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*Attorneys for Defendants*

IN THE UNITED STATES DISTRICT COURT  
FOR THE EASTERN DISTRICT OF CALIFORNIA

ARC ECOLOGY, et al.,  
  
Plaintiffs,  
  
and  
  
CALIFORNIA REGIONAL WATER  
QUALITY CONTROL BOARD, SAN  
FRANCISCO BAY REGION,  
  
Plaintiff-  
  
Intervenor  
  
v.  
  
UNITED STATES MARITIME  
ADMINISTRATION, et al.,  
  
Defendants.

2:07-CV-2320 GEB KJN  
  
**DEFENDANTS' QUARTERLY  
STATUS REPORT FOR THE PERIOD  
APRIL 1, 2010 – JUNE 30, 2010**  
  
Judge: Hon. Garland E. Burrell, Jr.

Pursuant to Paragraph 7(a) of the Consent Decree entered by this Court  
in the captioned case (Dkt. 126), Defendants provide the quarterly status  
report on Defendants' implementation of the Consent Decree during the  
quarter ending June 30, 2010 (attached as Exhibit A).

//  
//

1 Respectfully submitted,

2 Dated: July 30, 2010

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21 Denise R. Krepp  
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**CERTIFICATE OF SERVICE**

I hereby certify that on July 30, 2010, electronically transmitted the foregoing **DEFENDANTS' QUARTERLY STATUS REPORT FOR THE PERIOD APRIL 1, 2010 – JUNE 30, 2010** to the Clerk's Office using the CM/ECF System for filing and transmittal of a Notice of Electronic Filing to the following CM/ECF registrants:

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\_\_\_\_\_  
/s/  
Leslie M. Hill

## **EXHIBIT A**

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

*Arc Ecology, et al. v. Maritime Administration, et al.*

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:

<b><u>Vessel</u></b>	<b><u>Description</u></b>	<b><u>Removal Date</u></b>
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:

<b><u>Vessel</u></b>	<b><u>Description</u></b>	<b><u>Disposition</u></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>	<u>Date Completed</u>	<u>Drums Removed</u>
Misphillion	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:
  - i. 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. Exfoliated paint: 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. Exfoliated paint: 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**

WATER • WASTE WATER • HAZARDOUS WASTE • FUEL • AIR • SOIL



ENVIRONMENTAL LABORATORIES, Ltd

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

**Ref:** R17664\_Pb  
**Method:** EPA 1311/200.7  
**Sampled:** 03/24/10  
**Received:** 04/07/10  
**Analyzed:** 04/12/10  
**Reported:** 04/13/10  
**Analyst:** ZT  
**Matrix:** TCLP Extract  
**Units:** mg/L

**Attention:** John Colberg

Laboratory Results of Analysis for TCLP Lead  
 1311/200.7

Sample ID	Lab ID	Reporting Limit (mg/L)	Results
			Analyte
			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

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**Client:**

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

**Reference:** R17664-1\_PCB  
**Method:** EPA 8082  
**Sampled:** 04/07/10  
**Received:** 04/07/10  
**Matrix:** solid  
**Analyzed:** 4/16/2010  
**D.F.:** 5  
**Reported:** 04/16/10  
**Units:** mg/kg

**Attention:** John Colberg

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

Analyte	CAS NO.	Reporting Limit mg/kg	Results	
			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

Delta Environmental Laboratories  
 Hossein Khosh Khoo, Ph.D.

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**Client:**

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

Reference: R17664-2\_PCB  
 Method: EPA 8082  
 Sampled: 04/07/10  
 Received: 04/07/10  
 Matrix: solid  
 Analyzed: 4/16/2010  
 D.F.: 1  
 Reported: 04/16/10  
 Units: mg/kg

Attention: John Colberg

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

Analyte	CAS NO.	Reporting Limit mg/kg	Results	
			Lab ID	17664-2
			Sample ID	Am. Reliance #6
<b>PCBs</b>				
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 Chromatograph pattern of the sample does not match that of PCB standards.

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  
 Hossein Khosh Khoo, Ph.D.

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**Client:**

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

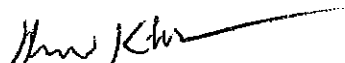
**Reference:** R17664-3\_PCB  
**Method:** EPA 8082  
**Sampled:** 04/07/10  
**Received:** 04/07/10  
**Matrix:** solid  
**Analyzed:** 4/16/2010  
**D.F.:** 5  
**Reported:** 04/16/10  
**Units:** mg/kg

**Attention:** John Colberg

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

Analyte	CAS NO.	Reporting Limit mg/kg	Results	
			Lab ID	17664-3
			Sample ID	Am. Reliance #46
<b>PCBs</b>				
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  
 Hossein Khosh Khoo, Ph.D.

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ENVIRONMENTAL LABORATORIES, Ltd

**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: 04/07/10  
Matrix: solid  
Analyzed: 4/16/2010  
D.F.: 1  
Reported: 04/16/10  
Units: mg/kg

Laboratory Results of Analysis for Pesticides and PCBs

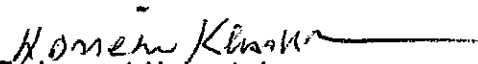
Analyte	CAS NO.	Reporting Limit mg/kg	Results	
			Lab ID	17664-4
			Sample ID	Am. Reliance #18
<b>PCBs</b>				
PCB 1016	12674-11-2	0.025		ND
PCB 1221	11104-28-2	0.100		ND
PCB 1232	11141-16-5	0.025		ND
PCB 1242	53469-21-9	0.025		ND
PCB 1248	12673-2-29-6	0.025		ND
PCB 1254	11097-69-1	0.025		ND
PCB 1260	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  
Hossein Khosh Khoo, Ph.D.

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ENVIRONMENTAL LABORATORIES, Ltd

**Client:**

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

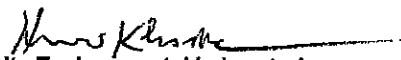
Reference: R17664-5\_PCB  
 Method: EPA 8082  
 Sampled: 04/07/10  
 Received: 04/07/10  
 Matrix: solid  
 Analyzed: 4/16/2010  
 D.F.: 1  
 Reported: 04/16/10  
 Units: mg/kg

Attention: John Colberg

Laboratory Results of Analysis for Pesticides and PCBs

Analyte	CAS NO.	Reporting Limit mg/kg	Results	
			Lab ID	17664-5
			Sample ID	Am. Reliance #28
<b>PCBs</b>				
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  
 Hossein Khosh Khoo, Ph.D.

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ENVIRONMENTAL LABORATORIES, Ltd

**Client:**

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

Reference: R17664-6\_PCB  
Method: EPA 8082  
Sampled: 04/07/10  
Received: 04/07/10  
Matrix: solid  
Analyzed: 4/16/2010  
D.F.: 1  
Reported: 04/16/10  
Units: mg/kg

Attention: John Colberg

Laboratory Results of Analysis for Pesticides and PCBs

Analyte	CAS NO.	Reporting Limit mg/kg	Results	
			Lab ID	17664-6
			Sample ID	Am. Reliance #29
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		0.057*

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 0.057 mg/kg

  
Delta Environmental Laboratories

Hossein Khosh Khoo, Ph.D.





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


**Reference:** R17664-7\_PCB  
**Method:** EPA 8082  
**Sampled:** 04/07/10  
**Received:** 04/07/10  
**Matrix:** solid  
**Analyzed:** 4/16/2010  
**D.F.:** 1  
**Reported:** 04/16/10  
**Units:** mg/kg

**Attention:** John Colberg

Laboratory Results of Analysis for Pesticides and PCBs

Analyte	CAS NO.	Reporting Limit mg/kg	Results	
			Lab ID	17664-7
			Sample ID	Am. Reliance #66
<b>PCBs</b>				
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  
 Hossein Khosh Khoo, Ph.D.

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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: 04/29/10  
 Analyst: ZT  
 Matrix: TCLP Extraction  
 Units: mg/L

Attention: John Colberg

Laboratory Results for TCLP Lead Analysis

Sample ID	Lab ID	Reporting Limit mg/L	Results	Sampled		Analyzed
			Analyte	Date	Time	
			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
Taluga #20	17715-10	0.25	5.49	04/21/10	11:00 AM	04/28/10

Delta Environmental Laboratories  
 H. Khoshkhoo PhD.,  
 Laboratory Director/President

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**Client:**

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

Reference: R17715\_1-5\_PCB  
Method: EPA 8082  
Sampled: 04/21/10  
Received: 04/22/10  
Matrix: solid  
Analyzed: 4/26/2010  
D.F.: 1  
Reported: 04/27/10  
Units: mg/kg

Attention: John Colberg

Laboratory Results of Analysis for Pesticides and PCBs

Analyte	CAS NO.	Reporting Limit mg/kg	Results					
			Lab ID					
			Sample ID					
			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	ND
PCB 1221	11104-28-2	0.100	ND	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	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	ND	ND
PCB 1260	11096-82-5	0.025	0.118*	ND	0.164*	ND	ND	ND

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  
Hossein Khoah Khoo, Ph.D.

WATER • WASTE WATER • HAZARDOUS WASTE • FUEL • AIR • SOIL



**Client:**

Suisun Bay Reserve Fleet  
2596 Lake Herman Road  
Benicia, CA 94510

Attention: John Colberg

Reference: R17715\_6-10\_PCB  
Method: EPA 8082  
Sampled: 04/21/10  
Received: 04/22/10  
Matrix: solid  
Analyzed: 4/26/2010  
D.F.: 1  
Reported: 04/27/10  
Units: mg/kg

Laboratory Results of Analysis for Pesticides and PCBs

Analyte	CAS NO.	Reporting Limit mg/kg	Results				
			Lab ID				
			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
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
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

\* 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.

Delta Environmental Laboratories  
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**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

Sample ID	Lab ID	Reporting Limit mg/L	Results	Sampled		Analyzed
			Analyte Lead	Date	Time	
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.,  
 Laboratory Director/President

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**Client:**

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

Attention: John Colberg

Reference: R17749\_1-5\_PCB  
 Method: EPA 8082  
 Sampled: 04/28/10  
 Received: 05/06/10  
 Matrix: solid  
 Analyzed: 5/13/2010  
 Reported: 05/18/10  
 Units: mg/kg

Laboratory Results of Analysis for PCB

Analyte	CAS NO.	Reporting Limit mg/kg	Results					
			Lab ID					
			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	ND
PCB 1221	11104-28-2	0.02	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
PCB 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	ND
PCB 1260	11096-82-5	0.02	0.273*	0.266*	0.094*	ND	ND	465*
Dilution Factor			1	1	1	1	1	2500**

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.

\*\* Multiply dilution factor for reporting limits.

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 Laboratory Director/President

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**Client:**

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

Reference: R17749\_6-10\_PCB  
Method: EPA 8082  
Sampled: 04/28/10  
Received: 05/06/10  
Matrix: solid  
Analyzed: 5/13/2010  
Reported: 05/18/10  
Units: mg/kg

Attention: John Colberg

Laboratory Results of Analysis for PCB

Analyte	CAS NO.	Reporting Limit mg/kg	Results				
			Lab ID				
			Sample ID				
			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	0.02	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	0.162*	0.126*	ND	0.141*	0.160*
Dilution Factor			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.

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Hossein Khosh Khoo, Ph.D.  
Laboratory Director/President

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

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

Attention: John Colberg

Laboratory Results of Analysis for TCLP Lead  
 1311/200.7

Sample ID	Lab ID	Reporting Limit (mg/L)	Results
			Analyte 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

A handwritten signature in cursive script, appearing to read "H. Khoshkhoo".

H. Khoshkhoo, Ph.D.  
 Laboratory Director/President  
 Delta Environmental Laboratories





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

**Reference:** R17850\_1-5\_PCB  
**Method:** EPA 8082  
**Sampled:** 06/16/10  
**Received:** 06/16/10  
**Matrix:** Solid  
**Analyzed:** 6/24/2010  
**Reported:** 6/24/2010  
**Units:** mg/kg

**Attention:** John Colberg

Laboratory Results of Analysis for PCB

Analyte	CAS NO.	Reporting Limit mg/kg	Results				
			Lab ID				
			Sample ID				
			17850 - 1 Ponchatoula #17	17850 - 2 Hassayampa #3	17850 - 3 Wichita #7	17850 - 4 Missipillon #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

\* 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  
 Hossein Khosh Khoo, Ph.D.  
 Laboratory Director/President



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**Client:**

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

Reference: R17850\_6-10\_PCB  
Method: EPA 8082  
Sampled: 06/16/10  
Received: 06/16/10  
Matrix: Solid  
Analyzed: 6/24/2010  
Reported: 6/24/2010  
Units: mg/kg

Attention: John Colberg

Laboratory Results of Analysis for PCB

Analyte	CAS NO.	Reporting Limit mg/kg	Results				
			Lab ID				
			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	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	ND	ND	0.345 *	0.218 *
Dilution Factor			1	1	1	1	1

ND: Not Detected

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Hossein Khosh Khoo, Ph.D.  
Laboratory Director/President



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**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: 06/16/10  
 Matrix: Solid  
 Analyzed: 6/24/2010  
 Reported: 6/24/2010  
 Units: mg/kg

Laboratory Results of Analysis for PCB

Analyte	CAS NO.	Reporting Limit mg/kg	Results			
			Lab ID			
			Sample ID			
			17850 - 11 Kawishiwi #18		17850 - 12 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

\* 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  
 Hossein Khosh Khoo, Ph.D.  
 Laboratory Director/President

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**

VESSEL CONDITION SUMMARY

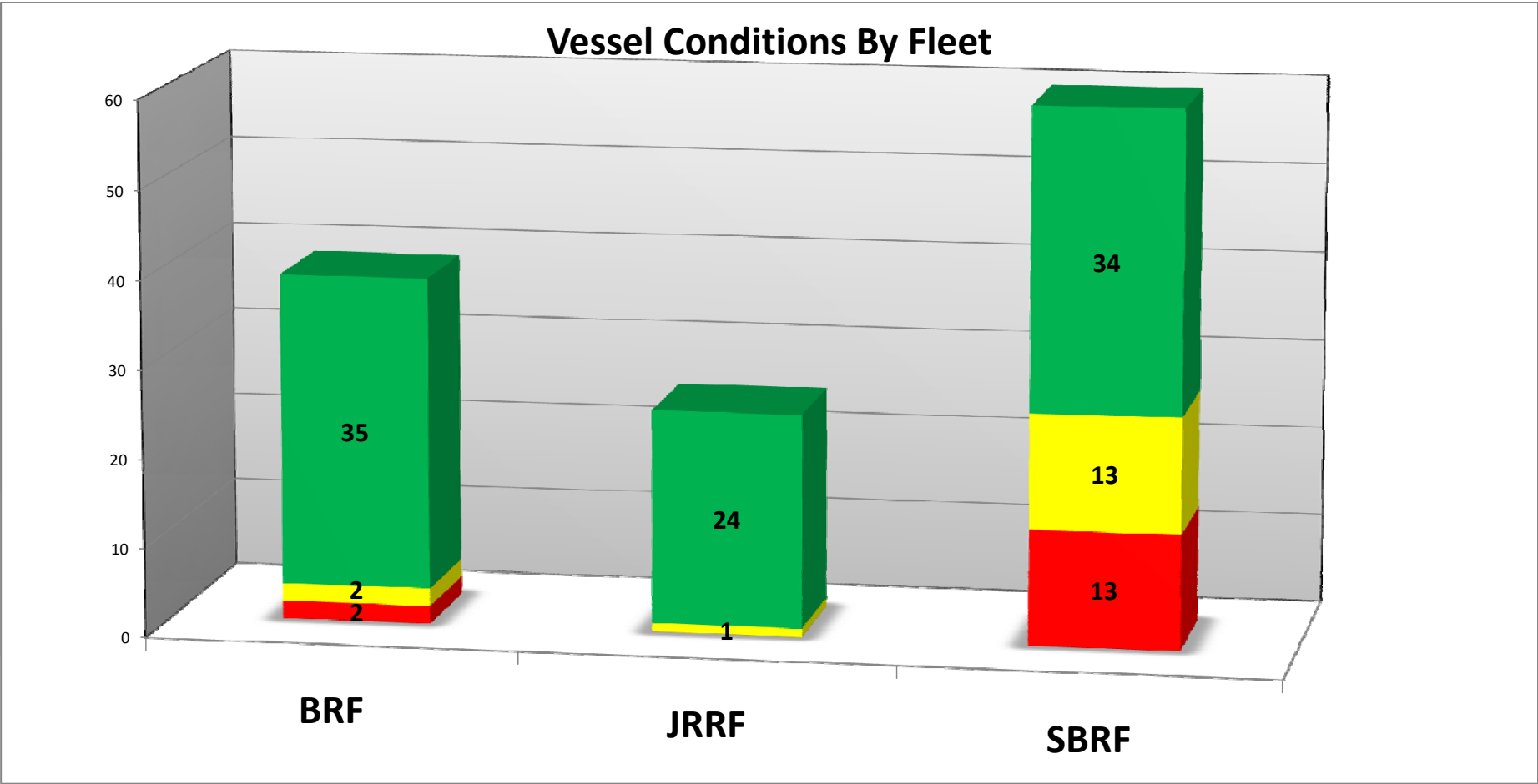
RANK	SCORE	OVERALL RATING	SHIP NAME	PROGRAM	LOCATION	HULL COND	HULL LEAKS	HULL PATCH	TOTAL OIL LT	TOP COND	COAT COND	INT COND	DR COND	YEAR BUILT	ENTERED FLEET	HISTORY REVIEW	CONDITION REMARKS
1	1.17	RED	EX-STATE OF MAINE	Non-Retention	MOBILE	3	0	0	628.8	1	1	1	1	1952	MOBILE	NA	DISPOSAL
2	1.50	RED	OHIO	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	CLEARED	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	CLEARED	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	CLEARED	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	1	1	1961		CLEARED	4th ship in next group for recycling.
8	2.25	RED	BOLSTER	Non-Retention	SBRF	4	0	0	1.9	2	2	2	1	1944	9/19/1996	CLEARED	
9	2.25	RED	RECLAIMER	Non-Retention	SBRF	4	0	0	0.0	2	2	2	1	1945	10/6/2000	CLEARED	
10	2.30	RED	SOLOIN TURMAN	Non-Retention	SBRF	5	0	0	831.8	3	2	3	1	1961	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	10/28/1991	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	CLEARED	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	CLEARED	2nd ship in next group for recycling.
15	2.44	RED	GLACIER	Non-Retention	SBRF	3	0	0	490.2	3	3	3	2	1953	10/3/1991	REVIEW	Being considered as the 3rd ship to be remediated by CCC.
16	2.67	YELLOW	CLAMP	Non-Retention	SBRF	4	0	0	0.0	3	1	3	1	1943	10/25/1962	CLEARED	
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	YELLOW	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	YELLOW	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	YELLOW	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	YELLOW	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	YELLOW	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	YELLOW	ADVENTURER	Non-Retention	SBRF	5	0	0	881.4	4	3	5	2	1960	2/25/1980	CLEARED	Updated comments for leaking deck gear
26	3.22	YELLOW	HOGA	Custody	SBRF	3	0	1	0.0	3	3	4	2	1941		N/A	Concrete patch on hull, stbd side shaft alley, as of 1/17/07
27	3.33	YELLOW	CAPE FLORIDA	Retention	BRF	5	0	0	1847.2	4	3	5	3	1971	10/11/2005	NA	Retention Emergency Sealift
28	3.33	YELLOW	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	YELLOW	IOWA	Custody	SBRF	5	0	0	0.0	3	3	3	2	1943		NA	
30	3.39	YELLOW	PYRO	Non-Retention	SBRF	4	0	0	0.0	4	3	3	2	1959	8/17/2000	CLEARED	
31	3.39	YELLOW	WICHITA	Non-Retention	SBRF	5	0	0	0.0	3	3	3	2	1968	4/7/1994	REVIEW	
32	3.50	GREEN	CAPE CHALMERS	Retention	Chas	5	0	0	1392.9	4	4	4	4	1963		NA	FLETC training ship
33	3.50	GREEN	PIONEER CRUSADER	Non-Retention	BRF	5	0	0	666.7	4	3	4	3	1963	5/14/1996	NA	Non-Retention Disposal
34	3.50	GREEN	POTOMAC	Non-Retention	BRF	5	0	0	610.0	4	3	4	3	1957	10/27/2005	NA	Non-Retention Disposal
35	3.50	GREEN	MISSION BUENAVENTURA	Non-Retention	BRF	5	0	0	578.4	3	3	4	3	1961	3/26/2002	NA	Non-Retention Disposal
36	3.50	GREEN	MISSION CAPISTRANO	Non-Retention	BRF	5	0	0	475.6	3	3	4	3	1944	7/13/2000	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	CLEARED	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	
39	3.56	GREEN	TULARE	Non-Retention	SBRF	4	0	0	98.6	3	3	5	2	1956	2/19/1980	REVIEW	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	PONCHATOUA	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	GREEN	PLATTE	Non-Retention	JRRF	5	0	0	1.9	4	2	3	4	1983	7/14/1999	CLEARED	
48	3.72	GREEN	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	GREEN	ROANOKE	Non-Retention	SBRF	5	0	0	0.0	4	3	4	2	1974	11/12/1995	CLEARED	
51	3.72	GREEN	WILLAMETTE	Non-Retention	SBRF	5	0	0	0.0	4	3	4	2	1980	6/22/1999	CLEARED	
52	3.75	GREEN	MOUNT WASHINGTON	Non-Retention	SBRF	5	0	0	228.0	5	3	5	1	1963	9/28/1987	REVIEW	180 LT of diesel fuel recovered by SBRF for Fleet Craft use
53	3.83	GREEN	CAPE FAREWELL	RRF10 Retention	BRF	5	0	0	1885.5	5	4	5	4	1973	6/16/2009	NA	RRF-10
54	3.83	GREEN	CAPE FLATTERY	RRF10 Retention	BRF	5	0	0	1431.3	5	4	5	4	1973	7/20/2008	NA	RRF-10
55	3.83	GREEN	CAPE MENDOCINO	Retention	JRRF	5	0	0	1222	5	4	5	4	1972	10/6/1986	N/A	
56	3.83	GREEN	CAPE ALEXANDER	Non-Retention	JRRF	5	0	0	484.1	3	4	4	4	1962	4/1/1980	CLEARED	
57	3.83	GREEN	AIDE	Non-Retention	SBRF	5	0	0	399.3	3	3	5	3	1961	10/5/1979	CLEARED	Updated comments for leaking deck gear
58	3.83	GREEN	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	GREEN	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	GREEN	HARKNESS	Non-Retention	JRRF	5	0	0	93.6	3	3	3	4	1967	3/29/1993	CLEARED	
61	3.89	GREEN	AGENT	Non-Retention	SBRF	5	0	0	187.1	4	3	5	2	1960	2/4/1980	CLEARED	Updated comments for leaking deck gear

VESSEL CONDITION SUMMARY

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 FLEET	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	Non-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	4.00	GREEN	HASSAYAMPA	Non-Retention	SBRF	5	0	0	13.8	4	3	4	3	1955	11/14/1991	CLEARED	Updated comments for asbestos on deck
72	4.00	GREEN	TAVTS	Custody	BRF	5	0	0	0.0	5	4	N/A	5	2010	4/14/2010	N/A	Arrived 4/14/2010 @ 2026 Hours CST. Navy Custody Retention
73	4.00	GREEN	IRIS	Custody	SBRF	4	0	0	0.0	4	3	4	4	1943		N/A	
74	4.00	GREEN	PLANETREE	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	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	
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	GREEN	NORTHERN LIGHT	Non-Retention	SBRF	5	0	0	3.0	5	3	5	2	1961		CLEARED	
82	4.11	GREEN	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	
90	4.22	GREEN	GREEN MOUNTAIN STATE	Retention	SBRF	5	0	0	84.1	5	4	5	2	1965	3/10/1987	N/A	Previously listed gallons vs. LT
91	4.33	GREEN	CAPE LAMBERT	Retention	BRF	5	0	0	508.7	5	4	5	4	1973	9/30/2008	NA	Retention Emergency Sealift
92	4.33	GREEN	NEW RIVER	Custody	BRF	5	0	0	416.5	5	4	4	5	1997	6/9/2010	N/A	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	
95	4.33	GREEN	HENRY ECKFORD	Non-Retention	JRRF	5	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	GREEN	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	CAPE VINCENT	ROS-5 Retention	BRF	5	0	0	578.0	5	5	5	5	1984	8/26/2009	NA	ROS-5 (10) Man Crew
106	4.67	GREEN	CAPTAIN HENRY A. DOWNING	Custody	BRF	5	0	0	58.4	5	4	4	5	1996	6/7/2010	N/A	Arrived 6/7/2010 @ 1505 Hours CDT. Title XI Custody Retention
107	4.67	GREEN	COMET	Non-Retention	SBRF	5	0	0	19.0	5	4	5	4	1958	3/15/1985	REVIEW	
108	4.67	GREEN	CAPE BORDA	Non-Retention	SBRF	5	0	0	14.8	5	4	5	4	1967	1/11/1985	REVIEW	
109	4.67	GREEN	CAPE BOVER	Retention	SBRF	5	0	0	14.3	5	4	5	4	1966	1/11/1985	N/A	
110	4.67	GREEN	STORIS	Custody	SBRF	5	0	0	0.0	5	5	4	4	1942		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	MHC-58 BLACKHAWK	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 SHRKE	Custody	BRF	5	0	0	0.0	5	5	5	5	1997	12/13/2007	NA	FMS Candidate. Navy Custody Retention

VESSEL CONDITION SUMMARY

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 FLEET	HISTORY REVIEW	CONDITION REMARKS
122	5.00	GREEN	MHC-57 CORMORANT	Custody	BRF	5	0	0	0.0	5	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





**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.  
**Retention** = 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 average 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 a **RED** 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 a **GREEN** 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**

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>CA5690090671</b>	2. Page 1 of <b>1</b>	3. Emergency Response Phone <b>707 385 0150</b>	4. Manifest Tracking Number <b>001523959 FLE</b>		
5. Generator's Name and Mailing Address <b>US COAST MARITIME ADMIN SANSUM BAY RESERVE 2595 LAKE MERRIMAN RD BENICIA, CA 94510-0514</b> Generator's Phone: <b>707-745-0487</b>							
6. Transporter 1 Company Name <b>ENV Environmental International Inc</b>				U.S. EPA ID Number <b>CA R000179382</b>			
7. Transporter 2 Company Name				U.S. EPA ID Number			
8. Designated Facility Name and Site Address <b>US Ecology Highway 95 - 12 miles South of Beatty, Nevada 89003</b> Facility's Phone: <b>775 553 2203</b>							
U.S. EPA ID Number <b>NV T330010000</b>							
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
		No.	Type				
1.	<b>HA3077, Hazardous Waste, Solid, n.o.s., (Lead Paint Chips and Debris), 0, PG III, ERG 171</b>	<b>69</b>	<b>DM</b>	<b>35 500 P</b>	<b>P</b>	<b>D008</b>	<b>352</b>
2.							
3.							
4.							
14. Special Handling Instructions and Additional Information <b>Send invoice to: ENV Environmental, Inc. Attn: Mark Wam - Obj. 1 Profile # 07-0128303-022 Project Number: MAR 1001 ERG 171 - When handling wear positive pressure self-contained breathing apparatus (SCBA) - Structural firefighters' protective clothing will only limited protection.</b>							
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 <b>John Colbung</b>				Signature <i>John Colbung</i>		Month Day Year <b>04 09 10</b>	
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____							
17. Transporter Acknowledgment of Receipt of Materials							
Transporter 1 Printed/Typed Name <b>Crystal Sanchez</b>				Signature <i>Crystal Sanchez</i>		Month Day Year <b>04 09 10</b>	
Transporter 2 Printed/Typed Name				Signature		Month Day Year	
18. Discrepancy							
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection							
18b. Alternate Facility (or Generator) Manifest Reference Number: _____ U.S. EPA ID Number _____							
18c. Signature of Alternate Facility (or Generator) Facility's Phone: _____ Month Day Year _____							
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1.		2.		3.		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	

*COPY SENT TO DTSC  
DATE 10/10*

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>CA5690090571</b>	2. Page 1 of <b>1</b>	3. Emergency Response Phone <b>1-800-468-1760</b>	4. Manifest Tracking Number <b>002400505 SKS</b>		
5. Generator's Name and Mailing Address <b>SUISUN BAY RESERVE FLEET 2595 LAKE HERMAN RD BENICIA CA 94516</b>		Generator's Site Address (if different than mailing address)					
Generator's Phone: <b>707-745-5604</b>		6. Transporter 1 Company Name <b>SAFETY-KLEEN SYSTEMS INC</b>			U.S. EPA ID Number <b>TXR000050930</b>		
7. Transporter 2 Company Name		U.S. EPA ID Number					
8. Designated Facility Name and Site Address <b>SAFETY-KLEEN SYSTEMS INC 6000 BOUTH STREET SACRAMENTO CA 95839</b>		Facility's Phone: <b>916 386-4913</b>			U.S. EPA ID Number <b>CA00000845A7</b>		
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
		No.	Type				
1.	<b>NON-RCRA HAZARDOUS WASTE, LIQUID (AQUEOUS PARTS WASHER SOLUTION)</b>	<b>2</b>	<b>DM</b>	<b>50</b>	<b>6</b>	<b>134</b>	
2.							
3.							
4.							
14. Special Handling Instructions and Additional Information <b>BK SHIP#200403186 50436540 2658822 201014 C56 41</b>							
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. <b>24 HR EMERGENCY #1-800-468-1760 (SAFETY-KLEEN - 94138) SK AUTHORIZED TO RETAIN LICENSES SUBSEQUENT CARRIERS AS NECESSARY</b>							
Generator's/Offeror's Printed/Typed Name <b>Dana G...</b>		Signature <i>[Signature]</i>			Month <b>4</b>	Day <b>14</b>	Year <b>10</b>
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____							
17. Transporter Acknowledgment of Receipt of Materials							
Transporter 1 Printed/Typed Name <b>BRYAN MARTIN</b>		Signature <i>[Signature]</i>			Month <b>4</b>	Day <b>14</b>	Year <b>10</b>
Transporter 2 Printed/Typed Name		Signature			Month	Day	Year
18. Discrepancy							
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection							
18b. Alternate Facility (or Generator) U.S. EPA ID Number							
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)							
1.		2.		3.		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

SENT COPY TO DTSC 4/27/10  
 J. College

Please print or type. (Form designed for use on site (12-point) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number <b>CA0090090571</b>	2. Page 1 of <b>1</b>	3. Emergency Response Phone <b>707 365 0150</b>	4. Manifest Tracking Number <b>001523960 FLE</b>				
5. Generator's Name and Mailing Address <b>US DOT MARITIME ADMIN SUNSHINE BAY RESERVE 2595 LAKE HERMAN RD BENICIA CA 94510 0318 707-745-0937</b>				Generator's Site Address (if different than mailing address)					
6. Transporter 1 Company Name <b>ENV Environmental International, Inc</b>				U.S. EPA ID Number <b>CA000179382</b>					
7. Transporter 2 Company Name				U.S. EPA ID Number					
8. Designated Facility Name and Site Address <b>Up Escondido Highway 85 - 12 miles south of Beatty Nevada 89003 775 553 2203</b>				U.S. EPA ID Number <b>NYT320010000</b>					
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))			10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
X	HA3077, Hazardous Waste, Solid, n o s, (Lead Paint Chips and debris), PG III, ERG 171			74 DM		38,000	P	D009	352
	2.								
	3.								
	4.								
14. Special Handling Instructions and Additional Information <b>Send invoice to: ENV Environmental, Inc Attn: Mark Wagon - 9b.1 Profile # 07-0128303-622 Project Number MAR 1001 ERG 171 - When handling wear positive pressure self-contained breathing apparatus (SCBA) - Structural firefighters' protective clothing with only limited protection</b>									
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 <b>JOHN COLBERT</b>				Signature <i>[Signature]</i>				Month Day Year <b>4   23   10</b>	
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____									
17. Transporter Acknowledgment of Receipt of Materials									
Transporter 1 Printed/Typed Name <b>Crystal Sanchez</b>				Signature <i>[Signature]</i>				Month Day Year <b>4   23   10</b>	
Transporter 2 Printed/Typed Name				Signature				Month Day Year	
18. Discrepancy									
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection									
18b. Alternate Facility (or Generator) Manifest Reference Number: _____ U.S. EPA ID Number _____									
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)									
1.		2.		3.		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	

