Oil Sample Analysis Report

NOAA Marine Fisheries Service Case Number LA 495

Marine Safety Laboratory Case Number 11-196



U.S. Department of Homeland Security

United States

United States Coast Guard



Manager U.S. Coast Guard Marine Safety Laboratory 1 Chelsea Street New London, CT 06320 Phone: (860) 271-2704 Fax: (860) 271-2641

16450 21 Apr 2011

NOAA Marine Fisheries Service Attn: Elizabeth Tuohy-Sheen 75 Virginia Beach Dr. Miami, FL 33149

Dear Elizabeth Tuohy-Sheen:

The laboratory analysis of this case has been completed and our report is forwarded. The technical data supporting the report (spectrograms and chromatograms) have been archived at our facility and are available upon request. We will maintain the oil samples in refrigerated storage pending final case disposition.

Questions concerning this report or the analytical methods used should be directed to the Supervisor of Analysis, Kristy Juaire.

By direction

Encl: (1) MSL Report 11-196

United States Coast Guard Marine Safety Laboratory Oil Spill Identification Report 11-196

-	DAA Marine Fishe ivity Number: L.			
Received:	19-Apr-11	Via: Federal Express	8750 2932 5001	
Lab NO.	amples: 3 of Spills: n/a of Suspects: 1, 2 a of Background: 1			
GAS CHRON	MATOGRAPHY (GC)	PECTROMETRY (GC-MS)		
Laboratory's	Conclusion (as ex	plained below): OTHER		
		re the samples to the Deepw Deepwater Horizon samples.	ater Horizon oil spill. Samples	10-095-1 and 10-220-
RESULTS:				
	196-1, 2 and 3 were detectable by the an		e samples. None of these samp	oles contain a quantity
2. Samples 10-0	095-1 and 10-220-8	contain crude oil.		
CONCLUSIONS	:			
1. Samples 11-1	196-1, 2 and 3 do no	ot contain a quantity of petrole	eum oil detectable by the analys	sis conducted.
,				
SUPERVISO	R OF ANALYSIS	S K. JUAIRE JANOL JUC	UTL DATE 20-Apr-1	l Page 1 of 1
				3

United States Coast Guard Marine Safety Laboratory

Oil Spill Identification Analysis Cost Recovery Documentation

Laboratory Case Number: 11-196

Requestor: NOAA Marine Fisheries Service

Unit Case Number: LA 495

Number of Samples: 0

Cost Per Sample Prepared: \$20.00

Total Costs of Sample Preparation: \$0.00

Number of Analysis: 8

Cost Per Sample Prepared: \$86.00

Total Costs for Analysis: \$688.00

TOTAL COSTS: \$688.00

This documentation is provided for purposes of Phase IV - Documentation and Cost Recovery under the National Oil and Hazardous Substances Pollution Contingency Plan (40 CFR Part 300)

Signature: Musique Date: 21 Apr 2011

United States Coast Guard Marine Safety Laboratory Sample Check-In Log

MSL Case/Activity Number: 11-196

Requestor: NOAA Marine Fisheries Service Federal Project Number:			Unit Case Number LA 495			
			Delivery Method: Federal Express			
Received Date:	19 Apr 11		Deliver	2 5001		
Priority:	Yes	Rush:	No	Comparison	Yes	
Lab Number 11-196	Sample Descriptions from Sample Jars					Source
1	DORSAL + PE	ENIS SWAB	=	3/29/11 1106	•	✓
2	MCT-20110329-LA001-10 TURSIOPS TRUNCATUS LEFT JAW SWAB 3/29/11 1106 MCT-20110329-LA001-12 TURSIOPS TRUNCATUS LEF FLIPPER SWAB					~
3	11101 2011002	D Broot 12 Tension	o monentoe	3/29/11 1106		~
4 5						
6						
7						
8						•
9						
10						

numbers taken from CoC.

MSTI ALICIA TODMAN

Samples checked in by:

Supervisor of Analysis:

Sample Custodian: