

UPRR 50 PAN AM #D-1 ~ SESW 3 1N 66W ~ API #05-123-09386 ~ Remediation Project #4431

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

Wed, Apr 30, 2014 at 2:56

To: Susana Lara-Mesa <SLaraMesa@kpk.com>

Cc: John Axelson - DNR <john.axelson@state.co.us>, Chris Canfield - DNR <chris.canfield@state.co.us>, Robert Chesson - DNR <robert.chesson@state.co.us>, "EnviroScan, OGCC" <OGCC.EnviroScan@state.co.us>

UPRR 50 PAN AM #D-1 ~ SESW 3 1N 66W ~ API #05-123-09386 ~ Spill #1941138 ~ Remediation Project #4431

Hi Susi,

Below is the initial spill report (#1941138), received 11/23/2008, along with a map of the spill location.

Spill_Release Report (Form 19)-1941138.tif - IrfanView (Zoom: 562 x 739)

File Edit Image Options View Help

274/321

FORM 19
Rev 0999

State of Colorado
Oil and Gas Conservation Commission
1120 Lincoln Street, Suite 801, Denver, Colorado 80203 (303)894-2100 Fax (303)894-2109

SPILL/RELEASE REPORT

This form is to be submitted by the party responsible for the oil and gas spill or release. Any spill or release which may impact waters of the State must be reported as soon as practicable. Any spill over 20 bbls must be reported within 24 hours and all spills over five bbls must be reported within ten days. Submit a Site Investigation and Remediation Workplan (Form 27) when requested by the Director.

Spill report taken by _____
FACILITY ID _____

OPERATOR INFORMATION

Name of Operator: K. P. Kaufman Co., Inc. OGCC Operator No. 45229 Phone Numbers
Address: 1875 Broadway, #2800 No. 303-825-4822
City: Denver State: CO Zip: 80202 Fax: 303-825-4825
Contact Person: Raymond Gorke E-Mail: rgorke@kpk.com

DESCRIPTION OF SPILL OR RELEASE

Date of Incident: 11/23/08 Facility Name & No.: Facility 3, UPRR 50 Pan Am D-5 County: _____
Type of Facility (well, tank battery, flow line, pit) flow line to our consolidation facility near D-5 City/Co: _____ Section: _____
Well Name and Number: UPRR 50 Pan Am D-5 Township: _____ Range: _____
API Number: 05-123-09386 Meridian: _____

Specify volume spilled and recovered (in bbls) for the following materials:
Oil spilled: >5 bbls _____ Oil recovered: _____ Water spilled: >4 bbls _____ Water recovered: _____ Other spilled: _____ Other recovered: _____

Ground Water impacted? ☐ Yes ☒ No Surface Water impacted? ☒ Yes ☐ No
Contained within berm? ☐ Yes ☒ No Area and vertical extent of spill: _____ x _____ - _____
Current land use: pasture land Weather conditions: Cool, sunny, dry

Soil/geology description: Vene loamy sand, 0-2% slopes
If LESS THAN A MILE, report distance in FEET to nearest: Surface water _____ wetlands _____ buildings _____
Livestock _____ water wells _____ Depth to shallowest ground water: _____
Cause of spill (e.g., equipment failure, human error, etc.): equipment failure Detailed description of the spill/release incident:
flowline leaked to surface

CORRECTIVE ACTION

Describe immediate response (how stopped, contained and recovered):
well shut in, emergency pit dug on location, berms built to contain spill
Describe any emergency pits constructed:
one in path of spill, sandy soil, lined to capture leaking fluids
How was the extent of contamination determined:
visual
Further remediation activities proposed (attach separate sheet if needed):
excavate impacted soil, test till clean
Describe measures taken to prevent problem from reoccurring:
watch pressure on line

OTHER NOTIFICATIONS

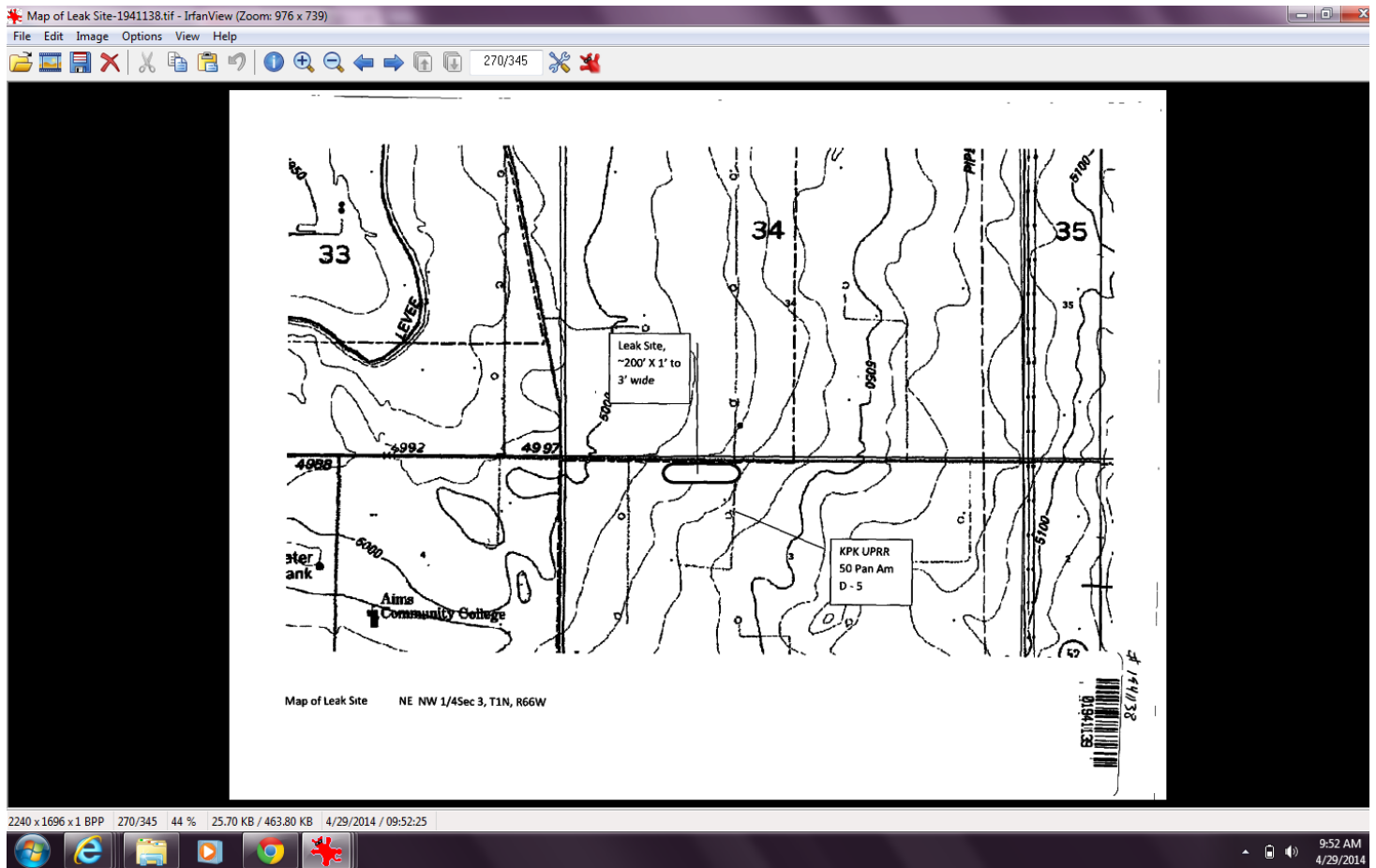
List the parties and agencies notified (County, BLM, EPA, DOT, Local Emergency Planning Coordinator or other):

Date	Agency	Contact	Phone	Response
11/24/08	OGCC	Robert Chesson	303-825-113	text message
11/24/08	OGCC	Greg Stansbury	1877-918-0808	will send an email of report

Spill/Release Tracking No.: 01941138

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9:53 AM
4/29/2014



KPK followed up several days later with a Form 27 Site Investigation and Remediation Workplan (the scanned image of the Form was corrupted, but we were able to repair the second page, we are just missing the analytical data that was apparently attached).

Form 27/27A

Date Submitted: 3/12/2009
 Date Rec'd: 11/26/2008
 DocNum: 194261
 Document Type: Well
 Assigned by: BOB CHESSON
 API number: 05-123-09386
 Project Number: 4431

Operator Information:

Operator: KP KAUFFMAN CO INC
 Oper. No. 46290
 Address: 1675 BROADWAY, #2800 DENVER, CO 80202
 Type of Facility: WELL
 Fac. Name: UPRR 50 PAN AM
 County Name: WELD
 Operator contact: RAYMOND GORKA
 qtrqr: SESW section: 3 township: 1N range: 66W meridian: 6

Remediation Details:

Impacted Media

Media	Impacted	Extent	How Determined?
SOILS	Y	80' X 6' X 2'	VISUAL SENSORY TESTING AND PID

Reason for Report: SPILL Cause of Condition: SPILL OR RELEASE Potential Receptors:

INITIAL ACTION: WELL SHUT IN, LEAK AREA EXCAVATED, LINE VACUUMED OUT, SOILS STOCKPILED...

SOURCE REMOVED: SOURCE IMPACTED SOILS REMOVED TO A LICENSED FACILITY. TRUCK AND BACKHOE...

HOW REMEDIATE: IMPACTED SOIL REMOVED. REMAINING SOIL SAMPLED IN A COMPOSITE SAMPLE. RESULTS ATTACHED.

MONITORING PLAN: 3 OR 4 MONITORING WELLS WILL BE PLACED IN THE AREA TO ENSURE FULL CAPTURE OF THE PLUME HAS BEEN DELINEATED AND THIS WILL BE DONE IN THE FIELD AFTER CONSULTATION WITH THE COGCC.

5 RECLAMATION PLAN: CLEAN SOIL WILL BE TRUCKED INTO THE LOCATION. AFTER THE LINES ARE REPAIRED, RECONTOURED SOIL TO BLEND IN WITH SURROUNDING.

