#### Case 2:07-cv-02320-GEB-KJN Document 132 Filed 07/30/10 Page 1 of 3 1 IGNACIA S. MORENO 2Assistant Attorney General **Environment & Natural Resources Division** 3 LESLIE M. HILL MICHELLE R. LAMBERT 4 Trial Attorneys 5 U.S. Department of Justice **Environmental Defense Section** 6 P.O. Box 23986 Washington, DC 20044-3986 7 Tel.: (202) 514-0375; Fax: (202) 514-8865 8 leslie.hill@usdoj.gov; michelle.lambert@usdoj.gov 9 Attorneys for Defendants 10 11 IN THE UNITED STATES DISTRICT COURT FOR THE EASTERN DISTRICT OF CALIFORNIA 12 13 ARC ECOLOGY, et al., 2:07-CV-2320 GEB KJN Plaintiffs, 14 **DEFENDANTS' QUARTERLY** STATUS REPORT FOR THE PERIOD and 15 APRIL 1, 2010 – JUNE 30, 2010 CALIFORNIA REGIONAL WATER 16 QUALITY CONTROL BOARD, SAN Judge: Hon. Garland E.Burrell, Jr. FRANCISCO BAY REGION, 17 Plaintiff-Intervenor 18 v. 19 UNITED STATES MARITIME ADMINISTRATION, et al., 20 Defendants. 21 22 Pursuant to Paragraph 7(a) of the Consent Decree entered by this Court 23 in the captioned case (Dkt. 126), Defendants provide the quarterly status 24 report on Defendants' implementation of the Consent Decree during the 25 quarter ending June 30, 2010 (attached as Exhibit A). 26 // 27 // 28

	Case 2:07-cv-02320-GEB-KJN	Document 132	Filed 07/30/10	Page 2 of 3
1	Respectfully submitted,			
2	Dated: July 30, 2010	BENJAMIN I	B. WAGNER	
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26				
27				
28		2		
			ENDANTS' QUARTER	LY STATUS REPORT FOR THE

## Case 2:07-cv-02320-GEB-KJN Document 132 Filed 07/30/10 Page 3 of 3 1 **CERTIFICATE OF SERVICE** 2 I hereby certify that on July 30, 2010, electronically transmitted the foregoing DEFENDANTS' QUARTERLY STATUS REPORT FOR THE 3 **PERIOD APRIL 1, 2010 – JUNE 30, 2010** to the Clerk's Office using the 4 CM/ECF System for filing and transmittal of a Notice of Electronic Filing to the following CM/ECF registrants: 5 Michael E. Wall 6 mwall@nrdc.org 7 Thomas Cmar 8 tcmar@nrdc.org 9 Scott Allen 10 sallen@lgpatlaw.com 11 David A. Nicholas dnicholas@verizon.net 12 13 Tara L. Mueller tara.mueller@doj.ca.gov 14 Christiana Tiedemann 15 chris.tiedemann@doj.ca.gov 16 Jonathan Andrew Wiener 17 jwiener@nrdc.org 18 19 20 Leslie M. Hill 21 22 23 24

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DEFENDANTS' QUARTERLY STATUS REPORT FOR THE PERIOD APRIL 1, 2010 – JUNE 30, 2010 Case No. 2:07-CV-2320 GEB KJN

# **EXHIBIT A**

Defendants' Quarterly Status Report for the Period April 1, 2010 – June 30, 2010

## Arc Ecology, <u>et al.</u> v. Maritime Administration, <u>et al.</u>

### E.D. Cal. 2:07-cv-02320-GEB-KJN

## **Quarterly Status Report, Quarter ending June 30, 2010**

The following Quarterly Status Report is provided in accordance with Section VI, Paragraph 7(a).

1. Number and description of SBRF non-retention vessels in the process, or to be included in the process, of acquiring drydocking, towing and recycling (or other) disposal services for the following quarter, which may result in the removal of the vessels depending on the availability and scheduling of industrial and other resources:

<u>Vessel</u>	<u>Description</u>	Removal Date
Taluga	Tanker (Liquid Bulk)	1-Jul-10
Florikan	Navy Salvage Tug	26-Jul-10
Dawn	Break Bulk	TBD (To be determined)
H.H. Hess	Research /Survey Vessel	TBD
Bay	Break Bulk	TBD
American Reliance	Break Bulk	TBD
American Racer	Break Bulk	TBD

2. SBRF non-retention vessels removed during the quarter ending June 30, 2010:

<u>Vessel</u>	<u>Description</u>	<b>Disposition</b>
General Patrick	Passenger Ship	Recycling
General Pope	Passenger Ship	Recycling
Gettysburg	Tanker (Liquid Bulk)	Recycling
Monticello	Navy LSD	Navy SinkEx

- **3.** Description of *exfoliating* and *exfoliated* paint removal for each Vessel that has been remediated in the preceding quarter and for each Vessel undergoing remediation at the time of this report; the status of removal of exfoliating and exfoliated paint and characterization, removal, storage, transportation and disposal of any hazardous waste associated with removal of such paint and debris.
  - a. **Status of** *exfoliated* **paint removal**: During the quarter spanning 1 April through 30 June, exfoliated paint was removed from exterior horizontal surfaces of the ships listed below; these vessels are still moored at the SBRF. The exfoliated paint removed included paint and associated dust and debris that were entirely separated from a vessel's surface and, rust scale, corroded metal, bird waste and small quantities of miscellaneous debris. Methodology is/was pursuant to the SBRF SWPPP.

<u>Vessel</u>	Date Completed	<b>Drums Removed</b>
Mispillion	23-Apr-10	8
Hassayampa	6-May-10	7
Kawishiwi	6-May-10	10
Ponchatoula	12-May-10	18
Cimarron	18-May-10	20
Wabash	19-May-10	11
Roanoke	20-May-10	36
Wichita	25-May-10	20
Pigeon	27-May-10	1
Sagamore	28-May-10	2
Clamp	28-May-10	1
Florikan	28-May-10	1
Reclaimer	2-Jun-10	1
President	8-Jun-10	27
American Reliance	10-Jun-10	19
HH Hess	15-Jun-10	4
Solon Turman	16-Jun-10	7
Dawn	18-Jun-10	13
Ambassador	22-Jun-10	1
Agent	23-Jun-10	2
Adventurer	24-Jun-10	2
Aide	25-Jun-10	2
Bay	29-Jun-10	10

b. The following vessels are **undergoing remediation** of *exfoliated* paint as of the date of this report:

<u>Vessel</u>	<u>Start Date</u>		
Lincoln	30-Jun-10		

c. **Status of** *exfoliating* **paint\_removal**: Exfoliating paint remediation activities, under commercial contract, began on May 14, 2010. Methodology is/was pursuant to the SBRF SWPPP. The following ships are undergoing remediation of exfoliating paint at the time of this report:

<u>Vessel</u>	<u>Start Date</u>
Nereus	14-May-10

d. **Characterization** of any hazardous waste associated with removal of exfoliating and exfoliated paint: Exfoliated paint is managed as hazardous waste and subject to RCRA Subtitle C, California's HWCL, and implementing regulations. During this quarter, the Maritime Administration has performed no characterization that would

support a determination that exfoliated paint is not hazardous waste. Prior to transportation and disposal, a representative sampling from 10% of the drums for each load was taken and submitted to a local lab for analysis. All samples were characterized as hazardous waste and properly disposed. The lab analysis documentation is attached.

- e. **Removal** of any hazardous waste associated with removal of exfoliating and exfoliated paint:
  - Exfoliated paint: All such hazardous waste was initially collected by shoveling, HEPA vacuuming and sweeping, then consolidated into five gallon buckets that were hand-carried and emptied into 55-gallon reconditioned steel drums staged on one end of each vessel being cleaned.
  - ii. Exfoliating paint: All such hazardous waste was either removed in dry-dock in accordance with the dry-dock contract requirements or in the SBRF, under commercial contract, in accordance with that contract and the SBRF SWPPP and established BMPs.
- f. **Storage** of any hazardous waste associated with removal of exfoliating and exfoliated paint:
  - i. <u>Exfoliated paint</u>: Filled drums (as described in 3.e. above) were transported and stored in the SBRF parking lot under cover, pending disposal, in accordance with established BMPs.
  - ii. Exfoliating paint: Such waste was accumulated into 250 gallon stainless steel frame boxes, called totes, aboard the vessel being remediated. Filled totes were transported and stored in the parking lot under cover, pending disposition of the contents. Totes have an internal liner to facilitate waste handling and disposal.
- g. **Transportation** of any hazardous waste associated with removal of exfoliating and exfoliated paint:
  - i. Exfoliated paint: Filled 55-gallon drums containing such waste were transported from vessels by crane barge to the pier, then fork lifted to the parking lot where they are stored under cover on pallets. (An overflow storage area is adjacent to the electrical platform in the parking lot but rarely used.) Transportation to the disposal site was accomplished via contract, with weekly pick-up.
  - ii. Exfoliating paint: Filled totes were transported from the vessel by crane barge to the pier, then fork lifted to the parking lot where they are stored under cover on pallets. The exfoliating paint remediation contract scope includes transportation of waste to the disposal site.

- h. **Disposal** of any hazardous waste associated with removal of exfoliating and exfoliated paint:
  - i. <u>Exfoliated paint</u>: Drums containing such waste were disposed by contractor ENV Environmental, Inc. with the waste being hauled to US Ecology, Beatty, NV (TSDF).
  - ii. Exfoliating paint: As of the date of this report, totes are still within their 90-day accumulation time and have not yet been transported off-site and disposed.
- 4. **Vessel Condition Summary Report.** The Vessel Condition Summary Report during the preceding quarter is included as an attachment to this report.
- 5. **Copies of Hazardous Waste Manifests.** Copies of all hazardous waste manifests for any material disposed of during the preceding quarter from the SBRF are included as an attachment to this report.

Arc Ecology, et al. v. Maritime Administration, et al., Case No. 2:07-cv-02320-GEB-KJN (E.D. Cal.)

