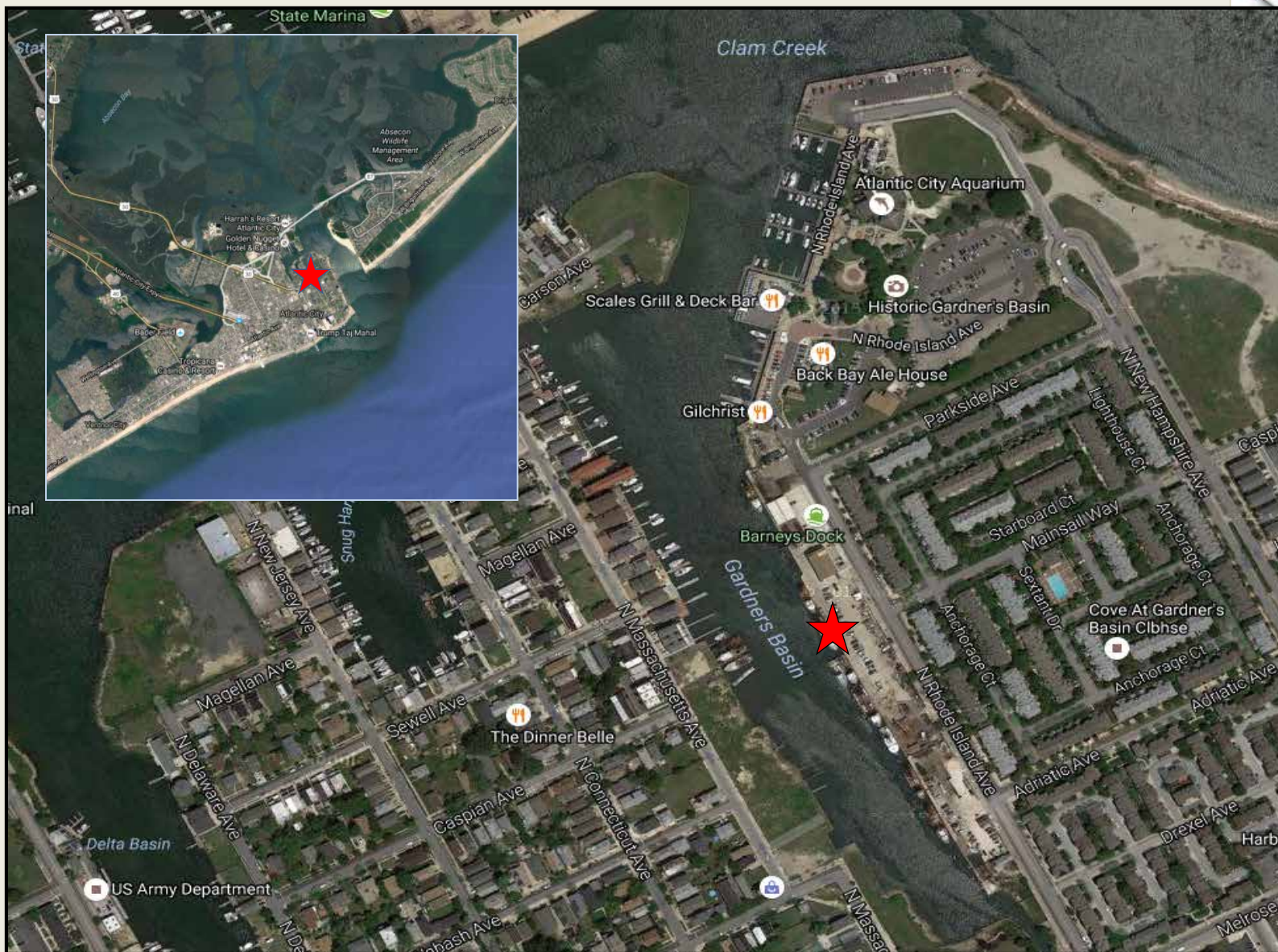
Recovered chemical munition



Chemical munition recovered from clambed



Response Location





Mooring Configuration





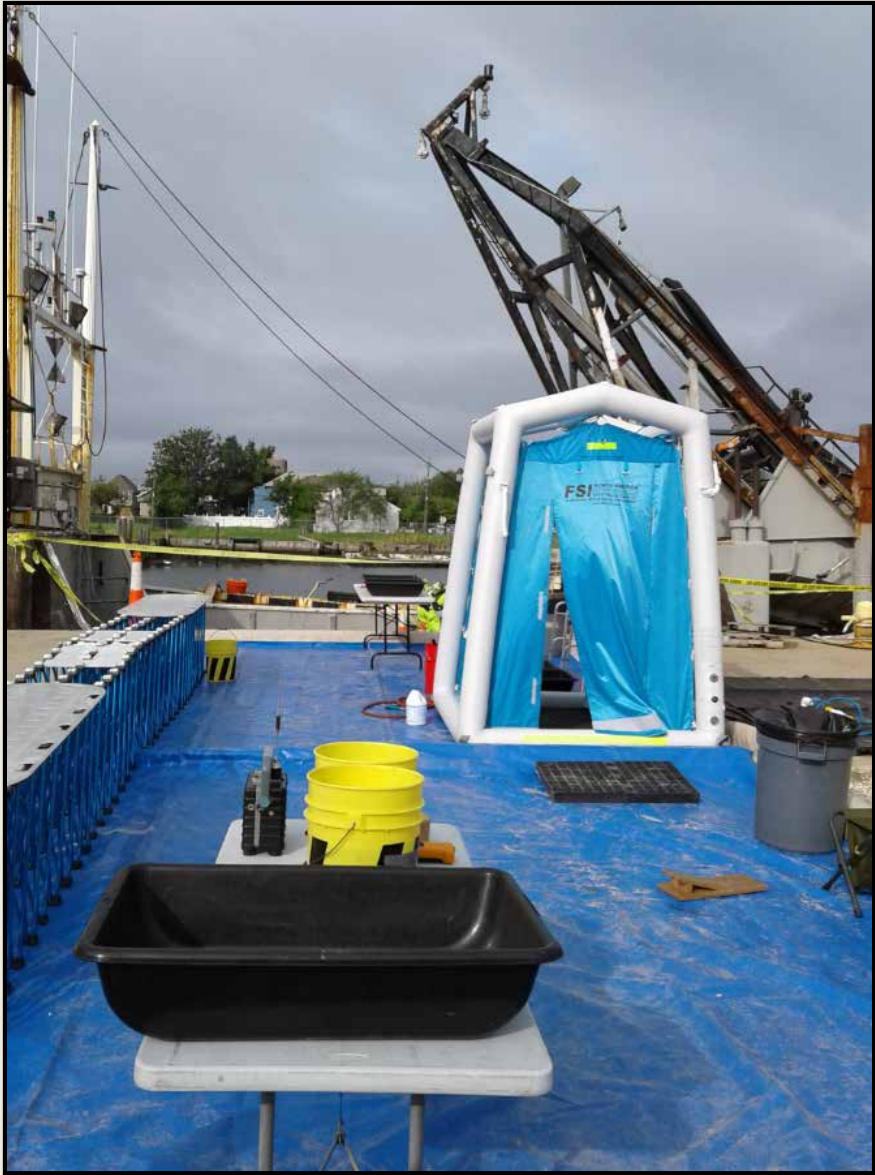


Atlantic Strike Team





DECON Line Setup





Response Conclusion



- **AST conducted two sweeps with no positive hits for any hazardous substances**
- **Conference call conducted with all stakeholders, stood down response operations**
- **COTP Order lifted, incident investigation and possible enforcement action pending**
- **Discussion on updating charts regarding location of ordnance**
