



**US Army Corps
of Engineers®**

Summary Report

OCTOBER 2010

UNITED STATES OF AMERICA

Ocean Dumping Report for Calendar Year

2009

DREDGED MATERIAL

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UNITED STATES OF AMERICA

OCEAN DUMPING

REPORT FOR

CALENDAR YEAR

2009

DREDGED MATERIAL

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

Operations Division

441 G Street NW

Washington, D.C. 20314-1000

OCTOBER 2010

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 54 U.S. prepared calendar year (CY) 2009 IMO Dredged Material Ocean Disposal Reports. They are numbered as follows:

(1) Pages C-1 through C-107 represent the 36 CY 2009 Corps of Engineers dredged material ocean disposal activities as authorized by the United States Congress.

(2) Pages P-1 through P-61 represent the 18 CY 2009 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 2009 the U.S. ocean-disposed 41,251,335 cubic meters of dredged material of which 9,381,413 cubic meters were disposed under Section 103 permit authority, and 31,869,922 cubic meters were disposed under Corps project authority.

Geographical distribution of the U.S. CY 2009 ocean-disposed dredged material was as follows:

<u>Region</u>	<u>Cubic Meters</u>	<u>IMO Report References</u>
Atlantic Ocean	13,078,866	C-1 to C-37, P-1 to P-32
Gulf of Mexico	20,338,897	C-38 to C-73
Pacific Ocean	3,901,295	C-74 to C-82, P-33 to P-40

Alaska, Philadelphia, Portland, Savannah, and Seattle Districts did not carry out any ocean disposal activities during CY 2009.

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 2009 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:

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Operations Division
441 G Street NW
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This report was compiled and published under the Dredging Operations Technical Support program (<http://el.erdc.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.erdc.usace.army.mil/odd/>).

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Report of Ocean Dumping Permits - CY 2009

1. Issuing Authority - District: NEW YORK (NAN) [DS = 3195]
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, NEW JERSEY
 #62 PORT JERSEY CHANNEL (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): 824,900
7. Expected frequency of dumping (for reporting period):
 - a. 3 / day
 - b. Actual start: 02/16/2009
 - c. Actual completion: 12/31/2009
8. Composition of the dredged material:
 Chemistry data exist, but have not been entered into the ODD
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
Selective disposal was used

14b. Disposal site monitoring

Bathymetry monitoring was last performed on: 12/15/2009

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 2009

1. Issuing Authority - District: NEW YORK (NAN) [DS = 3196]
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, NEW JERSEY
S-KVK-1 CHANNEL DEEPENING PROJECT (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): 857,600
7. Expected frequency of dumping (for reporting period):
 - a. 3 / day
 - b. Actual start: 01/01/2009
 - c. Actual completion: 09/15/2009
8. Composition of the dredged material:
Chemistry data were submitted for this project in 2008
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

Selective disposal was used

14b. Disposal site monitoring

Bathymetry monitoring was last performed on: 12/15/2009

15. Bioassay elutriate information (organisms tested):

Menidia berylina, Mysidopsis bahia, Mytilus galloprovincial

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 2009

1. Issuing Authority - District: NEW YORK (NAN) [DS = 3197]
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. JAMAICA BAY, NEW YORK
 #30 JAMAICA BAY MAINTENANCE DREDGING (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): 175,900
7. Expected frequency of dumping (for reporting period):
 - a. 2 / day
 - b. Actual start: 03/10/2009
 - c. Actual completion: 06/25/2009
8. Composition of the dredged material:
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
Selective disposal was used

14b. Disposal site monitoring

Bathymetry monitoring was last performed on: 12/15/2009

15. Bioassay elutriate information (organisms tested):

Menidia berylina, Mysidopsis bahia, Mytilus galloprovincial

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 2009

1. Issuing Authority - District: NEW YORK (NAN) [DS = 3198]
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. ELIZABETH, NEW JERSEY
 #65 ELIZABETH CHANNEL MAINTENANCE DREDGING PROJECT OFFSHORE (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): 352,400
7. Expected frequency of dumping (for reporting period):
 - a. 2 / day
 - b. Actual start: 06/29/2009
 - c. Actual completion: 12/31/2009
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