Attachment 1 to Defendants' Quarterly Report for the Period April 1, 2010 – June 30, 2010



## ENVIRONMENTAL LABORATORIES, Ltd

Client:

Suisun Bay Reserve Fleet 2595 Lake Herman Road Benicia, CA 94510

Attention: John Colberg

Ref:

R17664\_Pb

Method:

EPA 1311/200.7 03/24/10

Sampled: Received:

04/07/10

Analyzed:

04/12/10 04/13/10

Reported:

ZT

Analyst: Matrix:

TCI

matrix:

TCLP Extract

Units:

mg/L

# Laboratory Results of Analysis for TCLP Lead

1311/200.7

· · · · · · · · · · · · · · · · · · ·	1011/1230.7					
		Reporting	Results			
Sample ID	Lab ID	Limit	Analyte			
		(mg/L)	Lead			
Am. Reliance #56	17664-1	0.15	16.1			
Am. Reliance #6	17664-2	0.05	7.85			
Am. Reliance #46	17664-3	0.05	6.15			
Am. Reliance #18	17664-4	0.40	40.6			
Am. Reliance #28	17664-5	0.05	3.34			
Am. Reliance #2529	17664-6	0.05	6.91			
Am. Reliance #66	17664-7	0.05	3.68			

**ND: Not Detected** 

H. Khoshkhoo, Ph.D.

**Laboratory Director/President** 

**Delta Environmental Laboratories** 





Client:

Suisun Bay Reserve Fleet

2595 Lake Herman Road

Benicia, CA 94510

Attention: John Colberg

Reference:

R17664-1 \_PCB

Method:

**EPA 8082** 

Sampled:

04/07/10

Received: Matrix 04/07/10 solid

Analyzed

4/16/2010

D.F.

5

Reported:

04/16/10

Units:

mg/kg

### Laboratory Results of Analysis for Pesticides and PCBs

		Reporting		Results	
Analyte	CAS NO.	Limit mg/kg	Lab ID	17664-1	
			Sample ID	Am. Reliance #56	
PCBs					
PCB 1016	12674-11-2	0.125		ND	
PCB 1221	11104-28-2	0.500		· ND	
PCB 1232	11141-16-5	0.125		ND	
PCB 1242	53469-21-9	0.125		ND	
PCB 1248	12673-2-29-6	0.125		ND	
PCB 1254	11097-69-1	0.125		ND	
PCB 1260	11096-82-5	0.125		ND	

**ND: Not Detected** 

Home Klankel

Delta Environmental Laboratories



Client:

Suisun Bay Reserve Fleet

2595 Lake Herman Road

Benicia, CA 94510

Attention: John Colberg

Reference:

R17664-2\_PCB

Method:

**EPA 8082** 

Sampled: Received: 04/07/10

Matrix

solid

Analyzed

4/16/2010

D.F.

1

Reported:

Units:

04/16/10 mg/kg

#### Laboratory Results of Analysis for Pesticides and PCBs

		Reporting Limit mg/kg	Results		
Analyte	CAS NO.		Lab ID	17664-2	
<b>.</b>			Sample ID	Am. Reliance #6	
			····		
PCBs		<u> </u>		•	<del> </del>
PCB 1016	12674-11-2	0.025		ND	
PCB 1221	11104-28-2	0.100		ND	
PCB 1232	11141-16-5	0.025		ND	
PCB 1242	53469-21-9	0.025		ND	
PCB 1248	12673-2-29-6	0.025		ND	
PCB 1254	11097-69-1	0.025		0.218*	
PCB 1260	11096-82-5	0.025		0.0662*	

**ND: Not Detected** 

The sample may have PCB 1254 and/or PCB 1260.

The estimated value for PCB 1254 is 0.218mg/kg and for PCB 1260 is 0.066 mg/kg

Delta Environmental Laboratories

<sup>\*</sup> The Chromatograph pattern of the sample does not match that of PCB standards.



Client:

Suisun Bay Reserve Fleet

2595 Lake Herman Road

Benicia, CA 94510

Attention: John Colberg

Reference:

R17664-3 \_PCB

Method:

EPA 8082

Sampled:

04/07/10

Received: Matrix 04/07/10 solid

Analyzed

4/16/2010

D.F.

5

Reported:

04/16/10

Units:

mg/kg

## Laboratory Results of Analysis for Pesticides and PCBs

		Reporting		Results	
Analyte	CAS NO.	Limit	Lab ID	17664-3	
		mg/kg	Sample ID	Am. Reliance #46	
PCBs					
PCB 1016	12674-11-2	0.125		ND	
PCB 1221	11104-28-2	0.500		ND	
PCB 1232	11141-16-5	0.125		ND	
PCB 1242	53469-21-9	0.125		ND	
PCB 1248	12673-2-29-6	0.125		ND	
PCB 1254	11097-69-1	0.125		ND	
PCB 1260	11096-82-5	0.125		ND	

**ND: Not Detected** 

Delta Environmental Laboratories



Client:

Suisun Bay Reserve Fleet

2595 Lake Herman Road

Benicia, CA 94510

Attention: John Colberg

Reference:

R17664-4\_PCB

Method:

**EPA 8082** 

Sampled:

04/07/10

Received: Matrix 04/07/10 solid

Analyzed

4/16/2010

D.F.

1

Reported:

04/16/10

Units:

mg/kg

#### Laboratory Results of Analysis for Pesticides and PCBs

		Reporting		Results	
Analyte	CAS NO.	Limit	Lab ID	17664-4	
		mg/kg	Sample ID	Am. Reliance #18	
PCBs					
PCB 1016	12674-11-2	0.025		ND	
PCB 1221	11104-28-2	0.100		ND	
PCB 1232	11141-16-5	0.025		ND	
PCB 1242	53469-21-9	0.025		ND	
PCB 1248	12673-2-29-6	0.025		ND	
PCB 1254	11097-69-1	0.025		ND	
PCB 1260	11096-82-5	0.025		1.42*	

**ND: Not Detected** 

\* The Chromatograph pattern of the sample does not match that of PCB standards.

The sample may have PCB 1260.

The estimated value for PCB 1260 is 1.42 mg/kg.

Delta Environmental Laboratories



Client:

Suisun Bay Reserve Fleet

2595 Lake Herman Road

Benicia, CA 94510

Attention: John Colberg

Reference:

R17664-5 \_PCB

Method:

**EPA 8082** 

Sampled:

04/07/10

Received: Matrix

solid

Analyzed

4/16/2010

D.F.

04/16/10

Reported: Units:

mg/kg

#### Laboratory Results of Analysis for Pesticides and PCBs

		Reporting		Results	
Analyte	CAS NO.	Limit	Lab ID	17664-5	
		mg/kg	Sample ID	Am. Rellance #28	
PCBs					
PCB 1016	12674-11-2	0.025		ND	
PCB 1221	11104-28-2	0.100		ND	
PCB 1232	11141-16-5	0.025		ND	
PCB 1242	53469-21-9	0.025		ND	
PCB 1248	12673-2-29-6	0.025		ND	
PCB 1254	11097-69-1	0.025		ND	
PCB 1260	11096-82-5	0.025		ND	

**ND: Not Detected** 

Delta Environmental Laboratories



Client:

Suisun Bay Reserve Fleet

2595 Lake Herman Road

Benicia, CA 94510

Attention: John Colberg

Reference:

R17664-6\_PCB

Method:

EPA 8082

Sampled:

04/07/10

Received: Matrix 04/07/10 solid

4/16/2010

Analyzed

.

Reported:

04/16/10

Units:

D.F.

mg/kg

## Laboratory Results of Analysis for Pesticides and PCBs

		Reporting		Results	
Analyte	CAS NO.	Limit	Lab ID	17664-6	
		mg/kg	Sample ID	Am. Reliance #29	
PCBs					<u>.</u>
PCB 1016	12674-11-2	0.025		ND	
PCB 1221	11104-28-2	0.100		ND	
PCB 1232	11141-16-5	0.025		ND	
PCB 1242	53469-21-9	0.025		ND	
PCB 1248	12673-2-29-6	0.025		ND	
PCB 1254	11097-69-1	0.025		ND	
PCB 1260	11096-82-5	0.025		0.057*	

**ND: Not Detected** 

The sample may have PCB 1260.

The estimated value for PCB 1260 is 0.057 mg/kg

Delta Environmental Laboratories

<sup>\*</sup> The Chromatograph pattern of the sample does not match that of PCB standards.



Client:

Sulsun Bay Reserve Fleet

2595 Lake Herman Road

Benicia, CA 94510

Attention: John Colberg

Reference:

R17664-7\_PCB

Method:

**EPA 8082** 

Sampled:

04/07/10

Received:

04/07/10 solid

Matrix

SUNG

Analyzed

4/16/2010 1

D.F. Reported:

04/16/10

Units:

mg/kg

# Laboratory Results of Analysis for Pesticides and PCBs

		Reporting		Results	
Analyte	CAS NO.	Limit mg/kg	Lab ID Sample ID	17664-7 Am. Reliance #66	
PCBs					<del></del> -
PCB 1016	12674-11-2	0.025		ND	_
PCB 1221	11104-28-2	0.100		ND	
PCB 1232	11141-16-5	0.025		ND	
PCB 1242	53469-21-9	0.025		ND	
PCB 1248	12673-2-29-6	0.025		ND	
PCB 1254	11097-69-1	0.025		ND	
PCB 1260	11096-82-5	0.025		ND	

**ND: Not Detected** 

Delta Environmental Laboratories



ENVIRONMENTAL LABORATORIES, Ltd

Client:

Suisun Bay Reserve Fleet 2595 Lake Herman Road Benicia, CA 94510

Ref:

R17715\_Pb

Received:

04/22/10

Method:

**EPA 6010B** 

Reported: Analyst:

04/29/10 ZΤ

Matrix:

**TCLP Extraction** 

Units:

mg/L

Attention: John Colberg

## Laboratory Results for TCLP Lead Analysis

	İ	Reporting	Results	Sa	ampled	
Sample ID	Lab ID	Limit	Analyte	Date	Time	Analyzed
		mg/L	Lead			
Taluga #30	17715-1	0.25	40.9	04/21/10	11:00 AM	04/28/10
Taluga #1	17715-2	0.25	2.06	04/21/10	11:00 AM	04/28/10
Taluga #10	17715-3	0.25	7.17	04/21/10	11:00 AM	04/28/10
Lincoln #10	17715-4	0.25	1.02	04/21/10	11:00 AM	04/28/10
Bolster #2	17715-5	0.25	1.05	04/21/10	11:00 AM	04/28/10
Dawn #3	17715-6	0.25	0.799	04/21/10	11:00 AM	04/28/10
Adventurer #3	17715-7	0.25	5.62	04/21/10	11:00 AM	04/28/10
Lincoln #16	17715-8	0.25	0.972	04/21/10	11:00 AM	04/28/10
Point Defiance #4	17715-9	0.25	0.880	04/21/10	11:00 AM	04/28/10
aluga #20	17715-10	0.25	5,49	04/21/10	11:00 AM	04/28/10

Delta Environmental Laboratories

H. Khoshkhoo PhD.,



Client:

Suisun Bay Reserve Fleet 2595 Lake Herman Road Benicia, CA 94510

Attention: John Colberg

Reference:

R17715\_1-5\_PCB

Method:

EPA 8082

Sampled: Received: 04/21/10 04/22/10

Matrix

solid

Analyzed D.F. 4/26/2010

Reported:

04/27/10

Units:

mg/kg

## Laboratory Results of Analysis for Pesticides and PCBs

		Reporting	<u>.</u>	Results							
Analyte	CAS NO.	Limit	· <del>- · · · · · · · · · · · · · · · · · ·</del>	Lab ID Sample ID							
		mg/kg									
			17715-1 Taluga #30	17715-2 Taluga #1	17715-3 Taluga #10	17715-4 Lincoln #10	17715-5 Bolster #2				
PCBs											
PCB 1016	12674-11-2	0.025	ND	ND	ND	ND	ND				
PCB 1221	11104-28-2	0.100	ND	ND	ND	ND :	ND				
PCB 1232	11141-16-5	0.025	ND	ND	ND	ND	ND				
PCB 1242	53469-21-9	0.025	ND	ND	ND	ND	ND ND				
PCB 1248	12673-2-29-6	0.025	ND	ND	ND	ND ND	ND ND				
PCB 1254	11097-69-1	0.025	ND	ND	ND	ND	ND ND				
PCB 1260	11096-82-5	0.025	0.118*	ND	0.164*	ND	ND ND				

**ND: Not Detected** 

John Khm

Delta Environmental Laboratories

<sup>\*</sup> The chromatograph of the sample does not match the pattern of standard PCB 1260. The reported value represents the concentration of the pollutant in this range if evaluated as PCB 1260.



Client:

Sulsun Bay Reserve Fleet 2595 Lake Herman Road Benicia, CA 94510

Attention: John Colberg

Reference:

R17715\_6-10\_PCB

Method:

EPA 8082

Sampled: Received: 04/21/10 04/22/10

Matrix Analyzed solid

D.F.

4/26/2010

Reported:

04/27/10

Units:

mg/kg

## Laboratory Results of Analysis for Pesticides and PCBs

		Reporting	Results								
Analyte	CAS NO.	Limit		Lab ID							
		mg/kg	Sample ID								
			17715-6 Dawn #3	17715-7 Adventurer #3	17715-8 Lincoln #16	17715-9 Point Defiance #4	17715-10 Taluga #20				
PCBs_					· · · · · · · · · · · · · · · · · · ·						
PCB 1016	12674-11-2	0.025	ND	ND	ND	ND	ND				
PCB 1221	11104-28-2	0.100	ND	ND	ND	ND	ND				
PCB 1232	11141-16-5	0.025	ND	ND	ND	ND ND	ND				
PCB 1242	53469-21-9	0.025	ND	ND	ND	ND	ND				
PCB 1248	12673-2-29-6	0.025	ND	ND	ND	ND	ND ND				
PCB 1254	11097-69-1	0.025	ND	ND	ND	ND	0.525 *				
PCB 1260	11096-82-5	0.025	0.111*	ND	ND	0.261 *	0.321 *				

**ND: Not Detected** 

Delta Environmental Laboratories

<sup>\*</sup> The chromatograph of the sample does not match the pattern of standard PCB 1254 and/or 1260. The reported value represents the concentration of the pollutant in this range if evaluated as PCB 1254 and/or 1260.



ENVIRONMENTAL LABORATORIES, Ltd

Client:

Suisun Bay Reserve Fleet 2595 Lake Herman Road

Benicia, CA 94510

Ref:

R17749\_Pb

Received:

05/06/10

Method:

EPA 1311/200.7

Reported:

05/18/10

Analyst:

ZT

Matrix:

**TCLP Extraction** 

Units:

mg/L

Attention: John Colberg

### Laboratory Results for TCLP Lead Analysis

		Reporting	Results	Sa	mpled	
Sample ID	Lab ID	Limit	Analyte Lead	Date	Time	Analyzed
	<del></del>	mg/L				<u>-</u>
Dawn #20	17749-1	0.05	0.845	04/28/10	1:00 PM	05/14/10
Dawn #100	17749-2	0.05	0.569	04/28/10	1:00 PM	05/14/10
Dawn #40	17749-3	0.05	0.568	04/28/10	1:00 PM	05/14/10
Dawn #90	17749-4	0.05	0.942	04/28/10	1:00 PM	06/14/10
Dawn #80	17749-5	0.05	0.517	04/28/10	1:00 PM	05/14/10
Dawn #50	17749-6	0.05	1.22	04/28/10	1:00 PM	05/14/10
Dawn #70	17749-7	0.05	0.161	04/28/10	1:00 PM	05/14/10
Dawn #60	17749-8	0.05	0.583	04/28/10	1:00 PM	05/14/10
Dawn #30	17749-9	0.05	0.103	04/28/10	1:00 PM	05/14/10
Dawn #10	17749-10	0.05	0.241	04/28/10	1:00 PM	05/14/10

Delta Environmental Laboratories

H. Khoshkhoo PhD.,



ENVIRONMENTAL LABORATORIES, Ltd

Client

Suisun Bay Reserve Fleet 2595 Lake Herman Road Benicia, CA 94510

Attention: John Colberg

Reference:

R17749\_1-5\_PCB

Method:

EPA 8082

Sampled: Received: 04/28/10

Matrix

05/06/10 solid

Analyzed

5/13/2010

Reported:

05/18/10

Units:

mg/kg

### Laboratory Results of Analysis for PCB

		Reporting		Results						
Analyte	CAS NO.	VO. Limit			Lab ID					
	<del> </del>	mg/kg	•		Sample ID					
			17749-1 Dawn #20	17749-2 Dawn #100	17749-3 Dawn #40	17749-4 Dawn #90	17749-5 Dawn #80			
PCBs										
PCB 1016	12674-11-2	0.02	ND	ND	ND	ND	ND			
PCB 1221	11104-28-2	0.02	מא	ND	ND	ND ND	ND ND			
PCB 1232	11141-16-5	0.02	ND	ND	ND	ND	ND ND			
PCB 1242	53469-21-9	0.02	ND	ND	ND	ND	ND ND			
CB 1248	12673-2-29-6	0.02	ND	ND	ND	ND	ND ND			
PCB 1254	11097-69-1	0.02	ND	ND	ND	ND	 ND			
PCB 1260	11096-82-5	0.02	0.273*	0.266*	0.094*	ND	465*			
Dilution Factor			1	1	1	1	2500**			

ND: Not Detected

Delta Environmental Laboratories

Hossein Khosh Khoo, Ph.D.

<sup>\*</sup> The chromatograph of the sample does not match the pattern of standard PCB 1280. The reported value represents the concentration of the pollutant in this range if evaluated as PCB 1280.

<sup>\*\*</sup> Multiply dilution factor for reporting limits.

Client:

Sulsun Bay Reserve Fleet 2595 Lake Herman Road Benicia, CA 94510

Attention: John Colberg

Reference:

R17749\_6-10\_PCB

Method:

EPA 8082

Sampled: Received: 04/28/10 05/06/10

Matrix

solid

Analyzed

5/13/2010

Reported:

05/18/10

Units:

mg/kg

#### Laboratory Results of Analysis for PCB

		Reporting		Results  Lab ID  Sample ID						
Analyte	CAS NO.	Limit								
		mg/kg	······································							
<u> </u>			17749-6 Dawn #50	17749-7 Dawn #70	17749-8 Dawn #60	17749-9 Dawn #30	17749-10 Dawn #10			
PCBs										
PCB 1016	12674-11-2	0.02	ND	ND	ND	ND	ND			
PCB 1221	11104-28-2	0.02	ND	ND	ND	ND	ND			
PCB 1232	11141-16-5	0.02	ND	ND	ND	ND	ND			
PCB 1242	53469-21-9	0.52	ND	ND	ND	ND	ND			
PCB 1248	12673-2-29-6	0.02	ND	ND	ND	ND	ND			
PCB 1254	11097-69-1	0.02	ND	ND	ND	ND	ND			
PCB 1260	11096-82-5	0.02	0.162*	0.126*	ND	0.141*	0,160*			
Dilution Factor			1	1	1	1	1			

ND: Not Detected

Honem Khork

Hossein Khosh Khoo, Ph.D.

<sup>\*</sup> The chromatograph of the sample does not match the pattern of standard PCB 1260. The reported value represents the concentration of the pollutant in this range if evaluated as PCB 1260.



## ENVIRONMENTAL LABORATORIES, Ltd

Client:

Suisun Bay Reserve Fleet 2595 Lake Herman Road Benicia, CA 94510

Attention: John Colberg

Ref: R17850 Pb

Method: EPA 1311/200.7

Sampled: 06/16/10
Received: 06/16/10
Analyzed: 06/18/10
Reported: 06/24/10

Analyst: ZT

Matrix: TCLP Extract

Units: mg/L

## Laboratory Results of Analysis for TCLP Lead

1311/200.7

		1011/ 200	
		Reporting	Results
Sample ID	Lab ID	Limit	Analyte
		(mg/L)	Lead
Ponchatoula #17	17850-1	0.05	ND
Hassayampa #3	17850-2	0.15	19.2
Wichita #7	17850-3	0.05	0.28
Missipilion #6	17850-4	0.05	ND
Wabash #10	17850-5	0.05	1.09
Cimarron #8	17850-6	0.10	12.4
Roanoke #7	17850-7	0.05	0.11
Roanoke #5	17850-8	0.05	ND
Lincoln #10	17850-9	0.05	1.28
Taluga #6	17850-10	0.05	9.11
Kawishiwi #18	17850-11	0.05	0.073
Cimarron #14	17850-12	0.05	ND

**ND: Not Detected** 

H. Khoshkhoo, Ph.D.

Laboratory Director/President Delta Environmental Laboratories

Hospen Khoshkho

DELTA

ENVIRONMENTAL LABORATORIES, Ltd

Reference:

R17850\_1-5\_PCB

Method:

EPA 8082

Sampled: Received: 06/16/10 06/16/10

Matrix

Solid

Analyzed Reported:

6/24/2010

Units:

6/24/2010 mg/kg

Laboratory Results of Analysis for PCB

		Reporting	t Lab ID							
Analyte	CAS NO.	Limit								
-		mg/kg								
		-	17850 - 1 Ponchatoula #17	17850 - 2 Hassayampa #3	17850 - 3 Wichita #7	17850 - 4 Missipilion #6	17850 - 5 Wabash #10			
PCBs										
PCB 1016	12674-11-2	0.02	ND	ND	ND	ND	ND			
PCB 1221	11104-28-2	0.08	ND	ND	ND	ND	ND			
PCB 1232	11141-16-5	0.02	ND	ND	ND	ND	ND_			
PCB 1242	53469-21-9	0.02	ND	ND	ND	ND	ND			
PCB 1248	12673-2-29-6	0.02	ND	ND	ND	ND	ND			
PCB 1254	11097-69-1	0.02	ND	ND	ND	ND	ND_			
PCB 1260	11096-82-5	0.02	ND	0.158 *	1.10 *	ND	ND			
Dilution Factor			1	1	1	1	1			

**ND: Not Detected** 

Client:

Sulsun Bay Reserve Fleet

2595 Lake Herman Road Benicia, CA 94510

Attention: John Colberg

**Delta Environmental Laboratories** 

Honem Khoshkho

Hossein Khosh Khoo, Ph.D.

<sup>\*</sup> The chromatograph of the sample does not match the pattern of standard PCB 1260. The reported value represents the concentration of the pollutant in this range if evaluated as PCB 1260.

Client:

Suisun Bay Reserve Fleet 2595 Lake Herman Road

Benicia, CA 94510

Attention: John Colberg

ENVIRONMENTAL LABORATORIES, Ltd

Reference:

R17850\_6-10\_PCB

Method:

**EPA 8082** 06/16/10

Sampled: Received:

06/16/10

Matrix

Solid

Analyzed

6/24/2010

Reported:

6/24/2010

Units:

mg/kg

## Laboratory Results of Analysis for PCB

		Reporting			Results					
Analyte	CAS NO.	Limit	Lab ID							
-		mg/kg			Sample ID					
			17850 - 6 Cimarron #8	17850 - 7 Roanoke #7	17850 - 8 Roanoke #5	17850 - 9 Lincoln #10	17850 - 10 Taluga #6			
PCBs										
PCB 1016	12674-11-2	0.02	ND	ND	ND	ND	ND			
PCB 1221	11104-28-2	0.08	ND	ND	ND	ND	ND			
PCB 1232	11141-16-5	0.02	NĐ	ND	ND	ND	ND			
PCB 1242	53469-21-9	0.02	ND	ND	ND	ND _	ND			
PCB 1248	12673-2-29-6	0.02	ND	ND	ND	ND	ND			
PCB 1254	11097-69-1	0.02	ND	ND	ND	ND	ДN			
PCB 1260	11096-82-5	0.02	ND	ND	ND	0.345 *	0.218 *			
Dilution Factor			1 1	1	1	1 1	1			

**ND: Not Detected** 

\* The chromatograph of the sample does not match the pattern of standard PCB 1260. The reported value represents the concentration of the pollutant in this range if evaluated as PCB 1260.

**Delta Environmental Laboratories** 

Honew Khonkhor

Hossein Khosh Khoo, Ph.D.

DELTA

ENVIRONMENTAL LABORATORIES, Ltd

Client:

Suisun Bay Reserve Fleet

2595 Lake Herman Road

Benicia, CA 94510

Attention: John Colberg

Reference:

R17850\_11-12

Method:

**EPA 8082** 

Sampled:

06/16/10

Received: Matrix 06/16/10

Mauix

Solid

Analyzed Reported:

6/24/2010 6/24/2010

Units:

mg/kg

#### Laboratory Results of Analysis for PCB

		Reporting	Results Lab ID				
Analyte	CAS NO.	Limit					
		mg/kg	Samı	ole ID			
			17850 - 11	17850 - 12			
			Kawishiwi #18	Cimarron #14			
PCBs							
PCB 1016	12674-11-2	0.02	ND	ND			
PCB 1221	11104-28-2	0.08	ND	ND .			
PCB 1232	11141-16-5	0.02	ND	ND			
PCB 1242	53469-21-9	0.02	ND	ND			
PCB 1248	12673-2-29-6	0.02	ND	ND			
PCB 1254	11097-69-1	0.02	ND	ND			
PCB 1260	11096-82-5	0.02	ND	0.195 *			
Dilution Factor			1	1			

**ND: Not Detected** 

Delta Environmental Laboratories

Hossen Kloshkhan

Hossein Khosh Khoo, Ph.D.

<sup>\*</sup> The chromatograph of the sample does not match the pattern of standard PCB 1260. The reported value represents the concentration of the pollutant in this range if evaluated as PCB 1260.

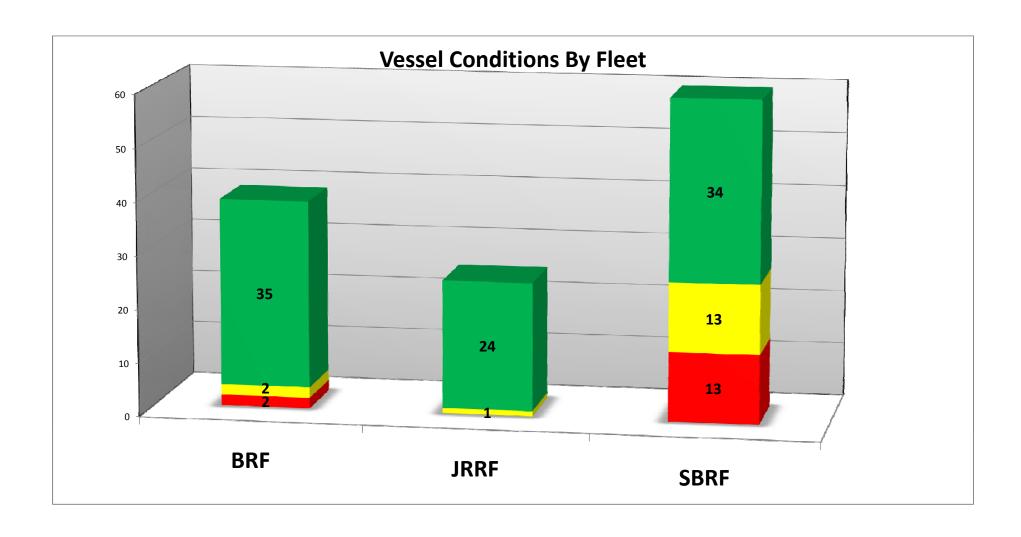
Arc Ecology, et al. v. Maritime Administration, et al., Case No. 2:07-cv-02320-GEB-KJN (E.D. Cal.)

Attachment 2 to Defendants' Quarterly Report for the Period April 1, 2010 – June 30, 2010

RANK	SCORE	OVERALL RATING	SHIP NAME	PROGRAM	LOCATION	HULL	HULL LEAKS	HULL PATCH	TOTAL OIL LT	TOP COND	COAT	INT COND	DR COND	YEAR BUILT	ENTERED FLEET	HISTORY REVIEW	CONDITION REMARKS		
1	1.17	RED	EX-STATE OF MAINE	Non-Retention	MOBILE	3	0	0	628.8	1	1	1	1	1952	MOBILE	NA	DISPOSAL		
2	1.50	RED	OHIO	Non-Retention	BRF	3	0	0	261.0	1	1	1	1	1944	11/12/1986	NA	DISPOSAL. PCB TRANSFORMERS		
3	1.61	RED	DAWN	Non-Retention	SBRF	4	0	1	758.0	1	2	2	1	1963	7/28/1988		6th ship in next group for recycling.		
4	1.67	RED	TALUGA	Non-Retention	SBRF	3	0	0	0.0	1	1	1	1	1943	11/22/1983	CLEARED	ETD 7/1/2010 for remediation at BAE SF and recycling at ESCO		
5	1.78	RED	H. H. HESS	Non-Retention	SBRF	5	0	0	618.7	2	2	1	1	1965	2/21/1982		5th ship in next group for recycling.		
6	1.81	RED	FLORIKAN	Non-Retention	SBRF	3	0	0	0.0	1	2	1	1	1943	10/6/2000		Fuel removed for SinkEx prep in 2007. 1st ship in next group for recycling		
7	1.97	RED	BAY	Non-Retention	SBRF	4	0	0	59.7	2	1 2	1	1	1961	0/40/4000	CLEARED	4th ship in next group for recycling.		
8 9	2.25 2.25	RED RED	BOLSTER RECLAIMER	Non-Retention	SBRF SBRF	4	0	0	1.9 0.0	2 2	2	2 2	1 1	1944 1945	9/19/1996 10/6/2000	CLEARED CLEARED			
10	2.25	RED	SOLON TURMAN	Non-Retention Non-Retention	SBRF	5	0	0	831.8	3	2	3	1	1945	1/12/1988	CLEARED			
11	2.36	RED	PRESIDENT	Non-Retention	SBRF	4	0	1	368.6	2	2	3	1	1961	10/11/1979	CLEARED			
12	2.36	RED	THOMASTON	Non-Retention	SBRF	3	0	0	44.9	2	3	1	2	1954	10/11/19/3	CLEARED	Updated comments for leaking deck gear		
13	2.42	RED	AMERICAN RELIANCE	Non-Retention	SBRF	5	0	0	175.8	1	1	3	1	1965	7/19/1983		3rd ship in next group for recycling.		
14	2.42	RED	AMERICAN RACER	Non-Retention	SBRF	5	0	0	5.9	1	1	3	1	1964	2/15/1983		2nd ship in next group for recycling.		
15	2.44	RED	GLACIER	Non-Retention	SBRF	3	0	0	490.7	2	3	3	2	1953	10/3/1991	REVIEW	Being considered as the 3rd ship to be remediated by CCC.		
16	2.67		CLAMP	Non-Retention	SBRF	4	0	0	0.0	3	1	3	1	1943	10/25/1962	CLEARED	<b>g</b> ,		
17	2.69	YELLOW	LINCOLN	Non-Retention	SBRF	4	0	0	198.8	2	2	4	1	1961	11/14/1979	CLEARED			
18	2.78	<b>YELLOW</b>	NEREUS	Non-Retention	SBRF	3	0	0	86.7	3	2	3	2	1945	4/26/1993	CLEARED	Being remediated by CCC. Topside 95% complete, hull just started.		
19	2.81	<b>YELLOW</b>	SPERRY	Non-Retention	SBRF	3	0	1	124.8	3	2	4	1	1941	3/16/1998	REVIEW	Will be the next ship to be remediated by CCC.		
20	2.97	<b>YELLOW</b>	SAGAMORE	Non-Retention	SBRF	5	0	0	471.2	3	2	5	1	1959	10/20/1987	REVIEW	Total oil being updated for diesel fuel removed for fleet use		
21	3.00	<b>YELLOW</b>	AMBASSADOR	Non-Retention	SBRF	5	0	0	872.2	3	3	3	3	1960	2/19/1982	CLEARED	Updated comments for leaking deck gear		
22	3.06	YELLOW	POINT DEFIANCE	Non-Retention	SBRF	3	0	0	43.6	3	3	3	2	1954	8/12/1991	CLEARED	209.09 LT H2O Ballast. Updated comments for leaking deck gear		
23	3.11	YELLOW	PATRIOT STATE	Non-Retention	JRRF	4	0	0	112.6	2	2	3	4	1964	1/30/1984	CLEARED			
24	3.17		MISPILLION	Non-Retention	SBRF	5	0	0	779.0	3	3	3	3	1945	2/8/1990	CLEARED	Updated comments for asbestos on deck		
25	3.22		ADVENTURER	Non-Retention	SBRF	5	0	0	881.8	4	3	5	2	1960	2/25/1980	CLEARED	Updated comments for leaking deck gear		
26	3.22		HOGA	Custody	SBRF	3	0	1	0.0	3	3	4	2	1941			Concrete patch on hull, stbd side shaft alley, as of 1/17/07		
27	3.33		CAPE FLORIDA	Retention	BRF	5	0	0	1847.2	4	3	5	3	1971	10/11/2005	NA	Retention Emergency Sealift		
28	3.33		PIONEER COMMANDER	Non-Retention	BRF	5	0	0	833.9	4	3	4	3	1963	1/5/1999	NA	Non-Retention Disposal		
29	3.39		IOWA	Custody	SBRF	5	0	0	0.0	3	3	3	2	1943		N/A			
30	3.39		PYRO	Non-Retention	SBRF	4	0	0	0.0	4	3	3	2	1959	8/17/2000	CLEARED			
31	3.39		WICHITA	Non-Retention	SBRF	5	0	0	0.0	3	3	3	2	1968	4/7/1994	REVIEW	FI FTO		
32	3.50	GREEN	CAPE CHALMERS	Retention	Chas	5	0	0	1392.9	4	4	4	4	1963	E /4.4/4.000		FLETC training ship		
33 34	3.50 3.50	GREEN GREEN	PIONEER CRUSADER POTOMAC	Non-Retention Non-Retention	BRF BRF	5 5	0	0	666.7 610.0	4	3	4	3	1963 1957	5/14/1996 10/27/2005	NA NA	Non-Retention Disposal Non-Retention Disposal		
35	3.50		MISSION BUENAVENTURA	Non-Retention	BRF	5	0	0	578.4	3	3	4	3	1961	3/26/2002	NA NA	Non-Retention Disposal		
36	3.50		MISSION CAPISTRANO	Non-Retention	BRF	5	0	0	475.6	3	3	4	3	1944	7/13/2000	NA NA	Non-Retention Disposal		
37	3.56	GREEN	MOUNT HOOD	Non-Retention	SBRF	5	0	0	168.7	4	3	2	3	1971	8/17/1999		Anchor windlass drained, but still leaks a little residual hydraulic oil		
38	3.56	GREEN	WABASH (AOR 5)	Non-Retention	SBRF	5	0	0	167.6	3	3	4	2	1970	12/23/1997	CLEARED	Thorior windiass drained, sat similated a mile residual riyurdane on		
39	3.56	GREEN	TULARE	Non-Retention	SBRF	4	0	0	98.6	3	3	5	2	1956	2/19/1980		3.7 LT H2O Ballast. Updated comments for leaking deck gear		
40	3.56	GREEN	VANCOUVER	Non-Retention	SBRF	5	0	0	20.9	3	3	4	2	1963	9/10/2001	REVIEW			
41	3.56	GREEN	PIGEON	Non-Retention	SBRF	5	0	0	2.5	3	3	4	2	1969	9/4/1992	REVIEW	Updated comments for leaking deck gear		
42	3.56	GREEN	RANGE SENTINEL	Non-Retention	JRRF	5	0	0	0	3	2	3	4	1944	9/19/2000	CLEARED			
43	3.56	GREEN	HOLLAND	Non-Retention	SBRF	5	0	0	0.0	3	3	4	2	1963	5/26/2000	CLEARED			
44	3.56	GREEN	KANSAS CITY	Non-Retention	SBRF	5	0	0	0.0	3	3	4	2	1969	9/2/1999	CLEARED			
45	3.67	GREEN	CAPE JOHN	Retention	BRF	5	0	0	703.5	4	3	5	3	1963	3/20/2004	NA	Retention Emergency Sealift		
46	3.67	GREEN	PONCHATOULA	Non-Retention	SBRF	4	0	0	115.1	3	3	4	3	1955	4/2/1992	CLEARED	Updated comments for asbestos on deck		
47	3.72		PLATTE	Non-Retention	JRRF	5	0	0	1.9	4	2	3	4	1983	7/14/1999	CLEARED			
48	3.72		SYLVANIA	Non-Retention	JRRF	5	0	0	0.1	3	2	4	4	1964	9/12/2000	CLEARED			
49	3.72	GREEN	YELLOWSTONE	Non-Retention	JRRF	5	0	0	0	3	2	4	4	1980	4/6/2000	CLEARED	Topside condition reevaluated		
50	3.72		ROANOKE	Non-Retention	SBRF	5	0	0	0.0	4	3	4	2	1974	11/12/1995	CLEARED			
51	3.72		WILLAMETTE	Non-Retention	SBRF	5	0	0	0.0	4	3	4	2	1980	6/22/1999	CLEARED	400 LT of discolland account disc ODDE for Floor Oraft was		
52	3.75		MOUNT WASHINGTON	Non-Retention	SBRF	5	0	0	228.0	5	3	5	1	1963	9/28/1987	REVIEW	80 LT of diesel fuel recovered by SBRF for Fleet Craft use		
53	3.83		CAPE FLATTERY	RRF10 Retention	BRF	5	0	0	1885.5	5 5	4	5	4	1973	6/16/2009	NA	RRF-10		
54 55	3.83	GREEN GREEN	CAPE FLATTERY CAPE MENDOCINO	RRF10 Retention	BRF JRRF	5 5	0	0	1431.3	5	4	5 5	4 4	1973 1972	7/20/2008 10/6/1986	NA N/A	RRF-10		
56	3.83 3.83		CAPE MENDOCINO  CAPE ALEXANDER	Retention	JRRF	5	0	0	1222 484.1	3	4	4	4	1972	4/1/1980	N/A CLEARED			
57	3.83	GREEN		Non-Retention Non-Retention	SBRF	5	0	0	399.5	3	3	5	3	1962	10/5/1979		Updated comments for leaking deck gear		
58	3.83		KAWISHIWI	Non-Retention	SBRF	5	0	0	347.7	4	3	4	3	1955	9/16/1992	CLEARED	Updated comments for asbestos on deck		
59	3.83		MOUNT VERNON	Non-Retention	BRF	5	0	0	156.1	3	3	4	3	1961	9/6/1994	NA	Non-Retention Disposal		
60	3.83		HARKNESS	Non-Retention	JRRF	5	0	0	93.6	3	3	3	4	1967	3/29/1993	CLEARED			
61	3.89	GREEN		Non-Retention	SBRF	5	0	0	187.1	4	3	5	2	1960	2/4/1980		Updated comments for leaking deck gear		

RANK	SCORE	OVERALL RATING	SHIP NAME	PROGRAM	LOCATION	HULL	HULL LEAKS	HULL PATCH	TOTAL OIL LT	TOP COND	COAT COND	INT COND	DR COND			HISTORY REVIEW	CONDITION REMARKS	
62	3.89	GREEN	MONONGAHELA	Non-Retention	JRRF	5	0	0	3.5	4	2	4	4	1981	11/16/1999	CLEARED		
63	3.89	GREEN	MERRIMACK	Non-Retention	JRRF	5	0	0	1.6	4	2	4	4	1980	12/21/1998	CLEARED		
64	3.89	GREEN	SHENANDOAH	Non-Retention	JRRF	5	0	0	0.4	4	2	4	4	1983	11/2/2000	CLEARED		
65	3.89	GREEN	VANGUARD	Non-Retention	JRRF	5	0	0	0	4	2	4	4	1943	6/12/1998	CLEARED		
66	4.00	GREEN	GULF BANKER	Non-Retention	BRF	5	0	0	837.1	5	4	5	4	1964	1/9/1998	NA	Non-Retention Disposal	
67	4.00	GREEN	EQUALITY STATE	Non-Retention	BRF	5	0	0	662.3	5	4	4	4	1962	12/13/2005	NA	Ion-Retention Stripping	
68	4.00	GREEN	SHOSHONE	Non-Retention	SBRF	5	0	0	610.7	5	3	5	4	1957	2/10/1984	CLEARED		
69	4.00	GREEN	CAPE JOHNSON	Non-Retention	JRRF	5	0	0	507.6	4	4	4	4	1962		REVIEW	Lifeboats to be removed prior to disposal activities	
70	4.00	GREEN	SIRIUS (AFS 8)	Retention	BRF	5	0	0	174.3	3	3	5	3	1966	6/26/2009	NA	Retention Temporary Fleet Use until completion Transit Warehouse	
71 72	4.00 4.00	GREEN GREEN	HASSAYAMPA TAVTS	Non-Retention Custody	SBRF BRF	5 <b>5</b>	0	0	13.8 0.0	4 5	3 4	4 N/A	5	1955 <b>2010</b>	11/14/1991 4/14/2010	CLEARED N/A	Updated comments for asbestos on deck Arrived 4/14/2010 @ 2026 Hours CST. Navy Custody Retention	
73	4.00	GREEN	IRIS	-	SBRF	4	0	0	0.0	4	3	4	4	1943	4/14/2010	N/A	ATTIVED 4/14/2010 @ 2020 Hours CS1. Navy Custody Retention	
74	4.00	GREEN	PLANETREE	Custody Custody	SBRF	4	0	0	0.0	4	3	4	4	1943		N/A		
75	4.00	GREEN	SEA SHADOW / HMB-1	Custody	SBRF	4	0	0	0.0	3	3	5	4	1985		N/A		
76	4.00	GREEN	CAPE COD (AD 43)	Non-Retention	JRRF	5	0	0	0.0	3	3	4	4	1982	9/29/2000	CLEARED	Topside condition reevaluated	
77	4.00	GREEN	WYMAN	Non-Retention	SBRF	5	0	0	0.0	3	3	4	4	1971	3/26/2001	REVIEW	Topolac condition recratation	
78	4.00	GREEN	FB-62	Retention	SBRF	4	0	0	0.0	3	4	4	4	1944	5/23/1962	N/A	Fuel xferred to barge, no longer stored aboard APL	
79	4.06	GREEN	JAMES MCHENRY	Non-Retention	JRRF	5	0	0	58.9	2	4	5	4	1979	2/26/1987	REVIEW		
80	4.06	GREEN	TRIUMPH	Retention	SBRF	5	0	0	50.2	5	3	5	2	1984		N/A	Title transferred to Marad October 2009	
81	4.06	<b>GREEN</b>	NORTHERN LIGHT	Non-Retention	SBRF	5	0	0	3.0	5	3	5	2	1961		CLEARED		
82	4.11	<b>GREEN</b>	R/B EXPLORER (DESOTO)	Custody	BRF	2	0	3	33.5	5	5	5	5	1998	2/3/2009	NA	Title XI Custody Retention	
83	4.17	GREEN	GULF TRADER	Non-Retention	BRF	5	0	0	708.3	5	4	5	4	1964	11/17/1997	NA	Non-Retention Disposal	
84	4.17	GREEN	CAPE JUBY	Retention	JRRF	5	0	0	631.7	5	4	5	4	1962	9/19/1985	N/A		
85	4.17	GREEN	CHESAPEAKE	Retention	BRF	5	0	0	56.2	4	3	5	3	1964	2/18/2009	NA	Retention Logistics Support	
86	4.17	GREEN	MHC-54 ROBIN	Custody	BRF	5	0	0	2.1	4	3	5	3	1993	8/2/2006	NA	FMS Candidate. Navy Custody Retention	
87	4.17	GREEN	CIMARRON	Non-Retention	SBRF	5	0	0	0.3	4	3	4	4	1979	2/9/1999	CLEARED		
88	4.22	GREEN	CAPE GIRARDEAU	Retention	SBRF	5	0	0	228.0	5	5	5	2	1968	4/11/1988	N/A		
89	4.22	GREEN	CAPE FEAR	Retention	SBRF	5	0	0	195.0	5	4	5	2	1971	1/11/1985	N/A	D :	
90 91	4.22	GREEN GREEN	GREEN MOUNTAIN STATE CAPE LAMBERT	Retention	SBRF BRF	5	0	0	84.1	5	4	5 5	2	1965	3/10/1987	N/A	Previously listed gallons vs. LT	
92	4.33 4.33	GREEN	NEW RIVER	Retention Custody	BRF	5 <b>5</b>	0	0	508.7 416.5	5 5	4	4	5	1973 1997	9/30/2008 6/9/2010	NA N/A	Retention Emergency Sealift Arrived 6/9/2010 @ 1124 Hours CDT	
93	4.33	GREEN	CAPE LOBOS	Retention	BRF	5	0	0	412.7	5	4	5	4	1972	9/29/2008	NA	Retention Emergency Sealift	
94	4.33	GREEN	BENJAMIN ISHERWOOD	Non-Retention	JRRF	5	0	0	6.9	4	4	4	4	1988	9/27/1994	CLEARED	Retention Emergency Sealing	
95	4.33	GREEN	HENRY ECKFORD	Non-Retention	JRRF	5	0	0	0.0	4	4	4	4	1989	10/4/1994	CLEARED		
96	4.50	GREEN	CAPE VICTORY	ROS-5 Retention	BRF	5	0	0	703.0	5	5	5	5	1984	7/10/2009	NA	ROS-5 (10) Man Crew	
97	4.50	GREEN	MONSEIGNEUR	Custody	BRF	5	0	0	355.6	5	4	4	5	1997	6/11/2010	N/A	Arrived 6/11/2010 @ 1132 Hours CDT. Title XI Custody Retention	
98	4.50	<b>GREEN</b>	METEOR	Non-Retention	SBRF	5	0	0	226.7	5	4	5	4	1966		REVIEW		
99	4.50	GREEN	CAPE NOME	Retention	JRRF	5	0	0	224.1	5	4	5	4	1969	12/3/1987	N/A		
100	4.50	GREEN	DIAMOND STATE	Retention	BRF	5	0	0	222.3	5	4	5	4	1960	7/20/2006	NA	Retention Logistics Support	
101	4.50	GREEN	CAPE ARCHWAY	Non-Retention	JRRF	5	0	0	157	4	4	5	4	1963	4/2/1980	CLEARED		
102	4.50	GREEN	CAPE AVINOF	Retention	JRRF	5	0	0	57.3	4	4	5	4	1963	4/14/1980	N/A		
103	4.50	GREEN	CAPE ANN	Retention	JRRF	5	0	0	48.9	4	4	5	4	1962	3/19/1980	N/A	NECC training ship	
104	4.50	GREEN	CAPE ALAVA	Retention	JRRF	5	0	0	37.4	4	4	5	4	1962	4/11/1980	N/A		
105	4.67	GREEN GREEN	CAPE VINCENT  CAPTAIN HENRY A. DOWNING	ROS-5 Retention Custody	BRF BRF	5 <b>5</b>	0	0	578.0 58.4	5 <b>5</b>	5 4	5 4	5 <b>5</b>	1984 1996	8/26/2009 6/7/2010	NA N/A	ROS-5 (10) Man Crew Arrived 6/7/2010 @ 1505 Hours CDT. Title XI Custody Retention	
106 107	4.67 4.67	GREEN	COMET	-	SBRF	5	0	0		5	4	5	4	1958	3/15/1985	REVIEW	Airived 0/7/2010 @ 1303 Hours CD1. Title XI Custody Retention	
107	4.67	GREEN	CAPE BORDA	Non-Retention Non-Retention	SBRF	5	0	0	19.0 14.8	5	4	5	4	1958	3/15/1985 1/11/1985	REVIEW		
108	4.67	GREEN	CAPE BOVER	Retention	SBRF	5	0	0	14.8	5	4	5	4	1967	1/11/1985	N/A		
110	4.67	GREEN	STORIS	Custody	SBRF	5	0	0	0.0	5	5	4	4	1942	1/11/1905	N/A		
111	4.83	GREEN	CAPE BLANCO	Non-Retention	SBRF	5	0	0	26.6	5	5	5	4	1966	1/11/1985	REVIEW		
112	4.83	GREEN	CAPE BRETON	Non-Retention	SBRF	5	0	0	3.3	5	5	5	4	1967	1/11/1985	REVIEW		
113	4.83	GREEN	STURGIS	Custody	JRRF	5	0	0	0	5	5	4	5			N/A		
114	5.00	GREEN	R/B EXPLORER (MISS NARI)	Custody	BRF	5	0	0	98.5	5	5	5	5	1951	2/3/2009	NA	Title XI Custody Retention	
115	5.00	GREEN	AMERICAN QUEEN	Custody	BRF	5	0	0	64.1	5	5	5	5	1993	1/22/2009	NA	Title XI Custody Retention	
116	5.00	GREEN	R/B EXPLORER (LASALLE)	Custody	BRF	5	0	0	14.4	5	5	5	5	1998	2/3/2009	NA	Title XI Custody Retention	
117	5.00	GREEN	MHC-59 FALCON	Custody	BRF	5	0	0	1.7	5	5	5	5	1995	8/16/2006	NA	FMS Candidate. Navy Custody Retention	
118	5.00	GREEN	MHC-55 ORIOLE	Custody	BRF	5	0	0	0.9	5	5	5	5	1993	8/23/2006	NA	FMS Candidate. Navy Custody Retention	
119	5.00	GREEN	MHC-51 OSPREY	Custody	BRF	5	0	0	0.8	5	5	5	5	1991	8/9/2006	NA	FMS Candidate. Navy Custody Retention	
120	5.00	GREEN		Custody	BRF	5	0	0	0.0	5	5	5	5	1994	12/6/2007	NA	FMS Candidate. Navy Custody Retention	
121	5.00	GREEN	MHC-62 SHRIKE	Custody	BRF	5	0	0	0.0	5	5	5	5	1997	12/13/2007	NA	FMS Candidate. Navy Custody Retention	

RANK	RANK SCORE OVERALL RATING		SHIP NAME	PROGRAM	LOCATION	HULL COND	HULL LEAKS	HULL PATCH	TOTAL OIL LT	TOP COND	COAT COND	INT COND	DR COND	YEAR BUILT	ENTERED HISTORY FLEET REVIEW		CONDITION REMARKS
122	5.00	GREEN	MHC-57 CORMORANT	Custody	BRF	5	0	0	0.0		5	5	5	1995	12/19/2007	NA	FMS Candidate. Navy Custody Retention
123	5.00	GREEN	MHC-56 KINGFISHER	Custody	BRF	5	0	0	0.0	5	5	5	5	1994	12/29/2007	NA	FMS Candidate. Navy Custody Retention
124	5.00	GREEN	ACE CUSTOM DECK BARGES	Custody	BRF	5	0	0	0.0	5	5	5	5	2010	2/23-3/4/2010	NA	Group (1) 9001,9003,9004,9012, Group (2) 9002, 9005,9006, 9011



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#### Key for Vessel Condition Report

BOLD RED: Indicates changes from previous report HIGHLIGHTED YELLOW: Indicates missing data. TOTAL OIL= is the total of heavy oil + diesel fuel + lube oil

Non-Retention = MARAD vessels that no longer have a useful application and are pending disposition.

<u>Retention</u> = MARAD vessels that are being preserved for federal agency programs

Custody = Vessels owned/sponsored by other government programs or agencies that are being maintained by MARAD in the NDRF on a reimbursable basis.

Hull Leaks and Patches = when a leak is patched it is only shown as a patch. A ship with one leak that was patched will show "0" leaks and "1" patch. These do not affect the Condition Scores.

SORTING: Numerically descending based upon composite condition score.

Coatings Condition Rating - An assessment of coating condition of hull and topsides, where rating score reflects the worst of the two areas.

- 1 Major coating degradation exists where large areas of hull or topside steel and rust are visible, and at least 25% of coatings have potential for exfoliation, or there is a substantial accumulation of exfoliated paint on deck that has potential for being discharged into the water.
- 2 Moderate coating degradation exists where small areas of hull or topside steel and rust are visible, and between 5% and 25% of coatings has potential for exfoliation, or there is a moderate amount of exfoliated paint on deck that has potential for being discharged into the water.
- 3 Minor coating degradation exists where rust is beginning to bleed through coatings at cracks and chips and less than 5% of coatings has potential for exfoliation.
- 4 Coatings are intact and within their service life condition.
- 5 Coatings are intact, in like-new condition.

#### **Hull Condition Rating**

- 0 Free communication with the water exists in areas that can not be isolated or patched without drydocking.
- 1 Known holes exist in the underwater hull that may or may not be patched where the flooded parts of the vessel can be isolated and the potential for additional holes is deemed to be high.
- 2 Known holes exist in the underwater hull that may or may not be patched where the flooded parts of the vessel can be isolated and the potential for additional holes is moderate.
- 3-No known or suspected holes are in the underwater hull, the minimum hull scantlings are less than 25% of the classification society original hull thickness requirement and the potential for the near-term development of holes is moderate.
- 4 No known or suspected holes are in the underwater hull and the minimum hull scantlings are between 25% and 50% of the classification society original hull thickness requirement. 5-No known or suspected holes are in the underwater hull and the minimum hull scantlings are between 50% and 100% of the classification society original hull thickness requirement.

#### Interior Condition Rating

- 1 Severe rainwater damage or there are spaces that are not safe to enter without personal protective equipment
- 2 Minor rainwater damage or there are spaces that are not normally configured because of equipment or vessel structures moved so normal passage ways are blocked or partially blocked
  3 – There is no rainwater damage but the potential for damage occurring is high or spaces have large amounts of debris that can't be cleaned by the fleet workforce.
- 4 Interior spaces are sealed from the external atmosphere but humidity is not actively being lowered with a dehumidification system and spaces are free of debris.
- 5 Interior spaces are sealed from the external atmosphere and humidity is actively being lowered with a dehumidification system and spaces are free of debris.

#### **Topside Condition Rating**

- 1 Many known or suspected holes exist in topside areas that leak major amounts of rainwater, which must be pumped frequently.
- 2 Some known or suspected holes exist in topside areas that leak substantial amounts of rainwater, which must be pumped regularly.
- 3 A small number of known holes in topside areas that leak rainwater, which must be pumped occasionally.
- 4 No holes exist in topside areas and no pumping of water from the vessel is required beyond minor occasional bilge house keeping; however, some areas have severe deterioration as indicated by heavy rust and peeling paint.
- 5 No holes exist in topside areas and no pumping of water from the vessel is required beyond minor occasional bilge house keeping and minor deterioration exists as indicated by slight rust and peeling paint.

#### Discharge Risk Condition Rating

- 1 High risk for or evident reportable discharge; major remediation required.
- 2 High risk for or evident reportable discharge; minor remediation required.
- 3 Low risk for reportable discharge; major remediation required.
- 4 Low risk for reportable discharge; minor remediation required. 5 – Low risk for reportable discharge; no remediation required.
- CONDITION SCORE: The Condition Score is the avearge of the six component scores with each component being weighted appropriately. No one component is weighted more than another but the

values are weighted such that lower scores have a greater impact. Scores (except for the Oil Score) are weighted by a factor of 1.5 if given a score of 2 and weighed by a factor of 2 on scores of 1. The Oil Score is tied to the Hull Condition Score. A Hull score of 2 causes the Oil Score to be weighted by 1.5 and a Hull score of 1 causes the Oil Score to be weighted by a factor of 2. The Condition Score is on a scale of 1 to 5, where a score of 5 is best and 1 is worst.

HULL CONDITION SCORE; Hull condition ranges from 1 to 5, where hull the worst vessels are weighted heavier on the scale. A rating of 5 is worth 5 points, 4 worth 4 points 3 worth 3, 2 worth 1.333 (2 weighted by a factor of 1.5) and 1 is worth 0.5 points (1 weighted by a factor of 2)

TOTAL OIL SCORE: The Oil Ranking Factor shows how much oil is onboard a vessel, in LT, For the purpose of calculating the Condition Score, this value is reduced to a scale of 0 to 5. For all oil values at or above 1000LT, the value is 0; otherwise, in the range of 800 to 1000LT is 1, 600 to 800LT is 2 points, 400 to 600LT is 3 points, 200 to 400LT is 4 points and less than 200LT of oil is worth 5 points. Furthermore, the Oil Score is tied to the Hull Condition Score. If a Hull Score is 2, the Oil Score is weighted by a factor of 1.5. A Hull Score of 1 affects the Oil Score by a factor of 2.

TOPSIDE CONDITION SCORE: Topside condition ranges from 1 to 5, where hull the worst vessels are weighted heavier on the scale. A rating of 5 is worth 5 points, 4 worth 4 points 3 worth 3, 2 worth 1.333 (2 weighted by a factor of 1.5) and 1 is worth 0.5 points (1 weighted by a factor of 2)

COATING CONDITION SCORE; Coating condition ranges from 1 to 5, where hull the worst vessels are weighted heavier on the scale. A rating of 5 is worth 5 points, 4 worth 4 points 3 worth 3, 2 worth 1.333 (2 weighted by a factor of 1.5) and 1 is worth 0.5 points (1 weighted by a factor of 2)

INTERIOR CONDITION SCORE: Interior condition ranges from 1 to 5, where hull the worst vessels are weighted heavier on the scale. A rating of 5 is worth 5 points, 4 worth 4 points 3 worth 3, 2 worth 1.333 (2 weighted by a factor of 1.5) and 1 is worth 0.5 points (1 weighted by a factor of 2)

DISCHARGE RISK CONDITION SCORE. Discharge Risk condition ranges from 1 to 5, where hull the worst vessels are weighted heavier on the scale. A rating of 5 is worth 5 points, 4 worth 4 points, 3 worth 3, 2 worth 1.333 (2 weighted by a factor of 1.5) and 1 is worth 0.5 points (1 weighted by a factor of 2)

OVERALL RATING: The Overall Rating groups the vessels for easier condition identification. Any vessel with a Condition Score less than 2.5 is aRED vessel. Any vessel with a score between 2.51 and 3.499 is a YELLOW vessel. Any vessel with a score greater than or equal to 3.5 is aGREEN vessel.

Arc Ecology, et al. v. Maritime Administration, et al., Case No. 2:07-cv-02320-GEB-KJN (E.D. Cal.)

Attachment 3 to Defendants' Quarterly Report for the Period April 1, 2010 – June 30, 2010

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	20. Designated Facility Owner or C	Operator: Certification of receipt of hazard	lous materials covered by the manifest exce	ot as noted in Item 18a								
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	20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest excellent of the property of the property of hazardous materials covered by the manifest excellent of the property of the p	ept as noted in Item 18	а		Ma-th	Dour Vone
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ΕPΑ	Form 8700-22 (Rev. 3-05) Previous editions are obsolete.	F. 7.4.	<u> </u>	VATED FAC	ILITY TO GE	NERATOR

Page Approved the No. 2050-0039 1. Generator ID Number 2. Page 1 of | 3. Emergency Response Phone 4. Manifest Tracking Number UNIFORM HAZARDOUS WASTE MANIFEST <u> 40 400005 11</u> 5. Generator's Name and Mailing Address Generator's Site Address (if different than mailing address) 好多存在广播的假作的能 对热制的 电电池内积器 ,并仍是不是 ()各位司第四十四十二年 DEMICH, CAMEDONA Generator's Phone: / Q 7 - 7 (2 - 1) cells : 6. Transporter 1 Company Name U.S. EPA ID Number (ilv Europopedai baer<u>ustoria), bi</u>c · MAAAAT I Jugg 7. Transporter 2 Company Name U.S. EPA ID Number 8. Designated Facility Name and Site Address U.S. EPA ID Number US Ecology निविध्वास केंद्रिक स्थापिक स्थापत व 第2項目 解编编 (49页) Facility's Phone: / 子卷 56 年 2.403 hv 13390100000 9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, 10. Containers 11. Total 12. Unit and Packing Group (if any)) 13. Waste Codes НМ Quantity No. Wt./Vol. Type VIVA3077, Hazardous Waste, Solid nos, (Lead Paint Chips and Opebris). 9 PG III. ERG 171 0000 352 GENERATO DM 18,900 035 14. Special Handling Instructions and Additional Information field invoice to EMV Environmental, Inc. All. Mark (Nan - úb.). Profile #07-0128303-627. Project Number New 1001 ERO 171 - When handling mear positive pressury self-contained finaulting applicables (SCRIA) - Shinchiral firefighters' licetective clothing will only innied protection 15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true. Generator's/Offeror's Printed/Typed Name 16. International Shipments .... Import to U.S. Export from U.S. Port of entry/exit: Transporter signature (for exports only): Date leaving U.S.: 17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name Signature Month Transporter 2 Printed/Typed Name 2 18. Discrepancy 18a. Discrepancy Indication Space Quantity ∐ Туре Residue Partial Rejection Full Rejection Manifest Reference Number. DESIGNATED FACILITY 18b. Alternate Facility (or Generator) U.S. EPA ID Number Facility's Phone: 18c. Signature of Alternate Facility (or Generator) Day Year 19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) 4. 20. Designated Facility Owner or Operator. Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Printed/Typed Name Signature Month Day Year

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Please print or type. (Form Confidence of Co UNIFORM HAZARDOUS 1. Generator ID Number 2. Page 1 of | 3. Emergency Response Phone 4. Manifest Tracking Number 001523969 **WASTE MANIFEST** 0 4 5 6 9 0 0 9 0 5 7 1 707 355.0480 5. Generator's Name and Mailing Address Generator's Site Address (if different than mailing address) US DOT MAPITAGE AND THE THE THE TENTE 跨领人种语 自舒服 制造社员 BENICH, CASHSIO-0315 Generator's Phone: 707-715-04-5 6. Transporter 1 Company Name U.S. EPA ID Number EUP Environmental International, Inc. 484001 \* #388 7. Transporter 2 Company Name U.S. EPA ID Number 8. Designated Facility Name and Site Address U.S. EPA ID Number Unifeway 95 12 miles South of ECONO MOVADO SON S Facility's Phone: 775, 554 () 2270) # 71350046000 9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, 9a. 10. Containers 11. Total 12. Unit 13. Waste Codes and Packing Group (if any)) нм Quantity Wt Mol No. Туре NA3077. Hozardous Waste, Sold, n.o.s. (Lead Point Chips and COOR 352 GENERATOR OM Debris, 9, PGIII, ERG 171 14. Special Handling Instructions and Additional Information.

