



6500 Sunplex Drive  
Ocean Springs, MS 39564  
228.875.6420 Phone  
228.875.6423 Fax

June 15, 2007

Chris Carlisle

Work Order # : 0706072

Advanced Containment Recovery US LLC  
1416 Ingalls Avenue  
Pascagoula, MS 39567  
*RE: Groundwater*

Purchase Order #

Enclosed are the results of analyses for samples received by the laboratory on 06/06/07 14:40. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Harry P. Howell

President

**DISCLAIMER**

*The results only relate to the items or the sample and/or samples received by the laboratory. This report shall not be reproduced except in full, without the approval of the laboratory.*



6500 Sunplex Drive  
Ocean Springs, MS 39564  
228-875-6420 Phone  
228-875-6423 Fax

Advanced Containment Recovery US LLC  
1416 Ingalls Avenue  
Pascagoula MS, 39567

Project: Groundwater  
Project Number: [none]  
Project Manager: Chris Carlisle

**Reported:**  
06/15/07 13:18

**ANALYTICAL REPORT FOR SAMPLES**

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
Initial Water	0706072-01	Water	06/06/07 13:08	06/06/07 14:40
Final Water	0706072-02	Water	06/06/07 13:32	06/06/07 14:40
Centrifuged Sample	0706072-03	Water	06/06/07 14:10	06/06/07 14:40



6500 Sunplex Drive  
Ocean Springs, MS 39564  
228-875-6420 Phone  
228-875-6423 Fax

Advanced Containment Recovery US LLC  
1416 Ingalls Avenue  
Pascagoula MS, 39567

Project: Groundwater  
Project Number: [none]  
Project Manager: Chris Carlisle

**Reported:**  
06/15/07 13:18

## Case Narrative

### SAMPLE RECEIVING

Samples received in good condition.

Samples received at 10.4 °C. Recommended range is 2-6° C.

Chain of Custody and container labels agree.

Chain of Custody complete.

Received on ice.

Container labels incomplete.

### WET LAB CASE NARRATIVE

#### Holding Times:

The sample(s) were analyzed within the required holding time. EPA 1664

#### Method Blanks:

Lab/Method Blanks were below the Reporting Limit. EPA 1664

#### Instrument Calibration:

The instrument(s) calibration met the acceptance criteria. EPA 1664

#### Lab Control(s):

Lab Control Sample(s) within acceptance criteria range. EPA 1664

#### Matrix Spike(s):

Matrix Spike Sample(s) within acceptance criteria range. EPA 1664

#### Qualifiers:

None. EPA 1664

Analysis Comments:None. EPA 1664



6500 Sunplex Drive  
 Ocean Springs, MS 39564  
 228-875-6420 Phone  
 228-875-6423 Fax

Advanced Containment Recovery US LLC 1416 Ingalls Avenue Pascagoula MS, 39567	Project: Groundwater Project Number: [none] Project Manager: Chris Carlisle	<b>Reported:</b> 06/15/07 13:18
---	---	------------------------------------

**Initial Water**  
**0706072-01 (Water)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

**Micro-Methods Laboratory, Inc.**

**Classical Chemistry Parameters**

<b>Oil &amp; Grease (HEM)</b>	<b>7570</b>	5.00	mg/L	1	7F11018	06/11/07	06/11/07	EPA 1664	
-------------------------------	-------------	------	------	---	---------	----------	----------	----------	--



6500 Sunplex Drive  
 Ocean Springs, MS 39564  
 228-875-6420 Phone  
 228-875-6423 Fax

Advanced Containment Recovery US LLC 1416 Ingalls Avenue Pascagoula MS, 39567	Project: Groundwater Project Number: [none] Project Manager: Chris Carlisle	<b>Reported:</b> 06/15/07 13:18
---	---	------------------------------------

**Final Water**  
**0706072-02 (Water)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

**Micro-Methods Laboratory, Inc.**

**Classical Chemistry Parameters**

Oil & Grease (HEM)	ND	5.00	mg/L	1	7F11018	06/11/07	06/11/07	EPA 1664	
--------------------	----	------	------	---	---------	----------	----------	----------	--



6500 Sunplex Drive  
 Ocean Springs, MS 39564  
 228-875-6420 Phone  
 228-875-6423 Fax

Advanced Containment Recovery US LLC  
 1416 Ingalls Avenue  
 Pascagoula MS, 39567

Project: Groundwater  
 Project Number: [none]  
 Project Manager: Chris Carlisle

**Reported:**  
 06/15/07 13:18

**Centrifuged Sample**  
**0706072-03 (Water)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
---------	--------	-----------------	-------	----------	-------	----------	----------	--------	-------

**Micro-Methods Laboratory, Inc.**

**Classical Chemistry Parameters**

<b>Oil &amp; Grease (HEM)</b>	<b>46.0</b>	5.00	mg/L	1	7F11018	06/11/07	06/11/07	EPA 1664	
-------------------------------	-------------	------	------	---	---------	----------	----------	----------	--



6500 Sunplex Drive  
 Ocean Springs, MS 39564  
 228-875-6420 Phone  
 228-875-6423 Fax

Advanced Containment Recovery US LLC  
 1416 Ingalls Avenue  
 Pascagoula MS, 39567

Project: Groundwater  
 Project Number: [none]  
 Project Manager: Chris Carlisle

**Reported:**  
 06/15/07 13:18

**Classical Chemistry Parameters - Quality Control**

**Micro-Methods Laboratory, Inc.**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

**Batch 7F11018 - Default Prep GenChem**

**Blank (7F11018-BLK1)**

Prepared & Analyzed: 06/11/07

Oil & Grease (HEM) ND 5.00 mg/L

**LCS (7F11018-BS1)**

Prepared & Analyzed: 06/11/07

Oil & Grease (HEM) 36.0 mg/L 40.0 90.0 78-114

**Matrix Spike (7F11018-MS1)**

Source: 0706077-01

Prepared & Analyzed: 06/11/07

Oil & Grease (HEM) 35.0 mg/L 40.0 0.610 86.0 78-114

**Certified Analyses included in this Report**

Analyte	Certifications
<b>EPA 1664 in Water</b>	
Oil & Grease (HEM)	LELAP,NELAP,OKDEQ

Code	Description	Number	Expires
LELAP	LA Enviro Lab Accreditation Program	01960	06/30/2007
NELAP	National Enviro Lab Accreditation Program		06/30/2007
OKDEQ	OK Dept. of Environmental Quality	8712	08/31/2007



6500 Sunplex Drive  
Ocean Springs, MS 39564  
228-875-6420 Phone  
228-875-6423 Fax

Advanced Containment Recovery US LLC  
1416 Ingalls Avenue  
Pascagoula MS, 39567

Project: Groundwater  
Project Number: [none]  
Project Manager: Chris Carlisle

**Reported:**  
06/15/07 13:18

### Notes and Definitions

DET Analyte DETECTED  
ND Analyte NOT DETECTED at or above the reporting limit  
NR Not Reported  
RPD Relative Percent Difference

Micro-Methods Lab, Inc.  
 6590 Samplex Drive, Ocean Springs, MS 39564  
 Ph: 228-875-6420 • Fax: 228-875-6423

Chain of Custody / Analysis Request Form  
 Print ALL Information. Put N/A in blanks not applicable

Field pH: \_\_\_\_\_ Tech: *AK* Time: *10:22*  
 Field Temperature: \_\_\_\_\_  
 Iced:  No *10.4°C*  
 Sample Receipt Temperature: \_\_\_\_\_ *Temp Blank*  
*1525*

REPORT RESULTS TO:

SEND INVOICE TO:

TURNAROUND TIME

Company: *Advance Containment Recovery*  
 Name: *Chris Carlise*

Company: \_\_\_\_\_  
 Name: \_\_\_\_\_

PO#: \_\_\_\_\_

Date Results needed by: \_\_\_\_\_  
 Standard turnaround time is 10 working days

Address: *1416 Ingalls Ave.*

Address: \_\_\_\_\_

The following turnaround times require lab approval:  
 24 Hrs  48 Hrs  72 Hrs

City: *Pascagoula* ZIP: *39567*

City: \_\_\_\_\_

ZIP: \_\_\_\_\_

State: *MS* TEL: *866-775-5890* FAX: *cell 277-0803*

State: \_\_\_\_\_

FAX: \_\_\_\_\_

Sampled by: (Signature) *Aaron Sumarfield*  
 (Print) *Aaron Sumarfield*

Project Name: *Groundwater*

Date of Sample Shipment: \_\_\_\_\_

List Test Needed

Failure to complete shaded areas will hinder processing of samples.

For Lab Use Only Sample Number	Station Location / Sample ID	DATE	TIME	Sampling			# CONTAINERS
				C O M P	G R A B		
1.	<i>Initial Water</i>	<i>6.6.07</i>	<i>13:08</i>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<i>2</i>
2.	<i>Final Water</i>		<i>13:30</i>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<i>2</i>
3.	<i>Centrifuged Sample</i>		<i>14:10</i>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<i>1</i>
4.							
5.							
6.							
7.							
8.							
9.							
10.							

Released By Signature: *Aaron Sumarfield* Date & Time Released: *6.6.07*

Received By Signature: *Brandon Good*

Date & Time Received: *6/11/07*

Printed Name: *Aaron Sumarfield*

Printed Name: *Brandon Good*

Date & Time Received: *6/11/07*

Released By Signature: \_\_\_\_\_ Date & Time Released: \_\_\_\_\_

Received By Signature: \_\_\_\_\_

Date & Time Received: \_\_\_\_\_

Printed Name: \_\_\_\_\_

Printed Name: \_\_\_\_\_

Please indicate reporting requirements:  
 1. Results Only (EPA Level I)  
 2. Results & QC (EPA Level II)  
 3. Results, QC and Raw Data (EPA Level III)