



**US Army Corps
of Engineers®**

Summary Report

SEPTEMBER 2006

UNITED STATES OF AMERICA

Ocean Dumping Report for Calendar Year

2005

DREDGED MATERIAL

UNITED STATES OF AMERICA

OCEAN DUMPING

REPORT FOR

CALENDAR YEAR

2005

DREDGED MATERIAL

Prepared by Headquarters, U. S. Army Corps of Engineers

Operations Division

441 G Street NW

Washington, D.C. 20314-1000

SEPTEMBER 2006

Background

Under the authority of the International Maritime Organization (IMO), the United States and all other contracting nations to the Convention on the Prevention of Marine Pollution by Dumping of Wastes and Other Matter are required to submit an annual report for each ocean disposal operation. The U.S. Army Corps of Engineers has been tasked with preparing the dredged material portion of these IMO Ocean Dumping Reports.

Reports Numbering System

The following pages contain all 69 U.S. prepared calendar year (CY) 2005 IMO Dredged Material Ocean Disposal Reports. They are numbered as follows:

(1) Pages C-1 through C-107 represent the 44 CY 2005 Corps of Engineers dredged material ocean disposal activities as authorized by the United States Congress.

(2) Pages P-1 through P-61 represent the 25 CY 2005 permitted dredged material ocean disposal activities conducted by permit under authority of Section 103 of the Marine Protection Research and Sanctuaries Act of 1972.

Summary of Data

During CY 2005, the U.S. ocean-disposed 36,390,831 cubic meters of dredged material of which 1,064,706 cubic meters were disposed under Section 103 permit authority, and 35,326,126 cubic meters were disposed under Corps project authority.

Geographical distribution of the U.S. CY 2004 ocean-disposed dredged material was as follows:

<u>Region</u>	<u>Cubic Meters</u>	<u>IMO Report References</u>
Atlantic Ocean	9,819,758	C-1 to C-47, P-1 to P-30
Gulf of Mexico	20,224,435	C-48 to C-77
Pacific Ocean	6,346,639	C-78 to C-107, P-31 to P-61

Baltimore, Charleston, Norfolk, and Seattle Districts did not carry out any ocean disposal activities during CY 2005.

District Location Abbreviations

Abbreviation	District Name	District Location
NAN	New York	New York, NY
NAE	New England	Boston, MA
NAB	Baltimore	Baltimore, MD
NAO	Norfolk	Norfolk, VA
NAP	Philadelphia	Philadelphia, PA
SAC	Charleston	Charleston, SC
SAW	Wilmington	Wilmington, NC
SAS	Savannah	Savannah, GA
SAJ	Jacksonville	Jacksonville, FL
SAM	Mobile	Mobile, AL
MVN	New Orleans	New Orleans, LA
SWG	Galveston	Galveston, TX
SPL	Los Angeles	Los Angeles, CA
SPN	San Francisco	San Francisco, CA
NWP	Portland	Portland, OR
NWS	Seattle	Seattle, WA
POA	Alaska	Anchorage, AK
POH	Honolulu	Honolulu, HI

Authorship

The 2005 IMO Ocean Disposal Reports in this document were prepared by numerous Corps of Engineers employees in 18 Corps Districts and Divisions which have coastal boundaries. For additional information concerning individual projects, please contact the Corps District employee listed under "Point of Contact" at the end of each report. For projects with no contact listed or other information regarding this report, the central point of contact in the United States Government is:

Headquarters
U. S. Army Corps of Engineers
Operations Division
441 G Street NW
Attn: CECW-OD (Joe Wilson)
Washington, D. C. 20314-1000

This report was compiled and published under the Dredging Operations Technical Support program (<http://el.erd.c.usace.army.mil/dots/dots.html>), Dr. Doug Clarke, manager and Mr. Joseph Wilson, Technical Monitor. It was compiled by Mr. Charles H. Lutz, US Army Engineer Research and Development Center, WES, Environmental Laboratory. Electronic copies of this report (in pdf format) and historical ocean disposal data are available from the Ocean Disposal Web site (<http://el.erd.c.usace.army.mil/odd/>).

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Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: NEW YORK (NAN) [DS = 2972]
2. Permit start date/expire date: (Federal Project)
Location:
Date issued: Expire Date:
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. ARTHUR KILLS
 #63 NEW YORK & NEW JERSEY CHANNELS (New Work)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Mechanical Dredge
 - b. Mode of transportation: Scow/Barge
5. Specification of dredged material is presented for disposal:
 SLURRY or NONCOHESIVE
6. Total quantity (cubic meters): 1,046,800
 - HARS: 433,800
 - Axel Reef: 239,600
 - Shark River: 373,400
7. Expected frequency of dumping (for reporting period):
 - a. 2 / day
 - b. Actual start: 03/14/2005
 - c. Actual completion: 12/17/2005
8. Composition of the dredged material:
 There are no chemistry data for this project
 Sediments were not tested because they met the
 exclusion criteria of 40CFR227.13(b)
9. Properties: Not Applicable
10. Method of Packaging: Not Applicable
11. Method of release: Dump Scow/Barge
12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 204

Site Name: HISTORIC AREA REMEDIATION SITE (HARS)

Geographical position: (NAD 1983)

Disposal site has the following corner coordinates:

40°25'39.00" N 073°53'55.00" W 40°25'39.00" N 073°48'58.00" W
40°21'19.00" N 073°48'57.00" W 40°21'19.00" N 073°52'30.00" W
40°21'52.00" N 073°53'55.00" W

Depth of Site (feet)- Shallow Depth: 39.0 Deep Depth: 160.0

Distance from nearest shore (nm): 3.5

General comments about this disposal site

Only the 5 approximate outside corners are listed above.

Complete corner coordinates of the Buffer Zone are:

A - 40 25'39" N, 73 53'55" W	L - 40 25'22", 73 50'44"
B - 40 25'23", 73 53'34"	M - 40 25'39", 73 48'58"
C - 40 25'39", 73 51'48"	N - 40 25'22", 73 49'19"
D - 40 25'22", 73 52'08"	O - 40 21'35", 73 49'19"
E - 40 23'48", 73 51'48"	P - 40 21'19", 73 48'57"
F - 40 23'13", 73 52'09"	Q - 40 21'36", 73 52'08"
G - 40 23'13", 73 51'28"	R - 40 21'19", 73 52'30"
H - 40 22'41", 73 51'28"	S - 40 21'52", 73 53'55"
I - 40 22'41", 73 50'43"	T - 40 22'08", 73 52'08"
J - 40 23'48", 73 51'06"	U - 40 22'08", 73 53'34"
K - 40 25'39", 73 51'06"	V - 40 21'52", 73 52'30"

This is a complex site with multiple corners.

Site Number: 227

Site Name: AXEL CARLSON REEF

Geographical position: (NAD 1983)

Disposal site has the following corner coordinates:

40°03'43.00" N 073°58'34.00" W 39°59'50.00" N 073°59'45.00" W
40°04'05.00" N 073°59'45.00" W 40°00'21.00" N 074°00'39.00" W

Depth of Site (feet)- Shallow Depth: 66.0 Deep Depth: 80.0

Distance from nearest shore (nm): 2.1

Site Number: 101
Site Name: SHARK RIVER
Geographical position: (NAD 1927)

Disposal site has the following corner coordinates:

40°12'48.00" N 073°59'45.00" W 40°12'44.00" N 073°59'06.00" W
40°11'36.00" N 073°59'28.00" W 40°11'42.00" N 074°00'12.00" W

Depth of Site (feet)- Shallow Depth: 39.0 Deep Depth: 43.0
Distance from nearest shore (nm): 0.5

General comments about this disposal site

Restriction: Disposal shall be limited to dredged material from Shark River Inlet, NJ

Reference Site Location:

Site Number: 128
Site Name: MUD DUMP REFERENCE SITE (R)
Geographical position: (NAD 1927)
Reference site has the following corner coordinates:

40°23'13.00" N 073°52'11.00" W 40°20'21.00" N 073°52'19.00" W

Depth of Site (feet)- Shallow Depth: 21.0 Deep Depth: 0.0
Distance from nearest shore (nm): Unknown

14a. Disposal site management:

Capping techniques were used

14b. Disposal site monitoring

Bathymetry monitoring was last performed on: 12/15/2005

15. Bioassay elutriate information (organisms tested):

Menidia berylina, Mysidopsis bahia, Mytilus edilus

16. Bioassay solid phase information (organisms tested):

Ampelisca abdita, Mysidopsis bahia

17. Bioassay bioaccumulation information (organisms tested):

Nereis virens, Macoma nasuta

18. General comments

19. Point of contact: Thomas Wyche (917-790-8540)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: NEW YORK (NAN) [DS = 2973]
2. Permit start date/expire date: (Federal Project)
Location:
Date issued: Expire Date:
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. KILL VAN KULL - 2
 #63 NEW YORK & NEW JERSEY CHANNELS (New Work)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Mechanical Dredge
 - b. Mode of transportation: Scow/Barge
5. Specification of dredged material is presented for disposal:
 SLURRY or NONCOHESIVE
6. Total quantity (cubic meters): 690,000
 HARS: 519,200
 Axel Reef: 170,800
7. Expected frequency of dumping (for reporting period):
 - a. 2 / day
 - b. Actual start: 04/29/2005
 - c. Actual completion: 12/31/2005
8. Composition of the dredged material:
 There are no chemistry data for this project
 Sediments were not tested because they met the
 exclusion criteria of 40CFR227.13(b)
9. Properties: Not Applicable
10. Method of Packaging: Not Applicable
11. Method of release: Dump Scow/Barge
12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 204

Site Name: HISTORIC AREA REMEDIATION SITE (HARS)

Geographical position: (NAD 1983)

Disposal site has the following corner coordinates:

40°25'39.00" N 073°53'55.00" W 40°25'39.00" N 073°48'58.00" W
40°21'19.00" N 073°48'57.00" W 40°21'19.00" N 073°52'30.00" W
40°21'52.00" N 073°53'55.00" W

Depth of Site (feet)- Shallow Depth: 39.0 Deep Depth: 160.0

Distance from nearest shore (nm): 3.5

General comments about this disposal site

Only the 5 approximate outside corners are listed above.

Complete corner coordinates of the Buffer Zone are:

A - 40 25'39" N, 73 53'55" W	L - 40 25'22", 73 50'44"
B - 40 25'23", 73 53'34"	M - 40 25'39", 73 48'58"
C - 40 25'39", 73 51'48"	N - 40 25'22", 73 49'19"
D - 40 25'22", 73 52'08"	O - 40 21'35", 73 49'19"
E - 40 23'48", 73 51'48"	P - 40 21'19", 73 48'57"
F - 40 23'13", 73 52'09"	Q - 40 21'36", 73 52'08"
G - 40 23'13", 73 51'28"	R - 40 21'19", 73 52'30"
H - 40 22'41", 73 51'28"	S - 40 21'52", 73 53'55"
I - 40 22'41", 73 50'43"	T - 40 22'08", 73 52'08"
J - 40 23'48", 73 51'06"	U - 40 22'08", 73 53'34"
K - 40 25'39", 73 51'06"	V - 40 21'52", 73 52'30"

This is a complex site with multiple corners.

Site Number: 227

Site Name: AXEL CARLSON REEF

Geographical position: (NAD 1983)

Disposal site has the following corner coordinates:

40°03'43.00" N 073°58'34.00" W 39°59'50.00" N 073°59'45.00" W
40°04'05.00" N 073°59'45.00" W 40°00'21.00" N 074°00'39.00" W

Depth of Site (feet)- Shallow Depth: 66.0 Deep Depth: 80.0

Distance from nearest shore (nm): 2.1

Reference Site Location:

Site Number: 128

Site Name: MUD DUMP REFERENCE SITE (R)

Geographical position: (NAD 1927)

Reference site has the following corner coordinates:

40°23' 13.00" N 073°52' 11.00" W 40°20' 21.00" N 073°52' 19.00" W

Depth of Site (feet)- Shallow Depth: 21.0 Deep Depth: 0.0

Distance from nearest shore (nm): Unknown

14a. Disposal site management:

Capping techniques were used

14b. Disposal site monitoring

Bathymetry monitoring was last performed on: 12/15/2005

15. Bioassay elutriate information (organisms tested):

Menidia berylina, Mysidopsis bahia, Mytilus edilus

16. Bioassay solid phase information (organisms tested):

Ampelisca abdita, Mysidopsis bahia

17. Bioassay bioaccumulation information (organisms tested):

Nereis virens, Macoma nasuta

18. General comments

19. Point of contact: Thomas Wyche (917-790-8540)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: NEW YORK (NAN) [DS = 2974]
2. Permit start date/expire date: (Federal Project)
Location:
Date issued: Expire Date:
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. PORT JERSEY CHANNEL, BAYONNE, N.J.
 #62 NEW YORK HARBOR, N.Y. (New Work)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Mechanical Dredge
 - b. Mode of transportation: Scow/Barge
5. Specification of dredged material is presented for disposal:
 SLURRY or NONCOHESIVE
6. Total quantity (cubic meters): 27,500
7. Expected frequency of dumping (for reporting period):
 - a. 2 / day
 - b. Actual start: 08/31/2005
 - c. Actual completion: 11/25/2005
8. Composition of the dredged material:
 There are no chemistry data for this project
9. Properties: Not Applicable
10. Method of Packaging: Not Applicable
11. Method of release: Dump Scow/Barge
12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 204

Site Name: HISTORIC AREA REMEDIATION SITE (HARS)

Geographical position: (NAD 1983)

Disposal site has the following corner coordinates:

40°25'39.00" N 073°53'55.00" W 40°25'39.00" N 073°48'58.00" W
40°21'19.00" N 073°48'57.00" W 40°21'19.00" N 073°52'30.00" W
40°21'52.00" N 073°53'55.00" W

Depth of Site (feet)- Shallow Depth: 39.0 Deep Depth: 160.0

Distance from nearest shore (nm): 3.5

General comments about this disposal site

Only the 5 approximate outside corners are listed above.

Complete corner coordinates of the Buffer Zone are:

A - 40 25'39" N, 73 53'55" W	L - 40 25'22", 73 50'44"
B - 40 25'23", 73 53'34"	M - 40 25'39", 73 48'58"
C - 40 25'39", 73 51'48"	N - 40 25'22", 73 49'19"
D - 40 25'22", 73 52'08"	O - 40 21'35", 73 49'19"
E - 40 23'48", 73 51'48"	P - 40 21'19", 73 48'57"
F - 40 23'13", 73 52'09"	Q - 40 21'36", 73 52'08"
G - 40 23'13", 73 51'28"	R - 40 21'19", 73 52'30"
H - 40 22'41", 73 51'28"	S - 40 21'52", 73 53'55"
I - 40 22'41", 73 50'43"	T - 40 22'08", 73 52'08"
J - 40 23'48", 73 51'06"	U - 40 22'08", 73 53'34"
K - 40 25'39", 73 51'06"	V - 40 21'52", 73 52'30"

This is a complex site with multiple corners.

Reference Site Location:

Site Number: 128

Site Name: MUD DUMP REFERENCE SITE (R)

Geographical position: (NAD 1927)

Reference site has the following corner coordinates:

40°23'13.00" N 073°52'11.00" W 40°20'21.00" N 073°52'19.00" W

Depth of Site (feet)- Shallow Depth: 21.0 Deep Depth: 0.0

Distance from nearest shore (nm): Unknown

14a. Disposal site management:

Capping techniques were used

14b. Disposal site monitoring

Bathymetry monitoring was last performed on: 12/15/2005

15. Bioassay elutriate information (organisms tested):

Menidia berylina, Mysidopsis bahia, Mytilus edulis

16. Bioassay solid phase information (organisms tested):

Ampelisca abdita, *Mysidopsis bahia*

17. Bioassay bioaccumulation information (organisms tested):

Nereis virens, *Macoma nasuta*

18. General comments

Currently, this Port Jersey Channel is in the process of being incorporated into the New York Harbor, N.Y. Network of Federal Navigation Channels. Once the dredging work is complete, it is slated to be part of Federal Channel #62.

19. Point of contact: Thomas Wyche (917-790-8540)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: NEW YORK (NAN) [DS = 2975]
2. Permit start date/expire date: (Federal Project)
 Location:
 Date issued: Expire Date:
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. BUTTER MILK CHANNEL
 #36 BUTTER MILK CHANNEL, NEW YORK (Maintenance)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Hopper Dredge
 - b. Mode of transportation: Hopper Dredge
5. Specification of dredged material is presented for disposal:
 SLURRY or NONCOHESIVE
6. Total quantity (cubic meters): 59,000
7. Expected frequency of dumping (for reporting period):
 - a. 2 / day
 - b. Actual start: 06/19/2005
 - c. Actual completion: 07/23/2005
8. Composition of the dredged material:

Chemical Data For This Dredging Project
 (ug/g (ppm) unless otherwise indicated)

(Not known if data reported on wet/dry basis)

Sediment Chemical Characteristics

METALS

Chemical Name	# of Obs	Detection Limit	# > DL	Lowest Value	Highest Value	Mean Value
MERCURY	3	0.0054000	0	1.140000	1.210000	1.170000
CADMIUM	3	0.0100000	0	1.040000	1.100000	1.080000
LEAD	3	0.0320000	0	125.000000	131.000000	128.000000
CHROMIUM	3	0.0200000	0	108.000000	112.000000	111.000000
COPPER	3	0.1000000	0	119.000000	125.000000	124.000000
NICKEL	3	0.0220000	0	49.600000	54.200000	51.200000
ZINC	3	0.1900000	0	227.000000	239.000000	232.000000
SILVER	3	0.0200000	0	4.460000	4.600000	4.550000

CONVENTIONALS

Chemical Name	# of Obs	Detection Limit	# > DL	Lowest Value	Highest Value	Mean Value
% SAND	1	0.0000000	0	0.000000	0.000000	0.150000
% SILT/FINES	1	0.0000000	0	0.000000	0.000000	58.600000
% CLAY	1	0.0000000	0	0.000000	0.000000	41.300000

Elutriate Test Chemical Data

METALS

Chemical Name	# of Obs	Detection Limit	# > DL	Lowest Value	Highest Value	Mean Value
MERCURY	1	0.0000000	0	0.000000	0.000000	0.000041
CADMIUM	1	0.0000000	0	0.000000	0.000000	0.000138
LEAD	1	0.0000000	0	0.000000	0.000000	0.000364
CHROMIUM	1	0.0000000	0	0.000000	0.000000	0.000285
COPPER	1	0.0000000	0	0.000000	0.000000	0.000308
NICKEL	1	0.0000000	0	0.000000	0.000000	0.000252
ZINC	10	0.0000000	0	0.000000	0.000000	0.000333

9. Properties: Not Applicable

10. Method of Packaging: Not Applicable

11. Method of release: Hopper Dredge

12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 204

Site Name: HISTORIC AREA REMEDIATION SITE (HARS)

Geographical position: (NAD 1983)

Disposal site has the following corner coordinates:

40°25'39.00" N 073°53'55.00" W 40°25'39.00" N 073°48'58.00" W
40°21'19.00" N 073°48'57.00" W 40°21'19.00" N 073°52'30.00" W
40°21'52.00" N 073°53'55.00" W

Depth of Site (feet)- Shallow Depth: 39.0 Deep Depth: 160.0

Distance from nearest shore (nm): 3.5

General comments about this disposal site

Only the 5 approximate outside corners are listed above.

Complete corner coordinates of the Buffer Zone are:

A - 40 25'39" N, 73 53'55" W	L - 40 25'22", 73 50'44"
B - 40 25'23", 73 53'34"	M - 40 25'39", 73 48'58"
C - 40 25'39", 73 51'48"	N - 40 25'22", 73 49'19"
D - 40 25'22", 73 52'08"	O - 40 21'35", 73 49'19"
E - 40 23'48", 73 51'48"	P - 40 21'19", 73 48'57"
F - 40 23'13", 73 52'09"	Q - 40 21'36", 73 52'08"
G - 40 23'13", 73 51'28"	R - 40 21'19", 73 52'30"
H - 40 22'41", 73 51'28"	S - 40 21'52", 73 53'55"
I - 40 22'41", 73 50'43"	T - 40 22'08", 73 52'08"
J - 40 23'48", 73 51'06"	U - 40 22'08", 73 53'34"
K - 40 25'39", 73 51'06"	V - 40 21'52", 73 52'30"

This is a complex site with multiple corners.

Reference Site Location:

Site Number: 128

Site Name: MUD DUMP REFERENCE SITE (R)

Geographical position: (NAD 1927)

Reference site has the following corner coordinates:

40°23'13.00" N 073°52'11.00" W 40°20'21.00" N 073°52'19.00" W

Depth of Site (feet)- Shallow Depth: 21.0 Deep Depth: 0.0

Distance from nearest shore (nm): Unknown

14a. Disposal site management:

Capping techniques were used

14b. Disposal site monitoring

Bathymetry monitoring was last performed on: 12/15/2005

15. Bioassay elutriate information (organisms tested):

Menidia berylina, Mysidopsis bahia, Mytilus edulis

16. Bioassay solid phase information (organisms tested):
Ampelisca abdita, Mysidopsis bahia

17. Bioassay bioaccumulation information (organisms tested):
Nereis virens, Macoma nasuta

18. General comments

19. Point of contact: Thomas Wyche (917-790-8540)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: NEW YORK (NAN) [DS = 2979]
2. Permit start date/expire date: (Federal Project)
Location: DEPARTMENT OF THE NAVY
Date issued: 04/01/2005 Expire Date: 04/21/2008
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. NAVAL WEAPONS STATION EARLE, NEW JERSEY
DEPARTMENT OF THE NAVY (Maintenance)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Mechanical Dredge
 - b. Mode of transportation: Scow/Barge
5. Specification of dredged material is presented for disposal:
CLUMPED or COHESIVE
6. Total quantity (cubic meters): 95,400
7. Expected frequency of dumping (for reporting period):
 - a. 3 / day
 - b. Actual start: 10/27/2005
 - c. Actual completion: 12/17/2005
8. Composition of the dredged material:
Chemistry data were submitted for this project in 2002
9. Properties: Not Applicable
10. Method of Packaging: Not Applicable
11. Method of release: Dump Scow/Barge
12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 204

Site Name: HISTORIC AREA REMEDIATION SITE (HARS)

Geographical position: (NAD 1983)

Disposal site has the following corner coordinates:

40°25'39.00" N 073°53'55.00" W 40°25'39.00" N 073°48'58.00" W
40°21'19.00" N 073°48'57.00" W 40°21'19.00" N 073°52'30.00" W
40°21'52.00" N 073°53'55.00" W

Depth of Site (feet)- Shallow Depth: 39.0 Deep Depth: 160.0

Distance from nearest shore (nm): 3.5

General comments about this disposal site

Only the 5 approximate outside corners are listed above.

Complete corner coordinates of the Buffer Zone are:

A - 40 25'39" N, 73 53'55" W	L - 40 25'22", 73 50'44"
B - 40 25'23", 73 53'34"	M - 40 25'39", 73 48'58"
C - 40 25'39", 73 51'48"	N - 40 25'22", 73 49'19"
D - 40 25'22", 73 52'08"	O - 40 21'35", 73 49'19"
E - 40 23'48", 73 51'48"	P - 40 21'19", 73 48'57"
F - 40 23'13", 73 52'09"	Q - 40 21'36", 73 52'08"
G - 40 23'13", 73 51'28"	R - 40 21'19", 73 52'30"
H - 40 22'41", 73 51'28"	S - 40 21'52", 73 53'55"
I - 40 22'41", 73 50'43"	T - 40 22'08", 73 52'08"
J - 40 23'48", 73 51'06"	U - 40 22'08", 73 53'34"
K - 40 25'39", 73 51'06"	V - 40 21'52", 73 52'30"

This is a complex site with multiple corners.

Reference Site Location:

Reference site data were not reported

14a. Disposal site management:

Capping techniques were used

14b. Disposal site monitoring

Bathymetry monitoring was last performed on: 12/15/2005

15. Bioassay elutriate information (organisms tested):

Menidia berylina, Mysidopsis bahia, Mytilus edulis

16. Bioassay solid phase information (organisms tested):

Ampelisca abdita, Mysidopsis bahia

17. Bioassay bioaccumulation information (organisms tested):

Nereis virens, Macoma nasuta

18. General comments

19. Point of contact: Thomas Wyche (917-790-8540)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: NEW ENGLAND (NAE) [DS = 2963]
2. Permit start date/expire date: (Federal Project)
Location:
Date issued: Expire Date:
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. BOSTON, MASSACHUSETTS
 BOSTON HARBOR (Maintenance)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Mechanical Dredge
 - b. Mode of transportation: Scow/Barge
5. Specification of dredged material is presented for disposal:
 CLUMPED or COHESIVE
6. Total quantity (cubic meters): 1,041,500
7. Expected frequency of dumping (for reporting period):
 - a. 2 a day
 - b. Actual start: 01/01/2005
 - c. Actual completion: 05/06/2005
8. Composition of the dredged material:
 Chemistry data were submitted for this project in 2004
9. Properties: Not Applicable
10. Method of Packaging: Not Applicable
11. Method of release: Dump Scow/Barge
12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 2

Site Name: MASSACHUSETTS BAY DISPOSAL SITE

Geographical position: (NAD 1983)

Disposal site is a circle with these center coordinates:

42°25'06.00" N 070°35'00.00" W

Depth of Site (feet)- Shallow Depth: 272.0 Deep Depth: 302.0

Distance from nearest shore (nm): 11.5

General comments about this disposal site

Restriction: Disposal shall be limited to dredged material which meets the requirements of the MPRSA and its accompanying regulations. Disposal-and-capping is prohibited at the MBDS until its efficacy can be effectively demonstrated.

Updated by Phillip Nimeskern, 01/20/2000.

Reference Site Location:

Site Number: 167

Site Name: MASS BAY REFERENCE (1992 AND LATER) (R)

Geographical position: (NAD 1927)

Reference site is a non-circle with these center coordinates:

42°22'42.00" N 070°30'18.00" W

Depth of Site (feet)- Not Available

Distance from nearest shore (nm): Unknown

14a. Disposal site management:

Seasonal restrictions were enforced

14b. Disposal site monitoring

Bathymetry monitoring was last performed on: 09/16/2004

Chemical monitoring was last performed on: 09/17/1993

Biological monitoring was last performed on: 09/15/2004

Physical monitoring was last performed on: 08/27/2004

15. Bioassay elutriate information (organisms tested):

Americamysis bahia, Menidia beryllina, Arbacia punctulata

16. Bioassay solid phase information (organisms tested):

Ampelisca abdita

17. Bioassay bioaccumulation information (organisms tested):

Macoma nasuata, Nereis virens

18. General comments

#2004C0006. continuation of 2004 project

19. Point of contact: Phillip Nimeskern (978-318-8660)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: NEW ENGLAND (NAE) [DS = 2964]
2. Permit start date/expire date: (Federal Project)
Location:
Date issued: Expire Date:
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. PROVIDENCE RIVER, PROVIDENCE, RI
PROVIDENCE HARBOR (Maintenance)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Mechanical Dredge
 - b. Mode of transportation: Scow/Barge
5. Specification of dredged material is presented for disposal:
CLUMPED or COHESIVE
6. Total quantity (cubic meters): 33,300
7. Expected frequency of dumping (for reporting period):
 - a. 1 1/2 per day
 - b. Actual start: 01/01/2005
 - c. Actual completion: 01/10/2005
8. Composition of the dredged material:
Chemistry data were submitted for this project in 2004
9. Properties: Not Applicable
10. Method of Packaging: Not Applicable
11. Method of release: Dump Scow/Barge
12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 230

Site Name: RHODE ISLAND SOUND

Geographical position: (NAD 1983)

Disposal site has the following corner coordinates:

41°14'21.00" N 071°23'29.00" W 41°14'21.00" N 071°22'09.00" W
41°13'21.00" N 071°23'29.00" W 41°13'21.00" N 071°22'09.00" W

Depth of Site (feet)- Shallow Depth: 115.0 Deep Depth: 128.0

Distance from nearest shore (nm): 9.0

General comments about this disposal site

Restriction: Disposal shall be limited to dredged material. Disposal shall comply with conditions set forth in the most recent approved Site Management and Monitoring Plan.

Phillip Nimeskern July 2005

Reference Site Location:

Site Number: 231

Site Name: RHODE ISLAND SOUND REF (R)

Geographical position: (NAD 1983)

Reference site is a circle with these center coordinates:

41°15'03.00" N 071°19'30.00" W

Depth of Site (feet)- Shallow Depth: 127.0 Deep Depth: 0.0

Distance from nearest shore (nm): Unknown

14a. Disposal site management:

Seasonal restrictions were enforced

14b. Disposal site monitoring

Bathymetry monitoring was last performed on: 09/15/2004

Chemical monitoring was last performed on: 09/15/2001

Biological monitoring was last performed on: 07/01/2005

Physical monitoring was last performed on: 06/21/2003

15. Bioassay elutriate information (organisms tested):

Menidia menidia, Americamysis bahia, Menidia berlina

Arbacia punctulata, Mytilus galloprovincial

16. Bioassay solid phase information (organisms tested):

Ampelisca abdita, Eohaustorius estuarius, Americamysis bahia

17. Bioassay bioaccumulation information (organisms tested):

Nereis virens, Macoma nasuta

18. General comments

#2003C0002.

continuation of 2004 project.

19. Point of contact: Phillip Nimeskern (978-318-8660)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: NEW ENGLAND (NAE) [DS = 2965]
2. Permit start date/expire date: (Federal Project)
Location: US COAST GUARD
Date issued: 10/08/2004 Expire Date: 09/24/2005
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. FORE RIVER, SOUTH PORTLAND, MAINE
 US COAST GUARD (Maintenance)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Mechanical Dredge
 - b. Mode of transportation: Scow/Barge
5. Specification of dredged material is presented for disposal:
 CLUMPED or COHESIVE
6. Total quantity (cubic meters): 18,300
7. Expected frequency of dumping (for reporting period):
 - a. 1 every 2 days
 - b. Actual start: 03/02/2005
 - c. Actual completion: 03/30/2005
8. Composition of the dredged material:
 Chemistry data were submitted for this project previously
9. Properties: Not Applicable
10. Method of Packaging: Not Applicable
11. Method of release: Dump Scow/Barge
12. Procedure and site for tank washing: Not Applicable
13. Approved disposal site:
 Site Number: 232
 Site Name: No Disposal Site Was Selected
 Geographical position: (NAD 1983)

Disposal site has no coordinates

Depth of Site (feet)- Not Available
Distance from nearest shore (nm): Unknown

Reference Site Location:
Reference site data were not reported

- 14a. Disposal site management:
Seasonal restrictions were enforced
- 14b. Disposal site monitoring
Bathymetry monitoring was last performed on: 07/29/2000
Chemical monitoring was last performed on: 09/14/1998
Biological monitoring was last performed on: 08/13/2001
Physical monitoring was last performed on: 03/03/1999
15. Bioassay elutriate information (organisms tested):
Menidia berylina, Americamysis bahaia, Arbacia punctulata
16. Bioassay solid phase information (organisms tested):
Ampelisca abdita
17. Bioassay bioaccumulation information (organisms tested):
Macoma nasuta, Nereis virens
18. General comments
File #20042399 (Previously 2003-01178).

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19. Point of contact: Phillip Nimeskern (978-318-8660)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: NEW ENGLAND (NAE) [DS = 2966]
2. Permit start date/expire date: (Federal Project)
 Location:
 Date issued: Expire Date:
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. KENNEBUNK & KENNEBUNKPORT, MAINE
 KENNEBUNK RIVER FNP (Maintenance)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Mechanical Dredge
 - b. Mode of transportation: Scow/Barge
5. Specification of dredged material is presented for disposal:
 CLUMPED or COHESIVE
6. Total quantity (cubic meters): 50,800
7. Expected frequency of dumping (for reporting period):
 - a. 2 per day
 - b. Actual start: 01/10/2005
 - c. Actual completion: 04/15/2005
8. Composition of the dredged material:

Chemical Data For This Dredging Project
(ug/g (ppm) unless otherwise indicated)

(Data reported as dry weight)

Sediment Chemical Characteristics

METALS

Chemical Name	# of Obs	Detection Limit	# > DL	Lowest Value	Highest Value	Mean Value
ARSENIC	6	0.0000000	6	1.000000	5.800000	3.420000
MERCURY	6	0.0200000	5	0.020000	0.090000	0.040000
CADMIUM	6	0.9300000	0	0.000000	0.000000	0.000000
LEAD	6	0.0000000	6	1.400000	23.000000	12.270000
CHROMIUM	6	0.0000000	6	6.400000	27.000000	17.570000
COPPER	6	1.3000000	5	1.300000	19.000000	9.500000
NICKEL	6	0.0000000	6	2.900000	12.000000	7.930000
ZINC	6	0.0000000	6	7.100000	78.000000	39.850000

PESTICIDES

Chemical Name	# of Obs	Detection Limit	# > DL	Lowest Value	Highest Value	Mean Value
ALDRIN	6	0.0009500	0	0.000000	0.000000	0.000000
ALPHA-CHLORDANE	6	0.0000000	2	0.000500	0.006700	0.002700
DIELDRIN	6	0.0016000	0	0.000000	0.000000	0.000000
ALPHA-ENDOSULFAN	6	0.0014000	0	0.000000	0.000000	0.000000
BETA-ENDOSULFAN	6	0.0013000	0	0.000000	0.000000	0.000000
ENDOSULFAN SULFATE	6	0.0013000	0	0.000000	0.000000	0.000000
DDD	6	0.0000000	5	0.000300	0.021000	0.011500

DDE	6	0.0000000	5	0.000500	0.018000	0.012600
DDT	6	0.0000000	5	0.000600	0.018000	0.013600
ENDRIN	6	0.0000000	1	0.000800	0.012000	0.003100
ENDRIN ALDEHYDE	6	0.0013000	0	0.000000	0.000000	0.000000
HEPTACHLOR	6	0.0009900	0	0.000000	0.000000	0.000000
HEPTACHLOR EPOXIDE	6	0.0012000	1	0.000300	0.007400	0.001600
ALPHA-LINDANE	6	0.0011000	0	0.000000	0.000000	0.000000
BETA-LINDANE	6	0.0010000	0	0.000000	0.000000	0.000000
DELTA-LINDANE	6	0.0012000	0	0.000000	0.000000	0.000000
GAMMA-LINDANE	6	0.0008600	0	0.000000	0.000000	0.000000
METHOXYCHLOR	6	0.0012000	0	0.000000	0.000000	0.000000
TOXAPHENE	6	75.0000000	0	0.000000	0.000000	0.000000

PAHS

Chemical Name	# of Obs	Detection Limit	# > DL	Lowest Value	Highest Value	Mean Value
NAPHTHALENE	6	0.0000000	2	0.006000	0.044000	0.021000
BENZO (A) ANTHRACENE	6	0.0000000	5	0.014000	0.220000	0.119000
BENZO (B) FLUORANTHENE	6	0.0000000	5	0.008000	0.200000	0.130000
ACENAPHTHYLENE	6	0.0000000	3	0.006000	0.012000	0.010000
CHRYSENE	6	0.0000000	5	0.020000	0.230000	0.140000
BENZO (K) FLUORANTHENE	6	0.0000000	4	0.008000	0.190000	0.102000
ACENAPHTHENE	6	0.0240000	0	0.000000	0.000000	0.000000
FLUORANTHENE	6	0.0000000	0	0.000000	0.000000	0.000000
BENZO (GHI) PERYLENE	6	0.0000000	4	0.007000	0.130000	0.061000
FLUORENE	6	0.0000000	2	0.004000	0.035000	0.016000
PYRENE	6	0.0000000	6	0.028000	0.440000	0.241000
ANTHRACENE	6	0.0000000	4	0.003000	0.065000	0.032000
BENZO (A) PYRENE	6	0.0000000	5	0.007000	0.190000	0.119000
INDENO (1,2,3-CD) PYRENE	6	0.0000000	5	0.007000	0.130000	0.068000
PHENANTHRENE	6	0.0000000	5	0.015000	0.280000	0.150000
DIBENZE (A, H) ANTHRACENE	6	0.0000000	6	0.029000	0.440000	0.265000

CONVENTIONALS

Chemical Name	# of Obs	Detection Limit	# > DL	Lowest Value	Highest Value	Mean Value
% SAND	12	0.0000000	12	74.500000	99.200000	85.460000
% SILT/FINES	12	0.0000000	12	0.800000	20.600000	13.090000

9. Properties: Not Applicable

10. Method of Packaging: Not Applicable

11. Method of release: Dump Scow/Barge

12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 1

Site Name: CAPE ARUNDEL

Geographical position: (NAD 1927)

Disposal site is a circle with these center coordinates:

43°17'45.00" N 070°27'12.00" W

Depth of Site (feet)- Shallow Depth: 90.0 Deep Depth: 105.0

Distance from nearest shore (nm): 2.6

General comments about this disposal site

NOTES

Data updated by Phillip Nimeskern, 01/20/2000

Reference Site Location:

Site Number: 132

Site Name: CAPE ARUNDEL REFERENCE (R)

Geographical position: (NAD 1927)

Reference site is a non-circle with these center coordinates:

43°17'54.00" N 070°26'12.00" W

Depth of Site (feet)- Not Available

Distance from nearest shore (nm): Unknown

14a. Disposal site management:

Seasonal restrictions were enforced

Selective disposal was used

14b. Disposal site monitoring

Bathymetry monitoring was last performed on: 05/15/1990

Chemical monitoring was last performed on: 10/01/1987

Biological monitoring was last performed on: 05/15/1990

Physical monitoring was last performed on: 05/15/1990

15. Bioassay elutriate information (organisms tested):

The elutriate bioassay was not performed

16. Bioassay solid phase information (organisms tested):

Ampelisca abdita

17. Bioassay bioaccumulation information (organisms tested):

Macoma nasuta, *Nereis virens*

18. General comments

#2005C0002

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19. Point of contact: Phillip Nimeskern (978-318-8660)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: PHILADELPHIA (NAP) [DS = 2924]
2. Permit start date/expire date: (Federal Project)
Location:
Date issued: Expire Date:
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. BARNEGAT BAY NJ
 BARNEGAT INLET (Maintenance)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Hopper Dredge
 - b. Mode of transportation: Hopper Dredge
5. Specification of dredged material is presented for disposal:
 SLURRY or NONCOHESIVE
6. Total quantity (cubic meters): 104,100
7. Expected frequency of dumping (for reporting period):
 - a. VARIABLE
 - b. Actual start: 07/08/2005
 - c. Actual completion: 08/15/2005
8. Composition of the dredged material:
 There are no chemistry data for this project
9. Properties: Not Applicable
10. Method of Packaging: Not Applicable
11. Method of release: Dump Scow/Barge
12. Procedure and site for tank washing: Not Applicable
13. Approved disposal site:
 Site Number: 210
 Site Name: BARNEGAT INLET
 Geographical position: (NAD 1983)

 Disposal site is a non-circle with these center coordinates:

 39°45' 08.70" N 074°05' 22.60" W

 Depth of Site (feet)- Shallow Depth: 25.0 Deep Depth: 40.0
 Distance from nearest shore (nm): 1.0

Reference Site Location:

A reference site was not needed for this project

14a. Disposal site management:

No disposal site management was done

14b. Disposal site monitoring

No disposal site monitoring was done

15. Bioassay elutriate information (organisms tested):

The elutriate bioassay was not performed

16. Bioassay solid phase information (organisms tested):

The solid phase bioassay was not performed

17. Bioassay bioaccumulation information (organisms tested):

The bioaccumulation bioassay was not performed

18. General comments

19. Point of contact: GEGORY WACIK (215-656-6561)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: PHILADELPHIA (NAP) [DS = 2925]
2. Permit start date/expire date: (Federal Project)
Location:
Date issued: Expire Date:
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. NEW JERSEY
 MANASQUAN INLET (Maintenance)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Hopper Dredge
 - b. Mode of transportation: Hopper Dredge
5. Specification of dredged material is presented for disposal:
 SLURRY or NONCOHESIVE
6. Total quantity (cubic meters): 30,400
7. Expected frequency of dumping (for reporting period):
 - a. VARIABLE
 - b. Actual start: 08/20/2005
 - c. Actual completion: 09/03/2005
8. Composition of the dredged material:
 There are no chemistry data for this project
9. Properties: Not Applicable
10. Method of Packaging: Not Applicable
11. Method of release: Dump Scow/Barge
12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 96

Site Name: MANASQUAN INLET

Geographical position: (NAD 1927)

Disposal site has the following corner coordinates:

40°06'36.00" N 074°01'34.00" W 40°06'19.00" N 074°01'39.00" W

40°06'18.00" N 074°01'53.00" W 40°06'41.00" N 074°01'51.00" W

Depth of Site (feet)- Shallow Depth: 23.0 Deep Depth: 60.0

Distance from nearest shore (nm): 0.3

General comments about this disposal site

Restrictions: Disposal shall be limited to dredged material from Manasquan Inlet, New Jersey.

Reference Site Location:

A reference site was not needed for this project

14a. Disposal site management:

No disposal site management was done

14b. Disposal site monitoring

No disposal site monitoring was done

15. Bioassay elutriate information (organisms tested):

The elutriate bioassay was not performed

16. Bioassay solid phase information (organisms tested):

The solid phase bioassay was not performed

17. Bioassay bioaccumulation information (organisms tested):

The bioaccumulation bioassay was not performed

18. General comments

19. Point of contact: GEGORY WACIK (215-656-6561)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: PHILADELPHIA (NAP) [DS = 2926]
2. Permit start date/expire date: (Federal Project)
Location:
Date issued: Expire Date:
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. CAPE MAY NJ
 COLD SPRINGS INLET (Maintenance)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Hopper Dredge
 - b. Mode of transportation: Hopper Dredge
5. Specification of dredged material is presented for disposal:
 SLURRY or NONCOHESIVE
6. Total quantity (cubic meters): 132,500
7. Expected frequency of dumping (for reporting period):
 - a. VARIABLE
 - b. Actual start: 04/29/2005
 - c. Actual completion: 09/11/2005
8. Composition of the dredged material:
 There are no chemistry data for this project
9. Properties: Not Applicable
10. Method of Packaging: Not Applicable
11. Method of release: Dump Scow/Barge
12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 95

Site Name: COLD SPRING INLET

Geographical position: (NAD 1927)

Disposal site has the following corner coordinates:

38°55' 52.00" N 074°53' 04.00" W 38°55' 37.00" N 074°53' 55.00" W
38°55' 23.00" N 074°53' 27.00" W 38°55' 36.00" N 074°53' 36.00" W

Depth of Site (feet)- Shallow Depth: 20.0 Deep Depth: 30.0

Distance from nearest shore (nm): 0.7

General comments about this disposal site

Restriction: Disposal shall be limited to dredged material from Cold Spring Inlet, NJ

Reference Site Location:

A reference site was not needed for this project

14a. Disposal site management:

No disposal site management was done

14b. Disposal site monitoring

No disposal site monitoring was done

15. Bioassay elutriate information (organisms tested):

The elutriate bioassay was not performed

16. Bioassay solid phase information (organisms tested):

The solid phase bioassay was not performed

17. Bioassay bioaccumulation information (organisms tested):

The bioaccumulation bioassay was not performed

18. General comments

Dredge 1: 12/04/2004-01/09/2005 88,070 cubic yards

Dredge 2: 04/29/2005-05/07/2005 16,790 cubic yards

Dredge 3: 08/19/2005-09/11/2005 68,430 cubic yards

19. Point of contact: GEGORY WACIK (215-656-6561)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: WILMINGTON (SAW) [DS = 2980]
2. Permit start date/expire date: (Federal Project)
Location:
Date issued: Expire Date:
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. WILMINGTON, NC
 WILMINGTON HARBOR 96-ACT (New Work)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Mechanical Dredge
 - b. Mode of transportation: Scow/Barge
5. Specification of dredged material is presented for disposal:
 SLURRY or NONCOHESIVE
6. Total quantity (cubic meters): 1,823,000
7. Expected frequency of dumping (for reporting period):
 - a. 3L//d,7d/wk
 - b. Actual start: 05/07/2005
 - c. Actual completion: 12/31/2005
8. Composition of the dredged material:
 Chemistry data were submitted for this project in 2004
9. Properties: Not Applicable
10. Method of Packaging: Not Applicable
11. Method of release: Dump Scow/Barge
12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 219

Site Name: NEW WILMINGTON ODMDS

Geographical position: (NAD 1983)

Disposal site has the following corner coordinates:

33°45' 51.40" N 078°02' 32.70" W 33°45' 50.80" N 078°01' 13.30" W
33°41' 00.50" N 078°01' 16.80" W 33°41' 00.30" N 078°03' 55.30" W

Depth of Site (feet)- Shallow Depth: 35.0 Deep Depth: 52.0

Distance from nearest shore (nm): 5.0

Reference Site Location:

Site Number: 233

Site Name: WHREF04 (R)

Geographical position: (NAD 1983)

Reference site is a non-circle with these center coordinates:

33°47' 12.73" N 077°59' 21.61" W

Depth of Site (feet)- Not Available

Distance from nearest shore (nm): Unknown

14a. Disposal site management:

No disposal site management was done

14b. Disposal site monitoring

Bathymetry monitoring was last performed on: 08/19/2005

15. Bioassay elutriate information (organisms tested):

Menidia beryllina, *Mysidopsis bahia*, *Mytilus californicus*

16. Bioassay solid phase information (organisms tested):

Leptocheris plumulosus, *Neanthes arenaceodentata*

17. Bioassay bioaccumulation information (organisms tested):

Nereis virens, *Macoma nasuta*

18. General comments

Dredging was done by Dredges #54 and #55 and included new work and maintenance work.

Sediment Chemistry Info:

Pesticides

- Endosulfan I was entered into the Alpha-Endosulfan field
- Endosulfan II was entered into the Beta-Endosulfan field
- Sediment was tested for various forms of DDD, DDE and DDT, but the database does not distinguish between the various compositions, so DDD, DDE and DDT data was not entered (2,4'-DDD, DDE, DDT and 4,4'-DDD, DDE, DDT).

PCB's

- sediments were tested for 25 compounds (IUPAC-###) that do not have fields in the database, so this data was not reported
- all arochlor results were below Method Detection Limits

VOC's

- Acetone was one of the few VOC's present, but is not included in the database - Lo Value= .043 mg/Kg, HiValue= 2.6 mg/KG, Mean= 0.742 mg/Kg

19. Point of contact: Phil Payonk (910-251-4589)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: WILMINGTON (SAW) [DS = 2981]
2. Permit start date/expire date: (Federal Project)
Location:
Date issued: Expire Date:
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. MOREHEAD CITY, NC
 MOREHEAD CITY HARBOR (Maintenance)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Hopper Dredge
 - b. Mode of transportation: Hopper Dredge
5. Specification of dredged material is presented for disposal:
 SLURRY or NONCOHESIVE
6. Total quantity (cubic meters): 48,300
7. Expected frequency of dumping (for reporting period):
 - a. 1L/D, 7D/WK
 - b. Actual start: 02/24/2005
 - c. Actual completion: 03/19/2005
8. Composition of the dredged material:
 There are no chemistry data for this project
9. Properties: Not Applicable
10. Method of Packaging: Not Applicable
11. Method of release: Hopper Dredge
12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 164

Site Name: MOREHEAD CITY 1986 -

Geographical position: (NAD 1927)

Disposal site has the following corner coordinates:

34°38'30.00" N 076°45'00.00" W 34°38'30.00" N 076°41'42.00" W
34°38'09.00" N 076°41'00.00" W 34°36'00.00" N 076°41'00.00" W
34°36'00.00" N 076°45'00.00" W

Depth of Site (feet)- Shallow Depth: 39.0 Deep Depth: 43.0

Distance from nearest shore (nm): 6.2

General comments about this disposal site

Restriction: Disposal shall be limited to dredged material from the Morehead City Harbor, North Carolina area. All material disposed must satisfy the requirements of the ocean dumping regulations.

Final Designation 09/14/1987, Phil Payonk.

Reference Site Location:

Reference site data were not reported

14a. Disposal site management:

No disposal site management was done

14b. Disposal site monitoring

Bathymetry monitoring was last performed on: 12/15/2005

15. Bioassay elutriate information (organisms tested):

The elutriate bioassay was not performed

16. Bioassay solid phase information (organisms tested):

The solid phase bioassay was not performed

17. Bioassay bioaccumulation information (organisms tested):

The bioaccumulation bioassay was not performed

18. General comments

Hopper dredge Bayport performed this work. 81 loads went to the nearshore zone and 24 loads went to the ODMDS. The dredge averaged 4 loads per day, but only 1 of those loads, on average, went to the ODMDS.

19. Point of contact: Phil Payonk (910-251-4589)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: SAVANNAH (SAS) [DS = 2992]
2. Permit start date/expire date: (Federal Project)
Location:
Date issued: Expire Date:
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. GLYNN COUNTY, GA
BRUNSWICK HARBOR (Maintenance)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Hopper Dredge
 - b. Mode of transportation: Hopper Dredge
5. Specification of dredged material is presented for disposal:
SLURRY or NONCOHESIVE
6. Total quantity (cubic meters): 738,600
7. Expected frequency of dumping (for reporting period):
 - a. 14.6 loads/day
 - b. Actual start: 02/18/2005
 - c. Actual completion: 03/02/2005
8. Composition of the dredged material:
There are no chemistry data for this project
9. Properties: Not Applicable
10. Method of Packaging: Not Applicable
11. Method of release: Hopper Dredge
12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 71

Site Name: BRUNSWICK HARBOR

Geographical position: (NAD 1927)

Disposal site has the following corner coordinates:

31°02'35.00" N 081°17'40.00" W 31°02'35.00" N 081°16'30.00" W
31°00'30.00" N 081°16'30.00" W 31°00'30.00" N 081°17'42.00" W

Depth of Site (feet)- Shallow Depth: 30.0 Deep Depth: 37.0

Distance from nearest shore (nm): 6.6

General comments about this disposal site

Restrictions: Disposal shall be limited to suitable dredged material from the greater Brunswick, Georgia, vicinity.

Reference Site Location:

Reference site data were not reported

14a. Disposal site management:

Seasonal restrictions were enforced

14b. Disposal site monitoring

No disposal site monitoring was done

15. Bioassay elutriate information (organisms tested):

The elutriate bioassay was not performed

16. Bioassay solid phase information (organisms tested):

The solid phase bioassay was not performed

17. Bioassay bioaccumulation information (organisms tested):

The bioaccumulation bioassay was not performed

18. General comments

BE Lindholm and RN Weeks were used from 2/18/05 through 3/02/05.

19. Point of contact: Steve Calver (912-652-5797)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: SAVANNAH (SAS) [DS = 2993]
2. Permit start date/expire date: (Federal Project)
Location:
Date issued: Expire Date:
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. CHATHAM CO, GA, JASPER CO, SC
SAVANNAH HARBOR (Maintenance)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Hopper Dredge
 - b. Mode of transportation: Hopper Dredge
5. Specification of dredged material is presented for disposal:
SLURRY or NONCOHESIVE
6. Total quantity (cubic meters): 679,000
7. Expected frequency of dumping (for reporting period):
 - a. 7.2 loads/day
 - b. Actual start: 01/24/2005
 - c. Actual completion: 02/17/2005
8. Composition of the dredged material:
There are no chemistry data for this project
9. Properties: Not Applicable
10. Method of Packaging: Not Applicable
11. Method of release: Hopper Dredge
12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 64

Site Name: SAVANNAH

Geographical position: (NAD 1927)

Disposal site has the following corner coordinates:

31°55' 53.00" N 080°44' 20.00" W 31°57' 55.00" N 080°46' 48.00" W
31°57' 55.00" N 080°44' 20.00" W 31°55' 53.00" N 080°46' 48.00" W

Depth of Site (feet)- Shallow Depth: 26.0 Deep Depth: 37.0

Distance from nearest shore (nm): 4.5

General comments about this disposal site

Restriction: Disposal shall be limited to dredged material from the Savannah Harbor area.

Reference Site Location:

Reference site data were not reported

14a. Disposal site management:

Seasonal restrictions were enforced

14b. Disposal site monitoring

No disposal site monitoring was done

15. Bioassay elutriate information (organisms tested):

The elutriate bioassay was not performed

16. Bioassay solid phase information (organisms tested):

The solid phase bioassay was not performed

17. Bioassay bioaccumulation information (organisms tested):

The bioaccumulation bioassay was not performed

18. General comments

BE Lindholm dredged from 1/24/05 through 2/17/05. RN Weeks dredged from 1/30/05 through 2/16/05.

19. Point of contact: Steve Calver (912-652-5797)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: JACKSONVILLE (SAJ) [DS = 3000]
2. Permit start date/expire date: (Federal Project)
Location:
Date issued: Expire Date:
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. CAPE CANVERAL, FL
 CANAVERAL HARBOR (Maintenance)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Hopper Dredge
 - b. Mode of transportation: Hopper Dredge
5. Specification of dredged material is presented for disposal:
 SLURRY or NONCOHESIVE
6. Total quantity (cubic meters): 317,300
7. Expected frequency of dumping (for reporting period):
 - a. Intermittant
 - b. Actual start: 06/14/2005
 - c. Actual completion: 10/30/2005
8. Composition of the dredged material:
 There are no chemistry data for this project
9. Properties: Not Applicable
10. Method of Packaging: Not Applicable
11. Method of release: Hopper Dredge
12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 6

Site Name: CANAVERAL HARBOR

Geographical position: (NAD 1927)

Disposal site has the following corner coordinates:

28°19' 53.00" N 080°31' 08.00" W 28°18' 50.00" N 080°29' 40.00" W
28°17' 35.00" N 080°30' 52.00" W 28°18' 38.00" N 080°32' 20.00" W

Depth of Site (feet)- Shallow Depth: 47.0 Deep Depth: 55.0

Distance from nearest shore (nm): 4.8

General comments about this disposal site

Restriction: Disposal shall be limited to suitable dredged material from the greater Canaveral, Florida, vicinity.

Reference Site Location:

Reference site data were not reported

14a. Disposal site management:

No disposal site management was done

14b. Disposal site monitoring

No disposal site monitoring was done

15. Bioassay elutriate information (organisms tested):

The elutriate bioassay was not performed

16. Bioassay solid phase information (organisms tested):

The solid phase bioassay was not performed

17. Bioassay bioaccumulation information (organisms tested):

The bioaccumulation bioassay was not performed

18. General comments

19. Point of contact: Glenn Schuster (904-232-3691)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: JACKSONVILLE (SAJ) [DS = 3003]
2. Permit start date/expire date: (Federal Project)
Location:
Date issued: Expire Date:
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. MIAMI, FL
 MIAMI HARBOR, PORT OF MIAMI (Maintenance)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Hopper Dredge
 - b. Mode of transportation: Hopper Dredge
5. Specification of dredged material is presented for disposal:
 SLURRY or NONCOHESIVE
6. Total quantity (cubic meters): 913,200
7. Expected frequency of dumping (for reporting period):
 - a. Intermittant
 - b. Actual start: 09/01/2005
 - c. Actual completion: 12/31/2005
8. Composition of the dredged material:
 There are no chemistry data for this project
9. Properties: Not Applicable
10. Method of Packaging: Not Applicable
11. Method of release: Hopper Dredge
12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 11

Site Name: MIAMI BEACH

Geographical position: (NAD 1927)

Disposal site has the following corner coordinates:

25°45' 30.00" N 080°03' 54.00" W 25°45' 30.00" N 080°02' 50.00" W
25°44' 30.00" N 080°02' 50.00" W 25°44' 30.00" N 080°03' 54.00" W

Depth of Site (feet)- Shallow Depth: 427.0 Deep Depth: 785.0

Distance from nearest shore (nm): 4.3

General comments about this disposal site

Restriction: Disposal shall be limited to suitable dredged material from the greater Miami, Florida vicinity. Disposal shall comply with conditions set forth in the most recent approved Site Management and Monitoring Plan.

Reference Site Location:

Reference site data were not reported

14a. Disposal site management:

No disposal site management was done

14b. Disposal site monitoring

No disposal site monitoring was done

15. Bioassay elutriate information (organisms tested):

The elutriate bioassay was not performed

16. Bioassay solid phase information (organisms tested):

The solid phase bioassay was not performed

17. Bioassay bioaccumulation information (organisms tested):

The bioaccumulation bioassay was not performed

18. General comments

19. Point of contact: Glenn Schuster (904-232-3691)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: JACKSONVILLE (SAJ) [DS = 3006]
2. Permit start date/expire date: (Federal Project)
Location:
Date issued: Expire Date:
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. PUERTO RICO
 PORT OF PONCE (Maintenance)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Hopper Dredge
 - b. Mode of transportation: Hopper Dredge
5. Specification of dredged material is presented for disposal:
 SLURRY or NONCOHESIVE
6. Total quantity (cubic meters): 1,070,400
7. Expected frequency of dumping (for reporting period):
 - a. Intermittant
 - b. Actual start: 09/01/2005
 - c. Actual completion: 12/31/2005
8. Composition of the dredged material:
 There are no chemistry data for this project
9. Properties: Not Applicable
10. Method of Packaging: Not Applicable
11. Method of release: Hopper Dredge
12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 88

Site Name: PONCE HARBOR

Geographical position: (NAD 1927)

Disposal site has the following corner coordinates:

17°54'00.00" N 066°37'43.00" W 17°54'00.00" N 066°36'41.00" W
17°53'00.00" N 066°36'41.00" W 17°53'00.00" N 066°37'43.00" W

Depth of Site (feet)- Shallow Depth: 1079.0 Deep Depth: 1499.0

Distance from nearest shore (nm): 3.8

General comments about this disposal site

Restrictions: Disposal shall be limited to dredged material from Ponce Harbor, PR.

Reference Site Location:

Reference site data were not reported

14a. Disposal site management:

No disposal site management was done

14b. Disposal site monitoring

No disposal site monitoring was done

15. Bioassay elutriate information (organisms tested):

The elutriate bioassay was not performed

16. Bioassay solid phase information (organisms tested):

The solid phase bioassay was not performed

17. Bioassay bioaccumulation information (organisms tested):

The bioaccumulation bioassay was not performed

18. General comments

19. Point of contact: Glenn Schuster (904-232-3691)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: MOBILE (SAM) [DS = 2955]
2. Permit start date/expire date: (Federal Project)
Location:
Date issued: Expire Date:
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. MOBILE BAY, ALABAMA
 MOBILE HARBOR - COLUMBIA-1 (Maintenance)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Hopper Dredge
 - b. Mode of transportation: Hopper Dredge
5. Specification of dredged material is presented for disposal:
 SLURRY or NONCOHESIVE
6. Total quantity (cubic meters): 711,200
7. Expected frequency of dumping (for reporting period):
 - a. Annual
 - b. Actual start: 02/05/2005
 - c. Actual completion: 05/04/2005
8. Composition of the dredged material:
 There are no chemistry data for this project
9. Properties: Not Applicable
10. Method of Packaging: Not Applicable
11. Method of release: Hopper Dredge
12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 172

Site Name: MOBILE NORTH (1987---)

Geographical position: (NAD 1927)

Disposal site has the following corner coordinates:

30°11' 18.00" N 088°21' 18.00" W 30°08' 30.00" N 088°19' 42.00" W
30°13' 00.00" N 088°08' 48.00" W 30°08' 30.00" N 088°05' 48.00" W
30°09' 36.00" N 088°04' 48.00" W

Depth of Site (feet)- Shallow Depth: 20.0 Deep Depth: 58.0

Distance from nearest shore (nm): 2.0

Reference Site Location:

Site Number: 194

Site Name: GRAND BAY REFERENCE SITE (R)

Geographical position: (NAD 1983)

Reference site is a non-circle with these center coordinates:

30°23' 11.00" N 088°20' 43.00" W

Depth of Site (feet)- Shallow Depth: 5.0 Deep Depth: .

Distance from nearest shore (nm): 0.9

14a. Disposal site management:

No disposal site management was done

14b. Disposal site monitoring

No disposal site monitoring was done

15. Bioassay elutriate information (organisms tested):

The elutriate bioassay was not performed

16. Bioassay solid phase information (organisms tested):

The solid phase bioassay was not performed

17. Bioassay bioaccumulation information (organisms tested):

The bioaccumulation bioassay was not performed

18. General comments

19. Point of contact: Larry Parson (251-690-3139)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: MOBILE (SAM) [DS = 2956]
2. Permit start date/expire date: (Federal Project)
Location:
Date issued: Expire Date:
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. MOBILE BAY, ALABAMA
MOBILE HARBOR - COLUMBIA-2 (Maintenance)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Hopper Dredge
 - b. Mode of transportation: Hopper Dredge
5. Specification of dredged material is presented for disposal:
SLURRY or NONCOHESIVE
6. Total quantity (cubic meters): 1,188,000
7. Expected frequency of dumping (for reporting period):
 - a. Annual
 - b. Actual start: 05/04/2004
 - c. Actual completion: 10/16/2005
8. Composition of the dredged material:
There are no chemistry data for this project
9. Properties: Not Applicable
10. Method of Packaging: Not Applicable
11. Method of release: Hopper Dredge
12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 172

Site Name: MOBILE NORTH (1987---)

Geographical position: (NAD 1927)

Disposal site has the following corner coordinates:

30°11' 18.00" N 088°21' 18.00" W 30°08' 30.00" N 088°19' 42.00" W
30°13' 00.00" N 088°08' 48.00" W 30°08' 30.00" N 088°05' 48.00" W
30°09' 36.00" N 088°04' 48.00" W

Depth of Site (feet)- Shallow Depth: 20.0 Deep Depth: 58.0

Distance from nearest shore (nm): 2.0

Reference Site Location:

Site Number: 194

Site Name: GRAND BAY REFERENCE SITE (R)

Geographical position: (NAD 1983)

Reference site is a non-circle with these center coordinates:

30°23' 11.00" N 088°20' 43.00" W

Depth of Site (feet)- Shallow Depth: 5.0 Deep Depth: .

Distance from nearest shore (nm): 0.9

14a. Disposal site management:

No disposal site management was done

14b. Disposal site monitoring

No disposal site monitoring was done

15. Bioassay elutriate information (organisms tested):

The elutriate bioassay was not performed

16. Bioassay solid phase information (organisms tested):

The solid phase bioassay was not performed

17. Bioassay bioaccumulation information (organisms tested):

The bioaccumulation bioassay was not performed

18. General comments

19. Point of contact: Larry Parson (251-690-3139)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: MOBILE (SAM) [DS = 2957]
2. Permit start date/expire date: (Federal Project)
Location:
Date issued: Expire Date:
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. MOBILE BAY, ALABAMA
 MOBILE HARBOR - STUYVESANT (Maintenance)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Hopper Dredge
 - b. Mode of transportation: Hopper Dredge
5. Specification of dredged material is presented for disposal:
 SLURRY or NONCOHESIVE
6. Total quantity (cubic meters): 565,800
7. Expected frequency of dumping (for reporting period):
 - a. Annual
 - b. Actual start: 05/04/2005
 - c. Actual completion: 06/16/2005
8. Composition of the dredged material:
 There are no chemistry data for this project
9. Properties: Not Applicable
10. Method of Packaging: Not Applicable
11. Method of release: Hopper Dredge
12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 172

Site Name: MOBILE NORTH (1987---)

Geographical position: (NAD 1927)

Disposal site has the following corner coordinates:

30°11' 18.00" N 088°21' 18.00" W 30°08' 30.00" N 088°19' 42.00" W

30°13' 00.00" N 088°08' 48.00" W 30°08' 30.00" N 088°05' 48.00" W

30°09' 36.00" N 088°04' 48.00" W

Depth of Site (feet)- Shallow Depth: 20.0 Deep Depth: 58.0

Distance from nearest shore (nm): 2.0

Reference Site Location:

Site Number: 194

Site Name: GRAND BAY REFERENCE SITE (R)

Geographical position: (NAD 1983)

Reference site is a non-circle with these center coordinates:

30°23' 11.00" N 088°20' 43.00" W

Depth of Site (feet)- Shallow Depth: 5.0 Deep Depth: .

Distance from nearest shore (nm): 0.9

14a. Disposal site management:

No disposal site management was done

14b. Disposal site monitoring

No disposal site monitoring was done

15. Bioassay elutriate information (organisms tested):

The elutriate bioassay was not performed

16. Bioassay solid phase information (organisms tested):

The solid phase bioassay was not performed

17. Bioassay bioaccumulation information (organisms tested):

The bioaccumulation bioassay was not performed

18. General comments

19. Point of contact: Larry Parson (251-690-3139)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: MOBILE (SAM) [DS = 2958]
2. Permit start date/expire date: (Federal Project)
Location:
Date issued: Expire Date:
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. PASCAGOULA HARBOR, MISSISSIPPI
PASCAGOULA BAR - NEWPORT (Maintenance)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Hopper Dredge
 - b. Mode of transportation: Hopper Dredge
5. Specification of dredged material is presented for disposal:
SLURRY or NONCOHESIVE
6. Total quantity (cubic meters): 91,800
7. Expected frequency of dumping (for reporting period):
 - a. 18 months
 - b. Actual start: 10/09/2005
 - c. Actual completion: 10/20/2005
8. Composition of the dredged material:
There are no chemistry data for this project
9. Properties: Not Applicable
10. Method of Packaging: Not Applicable
11. Method of release: Hopper Dredge
12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 173

Site Name: PASCAGOULA (1992 ---)

Geographical position: (NAD 1927)

Disposal site has the following corner coordinates:

30°12'06.00" N 088°44'30.00" W 30°11'42.00" N 088°33'24.00" W
30°08'30.00" N 088°37'00.00" W 30°08'18.00" N 088°41'54.00" W

Depth of Site (feet)- Shallow Depth: 39.0 Deep Depth: 53.0

Distance from nearest shore (nm): 2.0

General comments about this disposal site

Restriction: Disposal shall be limited to suitable material from the Mississippi Sound and vicinity.

Reference Site Location:

Site Number: 194

Site Name: GRAND BAY REFERENCE SITE (R)

Geographical position: (NAD 1983)

Reference site is a non-circle with these center coordinates:

30°23'11.00" N 088°20'43.00" W

Depth of Site (feet)- Shallow Depth: 5.0 Deep Depth: .

Distance from nearest shore (nm): 0.9

14a. Disposal site management:

No disposal site management was done

14b. Disposal site monitoring

No disposal site monitoring was done

15. Bioassay elutriate information (organisms tested):

The elutriate bioassay was not performed

16. Bioassay solid phase information (organisms tested):

The solid phase bioassay was not performed

17. Bioassay bioaccumulation information (organisms tested):

The bioaccumulation bioassay was not performed

18. General comments

19. Point of contact: Larry Parson (251-690-3139)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: MOBILE (SAM) [DS = 2959]
2. Permit start date/expire date: (Federal Project)
Location:
Date issued: Expire Date:
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. GULFPORT HARBOR, MISSISSIPPI
 GULFPORT BAR - MCFARLAND (Maintenance)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Hopper Dredge
 - b. Mode of transportation: Hopper Dredge
5. Specification of dredged material is presented for disposal:
 SLURRY or NONCOHESIVE
6. Total quantity (cubic meters): 298,200
7. Expected frequency of dumping (for reporting period):
 - a. 18 - 24 months
 - b. Actual start: 10/09/2005
 - c. Actual completion: 10/20/2005
8. Composition of the dredged material:
 There are no chemistry data for this project
9. Properties: Not Applicable
10. Method of Packaging: Not Applicable
11. Method of release: Hopper Dredge
12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 80
Site Name: GULFPORT, WEST SITE
Geographical position: (NAD 1927)

Disposal site has the following corner coordinates:

30°12'00.00" N 089°00'30.00" W 30°12'00.00" N 088°59'30.00" W
30°11'00.00" N 089°00'00.00" W 30°07'00.00" N 088°56'30.00" W
30°06'36.00" N 088°57'00.00" W

Depth of Site (feet)- Shallow Depth: 20.0 Deep Depth: 27.0
Distance from nearest shore (nm): 0.6

General comments about this disposal site

Restriction: Disposal shall be limited to dredged materials which meet the Ocean Dumping Criteria.

6th corner = 30d10'30" N, 89d 00'36" W

Reference Site Location:

Site Number: 194
Site Name: GRAND BAY REFERENCE SITE (R)
Geographical position: (NAD 1983)
Reference site is a non-circle with these center coordinates:

30°23'11.00" N 088°20'43.00" W

Depth of Site (feet)- Shallow Depth: 5.0 Deep Depth: .
Distance from nearest shore (nm): 0.9

14a. Disposal site management:

No disposal site management was done

14b. Disposal site monitoring

No disposal site monitoring was done

15. Bioassay elutriate information (organisms tested):

The elutriate bioassay was not performed

16. Bioassay solid phase information (organisms tested):

The solid phase bioassay was not performed

17. Bioassay bioaccumulation information (organisms tested):

The bioaccumulation bioassay was not performed

18. General comments

19. Point of contact: Larry Parson (251-690-3139)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: MOBILE (SAM) [DS = 2960]
2. Permit start date/expire date: (Federal Project)
Location:
Date issued: Expire Date:
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. PENSACOLA HARBOR, FLORIDA
 PENSACOLA HARBOR - NEWPORT (Maintenance)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Hopper Dredge
 - b. Mode of transportation: Hopper Dredge
5. Specification of dredged material is presented for disposal:
 SLURRY or NONCOHESIVE
6. Total quantity (cubic meters): 48,200
7. Expected frequency of dumping (for reporting period):
 - a. 3 years
 - b. Actual start: 12/16/2005
 - c. Actual completion: 12/26/2005
8. Composition of the dredged material:
 Chemistry data were submitted for this project in 2001
9. Properties: Not Applicable
10. Method of Packaging: Not Applicable
11. Method of release: Hopper Dredge
12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 91

Site Name: PENSACOLA OFFSHORE

Geographical position: (NAD 1927)

Disposal site has the following corner coordinates:

30°08' 50.00" N 087°19' 30.00" W 30°08' 50.00" N 087°16' 30.00" W
30°07' 05.00" N 087°16' 30.00" W 30°07' 05.00" N 087°19' 30.00" W

Depth of Site (feet)- Shallow Depth: 65.0 Deep Depth: 80.0

Distance from nearest shore (nm): 10.4

General comments about this disposal site

Restrictions: Disposal is restricted to predominantly fine-grained dredged material from the greater Pensacola, Florida area that meets the Ocean Dumping Criteria but is not suitable for beach nourishment or disposal at the existing EPA designated Pensacola (Nearshore) ODMDS (Sec. 228.15(h)(11)). The Pensacola (Nearshore) ODMDS is restricted to suitable dredged material with a median grain size of > 0.125 mm and a composition of 10% fines.

Reference Site Location:

Reference site data were not reported

14a. Disposal site management:

No disposal site management was done

14b. Disposal site monitoring

No disposal site monitoring was done

15. Bioassay elutriate information (organisms tested):

The elutriate bioassay was not performed

16. Bioassay solid phase information (organisms tested):

The solid phase bioassay was not performed

17. Bioassay bioaccumulation information (organisms tested):

The bioaccumulation bioassay was not performed

18. General comments

19. Point of contact: Larry Parson (251-690-3139)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: NEW ORLEANS (MVN) [DS = 2912]
2. Permit start date/expire date: (Federal Project)
Location:
Date issued: Expire Date:
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. MISSISSIPPI RIVER - GULF OUTLET, LA
 MISSISSIPPI RIVER - GULF OUTLET (Maintenance)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Hopper Dredge
 - b. Mode of transportation: Hopper Dredge
5. Specification of dredged material is presented for disposal:
 SLURRY or NONCOHESIVE
6. Total quantity (cubic meters): 695,100
7. Expected frequency of dumping (for reporting period):
 - a. Continuous
 - b. Actual start: 01/01/2005
 - c. Actual completion: 02/16/2005
8. Composition of the dredged material:
 There are no chemistry data for this project
9. Properties: Not Applicable
10. Method of Packaging: Not Applicable
11. Method of release: Hopper Dredge
12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 110

Site Name: MISS. RIVER - GULF OUTLET, BAR CHANNEL

Geographical position: (NAD 1927)

Disposal site has the following corner coordinates:

29°32' 35.00" N 089°12' 38.00" W 29°29' 21.00" N 089°08' 00.00" W
29°24' 51.00" N 088°59' 23.00" W 29°24' 28.00" N 089°59' 39.00" W
29°28' 59.00" N 089°08' 19.00" W

Depth of Site (feet)- Shallow Depth: 20.0 Deep Depth: 40.0

Distance from nearest shore (nm): Unknown

General comments about this disposal site

Restrictions: Disposal shall be limited to dredged material from the vicinity of Mississippi River Gulf Outlet.

6th corner = 29d 32' 15"N, 89d 12' 57"W

Reference Site Location:

A reference site was not needed for this project

14a. Disposal site management:

Selective disposal was used

14b. Disposal site monitoring

No disposal site monitoring was done

15. Bioassay elutriate information (organisms tested):

The elutriate bioassay was not performed

16. Bioassay solid phase information (organisms tested):

The solid phase bioassay was not performed

17. Bioassay bioaccumulation information (organisms tested):

The bioaccumulation bioassay was not performed

18. General comments

Under contract 04-C-0056 and from 1 January 2005 to 16 February 2005, 402,046 cubic yards of dredged material were removed.

Under contract 04-C-0057 and from 1 January 2005 to 16 February 2005, 507,038 cubic yards of dredged material were removed.

19. Point of contact: Jeffrey Corbino (504-862-1958)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: NEW ORLEANS (MVN) [DS = 2913]
2. Permit start date/expire date: (Federal Project)
Location:
Date issued: Expire Date:
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. ATCHAFALAYA BAR CHANNEL, LA
 ATCHAFALAYA RIVER (Maintenance)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Hopper Dredge
 - b. Mode of transportation: Hopper Dredge
5. Specification of dredged material is presented for disposal:
 SLURRY or NONCOHESIVE
6. Total quantity (cubic meters): 9,794,900
7. Expected frequency of dumping (for reporting period):
 - a. Discontinuous
 - b. Actual start: 01/08/2005
 - c. Actual completion: 10/23/2005
8. Composition of the dredged material:
 There are no chemistry data for this project
9. Properties: Not Applicable
10. Method of Packaging: Not Applicable
11. Method of release: Hopper Dredge
12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 117

Site Name: ATCHAFALAYA RIVER, BAR CHANNEL

Geographical position: (NAD 1927)

Disposal site has the following corner coordinates:

29°21'27.90" N 091°23'11.00" W 29°21'08.80" N 091°22'47.40" W
29°07'59.40" N 091°34'27.50" W 29°08'15.40" N 091°34'51.00" W

Depth of Site (feet)- Shallow Depth: 5.0 Deep Depth: 23.0

Distance from nearest shore (nm): 7.0

Reference Site Location:

A reference site was not needed for this project

14a. Disposal site management:

Selective disposal was used

14b. Disposal site monitoring

No disposal site monitoring was done

15. Bioassay elutriate information (organisms tested):

The elutriate bioassay was not performed

16. Bioassay solid phase information (organisms tested):

The solid phase bioassay was not performed

17. Bioassay bioaccumulation information (organisms tested):

The bioaccumulation bioassay was not performed

18. General comments

Under contract 05-C-0012 and from 8 January 2005 to 24 May 2005, 12,260,295 cubic yards of dredged material was placed at the ODMDS. An additional 2,826,799 cubic yards of material was placed on the Bird Island disposal site.

Under contract 05-C-0053 and from 17 October 2005 to 23 October 2005, 550,238 cubic yards of dredged material was placed at the ODMDS.

19. Point of contact: Jeffrey Corbino (504-862-1958)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: NEW ORLEANS (MVN) [DS = 2914]
2. Permit start date/expire date: (Federal Project)
Location:
Date issued: Expire Date:
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. CAMERON PARISH, LA
CALCASIEU RIVER AND BAR CHANNEL (Maintenance)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Hopper Dredge
 - b. Mode of transportation: Hopper Dredge
5. Specification of dredged material is presented for disposal:
SLURRY or NONCOHESIVE
6. Total quantity (cubic meters): 1,287,300
7. Expected frequency of dumping (for reporting period):
 - a. Discontinuous
 - b. Actual start: 01/01/2005
 - c. Actual completion: 12/31/2005
8. Composition of the dredged material:
There are no chemistry data for this project
9. Properties: Not Applicable
10. Method of Packaging: Not Applicable
11. Method of release: Hopper Dredge
12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 81

Site Name: CALCASIEU RIVER, BAR CHANNEL 1

Geographical position: (NAD 1927)

Disposal site has the following corner coordinates:

29°45'39.00" N 093°19'36.00" W 29°42'42.00" N 093°19'06.00" W
29°42'36.00" N 093°19'48.00" W 29°44'42.00" N 093°20'12.00" W
29°44'42.00" N 093°20'24.00" W

Depth of Site (feet)- Shallow Depth: 7.0 Deep Depth: 26.0

Distance from nearest shore (nm): 1.5

General comments about this disposal site

Restriction: Disposal shall be limited to dredged material from the vicinity of the Calcasieu River and Pass Project.

6th corner = 29d 45'27" N, 93d 20'33" W.

Site Number: 82

Site Name: CALCASIEU RIVER, BAR CHANNEL 2

Geographical position: (NAD 1927)

Disposal site has the following corner coordinates:

29°44'31.00" N 093°20'43.00" W 29°39'45.00" N 093°19'56.00" W
29°39'34.00" N 093°20'46.00" W 29°44'25.00" N 093°21'33.00" W

Depth of Site (feet)- Shallow Depth: 7.0 Deep Depth: 36.0

Distance from nearest shore (nm): Unknown

General comments about this disposal site

Restriction: Disposal shall be limited to dredged material from the vicinity of the Calcasieu River and Pass Project.

Reference Site Location:

A reference site was not needed for this project

14a. Disposal site management:

Selective disposal was used

14b. Disposal site monitoring

No disposal site monitoring was done

15. Bioassay elutriate information (organisms tested):

The elutriate bioassay was not performed

16. Bioassay solid phase information (organisms tested):

The solid phase bioassay was not performed

17. Bioassay bioaccumulation information (organisms tested):

The bioaccumulation bioassay was not performed

18. General comments

Dredging was performed under contract 05-C-0005 from 1 January 2005 to 2 February 2005, and from 8 July 2005 to 10 September 2005. 830,441 cubic yards of dredged material was disposed of in ODMDS #1, and an additional 2,542,945 cubic yards of dredged material was removed by agitation dredging.

Dredging was performed under contract 06-C-0001 from 13 October to 31 December 2005. 639,501 cubic yards of dredged material was disposed of in ODMDS #1, 213,726 cubic yards was disposed of in ODMDS #2, and an additional 5,476,741 cubic yards was removed by agitation dredging.

19. Point of contact: Jeffrey Corbino (504-862-1958)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: NEW ORLEANS (MVN) [DS = 2915]
2. Permit start date/expire date: (Federal Project)
Location:
Date issued: Expire Date:
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. MISSISSIPPI RIVER SOUTHWEST PASS
 MISSISSIPPI RIVER SOUTHWEST PASS (Maintenance)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Hopper Dredge
 - b. Mode of transportation: Hopper Dredge
5. Specification of dredged material is presented for disposal:
 SLURRY or NONCOHESIVE
6. Total quantity (cubic meters): 4,587,600
7. Expected frequency of dumping (for reporting period):
 - a. Discontinuous
 - b. Actual start: 01/01/2005
 - c. Actual completion: 10/15/2005
8. Composition of the dredged material:
 There are no chemistry data for this project
9. Properties: Not Applicable
10. Method of Packaging: Not Applicable
11. Method of release: Hopper Dredge
12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 92

Site Name: MISSISSIPPI RIVER SOUTHWEST PASS

Geographical position: (NAD 1927)

Disposal site has the following corner coordinates:

28°54' 12.00" N 089°27' 15.00" W 28°54' 12.00" N 089°26' 00.00" W
28°51' 00.00" N 089°27' 15.00" W 28°51' 00.00" N 089°26' 00.00" W

Depth of Site (feet)- Shallow Depth: 9.0 Deep Depth: 106.0

Distance from nearest shore (nm): 17.5

General comments about this disposal site

Restrictions: Disposal shall be limited to dredged material from the vicinity of the Southwest Pass Channel.

Reference Site Location:

A reference site was not needed for this project

14a. Disposal site management:

No disposal site management was done

14b. Disposal site monitoring

No disposal site monitoring was done

15. Bioassay elutriate information (organisms tested):

The elutriate bioassay was not performed

16. Bioassay solid phase information (organisms tested):

The solid phase bioassay was not performed

17. Bioassay bioaccumulation information (organisms tested):

The bioaccumulation bioassay was not performed

18. General comments

Hopper dredging was performed in Southwest Pass from 1 January 2005 to 21 June 2005 under several contracts (05-C-0005, 05-C-0010, 05-C-0016, 05-C-0025, 05-C-0029, 05-C-0032, and 05-C-0063). Contract information and details of dredging operations (quantities, frequencies, and disposal sites utilized) were lost due to the destruction of the USACE MVN Venice Sub-Office during Hurricane Katrina. The MVN is currently working on an estimate of dredging quantities for Southwest Pass. The 6,000,000 cubic yard estimate provided here is based on the amount of material typically dredged from Southwest Pass.

19. Point of contact: Jeffrey Corbino (504-862-1958)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: GALVESTON (SWG) [DS = 2970]
2. Permit start date/expire date: (Federal Project)
Location:
Date issued: Expire Date:
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. SABINE - NECHES WATERWAY, TEXAS
 SABINE PASS OUTER BAR AND SABINE BANK CHANNELS (Maintenance)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Hopper Dredge
 - b. Mode of transportation: Hopper Dredge
5. Specification of dredged material is presented for disposal:
 SLURRY or NONCOHESIVE
6. Total quantity (cubic meters): 812,500
7. Expected frequency of dumping (for reporting period):
 - a. 8/D; 7D/WK
 - b. Actual start: 01/01/2005
 - c. Actual completion: 01/08/2005
8. Composition of the dredged material:
 There are no chemistry data for this project
9. Properties: Not Applicable
10. Method of Packaging: Not Applicable
11. Method of release: Hopper Dredge
12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 75

Site Name: SABINE-NECHES WATERWAY DA NO. 4

Geographical position: (NAD 1927)

Disposal site has the following corner coordinates:

29°38'09.00" N 093°49'23.00" W 29°35'53.00" N 093°48'18.00" W
29°35'06.00" N 093°50'24.00" W 29°36'37.00" N 093°51'09.00" W

Depth of Site (feet)- Shallow Depth: 16.0 Deep Depth: 30.0

Distance from nearest shore (nm): 2.7

General comments about this disposal site

Restriction: Disposal shall be limited to dredged material from the Sabine-Neches area.

29 37' 00" N 93 50' 06"W -- 29 37' 46" N 93 50' 26"W

Site Number: 74

Site Name: SABINE-NECHES WATERWAY DA NO. 3

Geographical position: (NAD 1927)

Disposal site has the following corner coordinates:

29°34'24.00" N 093°48'13.00" W 29°32'47.00" N 093°46'16.00" W
29°32'06.00" N 093°46'29.00" W 29°31'42.00" N 093°48'16.00" W

Depth of Site (feet)- Shallow Depth: 33.0 Deep Depth: 41.0

Distance from nearest shore (nm): 6.8

General comments about this disposal site

Restriction: Disposal shall be limited to dredged material from the Sabine-Neches area.

29 32' 59"N 93 49' 48"W

Reference Site Location:

Site Number: 177

Site Name: SABINE-NECHES WATERWAY REFERENCE AREA 2 (R)

Geographical position: (NAD 1927)

Reference site has the following corner coordinates:

29°35'52.00" N 093°41'45.00" W 29°35'52.00" N 093°41'30.00" W
29°35'00.00" N 093°41'30.00" W 29°35'00.00" N 093°41'45.00" W

Depth of Site (feet)- Shallow Depth: 32.0 Deep Depth: 37.0

Distance from nearest shore (nm): 7.4

- 14a. Disposal site management:
No disposal site management was done
- 14b. Disposal site monitoring
Bathymetry monitoring was last performed on: 01/10/2005
15. Bioassay elutriate information (organisms tested):
Americamysis bahia, *Menidia beryllina*
16. Bioassay solid phase information (organisms tested):
Americamysis americamysis, *Leptocheirus plumulosus*
17. Bioassay bioaccumulation information (organisms tested):
Mercenaria mercenaria, *Nereis virens*
18. General comments
19. Point of contact: Rob Hauch (409-766-3913)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: GALVESTON (SWG) [DS = 2971]
2. Permit start date/expire date: (Federal Project)
 Location:
 Date issued: Expire Date:
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. FREEPORT HARBOR, TEXAS
 ENTRANCE AND JETTY CHANNEL (Maintenance)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Hopper Dredge
 - b. Mode of transportation: Hopper Dredge
5. Specification of dredged material is presented for disposal:
 SLURRY or NONCOHESIVE
6. Total quantity (cubic meters): 143,900
7. Expected frequency of dumping (for reporting period):
 - a. 14/D;7D/WK
 - b. Actual start: 12/27/2005
 - c. Actual completion: 12/31/2005
8. Composition of the dredged material:

Chemical Data For This Dredging Project
 (ug/g (ppm) unless otherwise indicated)

(Data reported as dry weight)

Sediment Chemical Characteristics

METALS

Chemical Name	# of Obs	Detection Limit	# > DL	Lowest Value	Highest Value	Mean Value
ARSENIC	5	0.3000000	5	6.190000	8.610000	7.036000
ANTIMONY	5	2.5000000	0	0.000000	0.000000	0.000000
BERYLLIUM	5	1.0000000	5	0.780000	1.040000	0.918000
MERCURY	5	0.2000000	0	0.000000	0.000000	0.000000
CADMIUM	5	0.1000000	1	0.050000	0.160000	0.072000
LEAD	5	0.3000000	5	15.200000	21.700000	17.460000
CHROMIUM	5	1.0000000	5	18.700000	23.600000	21.560000
COPPER	5	1.0000000	5	10.300000	15.400000	12.800000
NICKEL	5	0.5000000	5	15.800000	19.900000	17.720000
ZINC	5	2.0000000	5	17.100000	24.100000	19.860000
SELENIUM	5	0.5000000	4	0.190000	0.260000	0.234000
SILVER	5	0.2000000	0	0.000000	0.000000	0.000000
THALLIUM	5	0.2000000	5	0.280000	1.090000	0.678000
CYANIDE	5	2.0000000	0	0.000000	0.000000	0.000000

PESTICIDES

Chemical Name	# of Obs	Detection Limit	# > DL	Lowest Value	Highest Value	Mean Value
ALDRIN	5	0.0030000	0	0.000000	0.000000	0.000000
CHLORDANE	5	0.0030000	0	0.000000	0.000000	0.000000
DIELDRIN	5	0.0050000	0	0.000000	0.000000	0.000000
ALPHA-ENDOSULFAN	5	0.0050000	0	0.000000	0.000000	0.000000
BETA-ENDOSULFAN	5	0.0050000	0	0.000000	0.000000	0.000000
ENDOSULFAN SULFATE	5	0.0050000	0	0.000000	0.000000	0.000000
DDD	5	0.0050000	0	0.000000	0.000000	0.000000
DDE	5	0.0050000	0	0.000000	0.000000	0.000000
DDT	5	0.0050000	0	0.000000	0.000000	0.000000
ENDRIN	5	0.0050000	0	0.000000	0.000000	0.000000
ENDRIN ALDEHYDE	5	0.0050000	0	0.000000	0.000000	0.000000
HEPTACHLOR	5	0.0030000	0	0.000000	0.000000	0.000000
HEPTACHLOR EPOXIDE	5	0.0030000	0	0.000000	0.000000	0.000000
ALPHA-LINDANE	5	0.0030000	0	0.000000	0.000000	0.000000
BETA-LINDANE	5	0.0030000	0	0.000000	0.000000	0.000000
DELTA-LINDANE	5	0.0030000	0	0.000000	0.000000	0.000000
GAMMA-LINDANE	5	0.0030000	0	0.000000	0.000000	0.000000
TOXAPHENE	5	0.0500000	0	0.000000	0.000000	0.000000

PCBS

Chemical Name	# of Obs	Detection Limit	# > DL	Lowest Value	Highest Value	Mean Value
TOTAL PCB	5	0.0010000	0	0.000000	0.000000	0.000000

PAHS

Chemical Name	# of Obs	Detection Limit	# > DL	Lowest Value	Highest Value	Mean Value
NAPHTHALENE	5	0.0200000	0	0.000000	0.000000	0.000000
BENZO (A) ANTHRACENE	5	0.0200000	0	0.000000	0.000000	0.000000
BENZO (B) FLUORANTHENE	5	0.0200000	0	0.000000	0.000000	0.000000
ACENAPHTHYLENE	5	0.0200000	0	0.000000	0.000000	0.000000
CHRYSENE	5	0.0200000	0	0.000000	0.000000	0.000000
BENZO (K) FLUORANTHENE	5	0.0200000	0	0.000000	0.000000	0.000000
ACENAPHTHENE	5	0.0200000	0	0.000000	0.000000	0.000000
FLUORANTHENE	5	0.0000000	0	0.000000	0.000000	0.000000
BENZO (GHI) PERYLENE	5	0.0200000	0	0.000000	0.000000	0.000000
FLUORENE	5	0.0200000	0	0.000000	0.000000	0.000000
PYRENE	5	0.0200000	0	0.000000	0.000000	0.000000
ANTHRACENE	5	0.0200000	0	0.000000	0.000000	0.000000
BENZO (A) PYRENE	5	0.0200000	0	0.000000	0.000000	0.000000
INDENO (1,2,3-CD) PYRENE	5	0.0200000	0	0.000000	0.000000	0.000000
PHENANTHRENE	5	0.0200000	0	0.000000	0.000000	0.000000
DIBENZE (A,H) ANTHRACENE	5	0.0200000	0	0.000000	0.000000	0.000000

CONVENTIONALS

Chemical Name	# of Obs	Detection Limit	# > DL	Lowest Value	Highest Value	Mean Value
AMMONIA NITROGEN	5	0.1000000	0	0.000000	0.000000	0.000000
TOTAL ORGANIC CARBON (%)	5	0.1000000	5	1.290000	1.890000	1.156000
TOTAL SOLIDS (%)	5	0.1000000	5	33.700000	45.800000	40.660000
% SAND	5	1.0000000	5	1.000000	16.700000	8.900000
% SILT/FINES	5	1.0000000	5	19.100000	70.200000	40.160000
% CLAY	5	1.0000000	5	28.800000	76.900000	51.140000

BASE NEUTRALS

Chemical Name	# of Obs	Detection Limit	# > DL	Lowest Value	Highest Value	Mean Value
BENEZIDINE	5	0.0050000	0	0.000000	0.000000	0.000000
BIS (2-CHLOROETHOXY) METHANE	5	0.1300000	0	0.000000	0.000000	0.000000
BIS (2-CHLOROETHYL) ETHER	5	0.1300000	0	0.000000	0.000000	0.000000
4-BROMOPHENYL PHENYL ETHER	5	0.1600000	0	0.000000	0.000000	0.000000
BUTYL BENZYL PHTHALATE	5	0.0500000	0	0.000000	0.000000	0.000000
2-CHLORONAPHTHALENE	5	0.1600000	0	0.000000	0.000000	0.000000
4-CHLOROPHENYL PHENYL ETHER	5	0.1700000	0	0.000000	0.000000	0.000000
1,2 DICHLOOROBENZENE	5	0.0200000	0	0.000000	0.000000	0.000000
1,3 DICHLOOROBENZENE	5	0.0200000	0	0.000000	0.000000	0.000000
1,4 DICHLOOROBENZENE	5	0.0200000	0	0.000000	0.000000	0.000000
3,3-DICHLOROBENZIDINE	5	0.3000000	0	0.000000	0.000000	0.000000
DIETHYL PHTHALATE	5	0.0500000	0	0.000000	0.000000	0.000000
DIMETHYL PHTHALATE	5	0.0500000	0	0.000000	0.000000	0.000000
DI-N-BUTYL PHTHALATE	5	0.0500000	0	0.000000	0.000000	0.000000
2,4-DINITROTOLUENE	5	0.2000000	0	0.000000	0.000000	0.000000
2,6-DINITROTOLUENE	5	0.2000000	0	0.000000	0.000000	0.000000
DI-N-OCTYL PHTHALATE	5	0.0500000	0	0.000000	0.000000	0.000000
HEXACHLOOROBENZENE	5	0.0100000	0	0.000000	0.000000	0.000000
HEXACHLOOROBUTADIENE	5	0.0200000	0	0.000000	0.000000	0.000000
HEXACHLOOROCYCLOPENTADIENE	5	0.3000000	0	0.000000	0.000000	0.000000
HEXACHLOOROETHANE	5	0.1000000	0	0.000000	0.000000	0.000000
ISOPHORONE	5	0.0100000	0	0.000000	0.000000	0.000000
NITROBENZENE	5	0.1600000	0	0.000000	0.000000	0.000000
N-NITROSODIMETHYLAMINE	5	0.0031000	0	0.000000	0.000000	0.000000
DI-N-PROPYLNITROSAMINE	5	0.1500000	0	0.000000	0.000000	0.000000
N-NITROSODIPHENYLAMINE	5	0.0200000	0	0.000000	0.000000	0.000000
1,2,4-TRICHLOROBENZENE	5	0.0100000	0	0.000000	0.000000	0.000000

ACID EXTRACTABLES

Chemical Name	# of Obs	Detection Limit	# > DL	Lowest Value	Highest Value	Mean Value
2-CHLOROPHENOL	5	0.1100000	0	0.000000	0.000000	0.000000
2,4-DICHLOROPHENOL	5	0.1200000	0	0.000000	0.000000	0.000000
2,4-DIMETHYLPHENOL	5	0.0200000	0	0.000000	0.000000	0.000000
4,6-DINITRO-O-CRESOL	5	0.6000000	0	0.000000	0.000000	0.000000
2,4-DINITROPHENOL	5	0.5000000	0	0.000000	0.000000	0.000000
2-NITROPHENOL	5	0.2000000	0	0.000000	0.000000	0.000000
4-NITROPHENOL	5	0.5000000	0	0.000000	0.000000	0.000000
PENTACHLOROPHENOL	5	0.1000000	0	0.000000	0.000000	0.000000
TOTAL PHENOLS	5	0.1000000	0	0.000000	0.000000	0.000000
2,4,6-TRICHLOROPHENOL	5	0.1400000	0	0.000000	0.000000	0.000000
BIS (2-ETHYLHEXYL) PHTHALATE	5	0.0500000	0	0.000000	0.000000	0.000000

Elutriate Test Chemical Data

METALS

Chemical Name	# of Obs	Detection Limit	# > DL	Lowest Value	Highest Value	Mean Value
ARSENIC	4	0.0010000	4	0.003100	0.004080	0.003700
ANTIMONY	4	0.0030000	4	0.000790	0.000930	0.000860
BERYLLIUM	4	0.0002000	0	0.000000	0.000000	0.000000
MERCURY	4	0.0002000	0	0.000000	0.000000	0.000000
CADMIUM	4	0.0010000	4	0.000660	0.001040	0.000918
LEAD	4	0.0010000	4	0.000620	0.001270	0.000990
CHROMIUM	4	0.0010000	0	0.000000	0.000000	0.000000
COPPER	4	0.0010000	4	0.000390	0.000760	0.000565
NICKEL	4	0.0010000	4	0.003890	0.006060	0.004660
ZINC	4	0.0010000	4	0.001890	0.005030	0.002903
SELENIUM	4	0.0020000	4	0.000680	0.000830	0.000765
SILVER	4	0.0010000	0	0.000000	0.000000	0.000000
THALLIUM	4	0.0010000	4	0.000330	0.000620	0.000495
CYANIDE	4	0.1000000	0	0.000000	0.000000	0.000000

PESTICIDES

Chemical Name	# of Obs	Detection Limit	# > DL	Lowest Value	Highest Value	Mean Value
ALDRIN	4	0.0000300	0	0.000000	0.000000	0.000000
CHLORDANE	4	0.0000300	0	0.000000	0.000000	0.000000
DIELDRIN	4	0.0000200	0	0.000000	0.000000	0.000000
ALPHA-ENDOSULFAN	4	0.0001000	0	0.000000	0.000000	0.000000
BETA-ENDOSULFAN	4	0.0001000	0	0.000000	0.000000	0.000000
ENDOSULFAN SULFATE	4	0.0001000	0	0.000000	0.000000	0.000000
DDD	4	0.0001000	0	0.000000	0.000000	0.000000
DDE	4	0.0001000	0	0.000000	0.000000	0.000000
DDT	4	0.0001000	0	0.000000	0.000000	0.000000
ENDRIN	4	0.0001000	0	0.000000	0.000000	0.000000
ENDRIN ALDEHYDE	4	0.0001000	0	0.000000	0.000000	0.000000
HEPTACHLOR	4	0.0001000	0	0.000000	0.000000	0.000000
HEPTACHLOR EPOXIDE	4	0.0001000	0	0.000000	0.000000	0.000000
ALPHA-LINDANE	4	0.0000300	0	0.000000	0.000000	0.000000
BETA-LINDANE	4	0.0000300	0	0.000000	0.000000	0.000000
DELTA-LINDANE	4	0.0000300	0	0.000000	0.000000	0.000000
GAMMA-LINDANE	4	0.0001000	0	0.000000	0.000000	0.000000
TOXAPHENE	4	0.0005000	0	0.000000	0.000000	0.000000

PCBS

Chemical Name	# of Obs	Detection Limit	# > DL	Lowest Value	Highest Value	Mean Value
TOTAL PCB	4	0.0000100	0	0.000000	0.000000	0.000000

PAHS

Chemical Name	# of Obs	Detection Limit	# > DL	Lowest Value	Highest Value	Mean Value
NAPHTHALENE	4	0.0008000	0	0.000000	0.000000	0.000000
BENZO (A) ANTHRACENE	4	0.0004000	0	0.000000	0.000000	0.000000
BENZO (B) FLUORANTHENE	4	0.0006000	0	0.000000	0.000000	0.000000
ACENAPHTHYLENE	4	0.0010000	0	0.000000	0.000000	0.000000
CHRYSENE	4	0.0003000	0	0.000000	0.000000	0.000000
BENZO (K) FLUORANTHENE	4	0.0006000	0	0.000000	0.000000	0.000000
ACENAPHTHENE	4	0.0007500	0	0.000000	0.000000	0.000000
FLUORANTHENE	4	0.0000000	0	0.000000	0.000000	0.000000
BENZO (GHI) PERYLENE	4	0.0012000	0	0.000000	0.000000	0.000000
FLUORENE	4	0.0006000	0	0.000000	0.000000	0.000000
PYRENE	4	0.0015000	0	0.000000	0.000000	0.000000
ANTHRACENE	4	0.0006000	0	0.000000	0.000000	0.000000
BENZO (A) PYRENE	4	0.0003000	0	0.000000	0.000000	0.000000
INDENO (1, 2, 3-CD) PYRENE	4	0.0012000	0	0.000000	0.000000	0.000000
PHENANTHRENE	4	0.0005000	0	0.000000	0.000000	0.000000
DIBENZE (A, H) ANTHRACENE	4	0.0009000	0	0.000000	0.000000	0.000000

CONVENTIONALS

Chemical Name	# of Obs	Detection Limit	# > DL	Lowest Value	Highest Value	Mean Value
AMMONIA NITROGEN	4	0.0300000	4	0.740000	1.070000	0.915000
TOTAL ORGANIC CARBON (W)	4	0.1000000	4	3.370000	5.490000	4.320000

BASE NEUTRALS

Chemical Name	# of Obs	Detection Limit	# > DL	Lowest Value	Highest Value	Mean Value
BENEZIDINE	4	0.0010000	0	0.000000	0.000000	0.000000
BIS (2-CHLOROETHOXY) METHANE	4	0.0010000	0	0.000000	0.000000	0.000000
BIS (2-CHLOROETHYL) ETHER	4	0.0009000	0	0.000000	0.000000	0.000000
4-BROMOPHENYL PHENYL ETHER	4	0.0004000	0	0.000000	0.000000	0.000000
BUTYL BENZYL PHTHALATE	4	0.0040000	0	0.000000	0.000000	0.000000
2-CHLORONAPHTHALENE	4	0.0008000	0	0.000000	0.000000	0.000000
4-CHLOROPHENYL PHENYL ETHER	4	0.0006000	0	0.000000	0.000000	0.000000
1,2 DICHLOROBENZENE	4	0.0008000	0	0.000000	0.000000	0.000000
1,3 DICHLOROBENZENE	4	0.0009000	0	0.000000	0.000000	0.000000
1,4 DICHLOROBENZENE	4	0.0010000	0	0.000000	0.000000	0.000000
3,3-DICHLOROBENZIDINE	4	0.0030000	0	0.000000	0.000000	0.000000
DIETHYL PHTHALATE	4	0.0010000	0	0.000000	0.000000	0.000000
DIMETHYL PHTHALATE	4	0.0010000	0	0.000000	0.000000	0.000000
DI-N-BUTYL PHTHALATE	4	0.0010000	0	0.000000	0.000000	0.000000
2,4-DINITROTOLUENE	4	0.0020000	0	0.000000	0.000000	0.000000
2,6-DINITROTOLUENE	4	0.0020000	0	0.000000	0.000000	0.000000
DI-N-OCTYL PHTHALATE	4	0.0030000	0	0.000000	0.000000	0.000000
HEXACHLOROBENZENE	4	0.0004000	0	0.000000	0.000000	0.000000
HEXACHLOROBUTADIENE	4	0.0009000	0	0.000000	0.000000	0.000000
HEXACHLOROCYCLOPENTADIENE	4	0.0030000	0	0.000000	0.000000	0.000000
HEXACHLOROETHANE	4	0.0009000	0	0.000000	0.000000	0.000000
ISOPHORONE	4	0.0010000	0	0.000000	0.000000	0.000000
NITROBENZENE	4	0.0009000	0	0.000000	0.000000	0.000000
N-NITROSODIMETHYLAMINE	4	0.0009000	0	0.000000	0.000000	0.000000
DI-N-PROPYLNITROSAMINE	4	0.0009000	0	0.000000	0.000000	0.000000
N-NITROSODIPHENYLAMINE	4	0.0021000	0	0.000000	0.000000	0.000000
1,2,4-TRICHLOROBENZENE	4	0.0009000	0	0.000000	0.000000	0.000000

ACID EXTRACTABLES

Chemical Name	# of Obs	Detection Limit	# > DL	Lowest Value	Highest Value	Mean Value
2-CHLOROPHENOL	4	0.0009000	0	0.000000	0.000000	0.000000
2,4-DICHLOROPHENOL	4	0.0008000	0	0.000000	0.000000	0.000000
2,4-DIMETHYLPHENOL	4	0.0100000	0	0.000000	0.000000	0.000000
4,6-DINITRO-O-CRESOL	4	0.0100000	0	0.000000	0.000000	0.000000
2,4-DINITROPHENOL	4	0.0050000	0	0.000000	0.000000	0.000000
2-NITROPHENOL	4	0.0020000	0	0.000000	0.000000	0.000000
4-NITROPHENOL	4	0.0050000	0	0.000000	0.000000	0.000000
PENTACHLOROPHENOL	4	0.0500000	0	0.000000	0.000000	0.000000
TOTAL PHENOLS	4	0.0100000	0	0.000000	0.000000	0.000000
2,4,6-TRICHLOROPHENOL	4	0.0009000	0	0.000000	0.000000	0.000000
BIS (2-ETHYLHEXYL) PHTHALATE	4	0.0020000	0	0.000000	0.000000	0.000000

9. Properties: Not Applicable

10. Method of Packaging: Not Applicable

11. Method of release: Hopper Dredge

12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 162

Site Name: FREEPORT HARBOR MAINTENANCE

Geographical position: (NAD 1927)

Disposal site has the following corner coordinates:

28°54'00.00" N 095°15'49.00" W 28°53'28.00" N 095°15'16.00" W
28°52'00.00" N 095°16'59.00" W 28°52'32.00" N 095°17'32.00" W

Depth of Site (feet)- Shallow Depth: 31.0 Deep Depth: 38.0

Distance from nearest shore (nm): 3.0

General comments about this disposal site

Restriction: Disposal shall be limited to dredged material from the Freeport Harbor Entrance and Jetty Channels, Texas.

Reference Site Location:

Site Number: 179

Site Name: FREEPORT HARBOR - REFERENCE AREA (R)

Geographical position: (NAD 1927)

Reference site has the following corner coordinates:

28°54'28.00" N 095°13'40.00" W 28°54'35.00" N 095°13'28.00" W
28°55'07.00" N 095°14'01.00" W 28°54'32.40" N 095°14'13.00" W

Depth of Site (feet)- Shallow Depth: 39.0 Deep Depth: 44.0

Distance from nearest shore (nm): 3.2

14a. Disposal site management:

No disposal site management was done

14b. Disposal site monitoring

No disposal site monitoring was done

15. Bioassay elutriate information (organisms tested):

The elutriate bioassay was not performed

16. Bioassay solid phase information (organisms tested):

Americamysis bahia

17. Bioassay bioaccumulation information (organisms tested):

The bioaccumulation bioassay was not performed

18. General comments

19. Point of contact: Rob Hauch (409-766-3913)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: SAN FRANCISCO (SPN) [DS = 2997]
2. Permit start date/expire date: (Federal Project)
Location:
Date issued: Expire Date:
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. SAN FRANCISCO, CA
 MAIN SHIP CHANNEL (Maintenance)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Hydraulic Dredge
 - b. Mode of transportation: Pipeline
5. Specification of dredged material is presented for disposal:
 SLURRY or NONCOHESIVE
6. Total quantity (cubic meters): 88,000
7. Expected frequency of dumping (for reporting period):
 - a. 28 loads/day
 - b. Actual start: 05/18/2005
 - c. Actual completion: 05/22/2005
8. Composition of the dredged material:
 There are no chemistry data for this project
9. Properties: Not Applicable
10. Method of Packaging: Not Applicable
11. Method of release: Pipeline Below Water
12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 33

Site Name: SAN FRANCISCO CHANNEL BAR (SF-8)

Geographical position: (NAD 1927)

Disposal site has the following corner coordinates:

37°44' 55.00" N 122°37' 18.00" W 37°45' 45.00" N 122°34' 24.00" W
37°44' 24.00" N 122°37' 06.00" W 37°45' 15.00" N 122°34' 12.00" W

Depth of Site (feet)- Shallow Depth: 36.0 Deep Depth: 40.0

Distance from nearest shore (nm): 6.8

General comments about this disposal site

Restriction: Disposal shall be limited to material from required dredging operations at the entrance of the San Francisco main ship channel which is composed primarily of sand having grain sizes compatible with naturally occurring sediments at the disposal site and containing approximately 5 percent of particles having grain sizes finer than that normally attributed to very fine sand (.075 millimeters). Other dredged materials meeting the requirements of 40 CFR 227.13 but having smaller grain sizes may be dumped at this site only upon completion of an appropriate case-by-case evaluation of the impact of such material on the site which demonstrates that such impact will be acceptable.

Reference Site Location:

Reference site data were not reported

14a. Disposal site management:

No disposal site management was done

14b. Disposal site monitoring

No disposal site monitoring was done

15. Bioassay elutriate information (organisms tested):

The elutriate bioassay was not performed

16. Bioassay solid phase information (organisms tested):

The solid phase bioassay was not performed

17. Bioassay bioaccumulation information (organisms tested):

The bioaccumulation bioassay was not performed

18. General comments

19. Point of contact: Mike Donnelly (415-977-8699)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: SAN FRANCISCO (SPN) [DS = 2998]
2. Permit start date/expire date: (Federal Project)
Location:
Date issued: Expire Date:
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. EUREKA, CA
 HUMBOLDT INNER CHANNEL (Maintenance)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Hydraulic Dredge
 - b. Mode of transportation: Hopper Dredge
5. Specification of dredged material is presented for disposal:
 SLURRY or NONCOHESIVE
6. Total quantity (cubic meters): 161,900
7. Expected frequency of dumping (for reporting period):
 - a. 6 loads/day
 - b. Actual start: 04/20/2005
 - c. Actual completion: 05/15/2005
8. Composition of the dredged material:
 There are no chemistry data for this project
9. Properties: Not Applicable
10. Method of Packaging: Not Applicable
11. Method of release: Hopper Dredge
12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 174

Site Name: HOODS

Geographical position: (NAD 1983)

Disposal site has the following corner coordinates:

40°48' 25.00" N 124°16' 22.00" W 40°49' 03.00" N 124°17' 22.00" W
40°47' 38.00" N 124°17' 22.00" W 40°48' 17.00" N 124°18' 12.00" W

Depth of Site (feet)- Shallow Depth: 160.0 Deep Depth: 180.0

Distance from nearest shore (nm): Unknown

General comments about this disposal site

Restrictions/Provisions: Site management and monitoring activities shall be implemented during the period of site use and in accordance with the Site Management and Monitoring Plan (SMMP) for the HOODS as incorporated in the Final EIS, and summarized in Section D of this final rule. All disposal activities shall be terminated if monitoring, as described in the SMMP, is not implemented. The SMMP may be periodically revised as necessary; proposed substantive revisions to the SMMP shall be made following opportunity for public review and comment.

Reference Site Location:

Reference site data were not reported

14a. Disposal site management:

Selective disposal was used

14b. Disposal site monitoring

Bathymetry monitoring was last performed on: 06/30/2005

15. Bioassay elutriate information (organisms tested):

The elutriate bioassay was not performed

16. Bioassay solid phase information (organisms tested):

The solid phase bioassay was not performed

17. Bioassay bioaccumulation information (organisms tested):

The bioaccumulation bioassay was not performed

18. General comments

19. Point of contact: Mike Donnelly (415-977-8699)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: SAN FRANCISCO (SPN) [DS = 2999]
2. Permit start date/expire date: (Federal Project)
Location:
Date issued: Expire Date:
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. EUREKA, CA
HUMBOLDT BAR & ENTRANCE CHANNEL (Maintenance)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Hopper Dredge
 - b. Mode of transportation: Hopper Dredge
5. Specification of dredged material is presented for disposal:
SLURRY or NONCOHESIVE
6. Total quantity (cubic meters): 702,400
7. Expected frequency of dumping (for reporting period):
 - a. 6 loads/day
 - b. Actual start: 03/23/2005
 - c. Actual completion: 04/22/2005
8. Composition of the dredged material:
There are no chemistry data for this project
9. Properties: Not Applicable
10. Method of Packaging: Not Applicable
11. Method of release: Hopper Dredge
12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 174

Site Name: HOODS

Geographical position: (NAD 1983)

Disposal site has the following corner coordinates:

40°48' 25.00" N 124°16' 22.00" W 40°49' 03.00" N 124°17' 22.00" W
40°47' 38.00" N 124°17' 22.00" W 40°48' 17.00" N 124°18' 12.00" W

Depth of Site (feet)- Shallow Depth: 160.0 Deep Depth: 180.0

Distance from nearest shore (nm): Unknown

General comments about this disposal site

Restrictions/Provisions: Site management and monitoring activities shall be implemented during the period of site use and in accordance with the Site Management and Monitoring Plan (SMMP) for the HOODS as incorporated in the Final EIS, and summarized in Section D of this final rule. All disposal activities shall be terminated if monitoring, as described in the SMMP, is not implemented. The SMMP may be periodically revised as necessary; proposed substantive revisions to the SMMP shall be made following opportunity for public review and comment.

Reference Site Location:

Reference site data were not reported

14a. Disposal site management:

Selective disposal was used

14b. Disposal site monitoring

Bathymetry monitoring was last performed on: 06/30/2005

15. Bioassay elutriate information (organisms tested):

The elutriate bioassay was not performed

16. Bioassay solid phase information (organisms tested):

The solid phase bioassay was not performed

17. Bioassay bioaccumulation information (organisms tested):

The bioaccumulation bioassay was not performed

18. General comments

19. Point of contact: Mike Donnelly (415-977-8699)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: PORTLAND (NWP) [DS = 2984]
2. Permit start date/expire date: (Federal Project)
Location:
Date issued: Expire Date:
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. BROOKINGS OREGON
 CHETCO RIVER (Maintenance)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Hopper Dredge
 - b. Mode of transportation: Hopper Dredge
5. Specification of dredged material is presented for disposal:
 SLURRY or NONCOHESIVE
6. Total quantity (cubic meters): 22,200
7. Expected frequency of dumping (for reporting period):
 - a. Intermittent
 - b. Actual start: 06/28/2005
 - c. Actual completion: 08/09/2005
8. Composition of the dredged material:
 Chemistry data were submitted for this project in 2002
9. Properties: Not Applicable
10. Method of Packaging: Not Applicable
11. Method of release: Hopper Dredge
12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 21

Site Name: CHETCO RIVER ENTRANCE

Geographical position: (NAD 1983)

Disposal site has the following corner coordinates:

42°01'56.00" N 124°16'33.00" W 42°01'56.00" N 124°16'09.00" W
42°01'38.00" N 124°16'09.00" W 42°01'38.00" N 124°16'33.00" W

Depth of Site (feet)- Shallow Depth: 69.0 Deep Depth: 72.0

Distance from nearest shore (nm): 0.9

General comments about this disposal site

Restrictions: Disposal shall be limited to dredged material determined to be suitable for unconfined disposal from the Chetco Estuary and River and adjacent areas.

Reference Site Location:

Reference site data were not reported

14a. Disposal site management:

No disposal site management was done

14b. Disposal site monitoring

Bathymetry monitoring was last performed on:

15. Bioassay elutriate information (organisms tested):

The elutriate bioassay was not performed

16. Bioassay solid phase information (organisms tested):

The solid phase bioassay was not performed

17. Bioassay bioaccumulation information (organisms tested):

The bioaccumulation bioassay was not performed

18. General comments

19. Point of contact: Tim Sherman (503-808-4884)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: PORTLAND (NWP) [DS = 2985]
2. Permit start date/expire date: (Federal Project)
Location:
Date issued: Expire Date:
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. COOS BAY OREGON
 COOS BAY (Maintenance)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Hopper Dredge, Mechanical Dredge
 - b. Mode of transportation: Hopper Dredge
5. Specification of dredged material is presented for disposal:
 SLURRY or NONCOHESIVE
6. Total quantity (cubic meters): 632,200
7. Expected frequency of dumping (for reporting period):
 - a. Intermittent
 - b. Actual start: 04/12/2005
 - c. Actual completion: 11/01/2005
8. Composition of the dredged material:
 Chemistry data were submitted for this project in 2004
9. Properties: Not Applicable
10. Method of Packaging: Not Applicable
11. Method of release: Hopper Dredge
12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 207

Site Name: COOS BAY ENTRANCE F (1994 -)

Geographical position: (NAD 1983)

Disposal site has the following corner coordinates:

43°22' 58.00" N 124°19' 32.00" W 43°21' 50.00" N 124°20' 29.00" W
43°22' 52.00" N 124°23' 28.00" W 43°23' 59.00" N 124°22' 31.00" W

Depth of Site (feet)- Shallow Depth: 0.0 Deep Depth: 125.0

Distance from nearest shore (nm): 1.0

General comments about this disposal site

Restriction: Disposal shall be limited to dredged material in the Coos Bay area of type 1, as defined in the site designation final EIS.

EXPANDED IN 1994. Mark Siipola, 6/16/2004 - revised NAD83 coordinates, corrected depth.

Site Number: 61

Site Name: COOS BAY SITE H

Geographical position: (NAD 1927)

Disposal site has the following corner coordinates:

43°23' 53.00" N 124°22' 48.00" W 43°23' 42.00" N 124°23' 01.00" W
43°24' 16.00" N 124°23' 26.00" W 43°24' 05.00" N 124°23' 38.00" W

Depth of Site (feet)- Shallow Depth: 160.0 Deep Depth: 210.0

Distance from nearest shore (nm): 3.7

General comments about this disposal site

Restriction: Disposal shall be limited to dredged material in the Coos Bay area of type 2 and 3, as defined in the site designation final EIS.

Mark Siipola, 6/16/2004 - changed depths to 160 - 210.

Reference Site Location:

Reference site data were not reported

14a. Disposal site management:

No disposal site management was done

14b. Disposal site monitoring

Bathymetry monitoring was last performed on:

15. Bioassay elutriate information (organisms tested):

The elutriate bioassay was not performed

16. Bioassay solid phase information (organisms tested):

The solid phase bioassay was not performed

17. Bioassay bioaccumulation information (organisms tested):

The bioaccumulation bioassay was not performed

18. General comments

19. Point of contact: Tim Sherman (503-808-4884)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: PORTLAND (NWP) [DS = 2986]
2. Permit start date/expire date: (Federal Project)
Location:
Date issued: Expire Date:
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. BANDON OREGON
 COQUILLE RIVER (Maintenance)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Hopper Dredge
 - b. Mode of transportation: Hopper Dredge
5. Specification of dredged material is presented for disposal:
 SLURRY or NONCOHESIVE
6. Total quantity (cubic meters): 17,100
7. Expected frequency of dumping (for reporting period):
 - a. Continuous
 - b. Actual start: 08/02/2005
 - c. Actual completion: 08/27/2005
8. Composition of the dredged material:
 Chemistry data were submitted for this project in 2001
9. Properties: Not Applicable
10. Method of Packaging: Not Applicable
11. Method of release: Hopper Dredge
12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 24

Site Name: COQUILLE RIVER ENTRANCE

Geographical position: (NAD 1983)

Disposal site has the following corner coordinates:

43°08'26.00" N 124°26'44.00" W 43°08'03.00" N 124°26'08.00" W
43°08'13.00" N 124°27'00.00" W 43°07'50.00" N 124°26'23.00" W

Depth of Site (feet)- Shallow Depth: 60.0 Deep Depth: 60.0

Distance from nearest shore (nm): 0.9

General comments about this disposal site

Restrictions: Disposal shall be limited to dredged material from the Coquille Estuary and River and adjacent areas.

Dimensions 3,500' x 1,750'. Updated by Mark Siipola, 6/16/2004. Tim Sherman, 2/18/2004: corrected second corner to 43 08 03.

Reference Site Location:

Reference site data were not reported

14a. Disposal site management:

No disposal site management was done

14b. Disposal site monitoring

Bathymetry monitoring was last performed on:

15. Bioassay elutriate information (organisms tested):

The elutriate bioassay was not performed

16. Bioassay solid phase information (organisms tested):

The solid phase bioassay was not performed

17. Bioassay bioaccumulation information (organisms tested):

The bioaccumulation bioassay was not performed

18. General comments

19. Point of contact: Tim Sherman (503-808-4884)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: PORTLAND (NWP) [DS = 2987]
2. Permit start date/expire date: (Federal Project)
Location:
Date issued: Expire Date:
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. MOUTH OF THE COULMBIA RIVER
MCR (SWS & DWS) (Maintenance)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Hopper Dredge
 - b. Mode of transportation: Hopper Dredge
5. Specification of dredged material is presented for disposal:
SLURRY or NONCOHESIVE
6. Total quantity (cubic meters): 3,991,200
7. Expected frequency of dumping (for reporting period):
 - a. Intermittent
 - b. Actual start: 06/01/2005
 - c. Actual completion: 10/17/2005
8. Composition of the dredged material:
Chemistry data were submitted for this project in 2000
9. Properties: Not Applicable
10. Method of Packaging: Not Applicable
11. Method of release: Hopper Dredge
12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 229

Site Name: MCR DEEP WATER SITE PLACEMENT AREA

Geographical position: (NAD 1983)

Disposal site has the following corner coordinates:

46°11'06.00" N 124°11'05.99" W 46°12'28.10" N 124°12'48.48" W
46°10'37.96" N 124°15'50.91" W 46°09'15.99" N 124°14'08.40" W

Depth of Site (feet)- Shallow Depth: 190.0 Deep Depth: 300.0

Distance from nearest shore (nm): Unknown

Site Number: 228

Site Name: MCR SHALLOW WATER SITE

Geographical position: (NAD 1983)

Disposal site has the following corner coordinates:

46°15'35.36" N 124°05'15.55" W 46°14'31.07" N 124°07'03.25" W
46°14'58.83" N 124°07'36.89" W 46°15'42.38" N 124°05'26.65" W

Depth of Site (feet)- Shallow Depth: 45.0 Deep Depth: 75.0

Distance from nearest shore (nm): Unknown

Reference Site Location:

Reference site data were not reported

14a. Disposal site management:

No disposal site management was done

14b. Disposal site monitoring

Bathymetry monitoring was last performed on:

15. Bioassay elutriate information (organisms tested):

The elutriate bioassay was not performed

16. Bioassay solid phase information (organisms tested):

The solid phase bioassay was not performed

17. Bioassay bioaccumulation information (organisms tested):

The bioaccumulation bioassay was not performed

18. General comments

19. Point of contact: Tim Sherman (503-808-4884)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: PORTLAND (NWP) [DS = 2988]
2. Permit start date/expire date: (Federal Project)
Location:
Date issued: Expire Date:
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. GOLD BEACH OREGON
 ROGUE RIVER (Maintenance)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Hopper Dredge
 - b. Mode of transportation: Hopper Dredge
5. Specification of dredged material is presented for disposal:
 SLURRY or NONCOHESIVE
6. Total quantity (cubic meters): 46,500
7. Expected frequency of dumping (for reporting period):
 - a. Intermittent
 - b. Actual start: 06/26/2005
 - c. Actual completion: 08/14/2005
8. Composition of the dredged material:
 Chemistry data were submitted for this project in 2002
9. Properties: Not Applicable
10. Method of Packaging: Not Applicable
11. Method of release: Hopper Dredge
12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 22

Site Name: ROGUE RIVER ENTRANCE

Geographical position: (NAD 1983)

Disposal site has the following corner coordinates:

42°24' 15.00" N 124°26' 52.00" W 42°24' 23.00" N 124°26' 39.00" W
42°23' 39.00" N 124°27' 17.00" W 42°23' 51.00" N 124°27' 30.00" W

Depth of Site (feet)- Shallow Depth: 66.0 Deep Depth: 68.0

Distance from nearest shore (nm): 1.2

General comments about this disposal site

Coordinates converted to NAD 83 in EPA's draft rule. Updated by Mark Siipola, 6/16/2004

Reference Site Location:

Reference site data were not reported

14a. Disposal site management:

No disposal site management was done

14b. Disposal site monitoring

Bathymetry monitoring was last performed on:

15. Bioassay elutriate information (organisms tested):

The elutriate bioassay was not performed

16. Bioassay solid phase information (organisms tested):

The solid phase bioassay was not performed

17. Bioassay bioaccumulation information (organisms tested):

The bioaccumulation bioassay was not performed

18. General comments

19. Point of contact: Tim Sherman (503-808-4884)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: PORTLAND (NWP) [DS = 2989]
2. Permit start date/expire date: (Federal Project)
Location:
Date issued: Expire Date:
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. FLORENCE OREGON
 SIUSLAW RIVER (Maintenance)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Hopper Dredge
 - b. Mode of transportation: Hopper Dredge
5. Specification of dredged material is presented for disposal:
 SLURRY or NONCOHESIVE
6. Total quantity (cubic meters): 25,500
7. Expected frequency of dumping (for reporting period):
 - a. Continuous
 - b. Actual start: 07/13/2005
 - c. Actual completion: 08/01/2005
8. Composition of the dredged material:
 Chemistry data were submitted for this project in 2001
9. Properties: Not Applicable
10. Method of Packaging: Not Applicable
11. Method of release: Hopper Dredge
12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 222

Site Name: SIUSLAW RIVER ODMD SITE B

Geographical position: (NAD 1927)

Disposal site has the following corner coordinates:

44°01'49.90" N 124°09'58.40" W 44°01'39.00" N 124°09'20.30" W
44°01'20.70" N 124°09'30.30" W 44°01'31.60" N 124°10'08.50" W

Depth of Site (feet)- Shallow Depth: 60.0 Deep Depth: 115.0

Distance from nearest shore (nm): 1.0

General comments about this disposal site

Dimensions 3,000 x 2,000 feet. Added by Tim Sherman 9/16/2003. Mark Siipola, 6/16/2004 - corrected depths, corner 4 coordinate

Reference Site Location:

Reference site data were not reported

14a. Disposal site management:

No disposal site management was done

14b. Disposal site monitoring

Bathymetry monitoring was last performed on:

15. Bioassay elutriate information (organisms tested):

The elutriate bioassay was not performed

16. Bioassay solid phase information (organisms tested):

The solid phase bioassay was not performed

17. Bioassay bioaccumulation information (organisms tested):

The bioaccumulation bioassay was not performed

18. General comments

19. Point of contact: Tim Sherman (503-808-4884)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: PORTLAND (NWP) [DS = 2990]
2. Permit start date/expire date: (Federal Project)
Location:
Date issued: Expire Date:
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. REEDSPORT & WINCHESTER BAY OREGON
 UMPQUA RIVER (Maintenance)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Hopper Dredge, Mechanical Dredge
 - b. Mode of transportation: Hopper Dredge, Scow/Barge
5. Specification of dredged material is presented for disposal:
 SLURRY or NONCOHESIVE
6. Total quantity (cubic meters): 7,200
7. Expected frequency of dumping (for reporting period):
 - a. Intermittent
 - b. Actual start: 10/30/2005
 - c. Actual completion: 10/31/2005
8. Composition of the dredged material:
 There are no chemistry data for this project
9. Properties: Not Applicable
10. Method of Packaging: Not Applicable
11. Method of release: Hopper Dredge, Clamshell Release
12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 25

Site Name: UMPQUA RIVER ENTRANCE

Geographical position: (NAD 1927)

Disposal site has the following corner coordinates:

43°40'35.00" N 124°14'22.00" W 43°40'35.00" N 124°13'46.00" W
43°40'21.00" N 124°13'46.00" W 43°40'21.00" N 124°14'22.00" W

Depth of Site (feet)- Shallow Depth: 90.0 Deep Depth: 105.0

Distance from nearest shore (nm): 0.8

General comments about this disposal site

Reference Site Location:

Reference site data were not reported

14a. Disposal site management:

No disposal site management was done

14b. Disposal site monitoring

Bathymetry monitoring was last performed on:

15. Bioassay elutriate information (organisms tested):

The elutriate bioassay was not performed

16. Bioassay solid phase information (organisms tested):

The solid phase bioassay was not performed

17. Bioassay bioaccumulation information (organisms tested):

The bioaccumulation bioassay was not performed

18. General comments

19. Point of contact: Tim Sherman (503-808-4884)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: PORTLAND (NWP) [DS = 2991]
2. Permit start date/expire date: (Federal Project)
 Location:
 Date issued: Expire Date:
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. NEWPORT OREGON
 YAQUINA BAY (Maintenance)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Hopper Dredge
 - b. Mode of transportation: Hopper Dredge
5. Specification of dredged material is presented for disposal:
 SLURRY or NONCOHESIVE
6. Total quantity (cubic meters): 119,700
7. Expected frequency of dumping (for reporting period):
 - a. Intermittent
 - b. Actual start: 07/06/2005
 - c. Actual completion: 08/24/2005
8. Composition of the dredged material:

Chemical Data For This Dredging Project
 (ug/g (ppm) unless otherwise indicated)

(Data reported as dry weight)

Sediment Chemical Characteristics

METALS

Chemical Name	# of Obs	Detection Limit	# > DL	Lowest Value	Highest Value	Mean Value
ARSENIC	10	0.000000	0	0.000000	0.000000	0.000000
ANTIMONY	10	2.130000	10	3.560000	9.270000	5.920000
MERCURY	10	0.094400	0	0.000000	0.000000	0.000000
LEAD	10	0.000000	10	1.380000	9.390000	4.100000
COPPER	10	1.100000	10	3.100000	39.300000	13.100000
NICKEL	10	1.090000	10	4.970000	40.400000	19.610000
ZINC	10	3.300000	10	11.700000	101.000000	0.000000
SILVER	10	0.700000	0	0.000000	0.000000	0.000000

PESTICIDES

Chemical Name	# of Obs	Detection Limit	# > DL	Lowest Value	Highest Value	Mean Value
ALDRIN	10	0.0000580	0	0.000000	0.000000	0.000000
CHLORDANE	10	0.0046200	0	0.000000	0.000000	0.000000
DIELDRIN	10	0.0000530	0	0.000000	0.000000	0.000000
ALPHA-ENDOSULFAN	10	0.0000650	0	0.000000	0.000000	0.000000
BETA-ENDOSULFAN	10	0.0000620	0	0.000000	0.000000	0.000000
ENDOSULFAN SULFATE	10	0.0000540	0	0.000000	0.000000	0.000000
DDD	10	0.0000410	0	0.000000	0.000000	0.000000
DDE	10	0.0000590	0	0.000000	0.000000	0.000000
ENDRIN	10	0.0000660	0	0.000000	0.000000	0.000000
ENDRIN ALDEHYDE	10	0.0000760	0	0.000000	0.000000	0.000000
HEPTACHLOR	10	0.0000870	0	0.000000	0.000000	0.000000
LINDANE	10	0.0000390	0	0.000000	0.000000	0.000000
ALPHA-LINDANE	10	0.0000310	0	0.000000	0.000000	0.000000
BETA-LINDANE	10	0.0000750	0	0.000000	0.000000	0.000000
DELTA-LINDANE	10	0.0000900	0	0.000000	0.000000	0.000000
GAMMA-LINDANE	10	0.0000390	0	0.000000	0.000000	0.000000

PCBS

Chemical Name	# of Obs	Detection Limit	# > DL	Lowest Value	Highest Value	Mean Value
AROCHLOR 1016	10	0.0539000	0	0.000000	0.000000	0.000000
AROCHLOR 1221	10	0.0380000	0	0.000000	0.000000	0.000000
AROCHLOR 1232	10	0.0596000	0	0.000000	0.000000	0.000000
AROCHLOR 1242	10	0.0315000	0	0.000000	0.000000	0.000000
AROCHLOR 1248	10	0.0299000	0	0.000000	0.000000	0.000000
AROCHLOR 1254	10	0.0293000	0	0.000000	0.000000	0.000000
AROCHLOR 1260	10	0.0414000	0	0.000000	0.000000	0.000000

PAHS

Chemical Name	# of Obs	Detection Limit	# > DL	Lowest Value	Highest Value	Mean Value
NAPHTHALENE	10	0.0060000	0	0.000000	0.000000	0.000000
BENZO (A) ANTHRACENE	10	0.0040000	0	0.000000	0.000000	0.000000
BENZO (B) FLUORANTHENE	10	0.0090000	0	0.000000	0.000000	0.000000
ACENAPHTHYLENE	10	0.0060000	0	0.000000	0.000000	0.000000
CHRYSENE	10	0.0060000	0	0.000000	0.000000	0.000000
BENZO (K) FLUORANTHENE	10	0.0230000	0	0.000000	0.000000	0.000000
ACENAPHTHENE	10	0.0060000	0	0.000000	0.000000	0.000000
FLUORANTHENE	10	0.0000000	0	0.000000	0.000000	0.000000
BENZO (GHI) PERYLENE	10	0.0100000	0	0.000000	0.000000	0.000000
FLUORENE	10	0.0060000	0	0.000000	0.000000	0.000000
PYRENE	10	0.0040000	0	0.000000	0.000000	0.000000
ANTHRACENE	10	0.0060000	0	0.000000	0.000000	0.000000
BENZO (A) PYRENE	10	0.0070000	0	0.000000	0.000000	0.000000
INDENO (1,2,3-CD) PYRENE	10	0.0140000	0	0.000000	0.000000	0.000000
PHENANTHRENE	10	0.0030000	0	0.000000	0.000000	0.000000
DIBENZE (A,H) ANTHRACENE	10	0.0070000	0	0.000000	0.000000	0.000000

ORGANO TINS

Chemical Name	# of Obs	Detection Limit	# > DL	Lowest Value	Highest Value	Mean Value
TRIBUTYL TIN	4	0.0010400	0	0.000000	0.000000	0.000000
DIBUTYL TIN	4	0.0006190	0	0.000000	0.000000	0.000000
MONOBUTYL TIN	4	0.0005460	3	0.546000	6.740000	3.007000
TOTAL ORGANOTIN	4	0.0000000	0	0.000000	0.000000	0.000000

CONVENTIONALS

Chemical Name	# of Obs	Detection Limit	# > DL	Lowest Value	Highest Value	Mean Value
MOISTURE (%)	10	0.0000000	0	22.000000	63.000000	36.000000
TOTAL VOLATILE SOLIDS (%)	10	0.0000000	0	0.400000	13.800000	5.380000
TOTAL ORGANIC CARBON (%)	10	0.0000000	0	0.094000	4.200000	0.900000
% SAND	10	0.0000000	0	12.100000	99.300000	78.540000
% SILT/FINES	10	0.0000000	0	0.700000	86.200000	21.120000

BASE NEUTRALS

Chemical Name	# of Obs	Detection Limit	# > DL	Lowest Value	Highest Value	Mean Value
BENEZIDINE	10	0.0180000	0	0.000000	0.000000	0.000000
BIS (2-CHLOROETHOXY)METHANE	10	0.0090000	0	0.000000	0.000000	0.000000
BIS (2-CHLOROETHYL)ETHER	10	0.0100000	0	0.000000	0.000000	0.000000
4-BROMOPHENYL PHENYL ETHER	10	0.0060000	0	0.000000	0.000000	0.000000
BUTYL BENZYL PHTHALATE	10	0.0060000	0	0.000000	0.000000	0.000000
4-CHLOROPHENYL PHENYL ETHER	10	0.0060000	0	0.000000	0.000000	0.000000
1,2 DICHLOROBENZENE	10	0.0030000	0	0.000000	0.000000	0.000000
1,3 DICHLOROBENZENE	10	0.0040000	0	0.000000	0.000000	0.000000
1,4 DICHLOROBENZENE	10	0.0040000	0	0.000000	0.000000	0.000000
3,3-DICHLOROBENZIDINE	10	0.0100000	0	0.000000	0.000000	0.000000
DIETHYL PHTHALATE	10	0.0060000	0	0.000000	0.000000	0.000000
DIMETHYL PHTHALATE	10	0.0060000	0	0.000000	0.000000	0.000000
DI-N-BUTYL PHTHALATE	10	0.0040000	0	0.000000	0.000000	0.000000
2,4-DINITROTOLUENE	10	0.0090000	0	0.000000	0.000000	0.000000
DI-N-OCTYL PHTHALATE	10	0.0060000	0	0.000000	0.000000	0.000000
HEXACHLOROBENZENE	10	0.0040000	0	0.000000	0.000000	0.000000
HEXACHLOROCYCLOPENTADIENE	10	0.0160000	0	0.000000	0.000000	0.000000
HEXACHLOROETHANE	10	0.0040000	0	0.000000	0.000000	0.000000
ISOPHORONE	10	0.0040000	0	0.000000	0.000000	0.000000
NITROBENZENE	10	0.0110000	0	0.000000	0.000000	0.000000
N-NITROSODIMETHYLAMINE	10	0.0060000	0	0.000000	0.000000	0.000000
N-NITROSODIPHENYLAMINE	10	0.0060000	0	0.000000	0.000000	0.000000

ACID EXTRACTABLES

Chemical Name	# of Obs	Detection Limit	# > DL	Lowest Value	Highest Value	Mean Value
2-CHLOROPHENOL	10	0.0070000	0	0.000000	0.000000	0.000000
2,4-DICHLOROPHENOL	10	0.0110000	0	0.000000	0.000000	0.000000
2,4-DIMETHYLPHENOL	10	0.0110000	0	0.000000	0.000000	0.000000
2,4-DINITROPHENOL	10	0.0130000	0	0.000000	0.000000	0.000000
2-NITROPHENOL	10	0.0070000	0	0.000000	0.000000	0.000000
4-NITROPHENOL	10	0.0260000	0	0.000000	0.000000	0.000000
PENTACHLOROPHENOL	10	0.0040000	0	0.000000	0.000000	0.000000
2,4,6-TRICHLOROPHENOL	10	0.0040000	0	0.000000	0.000000	0.000000
BIS (2-ETHYLHEXYL) PHTHALATE	10	0.0070000	0	0.000000	0.000000	0.000000

9. Properties: Not Applicable

10. Method of Packaging: Not Applicable

11. Method of release: Hopper Dredge

12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 225

Site Name: YAQUIA BAY NORTH SITE

Geographical position: (NAD 1983)

Disposal site has the following corner coordinates:

44°38' 18.00" N 124°07' 26.00" W 44°38' 12.90" N 124°06' 31.10" W

44°37' 04.30" N 124°07' 37.60" W 44°37' 09.20" N 124°06' 42.70" W

Depth of Site (feet)- Shallow Depth: 112.0 Deep Depth: 152.0

Distance from nearest shore (nm): 2.0

Reference Site Location:

Reference site data were not reported

14a. Disposal site management:

No disposal site management was done

14b. Disposal site monitoring

No disposal site monitoring was done

15. Bioassay elutriate information (organisms tested):

The elutriate bioassay was not performed

16. Bioassay solid phase information (organisms tested):

The solid phase bioassay was not performed

17. Bioassay bioaccumulation information (organisms tested):

The bioaccumulation bioassay was not performed

18. General comments

19. Point of contact: Tim Sherman (503-808-4884)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: ALASKA (POA) [DS = 2982]
2. Permit start date/expire date: (Federal Project)
Location:
Date issued: Expire Date:
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. NOME, ALASKA
 NOME SMALL BOAT HARBOR (FY2005) (Maintenance)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Hydraulic Dredge
 - b. Mode of transportation: Pipeline
5. Specification of dredged material is presented for disposal:
 SLURRY or NONCOHESIVE
6. Total quantity (cubic meters): 5,000
7. Expected frequency of dumping (for reporting period):
 - a. ONE PERIOD
 - b. Actual start: 06/01/2005
 - c. Actual completion: 06/15/2005
8. Composition of the dredged material:
 There are no chemistry data for this project
 Sediments were not tested because they met the
 exclusion criteria of 40CFR227.13(b)
9. Properties: Not Applicable
10. Method of Packaging: Not Applicable
11. Method of release: Hydraulic Release
12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 69

Site Name: NOME EAST

Geographical position: (NAD 1927)

Disposal site has the following corner coordinates:

64°29' 54.00" N 165°24' 41.00" W 64°29' 45.00" N 165°23' 27.00" W
64°28' 57.00" N 165°23' 29.00" W 64°29' 07.00" N 165°24' 25.00" W

Depth of Site (feet)- Shallow Depth: 3.0 Deep Depth: 39.0

Distance from nearest shore (nm): Unknown

General comments about this disposal site

Restrictions: Disposal shall be limited to dredged material from Nome, Alaska, and adjacent areas. Use will be coordinated with the City of Nome prior to dredging.

