

Agenda for 2-19-15
Camp Minden Dialogue Conference Call and Webinar

1. **Key updates** (please let Doug or Kristi know in advance of the meeting if you have updates for the group.)
 - Technology Working Group
 - Community Members
 - Government Agencies
2. **Finalize goal for the Dialogue Committee.**

Below are the two options proposed earlier. Based on the input I received, a majority of Dialogue participants stated that they prefer Option 2—but wanted to stress that they do not want to spend a great deal of time focused on open burn.

Option 1

Identify and evaluate **alternative methods to open burn** for the expeditious and safe (both occupational and environmental) removal of M6 Propellant and Clean Burning Igniter from Camp Minden, including:

- Develop criteria for evaluating the remediation methods;
- With technical expertise, evaluate the methods against the criteria;
- Based on this analysis, provide input to the Army, Environmental Protection Agency (EPA), Louisiana Department of Environmental Quality (LDEQ), and the Louisiana Military Department (LMD).
- Solicit input from the full diversity of the community, to ensure that all views are heard in the Dialogue process
- While appreciating the broader national context for decision-making, remain focused on addressing the immediate concerns at Camp Minden.

Option 2

Identify and evaluate **suitable methods** for the expeditious and safe (both occupational and environmental) removal of M6 Propellant and Clean Burning Igniter from Camp Minden, including:

- Develop criteria for evaluating the remediation methods;
- With technical expertise, evaluate the methods against the criteria;

As presented - This is a dynamic document for discussion and does not reflect the final work of the committee

- Based on this analysis, provide input to the Army, Environmental Protection Agency (EPA), Louisiana Department of Environmental Quality (LDEQ), and the Louisiana Military Department (LMD).
- Solicit input from the full diversity of the community, to ensure that all views are heard in the Dialogue process
- While appreciating the broader national context for decision-making, remain focused on addressing the immediate concerns at Camp Minden.

The evaluation will focus primarily on alternative technologies to open burn, but the Technology Working Group will apply the criteria to open burn also for informational purposes. It is widely acknowledged by the state and federal government entities in the Dialogue that open burn is strongly opposed by much of the local population in the area and thus it would be extremely difficult to implement due this technology in an expeditious manner.

3. Finalize criteria for the Dialogue Evaluation (See Attachment A, which is included as a separate document on this email.)
4. Review Dialogue and Technical Working Group Schedule (See Attachment B, which will be coming in a separate email before the call)
5. Public Comment, if time allows

The Minden dialogue committee is made up of a group of individual volunteer citizens, community leaders, local and statewide organizations, scientists, elected officials and state representatives that are coming together to look at alternatives to address materials at Camp Minden in Webster Parish, Louisiana. This group, along with the public, will have the opportunity to provide individual input. The group is not convened under the Federal Advisory Committee Act (FACA) and questions should be directed to Suzanne Murray, Office of Regional Counsel (214) 665-2110.

**Proposed Criteria Based on EPA's NCP Criteria
(Changes as of February 18, 2015)**

NINE CRITERIA APPLIED TO CAMP MINDEN REMEDIES

1. Overall protection of human health and the environment:
 - Disposal method is protective and minimizes to the extent possible human and animal exposure to toxic chemicals in the M6 or CBI
 - Disposal method does not cause air pollution above state or health standards. Method results in emission levels that are as low as reasonably possible and is sensitive to the elevated levels of pollution that already exist in the area,
 - Disposal method does not cause groundwater pollution above state or health standards
 - Disposal method does not cause soil contamination above state or health standards
 - Any residue from the M-6 is characterized and properly disposed
 - Disposal method has adequate safety controls to prevent explosions or unauthorized releases

2. Compliance with Applicable Relevant and Appropriate Requirements:
 - Disposal method meets the substance of all relevant State requirements
 - Disposal method meets the substance of all relevant Federal requirements
 - Disposal method meets all health and safety standards
 - Disposal method can be monitored effectively, both at the site and in the surrounding community and tested to assure protective levels of contamination before any possible release (sometimes referred to as hold, test, and release)

3. Long-term effectiveness and permanence:
 - Disposal method is effective and eliminates the existing explosion threat
 - Disposal method does not cause residue contamination that remains at Camp Minden or in surrounding communities.
 - Disposal methods does not require additional treatment, maintenance or onsite storage (at Camp Minden or surrounding areas) of hazardous materials
 - Disposal method does not put other global communities at risk