Selective disposal was used

14b. Disposal site monitoring

Bathymetry monitoring was last performed on: 12/15/2009

15. Bioassay elutriate information (organisms tested):

Menidia berylina, Mysidopsis bahia, Mytilus galloprovincial

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 2009

1. Issuing Authority - District: NEW YORK (NAN) [DS = 3199]
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. HUDSON RIVER, NEW YORK
#62 AMBROSE & ANCHORAGE CHANNELS IMPROVEMENT DREDGING (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:
SLURRY or NONCOHESIVE
6. Total quantity (cubic meters): 219,300
7. Expected frequency of dumping (for reporting period):
 - a. 2 / day
 - b. Actual start: 11/19/2009
 - c. Actual completion: 12/31/2009
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: 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
Selective disposal was used

14b. Disposal site monitoring

Bathymetry monitoring was last performed on: 12/15/2009

15. Bioassay elutriate information (organisms tested):

Menidia berylina, Mysidopsis bahia, Mytilus galloprovincial

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 2009

1. Issuing Authority - District: NEW YORK (NAN) [DS = 3200]
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. SANDY HOOK, NEW JERSEY
 #79 SANDY HOOK MAINTENANCE DREDGING (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): 218,400
7. Expected frequency of dumping (for reporting period):
 - a. 2 / day
 - b. Actual start: 09/05/2009
 - c. Actual completion: 09/22/2009
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: 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

Selective disposal was used

14b. Disposal site monitoring

Bathymetry monitoring was last performed on: 12/15/2009

15. Bioassay elutriate information (organisms tested):

Menidia berylina, Mysidopsis bahia, Mytilus galloprovincial

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 2009

1. Issuing Authority - District: NEW YORK (NAN) [DS = 3201]
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. NEWARK BAY, NEW JERSEY
 #64 NEWARK BAY IMPROVEMENT DREDGING PROJECT (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): 28,100
7. Expected frequency of dumping (for reporting period):
 - a. 1 / day
 - b. Actual start: 01/05/2009
 - c. Actual completion: 01/18/2009
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
Selective disposal was used

14b. Disposal site monitoring

Bathymetry monitoring was last performed on: 12/15/2009

15. Bioassay elutriate information (organisms tested):

Menidia berylina, Mysidopsis bahia, Mytilus galloprovincial

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 2009

1. Issuing Authority - District: NEW ENGLAND (NAE) [DS = 3236]
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. GREEN HARBOR, MARSHFIELD, MA
GREEN HARBOR FEDERAL NAVIGATION PROJECT (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): 31,700
7. Expected frequency of dumping (for reporting period):
 - a. unknown
 - b. Actual start: 11/15/2009
 - c. Actual completion: 12/31/2009
8. Composition of the dredged material:
Chemistry data exist, but have not been entered into the ODD
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: 269.0 Deep Depth: 302.0
Distance from nearest shore (nm): 12.0

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.
updated 40CFR 7/2009

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):

Leptocheirus plumulosus, Americamysis bahia

17. Bioassay bioaccumulation information (organisms tested):

Macoma nasuta, Nereis virens

18. General comments

Project used Silent Inspector

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

Report of Ocean Dumping Permits - CY 2009

1. Issuing Authority - District: BALTIMORE (NAB) [DS = 3224]
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. CHESAPEAKE BAY, VA
 CAPE HENRY 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): 75,200
7. Expected frequency of dumping (for reporting period):
 - a.
 - b. Actual start: 12/01/2009
 - c. Actual completion: 12/17/2009
8. Composition of the dredged material:
 Chemistry data exist, but have not been entered into the ODD
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: 218

Site Name: DAM NECK

Geographical position: (NAD 1983)

Disposal site has the following corner coordinates:

44o36'04.50" N 124o07'52.66" W 44o35'59.39" N 124o06'57.84" W
44o35'00.85" N 124o08'04.27" W 44o34'55.75" N 124o07'09.47" W
00o00'00.00" N 00o00'00.00" W

Depth of Site (feet)- Shallow Depth: 30.0 Deep Depth: 40.0

Distance from nearest shore (nm): 3.3

General comments about this disposal site

Restriction: Disposal shall be limited to dredged material from the mouth of Chesapeake Bay.

Used by both NAO (record #85) and NAB (record #218).

