

From: [Sheldon Hitchcock](#)
To: [Bratcher, Mike, EMNRD](#); [Patterson, Heather, EMNRD](#); [Robertson, Jeffery](#)
Cc: christopher.jones@oxy.com; [David Adkins](#); [Kimberly M. Wilson](#)
Subject: Oxy- McKittrick Hills Central Tank Battery Work Plan
Date: Friday, January 09, 2015 10:14:53 AM
Attachments: 20150109091424005.pdf

Hello everyone,

The work plan for the recent McKittrick Hills CTB is attached. This is the second release at this site in the last two years. The first release was on December 8, 2013. As you know the soils in this area are shallow or non-existent. This makes removing all of the TPH and BTEX from this area is nearly impossible. Therefore the only reasonable solution is an in-situ remediation. While working on the first release it was determined that it was not practical to remove all of the impacts. OCD and BLM stipulated that "there needs to be as much removed as possible" and that Micro-Blaze could then be used to help with the in-situ remediation process. Once that work was completed we constructed erosional control berms and seeded the draw with Alkali Sacton.

Much of the impacted soil in the draw for the current release is in the fill material placed for the remediation project on the first release at this site. I laid out the work plan to essentially follow the same course of action we took to remediate the initial release. Any impacted material that can be removed will be and the area will be Micro-Blazed. Within 60-90 days we will resample utilizing what remaining soil we can to pull a sample(s). Once that is complete and regulatory approval is obtained, we will backfill and seed.

Please review the work plan and let me know if this course of action will meet everyone's expectations or if anyone would like to add any stipulations.

Respectfully,

Sheldon L. Hitchcock

Project Manager

Talon/LPE

408 West Texas Avenue

Artesia, New Mexico 88210

Phone: (575) 746-8768

Cell: (575) 689-5198

Fax: (575) 746-8905

Email: slhitchcock@talonlpe.com

Web: www.talonlpe.com



Better Business Bureau Torch Award for Marketplace Ethics: 2010 Winner, 2009 Finalist
Staples Foundation for Learning Hall of Fame Recipient: 2010
ICIC and Business Week- Top 100: 2010, 2009, 2008, 2007, 2006
Inc. 500/5000: 2012, 2011, 2010, 2009, 2008, 2007

This email and any files transmitted with it are confidential and intended solely for the use of the individual or entity to whom they are addressed. If you have received this email in error please notify the system manager. This message contains confidential information and is intended only for the individual named. If you are not the named addressee you should not disseminate, distribute or copy this e-mail. Please notify the sender immediately by e-mail if you have received this e-mail by mistake and delete this e-mail from your system. If you are not the intended recipient you are notified that disclosing, copying, distributing or taking any action in reliance on the contents of this information is strictly prohibited.