Reference Site Location:

A reference site was not needed for this project

14a. Disposal site management:

Seasonal restrictions were enforced

14b. Disposal site monitoring

Physical monitoring was last performed on: 06/15/2005

15. Bioassay elutriate information (organisms tested):

The elutriate bioassay was not performed

16. Bioassay solid phase information (organisms tested):

The solid phase bioassay was not performed

17. Bioassay bioaccumulation information (organisms tested):

The bioaccumulation bioassay was not performed

18. General comments

19. Point of contact: Bret Walters (907-753-2682)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: ALASKA (POA) [DS = 2983]
2. Permit start date/expire date: (Federal Project)
Location:
Date issued: Expire Date:
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. NOME, ALASKA
 NOME HARBOR IMPROVEMENTS (New Work)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Mechanical Dredge, Hydraulic Dredge
 - b. Mode of transportation: Scow/Barge
5. Specification of dredged material is presented for disposal:
 SLURRY or NONCOHESIVE
6. Total quantity (cubic meters): 363,200
7. Expected frequency of dumping (for reporting period):
 - a. ONE PERIOD
 - b. Actual start: 06/15/2005
 - c. Actual completion: 09/04/2005
8. Composition of the dredged material:
 There are no chemistry data for this project
 Sediments were not tested because they met the
 exclusion criteria of 40CFR227.13(b)
9. Properties: Not Applicable
10. Method of Packaging: Not Applicable
11. Method of release: Dump Scow/Barge, Pipeline Below Water
12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 69

Site Name: NOME EAST

Geographical position: (NAD 1927)

Disposal site has the following corner coordinates:

64°29' 54.00" N 165°24' 41.00" W 64°29' 45.00" N 165°23' 27.00" W
64°28' 57.00" N 165°23' 29.00" W 64°29' 07.00" N 165°24' 25.00" W

Depth of Site (feet)- Shallow Depth: 3.0 Deep Depth: 39.0

Distance from nearest shore (nm): Unknown

General comments about this disposal site

Restrictions: Disposal shall be limited to dredged material from Nome, Alaska, and adjacent areas. Use will be coordinated with the City of Nome prior to dredging.

Site Number: 68

Site Name: NOME WEST

Geographical position: (NAD 1927)

Disposal site has the following corner coordinates:

64°30' 04.00" N 165°25' 52.00" W 64°29' 18.00" N 165°26' 04.00" W
64°29' 13.00" N 165°25' 22.00" W 64°29' 54.00" N 165°24' 45.00" W

Depth of Site (feet)- Shallow Depth: 3.0 Deep Depth: 36.0

Distance from nearest shore (nm): Unknown

General comments about this disposal site

Restrictions: Disposal shall be limited to dredged material from Nome, Alaska, and adjacent areas. Use will be coordinated with the City of Nome prior to dredging.
Preference will be given to placing any material in the inner third of the site to supplement littoral drift, as needed.

Site Number: 232

Site Name: No Disposal Site Was Selected

Geographical position: (NAD 1983)

Disposal site has no coordinates

Depth of Site (feet)- Not Available

Distance from nearest shore (nm): Unknown

Reference Site Location:

A reference site was not needed for this project

14a. Disposal site management:

Seasonal restrictions were enforced

14b. Disposal site monitoring

Physical monitoring was last performed on: 09/04/2005

15. Bioassay elutriate information (organisms tested):

The elutriate bioassay was not performed

16. Bioassay solid phase information (organisms tested):

The solid phase bioassay was not performed

17. Bioassay bioaccumulation information (organisms tested):

The bioaccumulation bioassay was not performed

18. General comments

ABOUT 110,000 CUBIC YARDS OF DREDGED MATERIAL WAS PLACED AS FILL IN THE OLD ENTRANCE CHANNEL.

19. Point of contact: Bret Walters (907-753-2682)

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Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: NEW YORK (NAN) [DS = 2976]
2. Permit start date/expire date: (Permitted Project)
Location: NYC ECONOMIC DEVELOPMENT CORP.
Date issued: 02/23/2001 Expire Date: 03/15/2001
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. HUDSON RIVER (PASSENGER SHIP TERM.)
 NYC ECONOMIC DEVELOPMENT CORP. (Maintenance)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Hopper Dredge
 - b. Mode of transportation: Hopper Dredge
5. Specification of dredged material is presented for disposal:
 SLURRY or NONCOHESIVE
6. Total quantity (cubic meters): 59,000
7. Expected frequency of dumping (for reporting period):
 - a. 3 / day
 - b. Actual start: 04/01/2005
 - c. Actual completion: 05/19/2005
8. Composition of the dredged material:
 Chemistry data were submitted for this project in 2002
9. Properties: Not Applicable
10. Method of Packaging: Not Applicable
11. Method of release: Hopper Dredge
12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 204

Site Name: HISTORIC AREA REMEDIATION SITE (HARS)

Geographical position: (NAD 1983)

Disposal site has the following corner coordinates:

40°25'39.00" N 073°53'55.00" W 40°25'39.00" N 073°48'58.00" W
40°21'19.00" N 073°48'57.00" W 40°21'19.00" N 073°52'30.00" W
40°21'52.00" N 073°53'55.00" W

Depth of Site (feet)- Shallow Depth: 39.0 Deep Depth: 160.0

Distance from nearest shore (nm): 3.5

General comments about this disposal site

Only the 5 approximate outside corners are listed above.

Complete corner coordinates of the Buffer Zone are:

A - 40 25'39" N, 73 53'55" W	L - 40 25'22", 73 50'44"
B - 40 25'23", 73 53'34"	M - 40 25'39", 73 48'58"
C - 40 25'39", 73 51'48"	N - 40 25'22", 73 49'19"
D - 40 25'22", 73 52'08"	O - 40 21'35", 73 49'19"
E - 40 23'48", 73 51'48"	P - 40 21'19", 73 48'57"
F - 40 23'13", 73 52'09"	Q - 40 21'36", 73 52'08"
G - 40 23'13", 73 51'28"	R - 40 21'19", 73 52'30"
H - 40 22'41", 73 51'28"	S - 40 21'52", 73 53'55"
I - 40 22'41", 73 50'43"	T - 40 22'08", 73 52'08"
J - 40 23'48", 73 51'06"	U - 40 22'08", 73 53'34"
K - 40 25'39", 73 51'06"	V - 40 21'52", 73 52'30"

This is a complex site with multiple corners.

Reference Site Location:

Site Number: 128

Site Name: MUD DUMP REFERENCE SITE (R)

Geographical position: (NAD 1927)

Reference site has the following corner coordinates:

40°23'13.00" N 073°52'11.00" W 40°20'21.00" N 073°52'19.00" W

Depth of Site (feet)- Shallow Depth: 21.0 Deep Depth: 0.0

Distance from nearest shore (nm): Unknown

14a. Disposal site management:

Capping techniques were used

14b. Disposal site monitoring

Bathymetry monitoring was last performed on: 12/15/2005

15. Bioassay elutriate information (organisms tested):

Menidia berylina, Mysidopsis bahia, Mytilus edulis

16. Bioassay solid phase information (organisms tested):
Ampelisca abdita, Mysidopsis bahia
17. Bioassay bioaccumulation information (organisms tested):
Nereis virens, Macoma nastua
18. General comments
19. Point of contact: Thomas Wyche (917-790-8540)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: NEW YORK (NAN) [DS = 2977]
2. Permit start date/expire date: (Permitted Project)
Location: PORT IMPERIAL CORPORATION
Date issued: 12/26/2001 Expire Date: 01/25/2004
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. HUDSON RIVER, NEW JERSEY
PORT IMPERIAL CORPORATION (Maintenance)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Mechanical Dredge
 - b. Mode of transportation: Scow/Barge
5. Specification of dredged material is presented for disposal:
SLURRY or NONCOHESIVE
6. Total quantity (cubic meters): 147,000
7. Expected frequency of dumping (for reporting period):
 - a. 3 / day
 - b. Actual start: 06/10/2005
 - c. Actual completion: 07/16/2005
8. Composition of the dredged material:

Chemical Data For This Dredging Project
(ug/g (ppm) unless otherwise indicated)

(Not known if data reported on wet/dry basis)

Sediment Chemical Characteristics

METALS

Chemical Name	# of Obs	Detection Limit	# > DL	Lowest Value	Highest Value	Mean Value
MERCURY	1	0.0000000	0	0.0000000	0.0000000	1.290000
CADMIUM	1	0.0000000	0	0.0000000	0.0000000	0.880000
LEAD	1	0.0000000	0	0.0000000	0.0000000	57.300000
CHROMIUM	1	0.0000000	0	0.0000000	0.0000000	41.500000
COPPER	1	0.0000000	0	0.0000000	0.0000000	48.500000
NICKEL	1	0.0000000	0	0.0000000	0.0000000	16.000000
ZINC	1	0.0000000	0	0.0000000	0.0000000	109.000000
SILVER	1	0.0000000	0	0.0000000	0.0000000	2.420000

CONVENTIONALS

Chemical Name	# of Obs	Detection Limit	# > DL	Lowest Value	Highest Value	Mean Value
% SAND	1	0.0000000	0	0.0000000	0.0000000	0.000000
% SILT/FINES	1	0.0000000	0	0.0000000	0.0000000	61.500000
% CLAY	1	0.0000000	0	0.0000000	0.0000000	38.500000

Elutriate Test Chemical Data

METALS

Chemical Name	# of Obs	Detection Limit	# > DL	Lowest Value	Highest Value	Mean Value
MERCURY	1	0.0000000	0	0.0000000	0.0000000	0.0000004
CADMIUM	1	0.0000000	0	0.0000000	0.0000000	0.0000028
LEAD	1	0.0000000	0	0.0000000	0.0000000	0.000435
CHROMIUM	1	0.0000000	0	0.0000000	0.0000000	0.000104
COPPER	1	0.0000000	0	0.0000000	0.0000000	0.000718
NICKEL	1	0.0000000	0	0.0000000	0.0000000	0.000342
ZINC	1	0.0000000	0	0.0000000	0.0000000	0.000155
SILVER	1	0.0000000	0	0.0000000	0.0000000	0.000063

9. Properties: Not Applicable

10. Method of Packaging: Not Applicable

11. Method of release: Dump Scow/Barge

12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 204

Site Name: HISTORIC AREA REMEDIATION SITE (HARS)

Geographical position: (NAD 1983)

Disposal site has the following corner coordinates:

40°25'39.00" N 073°53'55.00" W 40°25'39.00" N 073°48'58.00" W
 40°21'19.00" N 073°48'57.00" W 40°21'19.00" N 073°52'30.00" W
 40°21'52.00" N 073°53'55.00" W

Depth of Site (feet)- Shallow Depth: 39.0 Deep Depth: 160.0

Distance from nearest shore (nm): 3.5

General comments about this disposal site

Only the 5 approximate outside corners are listed above.

Complete corner coordinates of the Buffer Zone are:

A - 40 25'39" N, 73 53'55" W L - 40 25'22", 73 50'44"
 B - 40 25'23", 73 53'34" M - 40 25'39", 73 48'58"
 C - 40 25'39", 73 51'48" N - 40 25'22", 73 49'19"
 D - 40 25'22", 73 52'08" O - 40 21'35", 73 49'19"
 E - 40 23'48", 73 51'48" P - 40 21'19", 73 48'57"
 F - 40 23'13", 73 52'09" Q - 40 21'36", 73 52'08"
 G - 40 23'13", 73 51'28" R - 40 21'19", 73 52'30"
 H - 40 22'41", 73 51'28" S - 40 21'52", 73 53'55"
 I - 40 22'41", 73 50'43" T - 40 22'08", 73 52'08"
 J - 40 23'48", 73 51'06" U - 40 22'08", 73 53'34"
 K - 40 25'39", 73 51'06" V - 40 21'52", 73 52'30"

This is a complex site with multiple corners.

Reference Site Location:

Site Number: 128

Site Name: MUD DUMP REFERENCE SITE (R)

Geographical position: (NAD 1927)

Reference site has the following corner coordinates:

40°23' 13.00" N 073°52' 11.00" W 40°20' 21.00" N 073°52' 19.00" W

Depth of Site (feet)- Shallow Depth: 21.0 Deep Depth: 0.0

Distance from nearest shore (nm): Unknown

14a. Disposal site management:

No disposal site management was done

14b. Disposal site monitoring

Bathymetry monitoring was last performed on: 12/15/2005

15. Bioassay elutriate information (organisms tested):

Menidia berylina, Mysidopsis bahia, Mytilus edilus

16. Bioassay solid phase information (organisms tested):

Ampelisca abdita, Mysidopsis bahia

17. Bioassay bioaccumulation information (organisms tested):

Nereis virens, Macoma nasuta

18. General comments

19. Point of contact: Thomas Wyche (917-790-8540)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: NEW YORK (NAN) [DS = 2978]
2. Permit start date/expire date: (Permitted Project)
Location: AMERICAN SUGAR REFINING COMPANY
Date issued: 09/23/2002 Expire Date: 10/23/2002
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. HUDSON RIVER, NEW YORK
AMERICAN SUGAR REFINING COMPANY (Maintenance)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Mechanical Dredge
 - b. Mode of transportation: Scow/Barge
5. Specification of dredged material is presented for disposal:
SLURRY or NONCOHESIVE
6. Total quantity (cubic meters): 30,600
7. Expected frequency of dumping (for reporting period):
 - a. 2 / day
 - b. Actual start: 10/19/2005
 - c. Actual completion: 11/12/2005
8. Composition of the dredged material:
Chemistry data were submitted for this project in 2002
9. Properties: Not Applicable
10. Method of Packaging: Not Applicable
11. Method of release: Dump Scow/Barge
12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 204

Site Name: HISTORIC AREA REMEDIATION SITE (HARS)

Geographical position: (NAD 1983)

Disposal site has the following corner coordinates:

40°25'39.00" N 073°53'55.00" W 40°25'39.00" N 073°48'58.00" W
40°21'19.00" N 073°48'57.00" W 40°21'19.00" N 073°52'30.00" W
40°21'52.00" N 073°53'55.00" W

Depth of Site (feet)- Shallow Depth: 39.0 Deep Depth: 160.0

Distance from nearest shore (nm): 3.5

General comments about this disposal site

Only the 5 approximate outside corners are listed above.

Complete corner coordinates of the Buffer Zone are:

A - 40 25'39" N, 73 53'55" W	L - 40 25'22", 73 50'44"
B - 40 25'23", 73 53'34"	M - 40 25'39", 73 48'58"
C - 40 25'39", 73 51'48"	N - 40 25'22", 73 49'19"
D - 40 25'22", 73 52'08"	O - 40 21'35", 73 49'19"
E - 40 23'48", 73 51'48"	P - 40 21'19", 73 48'57"
F - 40 23'13", 73 52'09"	Q - 40 21'36", 73 52'08"
G - 40 23'13", 73 51'28"	R - 40 21'19", 73 52'30"
H - 40 22'41", 73 51'28"	S - 40 21'52", 73 53'55"
I - 40 22'41", 73 50'43"	T - 40 22'08", 73 52'08"
J - 40 23'48", 73 51'06"	U - 40 22'08", 73 53'34"
K - 40 25'39", 73 51'06"	V - 40 21'52", 73 52'30"

This is a complex site with multiple corners.

Reference Site Location:

Site Number: 128

Site Name: MUD DUMP REFERENCE SITE (R)

Geographical position: (NAD 1927)

Reference site has the following corner coordinates:

40°23'13.00" N 073°52'11.00" W 40°20'21.00" N 073°52'19.00" W

Depth of Site (feet)- Shallow Depth: 21.0 Deep Depth: 0.0

Distance from nearest shore (nm): Unknown

14a. Disposal site management:

Capping techniques were used

14b. Disposal site monitoring

Bathymetry monitoring was last performed on: 12/15/2005

15. Bioassay elutriate information (organisms tested):

Menidia berlynia, Mysidopsis bahia, Mytilus edulis

16. Bioassay solid phase information (organisms tested):
Ampelisca abdita, Mysidopsis bahia

17. Bioassay bioaccumulation information (organisms tested):
Nereis virens, Macoma nasuta

18. General comments

19. Point of contact: Thomas Wyche (917-790-8540)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: NEW ENGLAND (NAE) [DS = 2962]
2. Permit start date/expire date: (Permitted Project)
 Location: WHARF COTTAGES & MARINA
 Date issued: 11/09/2004 Expire Date: 09/29/2006
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. KENNEBUNK RIVER, KENNEBUNK, MAINE
 WHARF COTTAGES & MARINA (Maintenance)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Mechanical Dredge
 - b. Mode of transportation: Scow/Barge
5. Specification of dredged material is presented for disposal:
 CLUMPED or COHESIVE
6. Total quantity (cubic meters): 1,100
7. Expected frequency of dumping (for reporting period):
 - a. 1 per day
 - b. Actual start: 03/30/2005
 - c. Actual completion: 04/01/2005
8. Composition of the dredged material:

Chemical Data For This Dredging Project
 (ug/g (ppm) unless otherwise indicated)

(Data reported as dry weight)

Sediment Chemical Characteristics

METALS

Chemical Name	# of Obs	Detection Limit	# > DL	Lowest Value	Highest Value	Mean Value
ARSENIC	8	0.0000000	8	3.900000	6.800000	4.850000
MERCURY	8	0.0000000	8	0.030000	0.110000	0.050000
CADMIUM	8	0.1000000	0	0.000000	0.000000	0.000000
LEAD	8	0.0000000	8	9.000000	122.000000	36.380000
CHROMIUM	8	0.0000000	8	10.000000	26.000000	15.000000

PAHS

Chemical Name	# of Obs	Detection Limit	# > DL	Lowest Value	Highest Value	Mean Value
BENZO (A) ANTHRACENE	8	0.0000000	4	0.180000	0.520000	0.322000
BENZO (B) FLUORANTHENE	8	0.0000000	4	0.180000	0.394000	0.281000
CHRYSENE	8	0.0000000	7	0.180000	0.514000	0.330000
BENZO (K) FLUORANTHENE	8	0.0000000	4	0.180000	0.442000	0.294000
BENZO (A) PYRENE	8	0.0000000	4	0.180000	0.491000	0.310000
INDENO (1,2,3-CD) PYRENE	8	0.0000000	2	0.180000	0.287000	0.223000

CONVENTIONALS

Chemical Name	# of Obs	Detection Limit	# > DL	Lowest Value	Highest Value	Mean Value
% SAND	8	0.0000000	8	3.400000	6.800000	4.850000
% SILT/FINES	8	0.0000000	8	2.300000	57.500000	23.960000

9. Properties: Not Applicable

10. Method of Packaging: Not Applicable

11. Method of release: Dump Scow/Barge

12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 1

Site Name: CAPE ARUNDEL

Geographical position: (NAD 1927)

Disposal site is a circle with these center coordinates:

43°17'45.00" N 070°27'12.00" W

Depth of Site (feet)- Shallow Depth: 90.0 Deep Depth: 105.0

Distance from nearest shore (nm): 2.6

General comments about this disposal site

NOTES

Data updated by Phillip Nimeskern, 01/20/2000

Reference Site Location:

Site Number: 132

Site Name: CAPE ARUNDEL REFERENCE (R)

Geographical position: (NAD 1927)

Reference site is a non-circle with these center coordinates:

43°17'54.00" N 070°26'12.00" W

Depth of Site (feet)- Not Available

Distance from nearest shore (nm): Unknown

14a. Disposal site management:

Seasonal restrictions were enforced

14b. Disposal site monitoring

Bathymetry monitoring was last performed on: 05/15/1990

Chemical monitoring was last performed on: 10/01/1987

Biological monitoring was last performed on: 05/15/1990

Physical monitoring was last performed on: 05/15/1990

15. Bioassay elutriate information (organisms tested):
Americamysis bahia, Menidia beryllina, Arbacia punctulata
16. Bioassay solid phase information (organisms tested):
Ampelisca abdita
17. Bioassay bioaccumulation information (organisms tested):
Macoma nasuta, Nereis virens
18. General comments
NAE-2004-296.

previously known as Doane's Wharf, 2000-02107
19. Point of contact: Phillip Nimeskern (978-318-8660)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: NEW ENGLAND (NAE) [DS = 2967]
2. Permit start date/expire date: (Permitted Project)
 Location: MARINAS USA, LLP
 Date issued: 05/21/2004 Expire Date: 01/20/2010
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. MARINA BAY YACHT CLUB, DORCESTER BAY, QUINCY, MA
 MARINAS USA, LLP (Maintenance)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Mechanical Dredge
 - b. Mode of transportation: Scow/Barge
5. Specification of dredged material is presented for disposal:
 CLUMPED or COHESIVE
6. Total quantity (cubic meters): 13,300
7. Expected frequency of dumping (for reporting period):
 - a. 3 per week
 - b. Actual start: 01/15/2005
 - c. Actual completion: 02/14/2005
8. Composition of the dredged material:

Chemical Data For This Dredging Project
 (ug/g (ppm) unless otherwise indicated)

(Data reported as dry weight)

Sediment Chemical Characteristics

METALS

Chemical Name	# of Obs	Detection Limit	# > DL	Lowest Value	Highest Value	Mean Value
ARSENIC	11	0.000000	11	13.000000	18.000000	15.180000
MERCURY	11	0.000000	11	0.380000	0.980000	0.680000
CADMIUM	11	0.000000	11	0.710000	2.000000	1.180000
LEAD	11	0.000000	11	100.000000	190.000000	131.820000
CHROMIUM	11	0.000000	11	110.000000	200.000000	153.640000
COPPER	11	0.000000	11	150.000000	270.000000	182.730000
NICKEL	11	0.000000	11	26.000000	34.000000	30.000000
ZINC	11	0.000000	11	200.000000	290.000000	239.090000

PESTICIDES

Chemical Name	# of Obs	Detection Limit	# > DL	Lowest Value	Highest Value	Mean Value
ALDRIN	11	0.0000000	0	0.000000	0.000000	0.000000
ALPHA-CHLORDANE	11	0.0049000	0	0.000000	0.000000	0.000000
DIELDRIN	11	0.0098000	0	0.000000	0.000000	0.000000
ALPHA-ENDOSULFAN	11	0.0049000	0	0.000000	0.000000	0.000000
BETA-ENDOSULFAN	11	0.0098000	0	0.000000	0.000000	0.000000
ENDOSULFAN SULFATE	11	0.0098000	0	0.000000	0.000000	0.000000
DDD	11	0.0000000	3	0.004900	0.007500	0.006000
DDE	11	0.0000000	3	0.003000	0.005200	0.003930
DDT	11	0.0000000	5	0.002200	0.012000	0.006020
ENDRIN	11	0.0098000	0	0.000000	0.000000	0.000000
HEPTACHLOR	11	0.0049000	0	0.000000	0.000000	0.000000
HEPTACHLOR EPOXIDE	11	0.0049000	0	0.000000	0.000000	0.000000
LINDANE	11	0.0049000	0	0.000000	0.000000	0.000000
METHOXYCHLOR	11	0.0490000	0	0.000000	0.000000	0.000000
TOXAPHENE	11	0.4900000	0	0.000000	0.000000	0.000000

PAHS

Chemical Name	# of Obs	Detection Limit	# > DL	Lowest Value	Highest Value	Mean Value
NAPHTHALENE	11	0.0000000	11	0.033800	0.064000	0.049000
BENZO (A) ANTHRACENE	11	0.0000000	11	0.130000	1.600000	0.385450
BENZO (B) FLUORANTHENE	11	0.0000000	11	0.160000	2.000000	0.508180
ACENAPHTHYLENE	11	0.0000000	9	0.025000	0.059000	0.041000
CHRYSENE	11	0.0000000	11	0.190000	2.400000	0.554550
BENZO (K) FLUORANTHENE	11	0.0000000	11	0.170000	1.800000	0.460000
ACENAPHTHENE	11	0.0000000	8	0.013000	0.083000	0.028250
FLUORANTHENE	11	0.0000000	0	0.000000	0.000000	0.000000
BENZO (GHI) PERYLENE	11	0.0000000	11	0.120000	1.300000	0.312730
FLUORENE	11	0.0000000	10	0.015000	0.110000	0.034000
PYRENE	11	0.0000000	11	0.340000	4.400000	1.040000
ANTHRACENE	11	0.0000000	11	0.044000	0.290000	0.097090
BENZO (A) PYRENE	11	0.0000000	11	0.170000	1.800000	0.467270
INDENO (1, 2, 3-CD) PYRENE	11	0.0000000	11	0.110000	1.200000	0.320910
PHENANTHRENE	11	0.0000000	11	1.500000	2.100000	0.454550
DIBENZE (A, H) ANTHRACENE	11	0.0000000	11	0.036000	0.420000	0.094910

CONVENTIONALS

Chemical Name	# of Obs	Detection Limit	# > DL	Lowest Value	Highest Value	Mean Value
MOISTURE (%)	10	0.0000000	10	186.000000	238.000000	208.400000
TOTAL ORGANIC CARBON (%)	11	0.0000000	11	2.070000	5.200000	4.390000
% SAND	10	0.0000000	10	0.000000	40.000000	9.600000
% SILT/FINES	10	0.0000000	10	60.000000	100.000000	90.400000

9. Properties: Not Applicable

10. Method of Packaging: Not Applicable

11. Method of release: Dump Scow/Barge

12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 2

Site Name: MASSACHUSETTS BAY DISPOSAL SITE

Geographical position: (NAD 1983)

Disposal site is a circle with these center coordinates:

42°25'06.00" N 070°35'00.00" W

Depth of Site (feet)- Shallow Depth: 272.0 Deep Depth: 302.0

Distance from nearest shore (nm): 11.5

General comments about this disposal site

Restriction: Disposal shall be limited to dredged material which meets the requirements of the MPRSA and its accompanying regulations. Disposal-and-capping is prohibited at the MBDS until its efficacy can be effectively demonstrated.

Updated by Phillip Nimeskern, 01/20/2000.