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: 10/14/2008

Chemical monitoring was last performed on: 07/01/2009

15. Bioassay elutriate information (organisms tested):

Mytilus edulis, Americamysis bahia, Menidia beryllina

16. Bioassay solid phase information (organisms tested):

Ampelisca abdita, Leptocheirus plumulosus

17. Bioassay bioaccumulation information (organisms tested):

The bioaccumulation bioassay was not performed

18. General comments

19. Point of contact: Kristen Donofrio (757-201-7843)

Report of Ocean Dumping Permits - CY 2009

1. Issuing Authority - District: NORFOLK (NAO) [DS = 3223]
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. CHEASPEAKE BAY VA
 THIMBLE SHOALS 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): 153,300
7. Expected frequency of dumping (for reporting period):
 - a.
 - b. Actual start: 04/04/2009
 - c. Actual completion: 05/20/2009
8. Composition of the dredged material:
 Chemistry data exist, but have not been entered into the ODD
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: 85

Site Name: DAM NECK

Geographical position: (NAD 1927)

Disposal site has the following corner coordinates:

36°51'24.10" N 075°54'41.40" W 36°51'24.10" N 075°53'02.90" W
36°50'52.00" N 075°52'49.00" W 36°46'27.40" N 075°51'39.20" W
36°46'27.50" N 075°54'19.00" W

Depth of Site (feet)- Shallow Depth: 30.0 Deep Depth: 40.0

Distance from nearest shore (nm): 3.3

General comments about this disposal site

Restriction: Disposal shall be limited to dredged material from the mouth of Chesapeake Bay.

Used by both NAO (record #85) and NAB (record #218).

Corner #6 is 36° 50' 05.0", 75° 54' 19.0".

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: 10/14/2008

Chemical monitoring was last performed on: 07/01/2009

15. Bioassay elutriate information (organisms tested):

Mytilus edulis, Americamysis bahia, Menidia beryllin

16. Bioassay solid phase information (organisms tested):

Ampelisca abdita, Leptocheirus plumulosus

17. Bioassay bioaccumulation information (organisms tested):

The bioaccumulation bioassay was not performed

18. General comments

19. Point of contact: Kristen Donofrio (757-201-7843)

Report of Ocean Dumping Permits - CY 2009

1. Issuing Authority - District: CHARLESTON (SAC) [DS = 3194]
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. CHARLESTON LOWER HARBOR
CHARLESTON HARBOR, LOWER REACH (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): 850,000
7. Expected frequency of dumping (for reporting period):
 - a. yearly
 - b. Actual start: 09/25/2009
 - c. Actual completion: 12/12/2009
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: Clamshell Release
12. Procedure and site for tank washing: Not Applicable

13. Approved disposal site:

Site Number: 171

Site Name: CHARLESTON, SC HARBOR DEEPENING PROJECT ODMDS SITE

Geographical position: (NAD 1927)

Disposal site has the following corner coordinates:

36°38'06.00" N 079°41'57.00" W 32°40'42.00" N 079°47'30.00" W

32°39'04.00" N 079°49'21.00" W 32°36'28.00" N 079°43'48.00" W

Depth of Site (feet)- Shallow Depth: 36.0 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 Charleston Harbor area. All dredged materials, except entrance channel materials, shall be limited to that part of the site east of the line between coordinates 32 deg.39'04" N, 79 deg.44'25" W and 32 deg.37'24" N, 79 deg.45'30" W unless the material can be shown by sufficient testing to contain 10% or less of fine material (grain size of less than 0.074 mm) by weight and shown to be suitable for ocean disposal. Additionally, all disposals shall be in accordance with all provisions of material placement as specified by the Site Management Plan.

Also called: CHARLESTON-COLUMBUS TURNING BASIN NEW WORK - 1989. This site includes

the old Charleston Disposal site.

All material is now placed east of a line from 32 deg. 39' 04" N, 79 deg. 44' 25" W and 32 deg. 37' 24" N, 79 deg. 45' 30" W. as per Robin Collier-Socha (5/2000)

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: 01/30/2009

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

This project was an ARRA Stimulus project. Material was mainly mud with some clays and sand.

19. Point of contact: Philip Wolf (843-329-8069)

Report of Ocean Dumping Permits - CY 2009

1. Issuing Authority - District: WILMINGTON (SAW) [DS = 3250]
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. FEDERAL CHANNEL INNER HARBOR
 MOREHEAD CITY 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): 520,400
7. Expected frequency of dumping (for reporting period):
 - a. Continuous
 - b. Actual start: 06/06/2009
 - c. Actual completion: 10/12/2009
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: 164
Site Name: MOREHEAD CITY 1986 -
Geographical position: (NAD 1983)

Disposal site has the following corner coordinates:

34°38'30.00" N 075°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:
Selective disposal was used

14b. Disposal site monitoring
Bathymetry monitoring was last performed on: 04/01/2010

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: Philip Payonk (910-251-4589)

Report of Ocean Dumping Permits - CY 2009

1. Issuing Authority - District: WILMINGTON (SAW) [DS = 3251]
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. FEDERAL CHANNEL RANGE A, B, C, AND CUT-OFF
 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:
 CLUMPED or COHESIVE
6. Total quantity (cubic meters): 144,700
7. Expected frequency of dumping (for reporting period):
 - a. Continuous
 - b. Actual start: 02/01/2009
 - c. Actual completion: 04/05/2009
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 1983)

Disposal site has the following corner coordinates:

34°38'30.00" N 075°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:
Selective disposal was used

14b. Disposal site monitoring
Bathymetry monitoring was last performed on: 04/01/2010

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
Work was performed by the Government Plant - McFarland

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

Report of Ocean Dumping Permits - CY 2009

1. Issuing Authority - District: JACKSONVILLE (SAJ) [DS = 3247]
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. FERNANDINA HARBOR, FL/ KINGS BAY, GA
ENTRANCE CHANNEL CUT 1N, USACE (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): 51,700
7. Expected frequency of dumping (for reporting period):
 - a. continuous
 - b. Actual start: 12/09/2009
 - c. Actual completion: 12/31/2009
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°33'00.00" N 081°16'52.00" W 30°31'00.00" N 081°16'52.00" W

30°31'00.00" N 081°19'08.00" W 30°33'00.00" N 081°19'08.00" W

Depth of Site (feet)- Shallow Depth: 52.0 Deep Depth: 53.0

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.

Date site designated is an estimate. Sometime that decade (Paul Karch)

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: 02/16/2009

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: April Patterson (904-232-2610)

Report of Ocean Dumping Permits - CY 2009

1. Issuing Authority - District: JACKSONVILLE (SAJ) [DS = 3248]
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. FERNANDINA HARBOR, FL / KINGS BAY, GA
ENTRANCE CHANNEL CUT 1N, USACE (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): 61,800
7. Expected frequency of dumping (for reporting period):
 - a. continuous
 - b. Actual start: 02/11/2009
 - c. Actual completion: 02/17/2009
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°33'00.00" N 081°16'52.00" W 30°31'00.00" N 081°16'52.00" W

30°31'00.00" N 081°19'08.00" W 30°33'00.00" N 081°19'08.00" W

Depth of Site (feet)- Shallow Depth: 52.0 Deep Depth: 53.0

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.

Date site designated is an estimate. Sometime that decade (Paul Karch)

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: 04/25/2009

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: April Patterson (904-232-2610)

Report of Ocean Dumping Permits - CY 2009

1. Issuing Authority - District: MOBILE (SAM) [DS = 3225]
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 HARBOR
 MANSON CONSTRUCTION - 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): 245,400
7. Expected frequency of dumping (for reporting period):
 - a. Various
 - b. Actual start: 12/12/2009
 - c. Actual completion: 01/27/2010
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°10'00.00" N 088°07'42.00" W 30°10'24.00" N 088°05'12.00" W
30°09'24.00" N 088°04'42.00" W 30°08'30.00" N 088°05'12.00" W
30°08'30.00" N 088°08'12.00" W

Depth of Site (feet)- Shallow Depth: 20.0 Deep Depth: 58.0
Distance from nearest shore (nm): 2.0

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

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

Report of Ocean Dumping Permits - CY 2009

1. Issuing Authority - District: MOBILE (SAM) [DS = 3226]
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 HARBOR
 MANSON CONSTRUCTION - 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): 720,900
7. Expected frequency of dumping (for reporting period):
 - a. continuous
 - b. Actual start: 09/14/2009
 - c. Actual completion: 11/03/2009
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°10'00.00" N 088°07'42.00" W 30°10'24.00" N 088°05'12.00" W
30°09'24.00" N 088°04'42.00" W 30°08'30.00" N 088°05'12.00" W
30°08'30.00" N 088°08'12.00" W

Depth of Site (feet)- Shallow Depth: 20.0 Deep Depth: 58.0
Distance from nearest shore (nm): 2.0

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

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

Report of Ocean Dumping Permits - CY 2009

1. Issuing Authority - District: MOBILE (SAM) [DS = 3227]
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 HARBOR
 MANSON CONSTRUCTION - GLENN EDWARDS (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): 882,100
7. Expected frequency of dumping (for reporting period):
 - a. continuous
 - b. Actual start: 03/27/2009
 - c. Actual completion: 05/26/2009
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°10'00.00" N 088°07'42.00" W 30°10'24.00" N 088°05'12.00" W

30°09'24.00" N 088°04'42.00" W 30°08'30.00" N 088°05'12.00" W

30°08'30.00" N 088°08'12.00" W

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

Distance from nearest shore (nm): 2.0

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

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

Report of Ocean Dumping Permits - CY 2009

1. Issuing Authority - District: MOBILE (SAM) [DS = 3228]
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 HARBOR
 B&B DREDGING CO. - COLUMBIA (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): 1,089,700
7. Expected frequency of dumping (for reporting period):
 - a. Various
 - b. Actual start: 03/24/2009
 - c. Actual completion: 08/27/2009
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°10'00.00" N 088°07'42.00" W 30°10'24.00" N 088°05'12.00" W

30°09'24.00" N 088°04'42.00" W 30°08'30.00" N 088°05'12.00" W

30°08'30.00" N 088°08'12.00" W

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

Distance from nearest shore (nm): 2.0

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

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

Report of Ocean Dumping Permits - CY 2009

1. Issuing Authority - District: MOBILE (SAM) [DS = 3229]
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 HARBOR
 B&B DREDGING CO. - COLUMBIA (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): 381,600
7. Expected frequency of dumping (for reporting period):
 - a. various
 - b. Actual start: 11/08/2009
 - c. Actual completion: 12/31/2009
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°10'00.00" N 088°07'42.00" W 30°10'24.00" N 088°05'12.00" W

30°09'24.00" N 088°04'42.00" W 30°08'30.00" N 088°05'12.00" W

30°08'30.00" N 088°08'12.00" W

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

Distance from nearest shore (nm): 2.0

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

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

Report of Ocean Dumping Permits - CY 2009

1. Issuing Authority - District: MOBILE (SAM) [DS = 3230]
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
 USACE - 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): 116,800
7. Expected frequency of dumping (for reporting period):
 - a. continuous
 - b. Actual start: 05/12/2009
 - c. Actual completion: 05/28/2009
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: 38.0 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:

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

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

Report of Ocean Dumping Permits - CY 2009

1. Issuing Authority - District: MOBILE (SAM) [DS = 3231]
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
 GREAT LAKES DREDGING - PADRE ISLAND (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): 3,225,600
7. Expected frequency of dumping (for reporting period):
 - a. Various
 - b. Actual start: 06/15/2009
 - c. Actual completion: 10/08/2009
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:

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 2009

1. Issuing Authority - District: MOBILE (SAM) [DS = 3232]
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 HARBOR
 MANSON CONSTRUCTION - GLENN EDWARDS (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): 843,400
7. Expected frequency of dumping (for reporting period):
 - a. Various
 - b. Actual start: 08/18/2009
 - c. Actual completion: 12/31/2009
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°10'00.00" N 088°07'42.00" W 30°10'24.00" N 088°05'12.00" W
30°09'24.00" N 088°04'42.00" W 30°08'30.00" N 088°05'12.00" W
30°08'30.00" N 088°08'12.00" W

Depth of Site (feet)- Shallow Depth: 20.0 Deep Depth: 58.0
Distance from nearest shore (nm): 2.0

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

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

Report of Ocean Dumping Permits - CY 2009

1. Issuing Authority - District: MOBILE (SAM) [DS = 3233]
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 HARBOR
 GREAT LAKES DREDGING - #53 (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): 409,100
7. Expected frequency of dumping (for reporting period):
 - a. Various
 - b. Actual start: 09/17/2009
 - c. Actual completion: 12/31/2010
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°10'00.00" N 088°07'42.00" W 30°10'24.00" N 088°05'12.00" W

30°09'24.00" N 088°04'42.00" W 30°08'30.00" N 088°05'12.00" W

30°08'30.00" N 088°08'12.00" W

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

Distance from nearest shore (nm): 2.0

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

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

Report of Ocean Dumping Permits - CY 2009

1. Issuing Authority - District: NEW ORLEANS (MVN) [DS = 3220]
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 RIVER BAR CHANNEL
 ATCHAFALAYA RIVER & BAYOUS CHENE, BOEUF & BLACK (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): 514,100
7. Expected frequency of dumping (for reporting period):
 - a. various
 - b. Actual start: 08/26/2009
 - c. Actual completion: 11/22/2009
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 Above Water
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:

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: 11/22/2009

Chemical monitoring was last performed on: 02/01/2008

Biological monitoring was last performed on: 02/01/2008

Physical monitoring was last performed on: 02/01/2008

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 contracts # 09C0102, dredge Venture removed 672,358 CY of dredged material.

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

Report of Ocean Dumping Permits - CY 2009

1. