R. T. HICKS CONSULTANTS, LTD.

901 Rio Grande Blvd NW ▲ Suite F-142 ▲ Albuquerque, NM 87104 ▲ 505.266.5004 ▲ Fax: 505.266.0745 Artesia ▲ Carlsbad ▲ Durango ▲ Midland

April 25, 2016

Ms. Heather Patterson State of New Mexico Oil Conservation Division 811 S. 1st Street Artesia, NM 88210

RE: Schedule of Compliance, Marker Oil Release Sites

Ms. Patterson:

On behalf of Marker Oil, R.T. Hicks Consultants, Ltd. is pleased to submit a proposed schedule of compliance to implement OCD- and BLM-approved remedies for identified releases on the North Square Lake Unit and the R6 and A6 Federal wells. The schedule provides a realistic timeframe to deliver modifications to previously approved Corrective Action Plans and to develop new plans. The goal is to deliver all CAP modifications before the proposed deadlines. To deliver CAPS for releases that are not fully assessed, we are providing ourselves with more time, but still intend to deliver ahead of schedule.

To implement approved remedies, we are proposing a schedule that takes into consideration the capacity of Marker Oil to get the work done in a cost-effective manner. Again, Marker Oil hopes to move forward with implementation ahead of schedule.

In order to maintain the proposed schedule, we ask that OCD and BLM evaluate the CAP Modification for 2RP-3261 (NSLU 69), which will be transmitted to OCD and BLM immediately after this letter. If our minor changes to the approved CAP are acceptable, we might move forward ahead of schedule and before the monsoon.

Please contact me if you have any questions or comments.

Sincerely,

R.T. Hicks Consultants

Randall Hicks

Copy: Marker Oil

BLM Carlsbad

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Location	Date of Incident	GPS	State Job #	eTech CAP Approved?	Schedule of CAP Modification	Schedule of Construction After CAP Mod Approval
NSLU Inj Line #51 & #69	9/13/2015	32.8889, -103.923224	2RP-3261	Yes	CAP Mod submitted 4/25/16	Before May 15
					Re-sample before May 15 and submit	June 30 if construction is
NSLU #100	9/24/2015	32.885231, -103.909161	2RP-3281	Yes	CAP Mod or Closure Report 5/30	required
NSLU #3 Inj Line (10-12-150	10/12/2015	32.903056, -103.896083	2RP-3333	Yes-OCD	CAP Mod to be submitted 5/30/16	Before June 30
NSLU #3 Inj Line 3rd Release	12/5/2015	32.904084, -103.895592	2RP-3447		CAP to be submitted June 15	Before July 15
NSLU 197	10/29/2015	32.903050, -103.899767	2RP-3381	Yes	CAP Mod to be submitted June 15	Before July 30
NSLU #39	Dec-16	32.897127, -103.902969	Not Assigned		CAP to be submitted July 1	Before August 15
E-JI DC	10/20/2015	22 0554 102 052752	2DD 2272	Vas	CADMades have havieted Into 1	Before September 15 if
Federal R6	10/28/2015	32.8554, -103.952752	2RP-3363	Yes	CAP Mod to be submitted July 1	necessary
Loco Hills A6	10/25/2015	32.839367, -103.965968	2RP-3355	Yes	CAP Mod to be submitted July 15	Before September 30 if necessary
NSLU #3	8/6/2015	32.904763, -103.898751	2RP-3243	No CAP on file	Re-sample before June 30 and submit CAP Mod, CAP or Closure Report July 30	Before October 15 if necessary
					Sample site before July 15 with CAP	Before October 30 if
Grier Battery	7/24/2015	32.879858, -103.911067	NA	Yes	submited by August 1	necessary
NSLU #100 Injection Line	12/2/2015	32.882011, -103.908675	2RP-3448	No	CAP to be submitted August 1	Before November 15

From: Tucker, Shelly

To: <u>Tim</u>

Cc: Bratcher, Mike, EMNRD; Heather Dolphin; Patterson, Heather, EMNRD

 Subject:
 Re: CAP- 2RP-3363 Federal R6 102815

 Date:
 Monday, April 25, 2016 2:03:57 PM

What is the status of this release?

If you have any questions or concerns, please do not hesitate to contact me.

Sincerely,

Shelly J Tucker

Environmental Protection Specialist Bureau of Land Management

620 E. Greene St Carlsbad, NM 88220

575.234.5905 - Direct 575.361.0084 - Cellular

stucker@blm.gov



The <u>BLM acceptance/approval does not</u> relieve the operator of liability should their operations have failed to adequately investigate and remediate 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 the location does not revegetate, or future issues with contaminants are encountered, the operator will be asked to address the issues until the 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.