Reference Site Location:

Site Number: 167

Site Name: MASS BAY REFERENCE (1992 AND LATER) (R)

Geographical position: (NAD 1927)

Reference site is a non-circle with these center coordinates:

42°22'42.00" N 070°30'18.00" W

Depth of Site (feet)- Not Available

Distance from nearest shore (nm): Unknown

14a. Disposal site management:

Seasonal restrictions were enforced

14b. Disposal site monitoring

Bathymetry monitoring was last performed on: 09/16/2005

Chemical monitoring was last performed on: 09/17/2005

Biological monitoring was last performed on: 09/15/2004

Physical monitoring was last performed on: 08/27/2004

15. Bioassay elutriate information (organisms tested):

Mysidopsis bahia, Menidia beryllina, Arbacia punctulata

16. Bioassay solid phase information (organisms tested):

Ampelisca abdita

17. Bioassay bioaccumulation information (organisms tested):

Macoma nasuta, Nereis virens

18. General comments
2004-700 (previously 2002-00289)

%silt is actually %fines

19. Point of contact: Phillip Nimeskern (978-318-8660)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: NEW ENGLAND (NAE) [DS = 2968]
2. Permit start date/expire date: (Permitted Project)
 Location: BREWERS SOUTH FREEPORT MARINA
 Date issued: 09/24/2004 Expire Date: 09/29/2005
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. HARRASEEKET RIVER, FREEPORT, ME
 BREWERS SOUTH FREEPORT MARINA (Maintenance)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Mechanical Dredge
 - b. Mode of transportation: Scow/Barge
5. Specification of dredged material is presented for disposal:
 CLUMPED or COHESIVE
6. Total quantity (cubic meters): 1,500
7. Expected frequency of dumping (for reporting period):
 - a. 1 per week
 - b. Actual start: 03/05/2005
 - c. Actual completion: 03/26/2005
8. Composition of the dredged material:

Chemical Data For This Dredging Project
 (ug/g (ppm) unless otherwise indicated)

(Data reported as dry weight)

Sediment Chemical Characteristics

METALS

Chemical Name	# of Obs	Detection Limit	# > DL	Lowest Value	Highest Value	Mean Value
ARSENIC	3	0.000000	3	8.800000	11.000000	9.670000
MERCURY	3	0.000000	1	0.005000	0.014000	0.008000
CADMIUM	3	0.100000	2	0.050000	0.200000	1.780000
LEAD	3	0.000000	3	6.300000	7.000000	6.600000
CHROMIUM	3	0.000000	3	37.000000	45.000000	40.670000
COPPER	3	0.000000	3	17.000000	19.000000	18.000000
NICKEL	3	0.000000	3	20.000000	24.000000	21.670000
ZINC	3	0.000000	3	60.000000	68.000000	63.330000

PESTICIDES

Chemical Name	# of Obs	Detection Limit	# > DL	Lowest Value	Highest Value	Mean Value
ALDRIN	3	0.0200000	0	0.0000000	0.0000000	0.0000000
ALPHA-CHLORDANE	3	0.0200000	0	0.0000000	0.0000000	0.0000000
DIELDRIN	3	0.0200000	0	0.0000000	0.0000000	0.0000000
ALPHA-ENDOSULFAN	3	0.0200000	0	0.0000000	0.0000000	0.0000000
BETA-ENDOSULFAN	3	0.0200000	0	0.0000000	0.0000000	0.0000000
ENDOSULFAN SULFATE	3	0.0200000	0	0.0000000	0.0000000	0.0000000
DDD	3	0.0200000	0	0.0000000	0.0000000	0.0000000
DDE	3	0.0200000	0	0.0000000	0.0000000	0.0000000
DDT	3	0.0200000	0	0.0000000	0.0000000	0.0000000
ENDRIN	3	0.0200000	0	0.0000000	0.0000000	0.0000000
HEPTACHLOR	3	0.0200000	0	0.0000000	0.0000000	0.0000000
HEPTACHLOR EPOXIDE	3	0.0200000	0	0.0000000	0.0000000	0.0000000
LINDANE	3	0.0200000	0	0.0000000	0.0000000	0.0000000
DELTA-LINDANE	3	0.0200000	0	0.0000000	0.0000000	0.0000000
METHOXYCHLOR	3	0.0200000	0	0.0000000	0.0000000	0.0000000
TOXAPHENE	3	0.0200000	0	0.0000000	0.0000000	0.0000000

PCBS

Chemical Name	# of Obs	Detection Limit	# > DL	Lowest Value	Highest Value	Mean Value
AROCHLOR 1016	3	0.0200000	0	0.0000000	0.0000000	0.0000000
AROCHLOR 1221	3	0.0200000	0	0.0000000	0.0000000	0.0000000
AROCHLOR 1232	3	0.0200000	0	0.0000000	0.0000000	0.0000000
AROCHLOR 1242	3	0.0200000	0	0.0000000	0.0000000	0.0000000
AROCHLOR 1248	3	0.0200000	0	0.0000000	0.0000000	0.0000000
AROCHLOR 1254	3	0.0200000	0	0.0000000	0.0000000	0.0000000
AROCHLOR 1260	3	0.0200000	0	0.0000000	0.0000000	0.0000000

PAHS

Chemical Name	# of Obs	Detection Limit	# > DL	Lowest Value	Highest Value	Mean Value
NAPHTHALENE	3	0.0200000	0	0.0000000	0.0000000	0.0000000
BENZO (A) ANTHRACENE	3	0.0200000	0	0.0000000	0.0000000	0.0000000
BENZO (B) FLUORANTHENE	3	0.0200000	0	0.0000000	0.0000000	0.0000000
ACENAPHTHYLENE	3	0.0200000	0	0.0000000	0.0000000	0.0000000
CHRYSENE	3	0.0200000	0	0.0000000	0.0000000	0.0000000
BENZO (K) FLUORANTHENE	3	0.0200000	0	0.0000000	0.0000000	0.0000000
ACENAPHTHENE	3	0.0200000	0	0.0000000	0.0000000	0.0000000
FLUORANTHENE	3	0.0000000	0	0.0000000	0.0000000	0.0000000
BENZO (GHI) PERYLENE	3	0.0200000	0	0.0000000	0.0000000	0.0000000
FLUORENE	3	0.0200000	0	0.0000000	0.0000000	0.0000000
PYRENE	3	0.0200000	0	0.0000000	0.0000000	0.0000000
ANTHRACENE	3	0.0200000	0	0.0000000	0.0000000	0.0000000
BENZO (A) PYRENE	3	0.0200000	0	0.0000000	0.0000000	0.0000000
INDENO (1,2,3-CD) PYRENE	3	0.0200000	0	0.0000000	0.0000000	0.0000000
PHENANTHRENE	3	0.0200000	0	0.0000000	0.0000000	0.0000000
DIBENZE (A,H) ANTHRACENE	3	0.0200000	0	0.0000000	0.0000000	0.0000000

CONVENTIONALS

Chemical Name	# of Obs	Detection Limit	# > DL	Lowest Value	Highest Value	Mean Value
TOTAL ORGANIC CARBON (%)	3	0.0000000	3	0.3000000	0.4000000	0.3500000
% SAND	3	0.0000000	3	15.4000000	83.1000000	47.3600000
% SILT/FINES	3	0.0000000	3	12.9000000	83.6300000	63.3300000

9. Properties: Not Applicable

10. Method of Packaging: Not Applicable

11. Method of release: Dump Scow/Barge

12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 76

Site Name: PORTLAND

Geographical position: (NAD 1927)

Disposal site has the following corner coordinates:

43°43'36.36" N 070°02'39.58" W 43°33'36.30" N 070°02'39.58" W
43°33'36.24" N 070°01'16.92" W 43°43'36.30" N 070°01'16.92" W

Depth of Site (feet)- Shallow Depth: 136.0 Deep Depth: 226.0

Distance from nearest shore (nm): 7.1

General comments about this disposal site

Restriction: Disposal shall be limited to dredged material.

Latitude/longitude updated by Phillip Nimeskern, 01/20/2000

Reference Site Location:

Site Number: 169

Site Name: PORTLAND REFERENCE (R)

Geographical position: (NAD 1983)

Reference site is a non-circle with these center coordinates:

43°38'36.00" N 069°59'00.60" W

Depth of Site (feet)- Not Available

Distance from nearest shore (nm): Unknown

14a. Disposal site management:

Seasonal restrictions were enforced

14b. Disposal site monitoring

Bathymetry monitoring was last performed on: 07/29/2000

Chemical monitoring was last performed on: 09/14/1998

Biological monitoring was last performed on: 08/15/1990

Physical monitoring was last performed on: 03/03/1999

15. Bioassay elutriate information (organisms tested):

Americamysis bahia, Menidia berylina, Arbacia punctulata

16. Bioassay solid phase information (organisms tested):

Americamysis bahia, Ampelisca abdita

17. Bioassay bioaccumulation information (organisms tested):

Macoma nasuta, Nereis virens

18. General comments

#20042856.

% fines reported as % silt.

19. Point of contact: Phillip Nimeskern (978-318-8660)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: NEW ENGLAND (NAE) [DS = 2969]
2. Permit start date/expire date: (Permitted Project)
Location: PORTLAND PIPELINE CORPORATION
Date issued: 01/16/2004 Expire Date: 01/16/2009
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. SOUTH PORTLAND, MAINE - CASCO BAY
PORTLAND PIPELINE CORPORATION (Maintenance)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Mechanical Dredge
 - b. Mode of transportation: Scow/Barge
5. Specification of dredged material is presented for disposal:
CLUMPED or COHESIVE
6. Total quantity (cubic meters): 99,600
7. Expected frequency of dumping (for reporting period):
 - a. one per day
 - b. Actual start: 01/27/2005
 - c. Actual completion: 04/16/2005
8. Composition of the dredged material:
There are no chemistry data for this project
Sediments were not tested because they met the
exclusion criteria of 40CFR227.13(b)
9. Properties: Not Applicable
10. Method of Packaging: Not Applicable
11. Method of release: Dump Scow/Barge
12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 76

Site Name: PORTLAND

Geographical position: (NAD 1927)

Disposal site has the following corner coordinates:

43°43'36.36" N 070°02'39.58" W 43°33'36.30" N 070°02'39.58" W
43°33'36.24" N 070°01'16.92" W 43°43'36.30" N 070°01'16.92" W

Depth of Site (feet)- Shallow Depth: 136.0 Deep Depth: 226.0

Distance from nearest shore (nm): 7.1

General comments about this disposal site

Restriction: Disposal shall be limited to dredged material.

Latitude/longitude updated by Phillip Nimeskern, 01/20/2000

Reference Site Location:

Site Number: 169

Site Name: PORTLAND REFERENCE (R)

Geographical position: (NAD 1983)

Reference site is a non-circle with these center coordinates:

43°38'36.00" N 069°59'00.60" W

Depth of Site (feet)- Not Available

Distance from nearest shore (nm): Unknown

14a. Disposal site management:

Seasonal restrictions were enforced

14b. Disposal site monitoring

Bathymetry monitoring was last performed on: 07/29/2000

Chemical monitoring was last performed on: 09/14/1998

Biological monitoring was last performed on: 09/13/2001

Physical monitoring was last performed on: 03/03/1999

15. Bioassay elutriate information (organisms tested):

The elutriate bioassay was not performed

16. Bioassay solid phase information (organisms tested):

The solid phase bioassay was not performed

17. Bioassay bioaccumulation information (organisms tested):

The bioaccumulation bioassay was not performed

18. General comments

#200300787

19. Point of contact: Phillip Nimeskern (978-318-8660)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: JACKSONVILLE (SAJ) [DS = 3001]
2. Permit start date/expire date: (Permitted Project)
Location: PORT OF EVERGLADES
Date issued: Expire Date:
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. PORT EVERGLADES
 PORT OF EVERGLADES (Maintenance)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Hopper Dredge
 - b. Mode of transportation: Hopper Dredge
5. Specification of dredged material is presented for disposal:
 SLURRY or NONCOHESIVE
6. Total quantity (cubic meters): 35,700
7. Expected frequency of dumping (for reporting period):
 - a. Daily
 - b. Actual start: 08/02/0005
 - c. Actual completion: 08/15/2005
8. Composition of the dredged material:
 There are no chemistry data for this project
9. Properties: Not Applicable
10. Method of Packaging: Not Applicable
11. Method of release: Hopper Dredge
12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 10

Site Name: PORT EVERGLADES HARBOR

Geographical position: (NAD 1927)

Disposal site has the following corner coordinates:

26°07'00.00" N 080°04'30.00" W 26°07'00.00" N 080°03'30.00" W
26°06'00.00" N 080°03'30.00" W 26°06'00.00" N 080°04'30.00" W

Depth of Site (feet)- Shallow Depth: 322.0 Deep Depth: 0.0

Distance from nearest shore (nm): 2.1

Reference Site Location:

Reference site data were not reported

14a. Disposal site management:

No disposal site management was done

14b. Disposal site monitoring

No disposal site monitoring was done

15. Bioassay elutriate information (organisms tested):

The elutriate bioassay was not performed

16. Bioassay solid phase information (organisms tested):

The solid phase bioassay was not performed

17. Bioassay bioaccumulation information (organisms tested):

The bioaccumulation bioassay was not performed

18. General comments

19. Point of contact: Glenn Schuster (904-232-3691)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: JACKSONVILLE (SAJ) [DS = 3002]
2. Permit start date/expire date: (Permitted Project)
Location: US NAVY
Date issued: Expire Date:
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. KINGS BAY
 US NAVY (Maintenance)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Hopper Dredge
 - b. Mode of transportation: Hopper Dredge
5. Specification of dredged material is presented for disposal:
 SLURRY or NONCOHESIVE
6. Total quantity (cubic meters): 342,000
7. Expected frequency of dumping (for reporting period):
 - a. INTERMITTANT
 - b. Actual start: 01/01/2005
 - c. Actual completion: 03/31/2005
8. Composition of the dredged material:
 There are no chemistry data for this project
9. Properties: Not Applicable
10. Method of Packaging: Not Applicable
11. Method of release: Hopper Dredge
12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 62

Site Name: FERNANDINA BEACH

Geographical position: (NAD 1927)

Disposal site has the following corner coordinates:

30°42'00.00" N 081°19'05.00" W 30°41'00.00" N 081°17'55.00" W
30°42'00.00" N 081°17'55.00" W 30°41'00.00" N 081°19'05.00" W

Depth of Site (feet)- Shallow Depth: 45.0 Deep Depth: 63.0

Distance from nearest shore (nm): 6.2

General comments about this disposal site

Restriction: Disposal shall be limited to dredged material which meets the criteria given in the Ocean Dumping Regulations in 40 CFR part 227.

Reference Site Location:

Reference site data were not reported

14a. Disposal site management:

No disposal site management was done

14b. Disposal site monitoring

No disposal site monitoring was done

15. Bioassay elutriate information (organisms tested):

The elutriate bioassay was not performed

16. Bioassay solid phase information (organisms tested):

The solid phase bioassay was not performed

17. Bioassay bioaccumulation information (organisms tested):

The bioaccumulation bioassay was not performed

18. General comments

19. Point of contact: Glenn Schuster (904-232-3691)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: JACKSONVILLE (SAJ) [DS = 3004]
2. Permit start date/expire date: (Permitted Project)
Location: US NAVY
Date issued: Expire Date:
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. MAYPORT HARBOR
 US NAVY (Maintenance)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Hopper Dredge
 - b. Mode of transportation: Hopper Dredge
5. Specification of dredged material is presented for disposal:
 SLURRY or NONCOHESIVE
6. Total quantity (cubic meters): 32,000
7. Expected frequency of dumping (for reporting period):
 - a. Intermittant
 - b. Actual start: 09/15/2005
 - c. Actual completion: 12/31/2005
8. Composition of the dredged material:
 There are no chemistry data for this project
9. Properties: Not Applicable
10. Method of Packaging: Not Applicable
11. Method of release: Hopper Dredge
12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 59

Site Name: JACKSONVILLE

Geographical position: (NAD 1927)

Disposal site has the following corner coordinates:

30°21'30.00" N 081°18'34.00" W 30°21'30.00" N 081°17'26.00" W
30°20'30.00" N 081°17'26.00" W 30°20'30.00" N 081°18'34.00" W

Depth of Site (feet)- Shallow Depth: 39.0 Deep Depth: 53.0

Distance from nearest shore (nm): 5.0

General comments about this disposal site

Restriction: Disposal shall be limited to dredged material from the Jacksonville, Florida, area.

Reference Site Location:

Reference site data were not reported

14a. Disposal site management:

No disposal site management was done

14b. Disposal site monitoring

No disposal site monitoring was done

15. Bioassay elutriate information (organisms tested):

The elutriate bioassay was not performed

16. Bioassay solid phase information (organisms tested):

The solid phase bioassay was not performed

17. Bioassay bioaccumulation information (organisms tested):

The bioaccumulation bioassay was not performed

18. General comments

19. Point of contact: Glenn Schuster (904-232-3691)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: JACKSONVILLE (SAJ) [DS = 3005]
2. Permit start date/expire date: (Permitted Project)
Location: US NAVY
Date issued: Expire Date:
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. KEY WEST, FL
 US NAVY (Maintenance)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Hopper Dredge
 - b. Mode of transportation: Hopper Dredge
5. Specification of dredged material is presented for disposal:
 SLURRY or NONCOHESIVE
6. Total quantity (cubic meters): 138,400
7. Expected frequency of dumping (for reporting period):
 - a. Intermittant
 - b. Actual start: 01/05/2005
 - c. Actual completion: 12/31/2005
8. Composition of the dredged material:
 There are no chemistry data for this project
9. Properties: Not Applicable
10. Method of Packaging: Not Applicable
11. Method of release: Hopper Dredge
12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 12

Site Name: KEY WEST

Geographical position: (NAD 1927)

Disposal site has the following corner coordinates:

24°27'24.00" N 081°45'38.00" W 24°27'24.00" N 081°44'32.00" W
24°26'20.00" N 081°44'32.00" W 24°26'20.00" N 081°45'38.00" W

Depth of Site (feet)- Shallow Depth: 210.0 Deep Depth: 0.0

Distance from nearest shore (nm): Unknown

Reference Site Location:

Reference site data were not reported

14a. Disposal site management:

No disposal site management was done

14b. Disposal site monitoring

No disposal site monitoring was done

15. Bioassay elutriate information (organisms tested):

The elutriate bioassay was not performed

16. Bioassay solid phase information (organisms tested):

The solid phase bioassay was not performed

17. Bioassay bioaccumulation information (organisms tested):

The bioaccumulation bioassay was not performed

18. General comments

19. Point of contact: Glenn Schuster (904-232-3691)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: LOS ANGELES (SPL) [DS = 2934]
2. Permit start date/expire date: (Permitted Project)
Location: 62 LINDA ISLE
Date issued: 01/06/2004 Expire Date: 07/24/2005
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. CITY OF NEWPORT BEACH
62 LINDA ISLE (Maintenance)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Hydraulic Dredge
 - b. Mode of transportation: Scow/Barge
5. Specification of dredged material is presented for disposal:
SLURRY or NONCOHESIVE
6. Total quantity (cubic meters): 200
7. Expected frequency of dumping (for reporting period):
 - a. Daily
 - b. Actual start: 02/18/2005
 - c. Actual completion: 03/03/2005
8. Composition of the dredged material:
There are no chemistry data for this project
9. Properties: Not Applicable
10. Method of Packaging: Not Applicable
11. Method of release: Dump Scow/Barge
12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 17

Site Name: NEWPORT BEACH (LA-3)

Geographical position: (NAD 1927)

Disposal site is a circle with these center coordinates:

33°41'42.00" N 117°54'48.00" W

Depth of Site (feet)- Shallow Depth: 1500.0 Deep Depth: 0.0

Distance from nearest shore (nm): 4.3

Reference Site Location:

Site Number: 191

Site Name: SAN DIEGO REFERENCE SITE (R)

Geographical position: (NAD 1983)

Reference site is a circle with these center coordinates:

32°46'00.00" N 117°22'45.00" W

Depth of Site (feet)- Not Available

Distance from nearest shore (nm): Unknown

14a. Disposal site management:

No disposal site management was done

14b. Disposal site monitoring

No disposal site monitoring was done

15. Bioassay elutriate information (organisms tested):

The elutriate bioassay was not performed

16. Bioassay solid phase information (organisms tested):

The solid phase bioassay was not performed

17. Bioassay bioaccumulation information (organisms tested):

The bioaccumulation bioassay was not performed

18. General comments

Data entered under 2000-1727-SMS. Permit authorized by 200300017-RLK for RGP 54.

19. Point of contact: Joshua Burnam (213-452-3294)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: LOS ANGELES (SPL) [DS = 2935]
2. Permit start date/expire date: (Permitted Project)
Location: 63 LINDA ISLE
Date issued: 01/06/2004 Expire Date: 07/24/2005
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. CITY OF NEWPORT BEACH
63 LINDA ISLE (Maintenance)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Hydraulic Dredge
 - b. Mode of transportation: Scow/Barge
5. Specification of dredged material is presented for disposal:
SLURRY or NONCOHESIVE
6. Total quantity (cubic meters): 200
7. Expected frequency of dumping (for reporting period):
 - a. Daily
 - b. Actual start: 02/18/2005
 - c. Actual completion: 03/03/2005
8. Composition of the dredged material:
There are no chemistry data for this project
9. Properties: Not Applicable
10. Method of Packaging: Not Applicable
11. Method of release: Dump Scow/Barge
12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 17

Site Name: NEWPORT BEACH (LA-3)

Geographical position: (NAD 1927)

Disposal site is a circle with these center coordinates:

33°41'42.00" N 117°54'48.00" W

Depth of Site (feet)- Shallow Depth: 1500.0 Deep Depth: 0.0

Distance from nearest shore (nm): 4.3

Reference Site Location:

Site Number: 191

Site Name: SAN DIEGO REFERENCE SITE (R)

Geographical position: (NAD 1983)

Reference site is a circle with these center coordinates:

32°46'00.00" N 117°22'45.00" W

Depth of Site (feet)- Not Available

Distance from nearest shore (nm): Unknown

14a. Disposal site management:

No disposal site management was done

14b. Disposal site monitoring

No disposal site monitoring was done

15. Bioassay elutriate information (organisms tested):

The elutriate bioassay was not performed

16. Bioassay solid phase information (organisms tested):

The solid phase bioassay was not performed

17. Bioassay bioaccumulation information (organisms tested):

The bioaccumulation bioassay was not performed

18. General comments

Data entered under 2000-1727-SMS. Permitted under RGP 54 200300017-RLK.

19. Point of contact: Joshua Burnam (213-452-3294)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: LOS ANGELES (SPL) [DS = 2936]
2. Permit start date/expire date: (Permitted Project)
Location: 46 LINDA ISLE
Date issued: 01/06/2004 Expire Date: 07/24/2005
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. CITY OF NEWPORT BEACH
46 LINDA ISLE (Maintenance)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Hydraulic Dredge
 - b. Mode of transportation: Scow/Barge
5. Specification of dredged material is presented for disposal:
SLURRY or NONCOHESIVE
6. Total quantity (cubic meters): 400
7. Expected frequency of dumping (for reporting period):
 - a. Daily
 - b. Actual start: 03/02/2005
 - c. Actual completion: 05/02/2005
8. Composition of the dredged material:
There are no chemistry data for this project
9. Properties: Not Applicable
10. Method of Packaging: Not Applicable
11. Method of release: Dump Scow/Barge
12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 17

Site Name: NEWPORT BEACH (LA-3)

Geographical position: (NAD 1927)

Disposal site is a circle with these center coordinates:

33°41'42.00" N 117°54'48.00" W

Depth of Site (feet)- Shallow Depth: 1500.0 Deep Depth: 0.0

Distance from nearest shore (nm): 4.3

Reference Site Location:

Site Number: 191

Site Name: SAN DIEGO REFERENCE SITE (R)

Geographical position: (NAD 1983)

Reference site is a circle with these center coordinates:

32°46'00.00" N 117°22'45.00" W

Depth of Site (feet)- Not Available

Distance from nearest shore (nm): Unknown

14a. Disposal site management:

No disposal site management was done

14b. Disposal site monitoring

No disposal site monitoring was done

15. Bioassay elutriate information (organisms tested):

The elutriate bioassay was not performed

16. Bioassay solid phase information (organisms tested):

The solid phase bioassay was not performed

17. Bioassay bioaccumulation information (organisms tested):

The bioaccumulation bioassay was not performed

18. General comments

Data entered under 2000-1727-SMS. Permitted under RGP 54 200300017-RLK.

19. Point of contact: Joshua Burnam (213-452-3294)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: LOS ANGELES (SPL) [DS = 2937]
2. Permit start date/expire date: (Permitted Project)
Location: 47 LINDA ISLE
Date issued: 01/06/2004 Expire Date: 07/24/2005
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. CITY OF NEWPORT BEACH
47 LINDA ISLE (Maintenance)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Hydraulic Dredge
 - b. Mode of transportation: Scow/Barge
5. Specification of dredged material is presented for disposal:
SLURRY or NONCOHESIVE
6. Total quantity (cubic meters): 400
7. Expected frequency of dumping (for reporting period):
 - a. Daily
 - b. Actual start: 03/02/2005
 - c. Actual completion: 05/02/2005
8. Composition of the dredged material:
There are no chemistry data for this project
9. Properties: Not Applicable
10. Method of Packaging: Not Applicable
11. Method of release: Dump Scow/Barge
12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 17

Site Name: NEWPORT BEACH (LA-3)

Geographical position: (NAD 1927)

Disposal site is a circle with these center coordinates:

33°41'42.00" N 117°54'48.00" W

Depth of Site (feet)- Shallow Depth: 1500.0 Deep Depth: 0.0

Distance from nearest shore (nm): 4.3

Reference Site Location:

Site Number: 191

Site Name: SAN DIEGO REFERENCE SITE (R)

Geographical position: (NAD 1983)

Reference site is a circle with these center coordinates:

32°46'00.00" N 117°22'45.00" W

Depth of Site (feet)- Not Available

Distance from nearest shore (nm): Unknown

14a. Disposal site management:

No disposal site management was done

14b. Disposal site monitoring

No disposal site monitoring was done

15. Bioassay elutriate information (organisms tested):

The elutriate bioassay was not performed

16. Bioassay solid phase information (organisms tested):

The solid phase bioassay was not performed

17. Bioassay bioaccumulation information (organisms tested):

The bioaccumulation bioassay was not performed

18. General comments

Data entered under 2000-1727-SMS. Permit issued under RGP 54 200300017-RLK.

19. Point of contact: Joshua Burnam (213-452-3294)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: LOS ANGELES (SPL) [DS = 2938]
2. Permit start date/expire date: (Permitted Project)
Location: 97 LINDA ISLE
Date issued: 05/03/2004 Expire Date: 07/24/2005
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. CITY OF NEWPORT BEACH
97 LINDA ISLE (Maintenance)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Hydraulic Dredge
 - b. Mode of transportation: Scow/Barge
5. Specification of dredged material is presented for disposal:
SLURRY or NONCOHESIVE
6. Total quantity (cubic meters): 300
7. Expected frequency of dumping (for reporting period):
 - a. Daily
 - b. Actual start: 06/14/2005
 - c. Actual completion: 07/15/2005
8. Composition of the dredged material:
There are no chemistry data for this project
9. Properties: Not Applicable
10. Method of Packaging: Not Applicable
11. Method of release: Dump Scow/Barge
12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 17

Site Name: NEWPORT BEACH (LA-3)

Geographical position: (NAD 1927)

Disposal site is a circle with these center coordinates:

33°41'42.00" N 117°54'48.00" W

Depth of Site (feet)- Shallow Depth: 1500.0 Deep Depth: 0.0

Distance from nearest shore (nm): 4.3

Reference Site Location:

Site Number: 191

Site Name: SAN DIEGO REFERENCE SITE (R)

Geographical position: (NAD 1983)

Reference site is a circle with these center coordinates:

32°46'00.00" N 117°22'45.00" W

Depth of Site (feet)- Not Available

Distance from nearest shore (nm): Unknown

14a. Disposal site management:

No disposal site management was done

14b. Disposal site monitoring

No disposal site monitoring was done

15. Bioassay elutriate information (organisms tested):

The elutriate bioassay was not performed

16. Bioassay solid phase information (organisms tested):

The solid phase bioassay was not performed

17. Bioassay bioaccumulation information (organisms tested):

The bioaccumulation bioassay was not performed

18. General comments

Data entered under 2000-1727-SMS. Permitted under RGP 54 200300017-RLK.

19. Point of contact: Joshua Burnam (213-452-3294)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: LOS ANGELES (SPL) [DS = 2939]
2. Permit start date/expire date: (Permitted Project)
Location: 28 HARBOR ISLAND
Date issued: 05/03/2004 Expire Date: 07/24/2005
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. CITY OF NEWPORT BEACH
28 HARBOR ISLAND (Maintenance)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Hydraulic Dredge
 - b. Mode of transportation: Scow/Barge
5. Specification of dredged material is presented for disposal:
SLURRY or NONCOHESIVE
6. Total quantity (cubic meters): 200
7. Expected frequency of dumping (for reporting period):
 - a. Daily
 - b. Actual start: 05/23/2005
 - c. Actual completion: 06/03/2005
8. Composition of the dredged material:
There are no chemistry data for this project
9. Properties: Not Applicable
10. Method of Packaging: Not Applicable
11. Method of release: Dump Scow/Barge
12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 17

Site Name: NEWPORT BEACH (LA-3)

Geographical position: (NAD 1927)

Disposal site is a circle with these center coordinates:

33°41'42.00" N 117°54'48.00" W

Depth of Site (feet)- Shallow Depth: 1500.0 Deep Depth: 0.0

Distance from nearest shore (nm): 4.3

Reference Site Location:

Site Number: 191

Site Name: SAN DIEGO REFERENCE SITE (R)

Geographical position: (NAD 1983)

Reference site is a circle with these center coordinates:

32°46'00.00" N 117°22'45.00" W

Depth of Site (feet)- Not Available

Distance from nearest shore (nm): Unknown

14a. Disposal site management:

No disposal site management was done

14b. Disposal site monitoring

No disposal site monitoring was done

15. Bioassay elutriate information (organisms tested):

The elutriate bioassay was not performed

16. Bioassay solid phase information (organisms tested):

The solid phase bioassay was not performed

17. Bioassay bioaccumulation information (organisms tested):

The bioaccumulation bioassay was not performed

18. General comments

Data entered under 2000-1727-SMS. Permitted under 200300017-RLK RGP 54.

