From: Robert Morris [mailto:robert_morris@mhchew.com] Sent: Thursday, May 17, 2012 7:50 AM To: Fischer, Alex Subject: FW: Sundry Federal 398-10-1 Radiological results

Here it is. I see that it was also sent to the RIOBLANCO.SUBMITTALS address. I sent my concurrence note there too.

Bob

From: Henry, Richard [mailto:richard.henry@urs.com]
Sent: Wednesday, May 16, 2012 4:18 PM
To: Danforth, Brandon
Cc: Kohler, Gretchen; robert morris@mhchew.com
Subject: RE: Sundry Federal 398-10-1 Radiological results

All

FYI - Attached is the instrument calibration record Bob Morris requested. The instrument serial number is on the calibration record.

Richard

Richard Henry, PG Principal Hydrogeochemist URS Corporation 8181 East Tufts Avenue Denver, CO 80237 303.740.3978 Direct 303.994.1747 Cell richard.henry@urs.com

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From: Danforth, Brandon [mailto:Brandon.Danforth@wpxenergy.com]
Sent: Monday, May 14, 2012 10:42 AM
To: Henry, Richard
Cc: Kohler, Gretchen
Subject: FW: Sundry Federal 398-10-1 Radiological results

Richard - Please see Bob's comments below. Thanks,

Brandon Danforth 970.773.3166

From: Robert Morris [mailto:robert_morris@mhchew.com]
Sent: Monday, May 14, 2012 9:40 AM
To: Danforth, Brandon; <u>alex.fischer@state.co.us</u>; <u>Rioblanco.submittal@state.co.us</u>; <u>kevin.king@state.co.us</u>; <u>rick.hutton@lm.doe.gov</u>; <u>betty_lau@blm.gov</u>
Subject: RE: Sundry Federal 398-10-1 Radiological results

Thanks.

This is as expected and is acceptable. Please be sure this information, along with details of the instrument serial number and calibration record, is included in the next public report submitted in accordance with the Rio Blanco SAP. Bob Morris

Robert Morris, MS, CHP, CIH Principal Health Physicist M.H. Chew & Associates, Inc. 7985 Vance Dr Suite 307 Arvada, CO 80003

Robert_Morris@mhchew.com

From: Danforth, Brandon [mailto:<u>Brandon.Danforth@wpxenergy.com]</u>
Sent: Monday, May 14, 2012 9:21 AM
To: robert morris@mhchew.com; alex.fischer@state.co.us; Rioblanco.submittal@state.co.us; kevin.king@state.co.us; rick.hutton@lm.doe.gov; betty_lau@blm.gov
Subject: FW: Sundry Federal 398-10-1 Radiological results

All – Please find Richard Henry's response below in regards to screening of the removed tubing.

Thanks,

Brandon Danforth 970.773.3166

From: Henry, Richard [mailto:richard.henry@urs.com]
Sent: Friday, May 04, 2012 10:50 AM
To: Danforth, Brandon
Subject: RE: Sundry Federal 398-10-1 Radiological results

Brandon

Sorry for the delay in responding, I was traveling last week and early this week.

Yes, the pipe removed from the hole was surveyed for radiation. The radiation screening survey was performed using a Ludlum 2401-EW Pocket Survey Meter equipped with an end window GM detector. The survey was performed by screening the length of selected pipes once they were removed from the hole and stacked. The instrument was held about 0.5 inches from the pipe while screening along its length. All radiation screening results were less than (<) 0.1 mR/hr or < 100 counts per minute (cpm). Background activity was also < 100 cpm or < 0.1 mR/h.

Let me know if you need any additional information.

Richard

Richard Henry, PG Principal Hydrogeochemist URS Corporation 8181 East Tufts Avenue Denver, CO 80237 303.740.3978 Direct 303.994.1747 Cell richard.henry@urs.com you receive this message in error or are not the intended recipient, you should not retain, distribute, disclose or use any of this information and you should destroy the e-mail and any attachments or copies.

From: Danforth, Brandon [mailto:Brandon.Danforth@wpxenergy.com] Sent: Monday, April 30, 2012 7:41 AM To: Henry, Richard Subject: FW: Sundry Federal 398-10-1 Radiological results

Richard?

Brandon Danforth 970.773.3166

From: Robert Morris [mailto:robert_morris@mhchew.com]
Sent: Thursday, April 12, 2012 8:33 PM
To: Danforth, Brandon; alex.fischer@state.co.us; Rioblanco.submittal@state.co.us; kevin.king@state.co.us; rick.hutton@lm.doe.gov; betty_lau@blm.gov
Cc: Lindsay Sanders; Kohler, Gretchen; Foster, Greg
Subject: RE: Sundry Federal 398-10-1 Radiological results

This looks good.

Are contamination surveys of tubing made using a hand-held monitoring instrument available? I was informed during the recent site audit that the plan was to survey tubing and pipe prior to unrestricted release to landowner.

Bob Morris

Robert Morris, MS, CHP, CIH Principal Health Physicist M.H. Chew & Associates, Inc. 7985 Vance Dr Suite 307 Arvada, CO 80003

<u>Robert_Morris@mhchew.com</u> 303 424-0007 (office) 303 912-6225 (mobile)

From: Danforth, Brandon [mailto:Brandon.Danforth@wpxenergy.com]
Sent: Thursday, April 12, 2012 2:02 PM
To: alex.fischer@state.co.us; Rioblanco.submittal@state.co.us; kevin.king@state.co.us; rick.hutton@lm.doe.gov; betty lau@blm.gov; robert_morris@mhchew.com
Cc: Lindsay Sanders; Kohler, Gretchen; Foster, Greg
Subject: FW: Sundry Federal 398-10-1 Radiological results

Attached is the COGCC Sundry with radiological results from recent P&A operations at the Federal 398-10-1 well.

Thanks,

NOTE - My new email address is <u>brandon.danforth@wpxenergy.com</u> Please update your contacts, Thanks.

Brandon Danforth | Environmental Specialist WPX Energy Rocky Mountain, LLC | 1058 County Rd 215, Parachute, CO 81635 o: 970.263.2792 | c: 970.773.3166 | <u>brandon.danforth@wpxenergy.com</u>



If you have received this message in error, please reply to advise the sender of the error and then immediately delete this message.

From: Harris, Howard [mailto:Howard.Harris@Williams.com]
Sent: Monday, April 09, 2012 4:01 PM
To: Danforth, Brandon; Kohler, Gretchen; Foster, Greg; Shoemaker, Mike
Subject: Sundry Federal 398-10-1 Radiological results

The attached sundry and attachments was submitted to COGCC 4/9/12

Howard Harris Sr. Regulatory Specialist WPX Energy Phone: (303) 606-4086 Fax: (303 629-8272 E-mail: <u>Howard.Harris@Williams.com</u>