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Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 401, Denver, Colorado 80202 (303) 894-2100 Fax: (303) 894-2109

SITE INVESTIGATION AND REMEDIATION WORKPLAN

This form shall be submitted to the Director for approval prior to the initiation of site investigation and remediation activities. Form 27 is intended to be used whenever possible. Additional documentation will be required when large volumes of soil and groundwater have been impacted or involve large facilities with multiple source areas. See Rule 410. Attach as many pages as needed to fully describe the proposed work.

CAUSE OF CONDITION BEING INVESTIGATED AND REMEDIATED

☒ Spill or Release ☐ Plug & Abandon ☐ Central Facility Closure ☐ Site/Facility Closure ☐ Other (describe): _____

OGCC Employee: ☐ Staff ☐ Consultant ☐ Inspector ☐ NOAP

Tracking No: _____

OGCC Operator Number: 45292

Name of Operator: K. P. Kauffman Co., Inc.

Address: 1675 Broadway, #2800

City: Denver State: CO Zip: 80202

Contact Name and Telephone: Raymond Gorka No: (303) 825-4822 Fax: (303) 825-4825

API Number: 05-123-09386 County: Weld

Facility Name: Facility 2, UPRR 50 Plan Am D-5

Well Name: UPRR 50 Plan Am D-5

Well Number: 50-d-5

Location: (City, State, Township, Range, Meridian) NE NW Sec. 3, T1N, R88W Latitude: 40.087060 Longitude: -104.76901

TECHNICAL CONDITIONS

Type of Waste Causing Impact (crude oil, condensate, produced water, etc.): Produced Water & Condensate

Site Conditions: Is location within a sensitive area (according to Rule 301a)? ☐ Y ☒ N If yes, attach evaluation.

Adjacent land use (cultivated, irrigated, dry land farming, industrial, residential, etc.): dry land farming

Soil type, if not previously identified on Form 2A or Federal Surface Use Plan: Yuma Heavy Sand, 0-3% slopes

Potential receptors (water wells within 1/4 mi, surface waters, etc.): see map attached.

Description of Impact (if previously provided, refer to that form or document):

Impacted Media (check): ☒ Soils ☐ Vegetation ☐ Groundwater ☐ Surface Water

Extent of Impact: ~80' X 6' x 2'

How Determined: Visual, sensory testing, & PID

REMEDIAL ACTION PLAN

Describe initial action taken (if previously provided, refer to that form or document): well shut in, leak area excavated, line vacuumed out, soils stockpiled, ...

Describe how source is to be removed: Source impacted soils removed to licensed landfill facility. Truck and Backhoe.

Describe how remediation of existing impacts is to be accomplished, including removal and disposal of an injection well or licensed facility, land treatment on site, removal of impacted groundwater, in situ bioremediation, burning of oily vegetation, etc.: Impacted soil removed, remaining soil sampled in a composite sample, results attached.

Submit Page 2 with Page 1

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Attach samples and analytical results to verify remediation of impacts. Show locations of receptors on an aerial schematic or drawing. Is further site investigation required? ☐ Y ☒ N If yes, describe: _____

Final disposition of RSP waste (landfilled and disposed waste, name of licensed disposal facility, recycling, reuse, etc.): Disposal at a licensed landfill.

IMPLEMENTATION SCHEDULE

Pre Site Investigation Report: 11/10/09 Date Site Investigation Complete: 11/10/09 Date Remediation Plan Submitted: 11/10/09

Remediation Start Date: 11/10/09 Anticipated Completion Date: 11/10/09 Actual Completion Date: 11/10/09

I hereby certify that the information on this form is, to the best of my knowledge, true, correct, and complete.

Print Name: Raymond Gorka Signature: [Signature] Title: VP Date: 4/11/09

OGCC Approval: [Signature] Title: E.P.S. Date: 4/11/09

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You can also view these on our database. That is all that we have on it in our records, let me know if you can find anything else.

Thanks,

Ann C Eckman, PG
Environmental Protection Specialist



On Mon, Apr 28, 2014 at 4:25 PM, Susana Lara-Mesa <SLaraMesa@kpk.com> wrote:

Annie,

I can't open the file you attached and I can't find any documents related to this issue in our filed. I also asked our field personnel and they don't seem to remember anything other than a Bradenhead test in 2010. Could you please forward a copy of it?

Thanks,

Susi

Susana Lara-Mesa | K.P. Kauffman Company, Inc.

1675 Broadway, Suite 2800 | Denver, CO 80202 | T: (303) 825-4822 | SLaraMesa@kpk.com | www.kpk.com

From: Eckman - DNR, Annie [mailto:annie.eckman@state.co.us]

Sent: Friday, April 25, 2014 10:02 AM

To: Susana Lara-Mesa

Cc: John Axelson - DNR; Chris Canfield - DNR; EnviroScan, OGCC

Subject: UPRR 50 PAN AM #D-1 ~ SESW 3 1N 66W ~ API #05-123-09386 ~ Remediation Project #4431

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