



2012 Annual Project Summary Report

Eckman - DNR, Annie <annie.eckman@state.co.us>

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To: Paul.Schneider@anadarko.com

Cc: Robert Chesson - DNR <robert.chesson@state.co.us>, jcocroft@ltenv.com, "EnviroScan, OGCC" <OGCC.EnviroScan@state.co.us>

COGCC has received the 2012 Annual Project Summary Report prepared by LTE on behalf of Kerr McGee. Based on the information provided, approval for reduction in specified monitoring wells is approved for:

- Boulter Frank #1 (Rem #4358) - MW'8 and MW9
- Mixon Harold R GU#1 (Rem #4352) - AMW01
- Fort St. Vrain-4 (Rem #723) - MW11, MW17, and MW18
- Raymond Preston GU 31 (Rem #1794) - MW09
- Howard David C #2 (Rem #3211) - MW15 and MW17
- Dorothy Sebold UT True #1 (Rem #3511) - MW09R
- Webber UPRR 41-3 #1 (Rem #3673) - MW03
- Fritzler UPRR 31 -31 (Rem #3952) - MW04, MW06, MW13, MW18, and MW21
- HSR-Eachus 4 & 5-23 (Rem #3950) - MW06, MW13R, and MW15
- HSR-Avery 10-27A/HSR-Savul 15-27/HSR-Tuteur 9-27A (Rem #4188) - MW19, MW23, and MW24
- HSR-Diefenbach 10-34/HSR-Engstrom 15-34/Shutt 20-34 (Rem #4292) - MW09R2
- Gabel Adam GU #1/Sutton Founders #1 (Rem #4471) - MW09 and MW10
- Kern UPRR 41-5 #1 (Rem #5389) - MW02 and MW05
- HSR-Schell 11-5, 14-5 (Rem #5461) - MW01, MW03, MW11, and MW12

Regarding **Mixon Harold R GU#1 (Rem #4352)**, a reduction in the monitoring program is requested (AMW01), noting the potential for NFA in 2013 recommendations. However, our records show that NFA for this Remediation project (#4352) was granted on 4/16/12. I looked further into this and noted that there have been multiple remediation projects here. In addition to a tank battery spill reported by the previous operator in 2000 (project #84), an historic release was discovered at the tank battery in 2008 by KMG (#4352), and (third) line leak just north of the tank battery and separator was discovered in 2010. That release was assigned Rem #5736. The line leak release was appropriately assessed, and NFA requested following four consecutive quarters of monitoring. NFA was granted on 4/16/2012. However, the incorrect remediation number was referred to and closed in our system (#4352, rather than the correct #5736). It would appear that KMG could likely request NFA on the remaining open (historic tank battery release) at this point, given that there were two consecutive quarters of groundwater monitoring below 910-1 in the last half of 2012. As soon as data is available verifying 4 consecutive quarters of groundwater monitoring, please submit this NFA request directly to me via response to this email at annie.eckman@state.co.us, and I will process the NFA request and sort out the database records for both projects.

Other corrections/issues on the Project Summary Table are noted below.

- **Webber UPRR 31-3, Remediation #5784:** continuation of quarterly groundwater monitoring is proposed on annual summary table, but NFA was approved by COGCC on 2/22/2013.
- **Wagner Herman GU 2, et al: Remediation Project is # 7782** (not #5386 at same location, NFA issued 10/12/2011 for previous line leak project) - please refer to correct # when submitting future info.
- **Camp 4-31X:** please refer to **Remediation #7785** when submitting future info.
- **Waste Services 10-26, 15-26:** please refer to **Remediation #7784** when submitting future info.
- **Victor 14-12:** please refer to **Remediation #7723** when submitting future info.
- **Heintzelman 8-32:** please refer to **Remediation #7810** when submitting future info.
- **Haley 41-13 #1:** please refer to **Remediation #7733** when submitting future info.
- **Kinsman 24-18:** please refer to **Remediation #7809** when submitting future info.

- **Magness 14-24**, please refer to Remediation **#7534** when submitting future info.
- **Junction 11, 12, 22-2**, please refer to Remediation **#7791** when submitting future info.
- **Hoshiko 7-2**, please refer to Remediation **#7805** when submitting future info.
- **Champlin 203 AM A 1, Hunt 24-5**, please refer to Remediation **#7807** when submitting future info
- **HSR-Gibler 11-3A, 14-3A/PryMac GU #1: Correct Remediation Project is #730** (not #736) - please refer to correct # when submitting future info.
- **Butch 3-19, et al: Correct Remediation Project is # 5646** (not #325 at same location, NFA issued 5/9/2011 for release at Walter Rankin GU#2) - please refer to correct # when submitting future info.
- **HSR-Hunt 1-18 et al, Remediation #4449 and 6850**: NFA issued for 2/23/2013 for #6850 - please refer to #4449 only when submitting future info.
- **Brethauer Jake B #2, Remediation #4527**: NFA issued 1/10/2013 - MWs can be abandoned.
- **Milliken Charles UT "B" #1, Remediation #4363**: NFA issued 2/22/2013 -MWs can be abandoned.
- **HSR-Vanlen 2-20 et al, Remediation #1505 (and #489)**: NFA issued 4/23/2013 (and 5/10/2012) -MWs can be abandoned.
- **HSR-Bell 4-16A, Remediation #3976 (and 1795)**: NFA issued 5/16/2013 (and 11/23/2007) -MWs can be abandoned.

The following releases have been assigned spill tracking numbers and require a Site Investigation and Remediation Workplan; please submit (or resubmit) Form 27s directly to me at annie.eckman@state.co.us, referencing this email message and the spill tracking number:

- **Central Distribution Point #3**, spill occurred 1/7/2011, Tracking **#2523735**
- **Highum Founders#1**, et al, spill occurred 7/25/2011, Tracking **#2215277**
- **Sekich Farms 3-20A**, spill occurred 1/30/2012, Tracking **#2222733**
- **UPRR 21 Pan Am F #1**, spill occurred 3/14/2012, Tracking **#2223381**
- **Miller Carl A GU F #1**, spill occurred 3/22/2012, Tracking **#2224698**
- **Sandau 24-34**, spill occurred 4/26/2012, Tracking **#2224454**
- **Rademacher Theo UT 1**, spill occurred 5/8/2012, Tracking **#2224698**
- **Henderson 11-2A, Horning 12-2**, spill occurred 5/22/2012, Tracking **#2224912**
- **Kugel UPRR 32-23**, spill occurred 8/23/2012, Tracking **#2230317**
- **Platte Valley 500-801-2**, spill occurred 9/7/2012, Tracking **#2230515**
- **Karich Helen E Unit 1**, spill occurred 9/17/2012, Tracking **#2230571**
- **Platte Valley 100 Lateral**, spill occurred 9/21/2012, Tracking **#2230570**
- **Webber Joseph UT #1**, spill occurred 10/31/2012, Tracking **#2231267**
- **HSR-Barclay 2-28**, et al, spill occurred 11/13/2012, Tracking **#2231131**
- **Wilson Lucas 1**, et al, spill occurred 11/30/2012, Tracking **#2231322**
- **Branch 1-3**, spill occurred 12/21/2012, Tracking **#2231510**

Lastly, please submit the annual updates on a memory stick or via access to an FTP site rather than by hard copy, including access to a copy of the master table. It saves the steps of Kerr MaGee/LTE printing everything and COGCC scanning each document back into electronic form for uploading to the COGIS database.

Please call me with any questions.
Thanks,

Annie Clements Eckman, PG,

(for **Bob Chesson**, PG)



1120 Lincoln Street, Suite 801

Denver, CO 80203

www.cogcc.state.co.us

○ 303.894.2100 x 5149