

**From:** [Bratcher, Mike, EMNRD](#)  
**To:** [Patterson, Heather, EMNRD](#)  
**Subject:** FW: Memorial Operating - Diverse Battery CAP - Second Send  
**Date:** Wednesday, February 04, 2015 8:27:22 AM

---

**From:** Robertson, Jeffery [mailto:jlrobertson@blm.gov]  
**Sent:** Wednesday, January 21, 2015 6:49 AM  
**To:** Fred Holmes  
**Cc:** Bratcher, Mike, EMNRD; James A. Amos; Toby Nivens  
**Subject:** Re: Memorial Operating - Diverse Battery CAP - Second Send

The submitted cleanup plan for the above location is approved with the following conditions of approval:

1. Number 2 in your work plan is not approved all impacted soils need to be remediated via biological degradation or removed.
2. Where the degradation will need to take place needs to be on a liner and bermed to prevent contaminates from spreading.
3. Tph has been agreed upon at 1000 parts per million, BTEX must be less than 50 parts per million.
4. All excavation must have a minimum of two foot of clean material on the surface for the root zone.
5. This office requires conformation samples to insure remediation levels for this area.

This plan is approved as written with the above listed conditions of approval **This plan still needs to be approved by OCD.** BLM approval of this proposal does not relieve the operator of liability should their operations have failed to adequately investigate and re mediate contamination that may pose a threat to groundwater, surface water, human health, or the environment, or if the location fails to reclaim properly. In such an event that location does not re vegetate, or future issues with contaminants are encountered, the operator will be asked to address the issues until contaminant issues are fully mitigated and the location is successfully reclaimed. In addition, BLM approval does not relieve the operator of responsibility for compliance with any other federal, state, or local laws/regulations.  
Thanks

**Notification Stipulations:**

- 1. A copy of the cleanup plan and conditions of approval must be given to the contractor or site work personnel and be present on the location during all cleanup operations.**
- 2. The authorized officer must be notified at the following phases of cleanup or conditions:**
  - a. Prior to moving equipment on location for cleanup
  - b. When the excavation is nearing completion and a BLM inspection of the excavation or witnessing of sampling is required by the cleanup plan COA's.

- c. When the cleanup work is nearing completion and to schedule a final onsite prior to removal of equipment.
- d. Three days before the site is seeded.
- e. Any time that a variance of the approved plan or conditions of approval is required.
- f. In the event that you encounter excavation difficulties, unexpected void areas, or archeological artifacts the Authorized Officer must be contacted immediately. An onsite may be required to assess the situation.

6. The authorized officer on this undesirable event case and contact for an questions is:

Jeffery L. Robertson  
BLM-CFO  
Natural Resource Specialist  
575-234-2230 office  
575-575-1920 cell

***Jeffery L. Robertson***  
**BLM-CFO**  
**Natural Resource Specialist**  
Office: 575-234-2230  
Cell: 575-706-1920  
[jlr Robertson@blm.gov](mailto:jlr Robertson@blm.gov)

On Tue, Jan 20, 2015 at 9:55 AM, Fred Holmes <[fred@etechnv.com](mailto:fred@etechnv.com)> wrote:  
Mike, Jim & Jeff:

Attached is the corrective action plan for the Memorial Production Operating- Federal Diverse Battery remediation with the scope of work I have discussed. Thanks to all of you for your assistance on this project. Should you have any questions, please contact me via this email or at 432-563-2200.

Respectfully,

Fred Holmes  
Etech Environmental & Safety Solutions, Inc.  
P.O. Box 8469  
Midland, Texas 79708-8469  
Phone: 432-563-2200  
Fax: 432-563-2213  
E-mail: [fred@etechnv.com](mailto:fred@etechnv.com)

CONFIDENTIAL

This e-mail message, including any attachments, is intended solely for the individual(s) named above. It contains confidential and/or proprietary information. If you are not the intended recipient, please do not read, copy or distribute it or any information it contains. Please immediately notify the sender by return mail and delete it.