

State of Colorado
Oil and Gas Conservation Commission



1120 Lincoln Street, Suite 801, Denver, Colorado 80203 (303)894-2100 Fax:(303)894-2109

FOR OGCC USE ONLY
RECEIVED 09/08/2014
REM 8757
DOC 200417031

OGCC Employee:
 Spill Complaint
 Inspection NOAV
Tracking No:

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 910. 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): Pit Closure

OGCC Operator Number: 95960	Contact Name and Telephone: Tammy Fredrickson
Name of Operator: Wexpro Company	No: 307.352.7514
Address: PO Box 458	Fax: 307.352.7575
City: Rock Springs State: WY Zip: 82902	

API Number: 05-081-05430	County: Moffat
Facility Name: Government 6 Pit	Facility Number: 100297
Well Name: Sugar Loaf Government	Well Number: 6
Location: (QtrQtr, Sec, Twp, Rng, Meridian): NWNW 10-11N-101W	Latitude: 40.933233 Longitude: -108.740386

TECHNICAL CONDITIONS

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

Site Conditions: Is location within a sensitive area (according to Rule 901e)? Y N If yes, attach evaluation.

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

Soil type, if not previously identified on Form 2A or Federal Surface Use Plan: Landspring Sandy Loam

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

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

Impacted Media (check):	Extent of Impact:	How Determined:
<input checked="" type="checkbox"/> Soils	Minimal	Soil Analysis
<input type="checkbox"/> Vegetation		
<input type="checkbox"/> Groundwater		
<input type="checkbox"/> Surface Water		

REMEDATION WORKPLAN

Describe initial action taken (if previously provided, refer to that form or document):
Pit was taken out of service in 2007 when tank was installed. A composite soil sample was taken from the bottom and sides of the pit and submitted for TPH analysis. Surface owner (BLM) approved the closure. Form 27 was submitted in 2007 but never processed and resulted in a letter from COGCC in 2010 indicating pit was closed and properly reclaimed prior to April 2009.

Describe how source is to be removed:
Pit fence was removed and berm was knocked into pit bottom approximately 5 feet deep. Pit was back filled leaving sufficient mounding to allow for subsidence.

Describe how remediation of existing impacts is to be accomplished, including removal and disposal at an injection well or licensed facility, land treatment on site, removal of impacted groundwater, insitu bioremediation, burning of oily vegetation, etc.:
N/A

FORM
27
Rev 6/99

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Tracking Number: _____
Name of Operator: Wexpro
OGCC Operator No: _____
Received Date: _____
Well Name & No: OBI-05436 / 100297
Facility Name & No: Sueper last Gov 6

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REMEDIATION WORKPLAN (Cont.)

OGCC Employee: _____

If groundwater has been impacted, describe proposed monitoring plan (# of wells or sample points, sampling schedule, analytical methods, etc.):
No indication that groundwater was impacted.

Describe reclamation plan. Discuss existing and new grade recontouring; method and testing of compaction alleviation; and reseeding program, including location of new seed, seed mix and noxious weed prevention. Attach diagram or drawing. Use additional sheet for description if required.
Pit fence was removed. Berms were knockd into the pit are approximately 5' deep. Pit was back filled leaving sufficient mounding to allow for subsidence. Disturbed area was seeded with the following seed mix approved by the surface owner (BLM). 6lbs per acre PLS - Thickspike Wheatgrass, 6lbs per acre PLS - Rosanna Western Wheatgrass, 4 lbs per acre PLS -Squirreltail, 8lbs per acre PLS - Indian Ricegrass. Weeds are sprayed annually as part of the Wexpro Weed Prevention Program also approved by the BLM.

Attach samples and analytical results taken to verify remediation of impacts. Show locations of samples on an onsite schematic or drawing.

Is further site investigation required? Y N If yes, describe:
A composite soil sample was obtained and submitted to a third party lab for anlaysis. Samples were taken from the bottom and sides of the pit. A total of five samples were taken and combined into one composite sample. One from directly under the dump line entering the pit on the sidewall, one sample from the center of the pit floor and three additional samples from the lower corners.

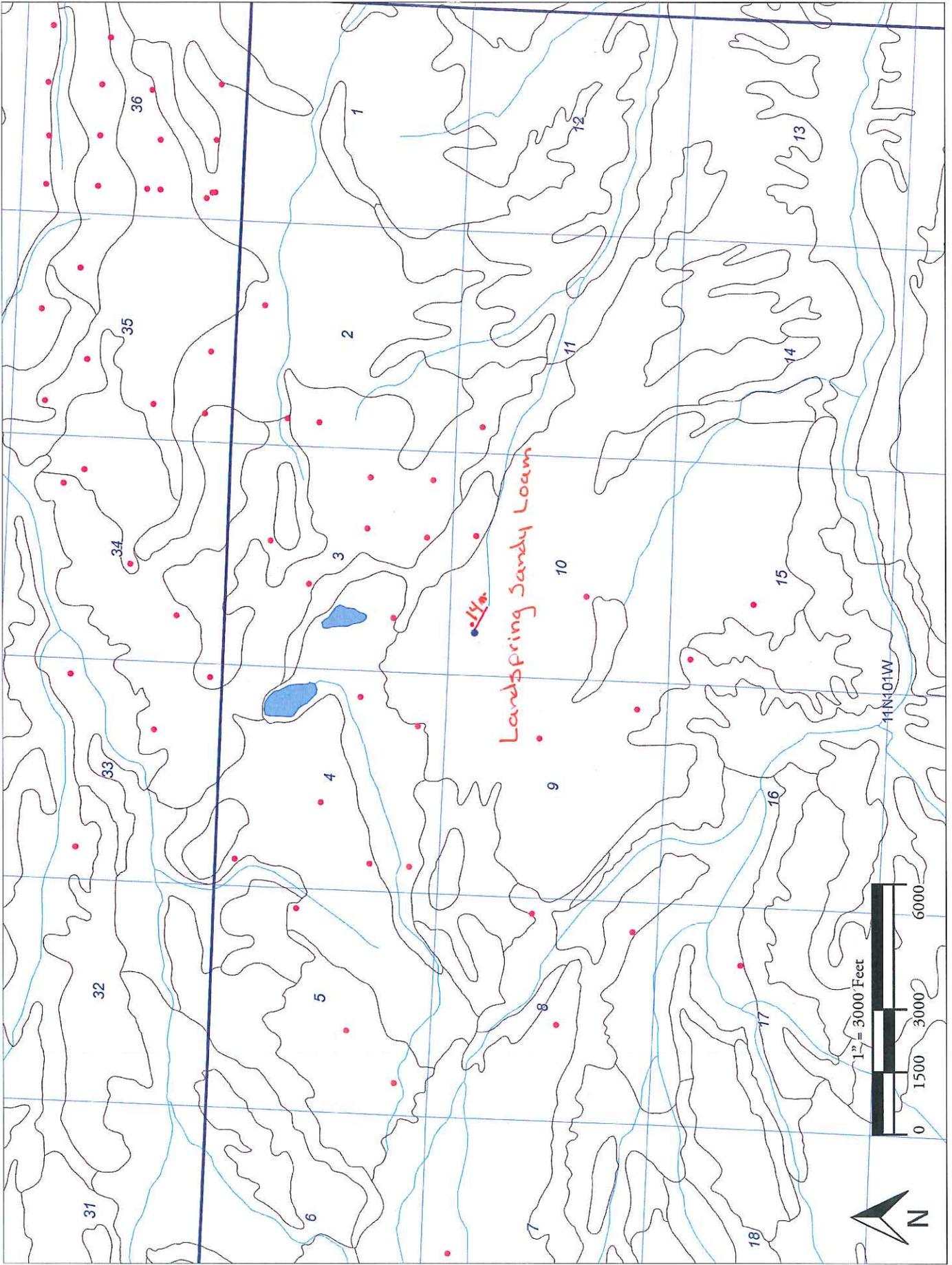
Final disposition of E&P waste (landtreated and disposed onsite, name of licensed disposal facility, recycling, reuse, etc.):
N/A

IMPLEMENTATION SCHEDULE

Date Site Investigation Began: 5/1/2007 Date Site Investigation Completed: 5/18/2007 Date Remediation Plan Submitted: 10/4/07
Remediation Start Date: _____ Anticipated Completion Date: _____ Actual Completion Date: 10/2007

I hereby certify that the statements made in this form are, to the best of my knowledge, true, correct, and complete.
Print Name: Tammy Fredrickson Signed: Tammy Fredrickson
Title: Senior Permit Agent Date: August 8, 2014

OGCC Approved: [Signature] Title: EPS I Date: 11/11/14





Google earth



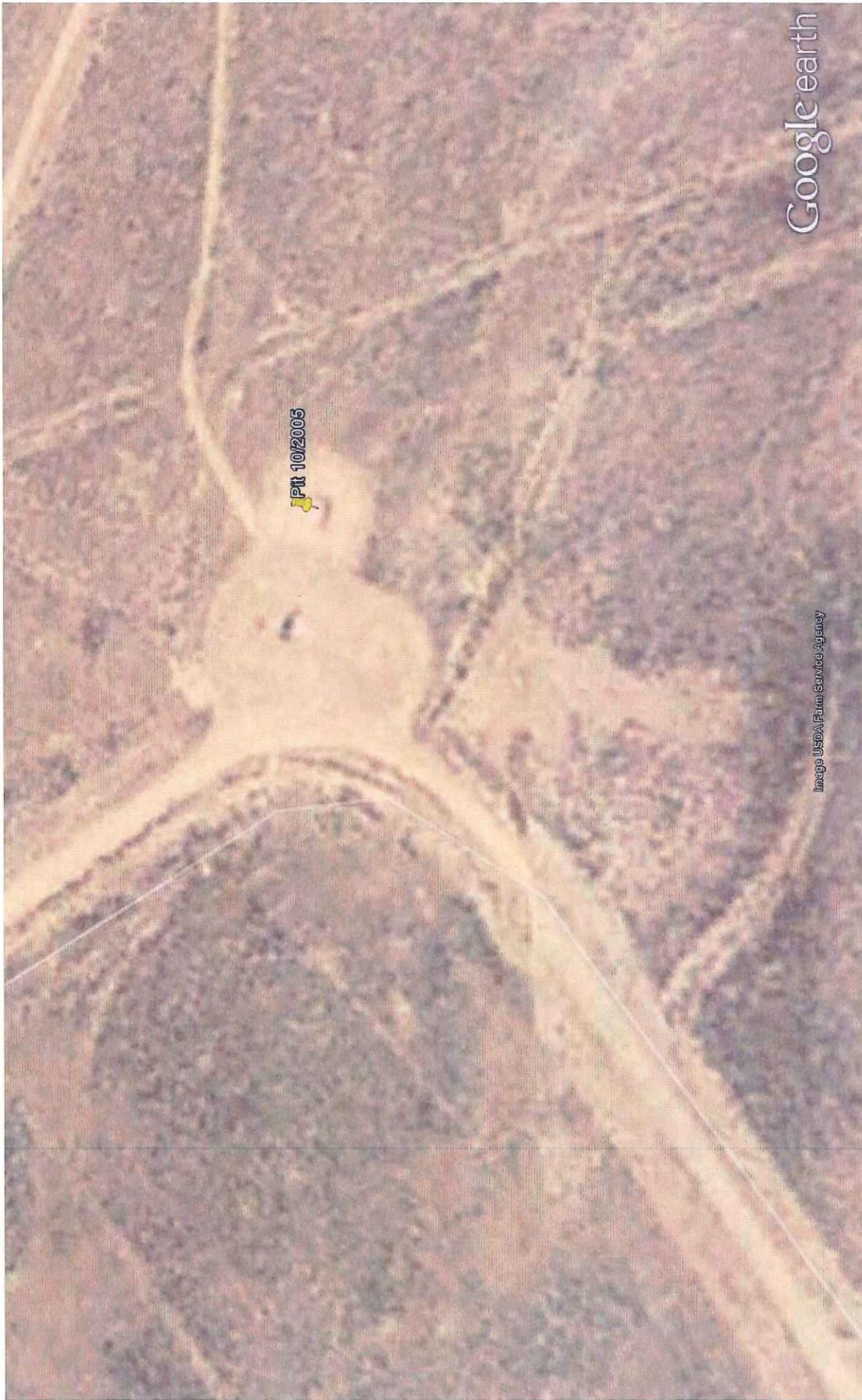
900
300

feet
meters

Google earth

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2005 Historical Imagery



Google earth

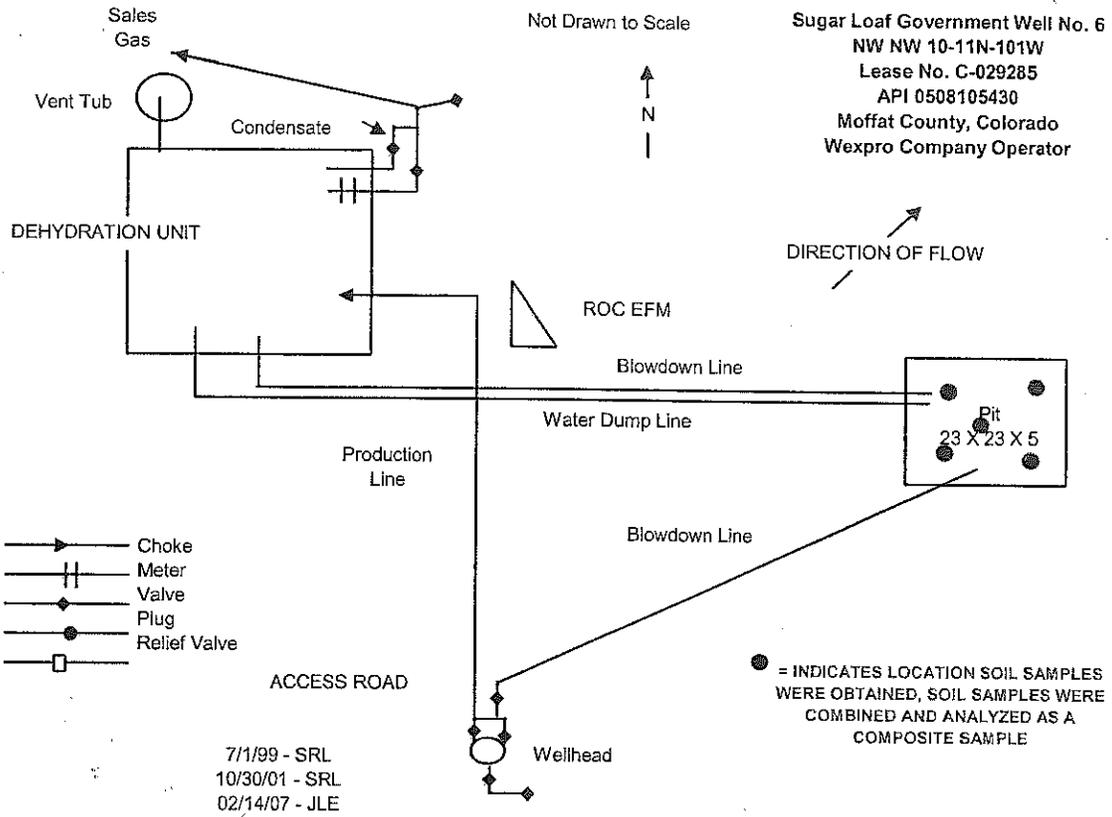
Image USDA Farm Service Agency

Google earth

feet
meters

500
100





Wexpro
Jerry Ennis
P.O. Box 458
Rock Springs, WY 82902

Report Date: 5/23/07
Request Number: RS-9175
Received Date: 5/18/07
Received Time: 2:50 PM
Sample Matrix: Soil

REPORT OF ANALYSIS

Lab Number	Sample ID	Total Petroleum Hydrocarbons (mg/kg)	Analysis Date	Method
D7184	Wheeler 2 Wexpro AFE 52490 5/18/07 8:10 am	38.0	5/22/2007	EPA 418.1
D7185	Wheeler 3 Wexpro AFE 52491 5/18/07 8:20 am	49.4	5/22/2007	EPA 418.1
D7186	Sugarloaf 14 Wexpro AFE 52487 5/18/07 9:15 am	59.3	5/22/2007	EPA 418.1
D7187	Sugarloaf 10 Wexpro AFE 52482 5/18/07 9:25 am	71.6	5/22/2007	EPA 418.1
D7188	Sugarloaf 6 Wexpro AFE 52483 5/18/07 9:40 am	84.8	5/22/2007	EPA 418.1
D7189	Sugarloaf 4 Wexpro AFE 52486 5/18/07 10:00 am	37.6	5/22/2007	EPA 418.1
D7190	Sugarloaf 2 Wexpro AFE 52485 5/18/07 10:15 am	65.7	5/22/2007	EPA 418.1
D7191	Newberger 6 Wexpro AFE 52488 5/18/07 10:25 am	110	5/22/2007	EPA 418.1
D7192	Sugarloaf 1 Wexpro AFE 52484 5/18/07 11:10 am	299	5/22/2007	EPA 418.1
D7193	F. Wilson 12 Wexpro AFE 52489 5/18/07 11:45 am	39.0	5/22/2007	EPA 418.1

Preliminary Report
Lori McCain
Branch Manager



WYOMING ANALYTICAL LABORATORIES, INC.

625 Center Street
Rock Springs, WY 82901

(307) 362-3176
Fax: (307) 362-3581

