EXPLO Systems Inc
Camp Minden, Webster Parish, LA

Magazine Explosion – Oct. 2012

Improper storage of M6 Propellant – Nov. 2012

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EPA Region 6 Superfund Division

Friday, November 19, 2013

9530456

ISSUE: 18M lbs of explosive materials in 98 filled magazines

Entities Involved

Potentially Responsible Parties:

- Explo Systems, Incorporated – Operator
- DOD/ARMY – Generator
- Louisiana Military Department (LMD) – Owner
- General Dynamics – Generator
- Alliant (ATK) – Generator

Coordinating Agencies:

- Environmental Protection Agency (EPA)
- Bureau of Alcohol, Tobacco, Firearms, and Explosives (ATF)
- Louisiana Department of Environmental Quality (LDEQ)
- Louisiana State Police (LSP)

NOTE: Army has provided technical assistance

Timeline & Completed Actions

- **January 2005**: DOD transferred property to LMD after an NPL Clean Up for groundwater contaminated by Red Water
- **March 2010:** EXPLO was demilitarizing explosives for DOD
- **October 2012**: Magazine exploded. LSP/EPA/LDEQ/ATF respond
- **November 2012**: LSP/LMD initiated relocation of unsecured explosives from EXPLO Systems to magazines at Camp Minden
- **February 2013:** LMD/LA Governor's Office request for transportation & storage of explosives to Secretary of Defense was denied
- **April & May 2013:** DOD ESB conducted safety assessments

Timeline & Completed Actions

- **May 2013:** LSP/LMD completed relocation of ~10 million lbs. of explosives into magazines at Camp Minden

- **August 2013:**
  - ATF revoked EXPLO's explosives license
  - EXPLO filed for Bankruptcy
  - EPA identified 3 M lbs. of M6 in Camden, AR
  - EPA issued AOC/SOW to PRPs

- **September 2013**: 18 M lbs. of explosives transferred from EXPLO to LMD

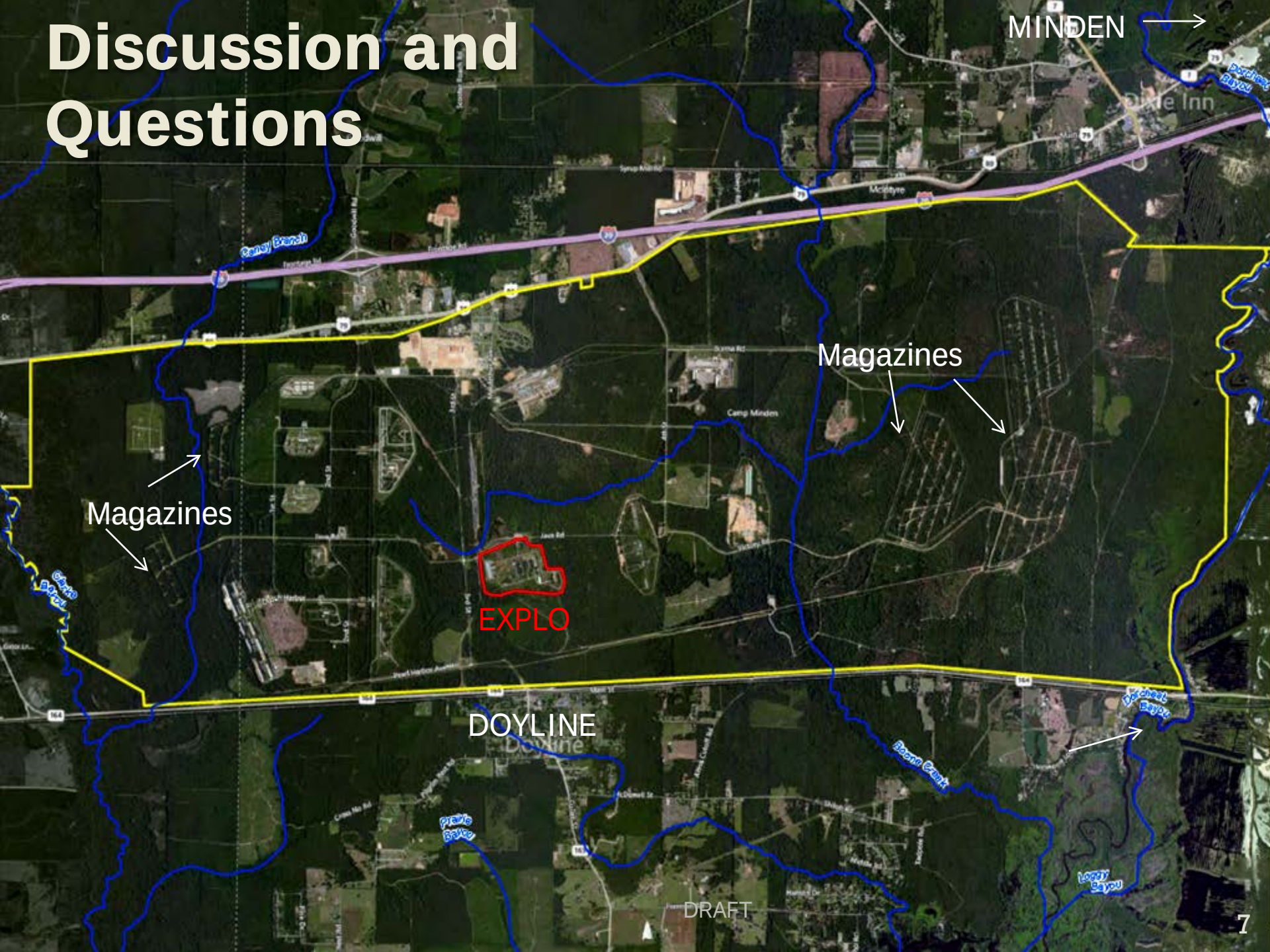
- **October 2013**: EPA issued AOC/SOW to LMD

- **November 2013**: EPA Issued General Notice Letter to DOD/Army

What's Been Done:

- LSP, LMD, LDEQ, EPA, & ATF – close coordination
- 10 M lbs. improperly stored explosives relocated to magazines

Next Steps:

- EPA to negotiate AOC or pursue enforcement with PRPs and participating agencies to address hazardous substances and explosives
- ERB report dictates removal of explosives within 24 months

Discussion and Questions