4. Reduction of toxicity, mobility, or volume through treatment
 - Disposal method does not create a more toxic by-product that does not already have an authorized disposal plan
 - Disposal method can be controlled to prevent runoff water pollution, land and airborne pollution
 - Disposal method eliminates the 16 million pounds of M6 and CBI
 - Disposal method minimizes (or eliminates) residuals, packaging and other related materials that require treatment or specialized disposal
5. Short-term effectiveness:
 - Disposal method is efficient and can be completed in a relative short time (need to define this?) to eliminate risk of explosion posed by the material
 - Disposal method can be implemented without increasing explosion risk
 - Disposal method can be designed and constructed within safe and expedient timeframes
6. Implementability:
 - Disposal method is available
 - Timeline for disposal process is available including starting date and ending date
 - Disposal method can be implemented using approved contracting mechanisms pursuant to current Emergency Declaration or other mechanisms made available for this project, including all federal and state regulatory requirements
 - Disposal method is legal
 - Disposal method does not require additional scientific research
 - Disposal method can be implemented within the federal and state environmental standards
 - Disposal method can be conducted without increased risk to workers
 - Disposal method can be completed within safe and expedient timeframes
7. Cost:
 - Disposal method does not require long-term maintenance, storage and monitoring and effectively eliminates any long-term liability to this or future generations
 - Disposal method allows the property to be returned to productive use
 - Disposal method is a cost effective use of taxpayer money. (Can the LA National Guard and EPA provide clarity on the amount of money available)

from the Fund and any other known sources of funds at this time, including the insurance funds from Explo?)

8. State acceptance:

- Disposal method is accepted by Louisiana Legislature
- Disposal method is accepted by local elected officials
- Disposal method is accepted by the Louisiana National Guard
- Disposal method is accepted by Louisiana Department of Environmental Quality
- Disposal method is accepted by Louisiana Department of Health and Hospitals
- Disposal method is accepted by Louisiana State Police
- Disposal method is accepted by Louisiana State Homeland Security

9. Community acceptance:

- Disposal method is accepted by local community leaders
- Disposal method is accepted by the affected community
- Disposal method safety controls are accepted by local response community
- Disposal method health and safety precautions are accepted by the on-site worker

Ask technical committee to develop definitions for:

Adequate safety controls
Explosion risk
Safe and expedient

Camp Minden Dialogue Committee – Draft Schedule

As of February 17, 2015

Weds, 2/18/15
11 AM – 1 PM

Technical Workgroup Conference Call

Agenda Items:

- How to decide on range of technologies
- Basic process for evaluation, need for screening
- Agreement on sources of information, use of experts
- Potential conflicts of interest

Desired Outcomes:

- Agreed process to move forward

Thurs, 2/19/15 Dialogue Committee Conference Call

10:30 AM – 12:30 PM

Agenda Items:

- Finalize goals, criteria and other outstanding items
- Present proposed technical approach

Desired Outcomes:

- Final criteria
- Input to technical approach

Mon, 2/23/15
11 AM – 1 PM

Technical Workgroup Conference Call

Agenda Items:

- Review initial technology descriptions
- Discuss screening criteria for short list
- Discuss additional criteria for detailed comparison
- Discuss possible ranking system

Desired Outcomes:

- Input to technology descriptions
- Finalize screening criteria for short list
- Finalize additional criteria for detailed comparison

Weds, 2/25/15
11 AM – 1 PM

Technical Workgroup Conference Call

Agenda Items:

- Review technologies vs. short list criteria for preliminary screening
- Discuss final full criteria and possible ranking system

Desired Outcomes:

- Proposed short list of technologies

Fri, 2/27/15 Full Dialogue Committee Conference Call

11 AM – 1 PM

Agenda Items:

- Present Technology Descriptions
- Present short-list criteria and preliminary screening

Desired Outcomes:

- Feedback on descriptions and short list process

Mon, 3/2/15

11 AM – 1 PM

Technical Workgroup Conference Call

Agenda Items:

- Begin detailed comparison of technologies

Wed, 3/4/15

11 AM – 1 PM

Technical Workgroup Conference Call

Agenda Items:

- Continue detailed comparison of technologies

Desired Outcomes:

- Preliminary evaluation of alternatives

Thurs, 3/5/15

10:30 AM – 12:30 PM

Full Dialogue Committee Conference Call

Agenda Items:

- Review preliminary evaluation of alternatives

Desired Outcomes:

- Feedback on preliminary evaluation of alternatives

Mon, 3/9/15

11 AM – 1 PM

Technical Workgroup Conference Call

Agenda Items:

- Continue detailed comparison of technologies
- Incorporate full committee comments

Desired Outcomes:

- Final evaluation of alternatives

Weds, 3/11/15

9 AM – 2 PM

In-person meeting of the Full Committee

Agenda Items:

- Detailed discussion of side by side comparison of alternatives
- Identification of best options

Desired Outcomes:

- Recommendations on preferred technology