FRESHOW  
Soros  
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J. Kelley

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number CA5990000571	2. Page 1 of 23	3. Emergency Response Phone 800-424-9300-CHEMTREC	4. Manifest Tracking Number 006998365 JJK		
5. Generator's Name and Mailing Address US DOT MARITIME ADMIN SUISUN BAY RESERVE 2595 LAKE HERMAN ROAD BENICIA, CA 94510 707-745-5604				Generator's Site Address (if different than mailing address) LAKE HERMAN RD FOOT / SUISUN BAY BENICIA, CA 94510			
6. Transporter 1 Company Name PREMIUM ENVIRONMENTAL SERVICES INC				U.S. EPA ID Number CAR000171017			
7. Transporter 2 Company Name 21ST CENTURY ENVIRONMENTAL MANAGEMENT OF NEVADA LLC				U.S. EPA ID Number CAR000164012			
8. Designated Facility Name and Site Address 21ST CENTURY ENVIRONMENTAL MANAGEMENT INC 2095 E. NEWLANDS DRIVE FERNLEY, NV 89406 775-575-2780				U.S. EPA ID Number NVD0908095338			
Facility's Phone:							
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
		No.	Type				
1.	Non-Hazardous waste solid Only	3	DRUM	300			
2.							
3.							
4.							
14. Special Handling Instructions and Additional Information Handlers to be 40hr trained and use ppe. Eh 1) 386188-003 x 473      ERG # 171							
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 Tommy Colucci				Signature [Signature]		Month Day Year 09   29   10	
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.    Port of entry/exit:    Date leaving U.S.:							
17. Transporter Acknowledgment of Receipt of Materials							
Transporter 1 Printed/Typed Name Errol Falsch				Signature [Signature]		Month Day Year 09   29   10	
Transporter 2 Printed/Typed Name				Signature		Month Day Year	
18. Discrepancy							
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection							
18b. Alternate Facility (or Generator)    Manifest Reference Number:    U.S. EPA ID Number							
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)							
1.		2.		3.		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	

GENERATOR

TRANSPORTER INT'L

DESIGNATED FACILITY

Please print or type. (Form designed for use on elite (12 pitch) typewriter.)

Form Approved: OMB No. 2050-0039

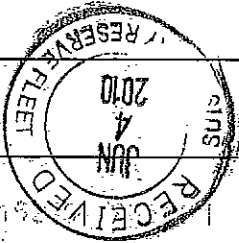
<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number CA 5090090571	2. Page 1 of 1	3. Emergency Response Phone 707 365 0150	4. Manifest Tracking Number 001523961 FLE		
5. Generator's Name and Mailing Address US DOT MARITIME ADMIN GUISUN BAY RESERVE 2596 LAKE HERMAN RD GENICIA, CA 94510-0310				Generator's Site Address (if different than mailing address)			
Generator's Phone: 707-745-0487							
6. Transporter 1 Company Name ENV Environmental International, Inc.				U.S. EPA ID Number CAR000179382			
7. Transporter 2 Company Name LAKE HERMAN FOOT S. (SOUTH)				U.S. EPA ID Number			
8. Designated Facility Name and Site Address US Ecology Highway 95 - 12 miles South of Beatty, Nevada 89003				U.S. EPA ID Number NVT330010000			
Facility's Phone: 775.553.2203							
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
		No.	Type				
1	HA3077, Hazardous Waste, Solid, n.o.s., (Lead Paint Chips and Shavings), PG III, ERG 171	380	DM	37,000	P	0008	352
2							
3							
4							
14. Special Handling Instructions and Additional Information Send Invoice to: ENV Environmental, Inc. Attn: Mark Wain - Gb.1. Profile # 07-0128303-822 Project Number: MAR1001 ERG 171 - When handling wear positive pressure self-contained breathing apparatus (SCBA) - Structural firefighters' protective clothing will only limited 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/Offeree's Printed/Typed Name RODOLFO R. ESTEPA				Signature <i>Rodolfo R. Estepa</i>		Month Day Year 4   30   10	
16. International Shipments: <input checked="" type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Date leaving U.S.:							
17. Transporter Acknowledgment of Receipt of Materials							
Transporter 1 Printed/Typed Name				Signature		Month Day Year	
Transporter 2 Printed/Typed Name SSAN TAVRIAC				Signature <i>S. S. Tauriac</i>		Month Day Year 4   30   10	
18. Discrepancy							
18a. Discrepancy Indication Space: <input type="checkbox"/> Quantity <input checked="" type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection							
18b. Alternate Facility (or Generator)				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)							
1. H13a		2.		3.		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 Pat Rebujo				Signature <i>Pat Rebujo</i>		Month Day Year 10   5   10	

GENERATOR

INTL

TRANSPORTER

DESIGNATED FACILITY



SENT TO DSTC (copy)  
04 MAY 10 J Colburn

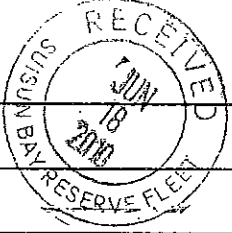
UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number CA5000905/1	2. Page 1 of 1	3. Emergency Response Phone 707 745 0190	4. Manifest Tracking Number 001523967 FLE					
5. Generator's Name and Mailing Address US DOT MARITIME ADMIN BUREAU OF MARITIME SAFETY 2801 LAKE HURON RD NEWPORT, CA 94510 0319 Generator's Phone: 707-745-0197										
6. Transporter 1 Company Name ENV Environmental International, Inc.				U.S. EPA ID Number A P 0 0 0 1 7 9 3 8 7						
7. Transporter 2 Company Name				U.S. EPA ID Number						
8. Designated Facility Name and Site Address US Ecology Highway 99 - 12 miles South of Benton, Nevada 89003 Facility's Phone: 775 653 2203				U.S. EPA ID Number N V T 1 3 0 0 1 0 0 0 0						
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
	X	HA3077, Hazardous Waste, Solid, n.o.s., (Lead Paint Chips and Debris), 9. PG III, ERG 171		025 DM		15000	P	D008	352	
	2.									
	3.									
	4.									
14. Special Handling Instructions and Additional Information Send Invoice to: ENV Environmental, Inc. Attn: Mark Vroom - Qb 1, Profile # 07-010303-822 Project Number: MAR1001 ERG 171 - When handling wear positive pressure self-contained breathing apparatus (SCBA). Structural firefighters' protective clothing will only limited 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/Offoror's Printed/Typed Name RODOLFO R. ESTEPA		Signature <i>Rodolfo R. Estepa</i>		Month Day Year 4   30   10						
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____										
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials									
	Transporter 1 Printed/Typed Name SEAN TAWNING		Signature <i>Sean Tawning</i>		Month Day Year 4   30   10					
Transporter 2 Printed/Typed Name		Signature		Month Day Year						
DESIGNATED FACILITY	18. Discrepancy									
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection									
	18b. Alternate Facility (or Generator) Manifest Reference Number: _____ U.S. EPA ID Number _____									
	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)										
1.		2.		3.		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						



Please print or type. (Form designed for use on elite (12 pitch) typewriter.)

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number CASE00000071	2. Page 1 of	3. Emergency Response Phone 010-400-8222	4. Manifest Tracking Number 004736929 JJK		
5. Generator's Name and Mailing Address US DOT MARITIME ADMIN BUISSON BAY RESERVE 2999 LAKE HERMAN RD BENICIA, CA 94510				Generator's Site Address (if different than mailing address) S-ONE			
Generator's Phone: 707-245-8604							
6. Transporter 1 Company Name WORLD ENVIRONMENTAL & ENERGY				U.S. EPA ID Number CAR000037203			
7. Transporter 2 Company Name				U.S. EPA ID Number			
8. Designated Facility Name and Site Address ALTAMONT LANDFILL 10640 ALTAMONT PASS RD LIVERMORE, CA 94550				U.S. EPA ID Number CAR0567368732			
Facility's Phone: 925-449-6349							
9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
		No.	Type				
1.	RQ ASBESTOS, 9. NA 2212, P611	1	24	1	Y	151	
2.							
3.							
4.							
14. Special Handling Instructions and Additional Information EPA REGION IX BAAQMD 939 ELLIS ST, SAN FRANCISCO, CA 94109 T-1 WE&E 3208 W CAPITOL AVE, W SACTO, CA 95691 ASBESTOS REMOVAL REQUIREMENT 40CFR61 (BAGGED, SEALED, & LABELED) FRIABLE ASBESTOS CONTAINING MATERIAL (NAERG #171) NAUTICAL ENG							
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 JOHN COLBERG				Signature <i>John Colberg</i>		Month Day Year 05 06 10	
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____							
17. Transporter Acknowledgment of Receipt of Materials							
Transporter 1 Printed/Typed Name RANSON HIROHATA				Signature <i>Ranson Hirohata</i>		Month Day Year 5 06 10	
Transporter 2 Printed/Typed Name				Signature		Month Day Year	
18. Discrepancy							
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection							
Manifest Reference Number:							
18b. Alternate Facility (or Generator)				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)							
1.	2.	3.	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	

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>CA 5690090571</b>	2. Page 1 of <b>1</b>	3. Emergency Response Phone <b>510-476-1740</b>	4. Manifest Tracking Number <b>005510829 JJK</b>				
5. Generator's Name and Mailing Address <b>US-DOT MARITIME ADMIN 707-745-0487 295 LAKE HERMAN RD. BENICIA, CA 94510</b>				Generator's Site Address (if different than mailing address)					
6. Transporter 1 Company Name <b>UNI WASTE INC</b>				U.S. EPA ID Number <b>CAL006317320</b>					
7. Transporter 2 Company Name				U.S. EPA ID Number					
8. Designated Facility Name and Site Address <b>RECOLOGY HAY RD. LANDFILL 707-451-3276 6426 HAY RD. YACAVILLE, CA 95687</b>				U.S. EPA ID Number <b>CAD982042475</b>					
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))			10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
	1. <b>RQ, ASBESTOS, 9, NA2212, PG III</b>			No.	Type				
	2.								
	3.								
	4.								
14. Special Handling Instructions and Additional Information <b>BAAQMD 415-771-6000 939 ELLIS ST. SF, CA 94109</b> <b>ASBESTOS REMOVAL REQ'D BAGGED, SEALED, LABELED 40CFR61, EREL#171, EPA REGION IX</b>									
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/Offoror's Printed/Typed Name <b>JOHN COLBERG</b>				Signature <i>John Colberg</i>		Month Day Year <b>05 06 10</b>			
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Part of entry/exit Date leaving U.S.:									
17. Transporter Acknowledgment of Receipt of Materials									
Transporter 1 Printed/Typed Name <i>Andy Spolich</i>				Signature <i>Andy Spolich</i>		Month Day Year <b>5 15 10</b>			
Transporter 2 Printed/Typed Name				Signature		Month Day Year			
18. Discrepancy									
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection									
Manifest Reference Number:									
18b. Alternate Facility (or Generator) 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)									
1. <b>H130</b>		2.		3.		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 <b>Laura Devennay</b>				Signature <i>Laura Devennay</i>		Month Day Year <b>10 11 10</b>			



GENERATOR

INT'L

TRANSPORTER

DESIGNATED FACILITY

DESIGNATED FACILITY TO GENERATOR

Copy to DTSC  
Sent to Studio J. Colberg  
Form Approved, OMB No. 2050-0039

Please print or type. (Form designed for use on letter (12-point) typewriter)

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number 0553000001	2. Page 1 of 1	3. Emergency Response Phone 707 366 0100	4. Manifest Tracking Number 001523968 FLE		
5. Generator's Name and Mailing Address U.S. DOT MARITIME ADMINISTRATION, RECEIPT 2005 LANE HERMAN RD DENVER, CO 80202-0318 Generator's Phone: 707-732-0000				Generator's Site Address (if different than mailing address)			
6. Transporter 1 Company Name ENV Environmental International Inc				U.S. EPA ID Number R000170303			
7. Transporter 2 Company Name				U.S. EPA ID Number			
8. Designated Facility Name and Site Address US Ecology Highway 95 - 12 miles south of Beatty, Nevada 89901 Facility's Phone: 775 563 2203				U.S. EPA ID Number R07350010000			
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
		No.	Type				
1.	X HA3077, Hazardous Waste, Solid n.o.s. (Lead Paint Chips and Debris), 9 PG III, ERG 171	035	DM	18,900	P	D008	352
2.							
3.							
4.							
14. Special Handling Instructions and Additional Information Send invoice to: ENV Environmental, Inc All Mark down - 951 Profile #07-D120303-027 Project Number MFR 1001 ERG 171 - When handling wear positive pressure self-contained breathing apparatus (SCBA) - Structural firefighters' protective clothing will only limited 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/Offoror's Printed/Typed Name John Colberg				Signature <i>John Colberg</i>		Month Day Year 05/2/10	
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____ Transporter signature (for exports only): _____							
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name _____ Signature _____ Month Day Year _____ Transporter 2 Printed/Typed Name _____ Signature _____ Month Day Year _____							
18. Discrepancy 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Manifest Reference Number: _____							
18b. Alternate Facility (or Generator) Facility's Phone: _____				U.S. EPA ID Number			
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)							
1.	2.	3.	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	

GENERATOR  
INT'L  
TRANSPORTER  
DESIGNATED FACILITY

COPY SENT TO DTSC  
 04/11/10  
 OLYMPIA, WA  
 Form Approved OMB No. 2050-0039

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number 005990090571	2. Page 1 of 1	3. Emergency Response Phone 707 365 0130	4. Manifest Tracking Number 001523969 FLE		
5. Generator's Name and Mailing Address US DOT MARITIME ADMIN REGION 047 WINTERVILLE 2695 LAKE HOPMAN RD BEMIDJIA, GA 30610-0315				Generator's Site Address (if different than mailing address)			
Generator's Phone: 707-715-0130							
6. Transporter 1 Company Name EMV Environmental International, Inc.				U.S. EPA ID Number 4800010382			
7. Transporter 2 Company Name				U.S. EPA ID Number			
8. Designated Facility Name and Site Address US Ecology Highway 95 12 miles South of Beatty, Nevada 89903				U.S. EPA ID Number 017130010000			
Facility's Phone: 775 551 2205							
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
		No.	Type				
	HA3077, Hazardous Waste, Solid, n.o.s. (Lead Paint chips and Debris), 9, PG III, ERG 171	74	DM	47,555 P		0000	352
2.							
3.							
4.							
14. Special Handling Instructions and Additional Information Send invoice to EMV Environmental, Inc 411 Mark Town St 1 Profile #07-0128303-022 Project Number M481001 ERG 171 - When handling wear positive pressure self-contained breathing apparatus (SCBA; Structural firefighters' protective clothing will only limited 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 RODOLFO R. ESTEPA				Signature Rodolfo R. Estepa		Month Day Year 6 4 10	
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Transporter signature (for exports only): Port of entry/exit: Date leaving U.S.:							
17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name Custal Service LLC Signature Custal Service Month Day Year 10 07 10 Transporter 2 Printed/Typed Name Signature Month Day Year							
18. Discrepancy 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection Manifest Reference Number: 18b. Alternate Facility (or Generator) 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) 1. 2. 3. 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							

*Corrected*  
*07/30/10*

Please print or type. (Form designed for use on ellipse (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>CA5890090571</b>		2. Page 1 of <b>1</b>		3. Emergency Response Phone <b>800-424-9300-CHEMTREC</b>		4. Manifest Tracking Number <b>007399944 JJK</b>			
		5. Generator's Name and Mailing Address <b>US DOT MARITIME ADMIN SUISUN BAY RESERVE 2395 LAKE HERMAN ROAD BENICIA, CA 94510</b>						Generator's Site Address (if different than mailing address) <b>LAKE HERMAN RD FOOT / SUISUN BAY BENICIA, CA 94510</b>			
Generator's Phone: <b>407-745-5804-0-187</b>		6. Transporter 1 Company Name <b>FREMOUNV ENVIRONMENTAL SERVICES INC</b>						U.S. EPA ID Number <b>CAR000171017</b>			
		7. Transporter 2 Company Name <b>CLEAN HARBORS ENVIRONMENTAL SERVICES INC</b>						U.S. EPA ID Number <b>MAD039322250</b>			
8. Designated Facility Name and Site Address <b>CLEAN HARBORS 1021 BERRYESSA ROAD SAN JOSE, CA 95133</b>		SAN JOSE LLC				U.S. EPA ID Number <b>CAD050494310</b>					
Facility's Phone: <b>408-441-0652</b>											
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes					
		No.	Type								
1.	<del>Non-RCRA</del> Hazardous Waste Solid (Only Debris) (Absorbent)	7	DNI	700	P	223					
2.											
3.											
4.											
14. Special Handling Instructions and Additional Information Handlers to be 40hr trained and use ppe 0b1) CH4354747-113 ERG # 171											
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 <b>JOHN COLBERG</b>						Signature <i>John Colberg</i>		Month Day Year <b>06/29/10</b>			
16. International Shipments <input type="checkbox"/> Import to U.S. <input checked="" type="checkbox"/> Export from U.S. Transporter signature (for exports only): _____ Port of entry/exit: _____ Date leaving U.S.: _____											
17. Transporter Acknowledgment of Receipt of Materials											
Transporter 1 Printed/Typed Name <b>Errol Felich</b>						Signature <i>Errol Felich</i>		Month Day Year <b>06/29/10</b>			
Transporter 2 Printed/Typed Name						Signature		Month Day Year			
18. Discrepancy											
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection											
18b. Alternate Facility (or Generator) Manifest Reference Number: _____ U.S. EPA ID Number _____											
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)											
1.		2.		3.		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			

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**

Nereus Paint Chips/Debris



**McC Campbell Analytical, Inc.**

"When Quality Counts"

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

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

**Metals\***

Extraction method: SW1311/SW3050B

Analytical methods: SW6020

Work Order: 1007075

Lab ID	Client ID	Matrix	Extraction Type	Cadmium	Chromium	Lead	DF	% SS	Comments
001A	7-2-C001	C	TCLP	0.22	2.7	15	1	N/A	

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

\*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

*AR* Angela Rydelius, Lab Manager

*Nereus Wash Water*

 <b>McC Campbell Analytical, Inc.</b> "When Quality Counts"	1534 Willow Pass Road, Pittsburg, CA 94565-1701 Web: www.mcccampbell.com E-mail: main@mcccampbell.com Telephone: 877-252-9262 Fax: 925-252-9269
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Certified Coatings Company  2320 Cordelia Road  Fairfield, CA 94534	Client Project ID: #55-1336; Mothball Fleet	Date Sampled: 07/02/10
		Date Received: 07/02/10
	Client Contact: David Brockman	Date Extracted: 07/02/10
	Client P.O.: #16783	Date Analyzed: 07/06/10

**Lead by ICP-MS\***

Extraction method: E200.8      Analytical methods: E200.8      Work Order: 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; ND means not detected at or above the reporting limit	W	TOTAL	0.5	µg/L
	S	TOTAL	NA	mg/Kg

\*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

*AR* Angela Rydelius, Lab Manager