19. Point of contact: Joshua Burnam (213-452-3294)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: LOS ANGELES (SPL) [DS = 2940]
2. Permit start date/expire date: (Permitted Project)
Location: 100 LINDA ISLE
Date issued: 08/09/2005 Expire Date: 01/24/2006
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. CITY OF NEWPORT BEACH
100 LINDA ISLE (Maintenance)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Hydraulic Dredge
 - b. Mode of transportation: Scow/Barge
5. Specification of dredged material is presented for disposal:
SLURRY or NONCOHESIVE
6. Total quantity (cubic meters): 500
7. Expected frequency of dumping (for reporting period):
 - a. Daily
 - b. Actual start: 07/21/2005
 - c. Actual completion: 08/09/2005
8. Composition of the dredged material:
There are no chemistry data for this project
9. Properties: Not Applicable
10. Method of Packaging: Not Applicable
11. Method of release: Dump Scow/Barge
12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 17

Site Name: NEWPORT BEACH (LA-3)

Geographical position: (NAD 1927)

Disposal site is a circle with these center coordinates:

33°41'42.00" N 117°54'48.00" W

Depth of Site (feet)- Shallow Depth: 1500.0 Deep Depth: 0.0

Distance from nearest shore (nm): 4.3

Reference Site Location:

Site Number: 191

Site Name: SAN DIEGO REFERENCE SITE (R)

Geographical position: (NAD 1983)

Reference site is a circle with these center coordinates:

32°46'00.00" N 117°22'45.00" W

Depth of Site (feet)- Not Available

Distance from nearest shore (nm): Unknown

14a. Disposal site management:

No disposal site management was done

14b. Disposal site monitoring

No disposal site monitoring was done

15. Bioassay elutriate information (organisms tested):

The elutriate bioassay was not performed

16. Bioassay solid phase information (organisms tested):

The solid phase bioassay was not performed

17. Bioassay bioaccumulation information (organisms tested):

The bioaccumulation bioassay was not performed

18. General comments

Data entered under 2000-1727-SMS. Permitted under 200300017-RLK RGP 54.

19. Point of contact: Joshua Burnam (213-452-3294)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: LOS ANGELES (SPL) [DS = 2941]
2. Permit start date/expire date: (Permitted Project)
Location: 45 LINDA ISLE
Date issued: 08/30/2004 Expire Date: 07/24/2005
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. CITY OF NEWPORT BEACH
45 LINDA ISLE (Maintenance)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Hydraulic Dredge
 - b. Mode of transportation: Scow/Barge
5. Specification of dredged material is presented for disposal:
SLURRY or NONCOHESIVE
6. Total quantity (cubic meters): 500
7. Expected frequency of dumping (for reporting period):
 - a. Daily
 - b. Actual start: 05/09/2005
 - c. Actual completion: 05/23/2005
8. Composition of the dredged material:
There are no chemistry data for this project
9. Properties: Not Applicable
10. Method of Packaging: Not Applicable
11. Method of release: Dump Scow/Barge
12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 17

Site Name: NEWPORT BEACH (LA-3)

Geographical position: (NAD 1927)

Disposal site is a circle with these center coordinates:

33°41'42.00" N 117°54'48.00" W

Depth of Site (feet)- Shallow Depth: 1500.0 Deep Depth: 0.0

Distance from nearest shore (nm): 4.3

Reference Site Location:

Reference site data were not reported

14a. Disposal site management:

No disposal site management was done

14b. Disposal site monitoring

No disposal site monitoring was done

15. Bioassay elutriate information (organisms tested):

The elutriate bioassay was not performed

16. Bioassay solid phase information (organisms tested):

The solid phase bioassay was not performed

17. Bioassay bioaccumulation information (organisms tested):

The bioaccumulation bioassay was not performed

18. General comments

Data under 20001727-SMS. Permitted under RGP 54 200300017-RLK.

19. Point of contact: Joshua Burnam (213-452-3294)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: LOS ANGELES (SPL) [DS = 2942]
2. Permit start date/expire date: (Permitted Project)
Location: 13 BAY ISLAND
Date issued: 05/31/2005 Expire Date: 07/24/2006
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. CITY OF NEWPORT BEACH
13 BAY ISLAND (Maintenance)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Hydraulic Dredge
 - b. Mode of transportation: Scow/Barge
5. Specification of dredged material is presented for disposal:
SLURRY or NONCOHESIVE
6. Total quantity (cubic meters): 200
7. Expected frequency of dumping (for reporting period):
 - a. Daily
 - b. Actual start: 08/22/2005
 - c. Actual completion: 09/21/2005
8. Composition of the dredged material:
There are no chemistry data for this project
9. Properties: Not Applicable
10. Method of Packaging: Not Applicable
11. Method of release: Dump Scow/Barge
12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 17

Site Name: NEWPORT BEACH (LA-3)

Geographical position: (NAD 1927)

Disposal site is a circle with these center coordinates:

33°41'42.00" N 117°54'48.00" W

Depth of Site (feet)- Shallow Depth: 1500.0 Deep Depth: 0.0

Distance from nearest shore (nm): 4.3

Reference Site Location:

Site Number: 191

Site Name: SAN DIEGO REFERENCE SITE (R)

Geographical position: (NAD 1983)

Reference site is a circle with these center coordinates:

32°46'00.00" N 117°22'45.00" W

Depth of Site (feet)- Not Available

Distance from nearest shore (nm): Unknown

14a. Disposal site management:

No disposal site management was done

14b. Disposal site monitoring

No disposal site monitoring was done

15. Bioassay elutriate information (organisms tested):

The elutriate bioassay was not performed

16. Bioassay solid phase information (organisms tested):

The solid phase bioassay was not performed

17. Bioassay bioaccumulation information (organisms tested):

The bioaccumulation bioassay was not performed

18. General comments

Data entered in 20001727-SMS. Permitted under RGP 54 200300017-RLK.

19. Point of contact: Joshua Burnam (213-452-3294)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: LOS ANGELES (SPL) [DS = 2943]
2. Permit start date/expire date: (Permitted Project)
Location: 328 BUENA VISTA
Date issued: 07/22/2005 Expire Date: 01/24/2006
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. CITY OF NEWPORT BEACH
328 BUENA VISTA (Maintenance)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Hydraulic Dredge
 - b. Mode of transportation: Scow/Barge
5. Specification of dredged material is presented for disposal:
SLURRY or NONCOHESIVE
6. Total quantity (cubic meters): 200
7. Expected frequency of dumping (for reporting period):
 - a. Daily
 - b. Actual start: 08/11/2005
 - c. Actual completion: 08/18/2005
8. Composition of the dredged material:
There are no chemistry data for this project
9. Properties: Not Applicable
10. Method of Packaging: Not Applicable
11. Method of release: Dump Scow/Barge
12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 17

Site Name: NEWPORT BEACH (LA-3)

Geographical position: (NAD 1927)

Disposal site is a circle with these center coordinates:

33°41'42.00" N 117°54'48.00" W

Depth of Site (feet)- Shallow Depth: 1500.0 Deep Depth: 0.0

Distance from nearest shore (nm): 4.3

Reference Site Location:

Site Number: 191

Site Name: SAN DIEGO REFERENCE SITE (R)

Geographical position: (NAD 1983)

Reference site is a circle with these center coordinates:

32°46'00.00" N 117°22'45.00" W

Depth of Site (feet)- Not Available

Distance from nearest shore (nm): Unknown

14a. Disposal site management:

No disposal site management was done

14b. Disposal site monitoring

No disposal site monitoring was done

15. Bioassay elutriate information (organisms tested):

The elutriate bioassay was not performed

16. Bioassay solid phase information (organisms tested):

The solid phase bioassay was not performed

17. Bioassay bioaccumulation information (organisms tested):

The bioaccumulation bioassay was not performed

18. General comments

Data in 20001727-SMS. Permitted under RGP 54 200300017-RLK.

19. Point of contact: Joshua Burnam (213-452-3294)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: SAN FRANCISCO (SPN) [DS = 2994]
2. Permit start date/expire date: (Permitted Project)
Location: PORT OF SAN FRANCISCO
Date issued: 11/25/2003 Expire Date: 11/30/2013
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. PIER 35, SAN FRANCISCO CA
PORT OF SAN FRANCISCO (New Work)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Hopper Dredge
 - b. Mode of transportation: Scow/Barge
5. Specification of dredged material is presented for disposal:
CLUMPED or COHESIVE
6. Total quantity (cubic meters): 30,600
7. Expected frequency of dumping (for reporting period):
 - a. 1 load/day
 - b. Actual start: 03/23/2005
 - c. Actual completion: 04/11/2005
8. Composition of the dredged material:
There are no chemistry data for this project
9. Properties: Not Applicable
10. Method of Packaging: Not Applicable
11. Method of release: Dump Scow/Barge
12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 193

Site Name: SAN FRANCISCO DEEP OCEAN DISPOSAL SITE [SF-DODS]

Geographical position: (NAD 1983)

Disposal site is a non-circle with these center coordinates:

37°39'00.00" N 123°29'00.00" W

Depth of Site (feet)- Shallow Depth: 8200.0 Deep Depth: 9840.0

Distance from nearest shore (nm): Unknown

General comments about this disposal site

Location: Center coordinates of the oval-shaped site are:

37 deg.39.0' North latitude by 123 deg.29.0' West longitude (North American Datum from 1983), with length (north-south axis) and width (west-east axis) dimensions of approximately 4 nautical miles (7.5 kilometers) and 2.5 nautical miles (4.5 kilometers), respectively.

Seabird and Marine mammal monitoring were performed in 1995. Added by Belinda Spalding, Oct. 1996.

Reference Site Location:

Reference site data were not reported

14a. Disposal site management:

Selective disposal was used

14b. Disposal site monitoring

Chemical monitoring was last performed on: 09/17/2005

Physical monitoring was last performed on: 09/17/2005

15. Bioassay elutriate information (organisms tested):

The elutriate bioassay was not performed

16. Bioassay solid phase information (organisms tested):

The solid phase bioassay was not performed

17. Bioassay bioaccumulation information (organisms tested):

The bioaccumulation bioassay was not performed

18. General comments

The Port Authority has sediment chemistry data for this project, but it was not made available to the US Army Corps of Engineers for this report.

19. Point of contact: Mike Donnelly (415-977-8699)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: SAN FRANCISCO (SPN) [DS = 2995]
2. Permit start date/expire date: (Permitted Project)
Location: PORT OF OAKLAND
Date issued: 10/20/2003 Expire Date: 12/31/2008
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. BERTH 22, OAKLAND, CA
PORT OF OAKLAND (New Work)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Hopper Dredge
 - b. Mode of transportation: Hopper Dredge
5. Specification of dredged material is presented for disposal:
CLUMPED or COHESIVE
6. Total quantity (cubic meters):
7. Expected frequency of dumping (for reporting period):
 - a. 1 load/day
 - b. Actual start: 08/30/2005
 - c. Actual completion: 12/02/2005
8. Composition of the dredged material:
There are no chemistry data for this project
9. Properties: Not Applicable
10. Method of Packaging: Not Applicable
11. Method of release: Hopper Dredge
12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 33

Site Name: SAN FRANCISCO CHANNEL BAR (SF-8)

Geographical position: (NAD 1927)

Disposal site has the following corner coordinates:

37°44' 55.00" N 122°37' 18.00" W 37°45' 45.00" N 122°34' 24.00" W
37°44' 24.00" N 122°37' 06.00" W 37°45' 15.00" N 122°34' 12.00" W

Depth of Site (feet)- Shallow Depth: 36.0 Deep Depth: 40.0

Distance from nearest shore (nm): 6.8

General comments about this disposal site

Restriction: Disposal shall be limited to material from required dredging operations at the entrance of the San Francisco main ship channel which is composed primarily of sand having grain sizes compatible with naturally occurring sediments at the disposal site and containing approximately 5 percent of particles having grain sizes finer than that normally attributed to very fine sand (.075 millimeters). Other dredged materials meeting the requirements of 40 CFR 227.13 but having smaller grain sizes may be dumped at this site only upon completion of an appropriate case-by-case evaluation of the impact of such material on the site which demonstrates that such impact will be acceptable.

Reference Site Location:

Reference site data were not reported

14a. Disposal site management:

Selective disposal was used

14b. Disposal site monitoring

No disposal site monitoring was done

15. Bioassay elutriate information (organisms tested):

The elutriate bioassay was not performed

16. Bioassay solid phase information (organisms tested):

The solid phase bioassay was not performed

17. Bioassay bioaccumulation information (organisms tested):

The bioaccumulation bioassay was not performed

18. General comments

The Port Authority does have sediment chemistry data for this project, but it was not made available to the US Army Corps of Engineers for this report.

19. Point of contact: Mike Donnelly (415-977-8699)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: SAN FRANCISCO (SPN) [DS = 2996]
2. Permit start date/expire date: (Permitted Project)
Location: PORT OF OAKLAND
Date issued: 06/30/2004 Expire Date: 12/31/2009
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. BERTHS 32, 33 OAKLAND, CA
PORT OF OAKLAND (Maintenance)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging: Hopper Dredge
 - b. Mode of transportation: Scow/Barge
5. Specification of dredged material is presented for disposal:
CLUMPED or COHESIVE
6. Total quantity (cubic meters): 128,800
7. Expected frequency of dumping (for reporting period):
 - a. 1 load/day
 - b. Actual start: 06/14/2005
 - c. Actual completion: 09/24/2005
8. Composition of the dredged material:
There are no chemistry data for this project
9. Properties: Not Applicable
10. Method of Packaging: Not Applicable
11. Method of release: Dump Scow/Barge
12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 193

Site Name: SAN FRANCISCO DEEP OCEAN DISPOSAL SITE [SF-DODS]

Geographical position: (NAD 1983)

Disposal site is a non-circle with these center coordinates:

37°39'00.00" N 123°29'00.00" W

Depth of Site (feet)- Shallow Depth: 8200.0 Deep Depth: 9840.0

Distance from nearest shore (nm): Unknown

General comments about this disposal site

Location: Center coordinates of the oval-shaped site are:

37 deg.39.0' North latitude by 123 deg.29.0' West longitude (North American Datum from 1983), with length (north-south axis) and width (west-east axis) dimensions of approximately 4 nautical miles (7.5 kilometers) and 2.5 nautical miles (4.5 kilometers), respectively.

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Seabird and Marine mammal monitoring were performed in 1995. Added by Belinda Spalding, Oct. 1996.

Site Number: 33

Site Name: SAN FRANCISCO CHANNEL BAR (SF-8)

Geographical position: (NAD 1927)

Disposal site has the following corner coordinates:

37°44'55.00" N 122°37'18.00" W 37°45'45.00" N 122°34'24.00" W
37°44'24.00" N 122°37'06.00" W 37°45'15.00" N 122°34'12.00" W

Depth of Site (feet)- Shallow Depth: 36.0 Deep Depth: 40.0

Distance from nearest shore (nm): 6.8

General comments about this disposal site

Restriction: Disposal shall be limited to material from required dredging operations at the entrance of the San Francisco main ship channel which is composed primarily of sand having grain sizes compatible with naturally occurring sediments at the disposal site and containing approximately 5 percent of particles having grain sizes finer than that normally attributed to very fine sand (.075 millimeters). Other dredged materials meeting the requirements of 40 CFR 227.13 but having smaller grain sizes may be dumped at this site only upon completion of an appropriate case-by-case evaluation of the impact of such material on the site which demonstrates that such impact will be acceptable.

Reference Site Location:

Reference site data were not reported

- 14a. Disposal site management:
Selective disposal was used
- 14b. Disposal site monitoring
Chemical monitoring was last performed on: 09/17/2005
Biological monitoring was last performed on: 09/17/2005
Physical monitoring was last performed on: 09/17/2005
15. Bioassay elutriate information (organisms tested):
The elutriate bioassay was not performed
16. Bioassay solid phase information (organisms tested):
The solid phase bioassay was not performed
17. Bioassay bioaccumulation information (organisms tested):
The bioaccumulation bioassay was not performed
18. General comments
19. Point of contact: Mike Donnelly (415-977-8699)

Report of Ocean Dumping Permits - CY 2005

1. Issuing Authority - District: HONOLULU (POH) [DS = 2961]
2. Permit start date/expire date: (Permitted Project)
 Location: UNITED STATES COAST GUARD
 Date issued: Expire Date:
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. RADIO BAY, HILO, HAWAII
 UNITED STATES COAST GUARD (Maintenance)
4. Specification of dredged material and process from which derived:
 - a. Mode of dredging:
 - b. Mode of transportation:
5. Specification of dredged material is presented for disposal:
 SLURRY or NONCOHESIVE
6. Total quantity (cubic meters): 2,300
7. Expected frequency of dumping (for reporting period):
 - a. VARIOUS
 - b. Actual start: 09/29/2005
 - c. Actual completion: 10/09/2005
8. Composition of the dredged material:

Chemical Data For This Dredging Project
(ug/g (ppm) unless otherwise indicated)

(Not known if data reported on wet/dry basis)

Sediment Chemical Characteristics

METALS

Chemical Name	# of Obs	Detection Limit	# > DL	Lowest Value	Highest Value	Mean Value
ARSENIC	3	0.0500000	3	25.500000	44.000000	0.000000
ANTIMONY	3	0.0500000	3	0.220000	0.570000	0.000000
BERYLLIUM	3	0.0100000	3	0.910000	0.000000	0.000000
MERCURY	3	0.0050000	3	0.290000	0.690000	0.000000
CADMIUM	3	0.0100000	3	0.080000	0.540000	0.000000
LEAD	3	0.0100000	3	19.800000	230.000000	0.000000
CHROMIUM	3	0.0500000	3	121.000000	301.000000	0.000000
MANGANESE	3	0.0500000	3	363.000000	870.000000	0.000000
COPPER	3	0.0100000	3	29.400000	74.800000	0.000000
NICKEL	3	0.0100000	3	24.900000	107.000000	0.000000
IRON	3	1.0000000	3	32900.000000	11000.000000	0.000000
ZINC	3	0.0500000	3	54.900000	218.000000	0.000000
SELENIUM	3	0.0500000	3	1.070000	1.910000	0.000000
SILVER	3	0.0100000	3	0.120000	0.230000	0.000000
THALLIUM	3	0.0100000	3	0.050000	0.110000	0.000000
VANADIUM	3	0.0500000	3	101.000000	3.200000	0.000000

PESTICIDES

Chemical Name	# of Obs	Detection Limit	# > DL	Lowest Value	Highest Value	Mean Value
ALDRIN	3	0.0010000	0	0.000000	0.000000	0.000000
ALPHA-CHLORDANE	3	0.0010000	0	0.000000	0.000000	0.000000
DIELDRIN	3	0.0010000	0	0.000000	0.000000	0.000000
ENDOSULFAN SULFATE	3	0.0010000	0	0.000000	0.000000	0.000000
ENDRIN	3	0.0010000	0	0.000000	0.000000	0.000000
ENDRIN ALDEHYDE	3	0.0010000	0	0.000000	0.000000	0.000000
HEPTACHLOR	3	0.0010000	0	0.000000	0.000000	0.000000
HEPTACHLOR EPOXIDE	3	0.0010000	0	0.000000	0.000000	0.000000

PCBS

Chemical Name	# of Obs	Detection Limit	# > DL	Lowest Value	Highest Value	Mean Value
AROCHLOR 1016	3	0.0100000	0	0.000000	0.000000	0.000000
AROCHLOR 1221	3	0.0100000	0	0.000000	0.000000	0.000000
AROCHLOR 1232	3	0.0100000	0	0.000000	0.000000	0.000000
AROCHLOR 1242	3	0.0100000	0	0.000000	0.000000	0.000000
AROCHLOR 1248	3	0.0100000	0	0.000000	0.000000	0.000000
AROCHLOR 1254	3	0.0100000	0	0.000000	0.000000	0.000000
AROCHLOR 1260	3	0.0100000	0	0.000000	0.000000	0.000000

PAHS

Chemical Name	# of Obs	Detection Limit	# > DL	Lowest Value	Highest Value	Mean Value
TOTAL PAH	3	0.0010000	3	0.227000	1.788900	0.000000
NAPHTHALENE	3	0.0010000	0	0.000000	0.000000	0.000000
BENZO (A) ANTHRACENE	3	0.0010000	2	0.068800	0.142000	0.000000
BENZO (B) FLUORANTHENE	3	0.0010000	2	0.111000	0.198000	0.000000
ACENAPHTHYLENE	3	0.0010000	1	0.037500	0.037500	0.037500
CHRYSENE	3	0.0010000	2	0.085300	0.183000	0.000000
BENZO (K) FLUORANTHENE	3	0.0010000	2	0.047100	0.134000	0.000000
ACENAPHTHENE	3	0.0010000	0	0.000000	0.000000	0.000000
FLUORANTHENE	3	0.0010000	3	0.115000	0.300000	0.000000
BENZO (GHI) PERYLENE	3	0.0010000	2	0.028300	0.207000	0.000000
FLUORENE	3	0.0010000	0	0.000000	0.000000	0.000000
PYRENE	3	0.0010000	3	0.112000	0.373000	0.000000
ANTHRACENE	3	0.0010000	1	0.000000	0.000000	0.041800
BENZO (A) PYRENE	3	0.0010000	2	0.172000	0.175000	0.000000
INDENO (1,2,3-CD) PYRENE	3	0.0010000	2	0.036000	0.068700	0.000000
PHENANTHRENE	3	0.0010000	2	0.060100	0.103000	0.000000
DIBENZE (A,H) ANTHRACENE	3	0.0010000	0	0.000000	0.000000	0.000000

ORGANO TINS

Chemical Name	# of Obs	Detection Limit	# > DL	Lowest Value	Highest Value	Mean Value
TRIBUTYLTIN	3	0.0010000	2	0.002000	0.016600	0.000000
DIBUTYLTIN	3	0.0010000	0	0.000000	0.000000	0.000000
MONOBUTYLTIN	3	0.0010000	0	0.000000	0.000000	0.000000

CONVENTIONALS

Chemical Name	# of Obs	Detection Limit	# > DL	Lowest Value	Highest Value	Mean Value
AMMONIA NITROGEN	3	0.0100000	3	2.350000	4.290000	0.000000
TOTAL SULFIDES	3	0.0500000	3	261.000000	918.000000	0.000000
% SAND	3	0.0000000	3	26.013000	57.268000	0.000000
% SILT/FINES	3	0.0000000	3	22.996000	34.405000	0.000000
% CLAY	3	0.0000000	3	12.326000	15.014000	0.000000

ACID EXTRACTABLES

Chemical Name	# of Obs	Detection Limit	# > DL	Lowest Value	Highest Value	Mean Value
2-CHLOROPHENOL	3	0.0500000	0	0.000000	0.000000	0.000000
2,4-DICHLOROPHENOL	3	0.0500000	0	0.000000	0.000000	0.000000
2,4-DIMETHYLPHENOL	3	0.1000000	0	0.000000	0.000000	0.000000
2,4-DINITROPHENOL	3	0.1000000	0	0.000000	0.000000	0.000000
2-NITROPHENOL	3	0.1000000	0	0.000000	0.000000	0.000000
4-NITROPHENOL	3	0.1000000	0	0.000000	0.000000	0.000000
PENTACHLOROPHENOL	3	0.0500000	0	0.000000	0.000000	0.000000
2,4,6-TRICHLOROPHENOL	3	0.0500000	0	0.000000	0.000000	0.000000

Elutriate Test Chemical Data

METALS

Chemical Name	# of Obs	Detection Limit	# > DL	Lowest Value	Highest Value	Mean Value
ARSENIC	2	0.0000100	2	0.004880	0.004890	0.000000
ANTIMONY	2	0.0000100	2	0.000830	0.000880	0.000000
BERYLLIUM	2	0.0000050	1	0.000005	0.000000	0.000000
MERCURY	2	0.0000050	0	0.000000	0.000000	0.000000
CADMIUM	2	0.0000050	0	0.000000	0.000000	0.000000
LEAD	2	0.0000050	0	0.000000	0.000000	0.000000
CHROMIUM	2	0.0000050	2	0.000450	0.000570	0.000000
MANGANESE	2	0.0000050	2	0.005820	0.008510	0.000000
COPPER	2	0.0000050	2	0.000433	0.000508	0.000000
NICKEL	2	0.0000050	2	0.002130	0.002330	0.000000
IRON	2	0.0000100	2	0.001400	0.002070	0.000000
ZINC	2	0.0000050	2	0.005090	0.006500	0.000000
SELENIUM	2	0.0000100	2	0.000050	0.000090	0.000000
SILVER	2	0.0000050	0	0.000000	0.000000	0.000000
THALLIUM	2	0.0000050	0	0.000000	0.000000	0.000000
VANADIUM	2	0.0000050	2	0.016500	0.017000	0.000000

PAHS

Chemical Name	# of Obs	Detection Limit	# > DL	Lowest Value	Highest Value	Mean Value
TOTAL PAH	2	0.0000010	0	0.000000	0.000000	0.000000
NAPHTHALENE	2	0.0000010	0	0.000000	0.000000	0.000000
BENZO (A) ANTHRACENE	2	0.0000010	0	0.000000	0.000000	0.000000
BENZO (B) FLUORANTHENE	2	0.0000010	0	0.000000	0.000000	0.000000
ACENAPHTHYLENE	2	0.0000010	0	0.000000	0.000000	0.000000
CHRYSENE	2	0.0000010	0	0.000000	0.000000	0.000000
BENZO (K) FLUORANTHENE	2	0.0000010	0	0.000000	0.000000	0.000000
ACENAPHTHENE	2	0.0000010	0	0.000000	0.000000	0.000000
FLUORANTHENE	2	0.0000010	0	0.000000	0.000000	0.000000
BENZO (GHI) PERYLENE	2	0.0000010	0	0.000000	0.000000	0.000000
FLUORENE	2	0.0000010	0	0.000000	0.000000	0.000000
PYRENE	2	0.0000010	0	0.000000	0.000000	0.000000
ANTHRACENE	2	0.0000010	0	0.000000	0.000000	0.000000
BENZO (A) PYRENE	2	0.0000010	0	0.000000	0.000000	0.000000
INDENO (1,2,3-CD) PYRENE	2	0.0000010	0	0.000000	0.000000	0.000000
PHENANTHRENE	2	0.0000010	0	0.000000	0.000000	0.000000
DIBENZE (A,H) ANTHRACENE	2	0.0000010	0	0.000000	0.000000	0.000000

ORGANO TINS

Chemical Name	# of Obs	Detection Limit	# > DL	Lowest Value	Highest Value	Mean Value
TRIBUTYL TIN	2	0.0000010	2	0.000018	0.000042	0.000000
DIBUTYL TIN	2	0.0000010	0	0.000000	0.000000	0.000000
MONOBUTYL TIN	2	0.0000010	0	0.000000	0.000000	0.000000

9. Properties: Not Applicable

10. Method of Packaging: Not Applicable

11. Method of release:

12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 56

Site Name: HILO SITE

Geographical position: (NAD 1927)

Disposal site is a circle with these center coordinates:

19°48' 30.00" N 154°58' 30.00" W

Depth of Site (feet)- Shallow Depth: 1083.0 Deep Depth: 1116.0

Distance from nearest shore (nm): 4.0

Reference Site Location:

Reference site data were not reported

14a. Disposal site management:

No disposal site management was done

14b. Disposal site monitoring

No disposal site monitoring was done

15. Bioassay elutriate information (organisms tested):

The elutriate bioassay was not performed

16. Bioassay solid phase information (organisms tested):

The solid phase bioassay was not performed

17. Bioassay bioaccumulation information (organisms tested):

The bioaccumulation bioassay was not performed

18. General comments

19. Point of contact: MARK ARAKAKI (808-438-6929)