Lethol Try outside to LETIV Environmental, too 14th Information 1907 of 128303-822 Project Phother Massimit RO 171 - When handling we a positive pressure self-contained breathing apparalus (SCBA). Structural healighters retective diathing with only limited protection. 15. GENERATOR'S/OFFEROR'S CERTIFICATION: Thereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true. Generator's/Offeror's Printed/Typed Name Month ROBOUTO R ġ, 16. International Shipments ZL Import to U.S. Export from U.S. Transporter signature (for exports only): Date leaving U.S. 17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name 0603 Transporter 2 Printed/Typed Name 2 18. Discrepancy 18a. Discrepancy Indication Space Туре ☐ Quantity Residue \_\_ Partial Rejection L\_ Full Rejection Manifest Reference Number: 18b. Alternate Facility (or Generator) DESIGNATED FACILITY U.S. EPA ID Number Facility's Phone: 18c. Signature of Alternate Facility (or Generator) Month Day Year 19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) 20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a Printed/Typed Name Signature Month Day Year

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	5. Generator's Name and Mailing Address U.S. FICEL MARRITINGE, AFMAIN, SUISU	<del></del>	1 1 00 111									
	US DOT MARITIME ADMIN SUISU 2395 LAKE HERMAN ROAD RT BENICIA, CA 94540	0.4 PM.1. 177777F447	LAKE HER BENION, C	MAN RD F CA 94510	'OOT / SUB	YAG PILIS						
	GT 8ENICIA, CA 94540  Generator's Phone 07-745-5664-0-1-6-7	1	·									
1	6. Transporter 1 Company Name FREMOUVV ENVIRONMENTAL SERVIC	777C (637)			U.S. EPA IO		and all places at the first and the					
İ	7. Transporter 2 Company Name				II C FRAZE		.R00017101	· (				
	CLEAN HARBORS ENVIRONMENTAL S	SERVICES INC			U.S. EPAID	U.S. EPA ID Number  MADCI39322250						
	8. Designated Facility Name and Site Address CLEAN HARBORS	SAN JOSE LL	ra er	· <del>-</del>	U.S. EPA IO		Date of the state	0				
	1021 BERRYESSA ROAD SAN JOSE, CA. 96133					₩.	D05949431	n				
	Facility's Phone: 40号\$41-0632				1							
	9a. 9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number and Packing Group (if any))	er,	10. Conta	ainers	11. Total	12, Unit	13 Was	te Codes				
	1. Nun-RCRAHazardous Waste Solid (Oily Debris Vaheret	heat)	Na.	Type DIVI	Quantity	Wt./Vol.	223	1				
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i	Hundlers to be 40hr trained and use pps  9b1) CH435474 7, ;;;  ERG # 171											
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	15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of	his consignment are fu	lly and accurately d	escribed above	by the proper st	nipping name	, and are classifie	d, packaged,				
	marked and labeled/placarded, and are in all respects in proper condition for transport a Exporter, I certify that the contents of this consignment conform to the terms of the attact	hed EPA Acknowledge	nent of Consent			. If export shi	pment and I am t	he Primary				
	I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a la Generator's/Offeror's Printed/Typed Name	arge quantity generato Signatur		nall quantity ger	nerator) is true.		₹ 7. Month	Day Year				
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¶. .	16. International Shipments Import to U.S.	Export from U.S.	Port of e	entry/exit;			3.					
= =	Transporter signature (for exports only):  17. Transporter Acknowledgment of Receipt of Materials	<i>V</i>	Date leav	ving U.S.:	-			_				
쏫	Transporter 1 Printed/Typed Name	Signatur		s ~			Month	Day Year				
NSPO	Transporter 2 Printed/Typed Name	(Circulation		2 / 1 / P			126	2910				
KA	Transportal 2 Filinota Type Figure	Signatur 	e				Month [	Day Year				
1	18. Discrepancy	·						L				
	18a. Discrepancy Indication Space Quantity Type		Residue		Partial Re	ection		Full Rejection				
			Manifest Reference	a Numbor								
_	18b. Alternate Facility (or Generator)	·	With most 1 to of orto	o rumber.	U.S. EPA (D i	lumber						
A F	Facility's Phone:				1							
3	18c. Signature of Alternate Facility (or Generator)					·	Month	Day Year				
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	<ol> <li>Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste tre</li> <li>2.</li> </ol>	ealment, disposal, and	recycling systems)		4.							
<u>"</u>	/>	,			7.							
	20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials cover Printed/Typed Name			m 18a				0				
	Thinker Typos Turno	Signatur 	3				Month	Day Year				

Arc Ecology, et al. v. Maritime Administration, et al., Case No. 2:07-cv-02320-GEB-KJN (E.D. Cal.)

Attachment 4 to Defendants' Quarterly Report for the Period April 1, 2010 – June 30, 2010

## Case 2:07-cv-02320-GEB-KJN Document 132-2 Filed 07/30/10 Page 30 of 40 Nereus Pant Chips Dobris

McCampbell Analytical, Inc.
"When Ouality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Web: www.inccampbell.com E-mail: main@inccampbell.com
Telephone: 877-252-9262 Fax: 925-252-9269

Certified Coatings Company	Client Project ID: #55-1336; Mothball Fleet	Date Sampled:	07/02/10
2320 Cordelia Road	T leet	Date Received:	07/02/10
	Client Contact: David Brockman	Date Extracted:	07/02/10-07/03/10
Fairfield, CA 94534	Client P.O.: #16783	Date Analyzed:	07/07/10

## Metals\*

Extraction method: SW1311/SW3050B Analytical methods: SW6020 Work Order: 1007075

Extraction metho	d: SW1311/SW3050B		Analytical	tethods: SW6020 Work Ord					r: 1007075	
Lab ID	Client ID	Matrix	Extraction Type	Cadmium	Chromium	Lead	DF	% SS	Comments	
001A	7-2-C001	С	TCLP	0.22	2.7	15	1	N/A		
_					_					
							<u> </u>	<u> </u>		
		_								
									_	

Reporting Limit for DF =1;	w	TOTAL	NA	NA	NA	NA
ND means not detected at or above the reporting limit	С	TCLP	0.05	0.1	0.1	mg/L

<sup>\*</sup>water samples are reported in µg/L, product/oil/non-aqueous liquid samples and all TCLP / STLC / DISTLC / SPLP extracts are reported in mg/L, soil/sludge/solid/paint chip samples in mg/Kg, wipe samples in µg/wipe, filter samples in µg/filter.

# means surrogate diluted out of range; ND means not detected above the reporting limit/method detection limit; N/A means not applicable to this sample or instrument.

TCLP = Toxicity Characteristic Leaching Procedure.

DI TCLP = Toxicity Characteristic Leaching Procedure using DI water.

%SS = Percent Recovery of Surrogate Standard

DF = Dilution Factor

Angela Rydelius, Lab Manager

Case 2:07-cv-02320-GEB-KJN Document 132-2 Filed 07/30/10 Page 40 of 40

			V ()-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1								
	CCampbell Analyti	cal, Inc.	Web: www	v.mccampl	ass Road, Pittsburg, CA 94 bell.com E-mail: main@n 77-252-9262 Fax: 925-25	ccampbell	.com				
Certified Coa	tings Company		ent Project ID: #55-1336; Mothball Date Sampled: 0								
2320 Cordelia	ı Road	Fleet	Date Received: 07				7/02/10				
		Client Contact: D	avid Brockman		Date Extracted: (	7/02/10					
Fairfield, CA	94534	Client P.O.: #1678	3		Date Analyzed: (	7/06/10					
Lead by ICP-MS*											
Extraction method	: E200.8	Analy	tical methods: E200.8	8			Work Ord	ler: 1007075			
Lab ID	Client ID	Matrix	Extraction Type		Lead	DF	% SS	Comments			
1007075-002A	7-2-W003	w	TOTAL		ND	1	115				
	Reporting Limit for DF =1;	w	TOTAL		0.5		μg/L	,			

Reporting Limit for DF =1;	W	TOTAL	0.5	μg/L
ND means not detected at or above the reporting limit	S	TOTAL	NA	mg/Kg
			<u>',·                                    </u>	

\*water samples are reported in µg/L, product/oil/non-aqueous liquid samples and all TCLP / STLC / DISTLC / SPLP extracts are reported in mg/L, soil/sludge/solid samples in mg/kg, wipe samples in μg/wipe, filter samples in μg/filter.

# means surrogate diluted out of range; ND means not detected above the reporting limit/method detection limit; N/A means not applicable to this sample or instrument.

TOTAL = Hot acid digestion of a representative sample aliquot.

TRM = Total recoverable metals is the "direct analysis" of a sample aliquot taken from its acid-preserved container.

DISS = Dissolved metals by direct analysis of 0.45 µm filtered and acidified sample.

%SS = Percent Recovery of Surrogate Standard

DF = Dilution Factor

Angela Rydelius, Lab Manager