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On Wed, Jan 6, 2016 at 9:24 AM, Patterson, Heather, EMNRD < Heather.Patterson@state.nm.us> wrote:

RE: Memorial Production Operating LLC * Federal R #6 * 30-015-22018 * 2RP-3363

Tim.

Your proposed work plan for the above reference release is approved with the understanding that all soils with a TPH above RRAL's will be excavated and hauled off. Your proposal to use DeSalt Plus to treat chloride impacted soils in this area is approved.

OCD approval does not relieve the operator of liability should their operations fail to adequately investigate and remediate contamination that may pose a threat to ground water, surface water, human health or the environment. In addition, OCD approval does not relieve the operator of responsibility for compliance with any other federal, state, local laws and/or regulations.

If you have any questions or concerns, and for notification, please contact me.

Heather Patterson

Environmental Specialist

NMOCD District II

Office (575)748-1283 ext.101

Cell (575)703-0228

From: Tim [mailto:tim@etechenv.com]

Sent: Wednesday, December 30, 2015 1:57 PM

To: Bratcher, Mike, EMNRD; Patterson, Heather, EMNRD; <u>diglass@blm.gov</u>

Subject: CAP- 2RP-3363 Federal R6 102815

Good afternoon.

Please see the attached CAP for the 2RP-3363 release that occurred on 10/28/15 for your review and approval. Let me know if you have any questions.

Thanks,

Tim McMinn

Etech Environmental & Safety Solutions, Inc.

P.O. Box 62228

Midland, Texas 79711

Phone: 432-563-2200

Mobile: 432-967-9062

Fax: 432-563-2213

E-mail: tim@etechenv.com

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From: Randall Hicks

To: "Glass, Dara"; Patterson, Heather, EMNRD

Cc: "Larry"

Subject: Marker Oil - NSLU releases

Date: Monday, April 18, 2016 11:27:07 AM

Attachments: image001.png

Ms. Glass and Ms. Patterson

Last week, Mr. Marker and I examined the sites listed below. However, we looked at the wrong #39 site as we were examining a historic release site, not the one noted below.

I thought that the work done by eTech was good as were most of the CAPs – all of which have been approved. Our recommendation is this:

- 1. Create a schedule of implementation of the corrective actions based upon a prioritization and submit to BLM and OCD. At this time, we anticipate implementing at least 3 of the remedies every two months. We would like to take advantage of any monsoon while at the same time considering the price of oil and time allocation for the small staff of Marker Oil.
- 2. We intend to present some minor modifications to the approved CAPs. Initially, we do not see much benefit to the addition of imported fresh water or the fertilizer to this very sandy soil. We ask for a week to come up with some different ideas or to keep the CAPs "as is".

Please expect the schedule of work by next Monday with implementation of the first remedy within 3 weeks from today. Also next Monday you will receive the first CAP under Marker Oil for these sites.

If your files show different sites than these, please let us know so we can all work off the same page.

Thanks!

Grier Battery	7/24/2015	32.879858, -103.911067	NA	i
NSLU #3	8/6/2015	32.904763, -103.898751	2RP-3243	_
NSLU Inj Line #51 & #69	9/13/2015	32.8889, -103.923224	2RP-3261	ı
NSLU #100	9/24/2015	32.885231, -103.909161	2RP-3281	ı
NSLU #3 Inj Line	10/12/2015	32.903056, -103.896083	2RP-3333	1
Federal R6	10/28/2015	32.8554, -103.952752	2RP-3363	1
Loco Hills A6	10/25/2015	32.839367, -103.965968	2RP-3355	1
NSLU 197 🔾	10/29/2015	32.903050, -103.899767	2RP-3381	1
NSLU 100 Injection Line	12/2/2015	32.882011, -103.908675	2RP-3448	1
NSLU #39 💍		32.897127, -103.902969		
NSLU #3 Inj Line 3rd Release	12/5/2015	32.904084, -103.895592	2RP-3447	

Randall Hicks

R.T. Hicks Consultants Cell: 505-238-9515 Office: 505-266-5004

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II 811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720

District III 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. **Santa Fe, NM 87505**

CONDITIONS

Action 382955

CONDITIONS

Operator:	OGRID:
MEMORIAL PRODUCTION OPERATING, LLC	303900
1301 Mckinney Suite 2100	Action Number:
Houston, TX 77010	382955
	Action Type:
	[IM-SD] Incident File Support Doc (ENV) (IM-BNF)

CONDITIONS

Created By	Condition	Condition Date
amaxwell	Historical document upload.	9/12/2024