



SUNDRY NOTICE

Submit original plus one copy. This form is to be used for general, technical and environmental sundry information. For proposed or completed operations, describe in full on Technical Information Page (Page 2 of this form.) Identify well or other facility by API Number or by OGCC Facility ID. Operator shall send an informational copy of all sundry notices for wells located in High Density Areas to the Local Government Designee (Rule 603b.)

1. OGCC Operator Number: 96850	4. Contact Name: Karolina Blaney	Complete the Attachment Checklist OP OGCC
2. Name of Operator: Williams Production RMT Company	Phone: 970-683-2295	
3. Address: 1058 County Road 215 City: Parachute State: CO Zip: 81635	Fax: 970-285-9573	
5. API Number 05-045-07271	OGCC Facility ID Number 334871	Survey Plat
6. Well/Facility Name: UNOCAL GM 11-1	7. Well/Facility Number N/A	Directional Survey
8. Location (Qtr/Sec, Twp, Rng, Meridian): NWNW, Sec 1, T7S, R96W, 6th PM		Surface Eqmpt Diagram
9. County: Garfield	10. Field Name: Grand Valley	Technical Info Page <input checked="" type="checkbox"/>
11. Federal, Indian or State Lease Number:		Other

General Notice

<input type="checkbox"/> CHANGE OF LOCATION: Attach New Survey Plat (a change of surface qtr/qtr is substantive and requires a new permit)	
Change of Surface Footage from Exterior Section Lines:	<input type="checkbox"/> FNL/FSL <input type="checkbox"/> FEL/FWL
Change of Surface Footage to Exterior Section Lines:	<input type="checkbox"/>
Change of Bottomhole Footage from Exterior Section Lines:	<input type="checkbox"/>
Change of Bottomhole Footage to Exterior Section Lines:	<input type="checkbox"/> attach directional survey
Bottomhole location Qtr/Sec, Twp, Rng, Mer	
Latitude	Distance to nearest property line
Longitude	Distance to nearest bldg, public rd, utility or RR
Ground Elevation	Distance to nearest lease line
	Is location in a High Density Area (rule 603b)? Yes/No
	Distance to nearest well same formation
	Surface owner consultation date:
GPS DATA:	
Date of Measurement	PDOP Reading
	Instrument Operator's Name
<input type="checkbox"/> CHANGE SPACING UNIT	<input type="checkbox"/> Remove from surface bond
Formation Formation Code Spacing order number Unit Acreage Unit configuration	Signed surface use agreement attached
<input type="checkbox"/> CHANGE OF OPERATOR (prior to drilling):	<input type="checkbox"/> CHANGE WELL NAME
Effective Date:	From:
Plugging Bond: <input type="checkbox"/> Blanket <input type="checkbox"/> Individual	To:
	Effective Date:
<input type="checkbox"/> ABANDONED LOCATION:	<input type="checkbox"/> NOTICE OF CONTINUED SHUT IN STATUS
Was location ever built? <input type="checkbox"/> Yes <input type="checkbox"/> No	Date well shut in or temporarily abandoned:
Is site ready for inspection? <input type="checkbox"/> Yes <input type="checkbox"/> No	Has Production Equipment been removed from site? <input type="checkbox"/> Yes <input type="checkbox"/> No
Date Ready for Inspection:	MIT required if shut in longer than two years. Date of last MIT
<input type="checkbox"/> SPUD DATE:	<input type="checkbox"/> REQUEST FOR CONFIDENTIAL STATUS (6 mos from date casing set)
<input type="checkbox"/> SUBSEQUENT REPORT OF STAGE, SQUEEZE OR REMEDIAL CEMENT WORK	
Method used	*submit cbl and cement job summaries
Cementing tool setting/perf depth	
Cement volume	
Cement top	
Cement bottom	
Date	
<input type="checkbox"/> RECLAMATION: Attach technical page describing final reclamation procedures per Rule 1004.	
Final reclamation will commence on approximately	
<input type="checkbox"/> Final reclamation is completed and site is ready for inspection.	

Technical Engineering/Environmental Notice

<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Report of Work Done
Approximate Start Date:	Date Work Completed:
Details of work must be described in full on Technical Information Page (Page 2 must be submitted.)	
<input type="checkbox"/> Intent to Recomplete (submit form 2)	<input type="checkbox"/> Request to Vent or Flare
<input type="checkbox"/> Change Drilling Plans	<input type="checkbox"/> Repair Well
<input type="checkbox"/> Gross Interval Changed?	<input type="checkbox"/> Rule 502 variance requested
<input type="checkbox"/> Casing/Cementing Program Change	<input checked="" type="checkbox"/> Other: Background
	<input type="checkbox"/> E&P Waste Disposal
	<input type="checkbox"/> Beneficial Reuse of E&P Waste
	<input type="checkbox"/> Status Update/Change of Remediation Plans for Spills and Releases

I hereby certify that the statements made in this form are, to the best of my knowledge, true, correct and complete.

Signed: Karolina Blaney Date: 2/25/2011 Email: Karolina.Blaney@williams.com  
Print Name: Karolina Blaney Title: Environmental Specialist

COGCC Approved: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

TECHNICAL INFORMATION PAGE



FOR OGCC USE ONLY

1. OGCC Operator Number: 96850 API Number: 05-045-07271
2. Name of Operator: Williams Production RMT OGCC Facility ID # 334871
3. Well/Facility Name: UNOCAL GM 11-1 Well/Facility Number: N/A
4. Location (QtrQtr, Sec, Twp, Rng, Meridian): NWNW, Sec 1, T7S, R96W, 6th PM

This form is to be completed whenever a Sundry Notice is submitted requiring detailed report of work to be performed or completed. This form shall be transmitted within 30 days of work completed as a "subsequent" report and must accompany Form 4, page 1.

5. **DESCRIBE PROPOSED OR COMPLETED OPERATIONS**

This COGCC Form 4 is being submitted as a request to consider the background concentration levels for arsenic at the UNOCAL GM 11-1 well pad relative to production pit closure at the subject facility in accordance with footnote 1 to the COGCC Table 9101-1.

The request is based on the analytical results below (see attached analytical).

Two (2) grab samples were collected from locations within the pit footprint at depths of approximately 25' to 25.6' below pad grade to ascertain the arsenic concentrations of the facility.

UNOCAL GM 11-1 Pit Bottom Center 13.8 mg/kg  
UNOCAL GM 11-1 East Wall Excavation 7 mg/kg

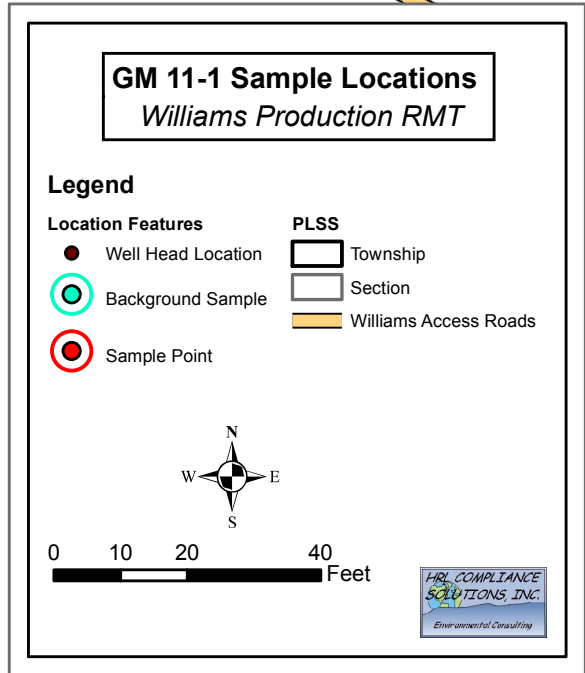
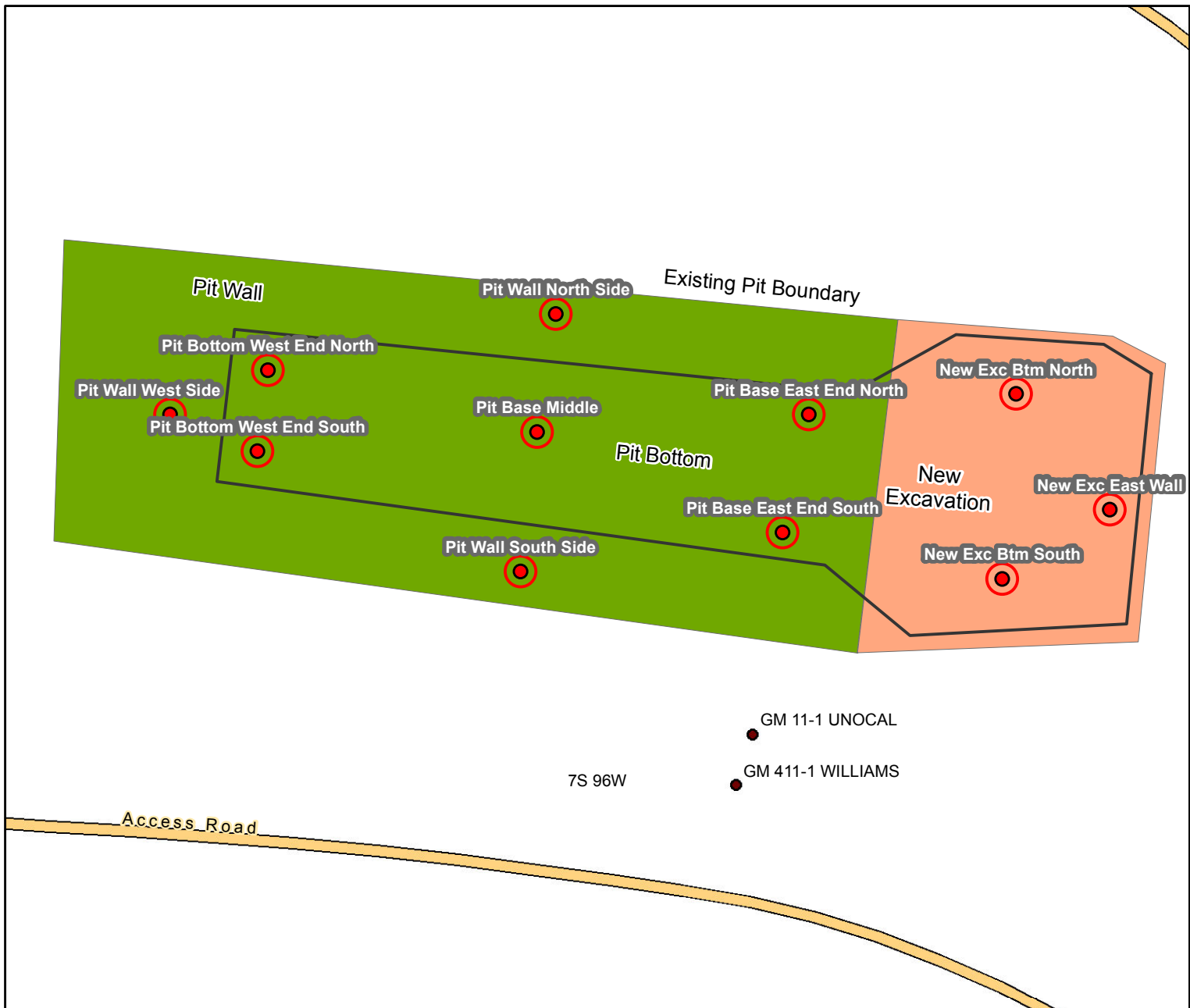
Average concentration - 10.4 mg/kg

Four (4) grab samples were collected from nearby non-impacted, native soil from surface to 6" below to establish the background arsenic concentrations.

UNOCAL GM 11-1 BKGD 1 - 6.78 mg/kg  
UNOCAL GM 11-1 BKGD 2 - 11.5 mg/kg  
UNOCAL GM 11-1 BKGD 3 - 6.54 mg/kg  
UNOCAL GM 11-1 BKGD 4 - 6.79 mg/kg

Average concentration - 7.90 mg/kg

Williams is requesting this approval in order to proceed with closure and reclamation of the completions pit on the UNOCAL GM 11-1 well pad.





07-Oct-2010

Mark Mumby  
HRL Compliance Solutions Inc.  
744 Horizon Ct Suite 140  
Grand Junction, CO 81506

Tel: (970) 243-3271  
Fax: (970) 243-3230

Re: GM 11-1

Work Order: **1009955**

Dear Mark,

ALS Environmental received 6 samples on 29-Sep-2010 09:00 AM for the analyses presented in the following report.

The analytical data provided relates directly to the samples received by ALS Environmental and for only the analyses requested. Results are expressed as "as received" unless otherwise noted.

QC sample results for this data met EPA or laboratory specifications except as noted in the Case Narrative or as noted with qualifiers in the QC batch information. Should this laboratory report need to be reproduced, it should be reproduced in full unless written approval has been obtained by ALS Environmental. Samples will be disposed in 30 days unless storage arrangements are made.

The total number of pages in this report is 25.

If you have any questions regarding this report, please feel free to call me.

Sincerely,

A handwritten signature in cursive script that reads "Bethany Agarwal".

Electronically approved by: Mary K. Knowles

Bethany Agarwal  
Project Manager



Certificate No: T104704231-09A-TX

ADDRESS 10450 Stancliff Rd, Suite 210 Houston, Texas 77099-4338 | PHONE (281) 530-5656 | FAX (281) 530-5887

ALS GROUP USA, CORP Part of the ALS Laboratory Group A Campbell Brothers Limited Company

Environmental A small icon of the ALS Environmental logo, featuring a blue triangle with a yellow flame.

[www.alsglobal.com](http://www.alsglobal.com)

RIGHT SOLUTIONS RIGHT PARTNER

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**Client:** HRL Compliance Solutions Inc.  
**Project:** GM 11-1  
**Work Order:** 1009955

**Work Order Sample Summary**

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<u>Lab Samp ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Tag Number</u>	<u>Collection Date</u>	<u>Date Received</u>	<u>Hold</u>
1009955-01	BG 1	Soil		9/27/2010 15:00	9/29/2010 09:00	<input type="checkbox"/>
1009955-02	BG 2	Soil		9/29/2010 15:15	9/29/2010 09:00	<input type="checkbox"/>
1009955-03	BG 3	Soil		9/29/2010 15:30	9/29/2010 09:00	<input type="checkbox"/>
1009955-04	BG 4	Soil		9/29/2010 15:45	9/29/2010 09:00	<input type="checkbox"/>
1009955-05	BG SAR	Soil		9/27/2010 15:15	9/29/2010 09:00	<input type="checkbox"/>
1009955-06	GM 11-1 Dirt Farm	Soil		9/27/2010 14:45	9/29/2010 09:00	<input type="checkbox"/>

## ALS Environmental

Date: 07-Oct-10

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**Client:** HRL Compliance Solutions Inc.

**Project:** GM 11-1

**Work Order:** 1009955

### Case Narrative

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Sample GM11-1 analyzed for PAH and Metals Table 910-1 per client request.

Batch 46567, Mercury, Sample 1010008-02: MS/MSD performed on an unrelated sample.

Batch 46633, Metals, Sample 1010008-07: MS/MSD performed on an unrelated sample.

## ALS Environmental

Date: 07-Oct-10

Client: HRL Compliance Solutions Inc.

Project: GM 11-1

Sample ID: BG 1

Collection Date: 9/27/2010 03:00 PM

Work Order: 1009955

Lab ID: 1009955-01

Matrix: SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
<b>METALS</b>			Method: <b>SW6020</b>		Prep: SW3050A / 10/4/10		Analyst: <b>SKS</b>
Arsenic	<b>6.78</b>		<b>0.057</b>	<b>0.476</b>	<b>mg/Kg</b>	1	10/4/2010 18:05

**Note:** See Qualifiers Page for a list of qualifiers and their explanation.

## ALS Environmental

Date: 07-Oct-10

Client: HRL Compliance Solutions Inc.

Project: GM 11-1

Sample ID: BG 2

Collection Date: 9/29/2010 03:15 PM

Work Order: 1009955

Lab ID: 1009955-02

Matrix: SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
<b>METALS</b>			Method: <b>SW6020</b>		Prep: SW3050A / 10/4/10		Analyst: <b>SKS</b>
Arsenic	11.5		0.058	0.481	mg/Kg	1	10/4/2010 18:11

**Note:** See Qualifiers Page for a list of qualifiers and their explanation.

## ALS Environmental

Date: 07-Oct-10

Client: HRL Compliance Solutions Inc.

Project: GM 11-1

Sample ID: BG 3

Collection Date: 9/29/2010 03:30 PM

Work Order: 1009955

Lab ID: 1009955-03

Matrix: SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
<b>METALS</b>			Method: <b>SW6020</b>		Prep: SW3050A / 10/4/10		Analyst: <b>SKS</b>
Arsenic	6.54		0.054	0.450	mg/Kg	1	10/4/2010 18:17

**Note:** See Qualifiers Page for a list of qualifiers and their explanation.

## ALS Environmental

Date: 07-Oct-10

Client: HRL Compliance Solutions Inc.

Project: GM 11-1

Sample ID: BG 4

Collection Date: 9/29/2010 03:45 PM

Work Order: 1009955

Lab ID: 1009955-04

Matrix: SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
<b>METALS</b>			Method: <b>SW6020</b>		Prep: SW3050A / 10/4/10		Analyst: <b>SKS</b>
Arsenic	<b>6.79</b>		<b>0.057</b>	<b>0.476</b>	<b>mg/Kg</b>	1	10/4/2010 18:23

**Note:** See Qualifiers Page for a list of qualifiers and their explanation.

## ALS Environmental

Date: 07-Oct-10

Client: HRL Compliance Solutions Inc.

Project: GM 11-1

Sample ID: BG SAR

Collection Date: 9/27/2010 03:15 PM

Work Order: 1009955

Lab ID: 1009955-05

Matrix: SOIL

Analyses	Result	Qual	MDL	Report Limit	Units	Dilution Factor	Date Analyzed
<b>MISCELLANEOUS ANALYSIS</b>							
Miscellaneous Analysis	See Attached		Method:NA 0			1	Analyst: SUB 10/6/2010

**Note:** See Qualifiers Page for a list of qualifiers and their explanation.