- **Incident de-briefs, case wrap-up, lessons learned discussions**

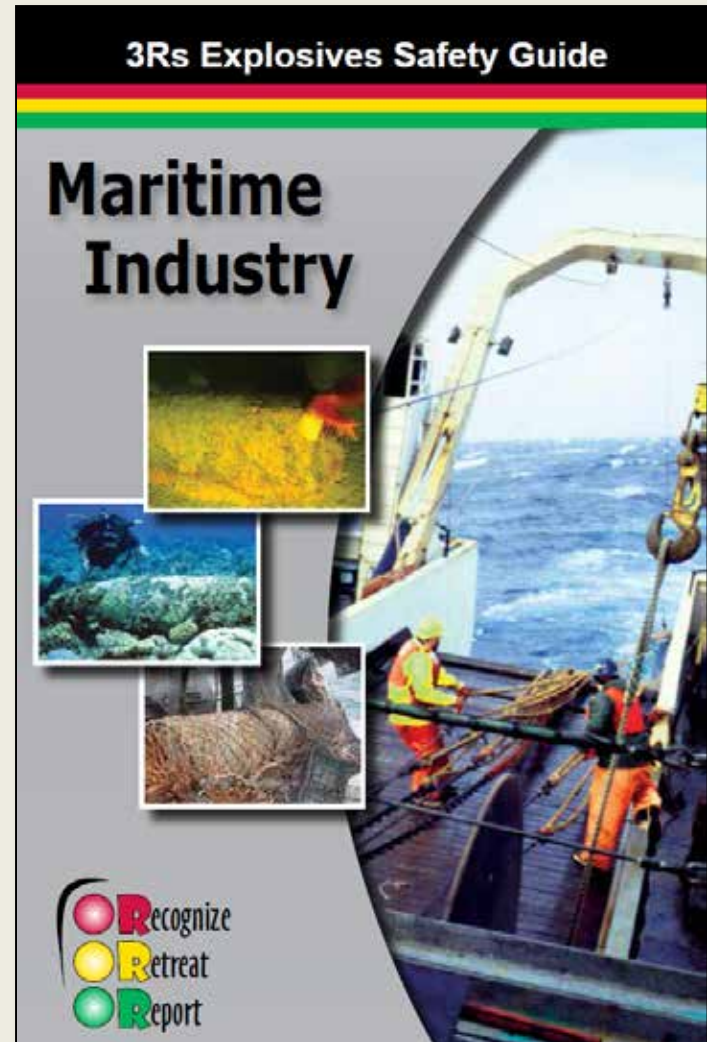




Lessons Learned



- **Minimize time lapse between incident and notification**
 - Outreach to boating public, DOD, and OGAs regarding procedures to follow
- **Ensure specific procedures developed for response**
 - Developing checklists with local/national POCs for unexploded ordnance disposal
- **Need to confirm type of blistering agent**
 - Spreading awareness of potential issues and necessary procedures at LEPC meetings and through hospital POCs





QUESTIONS?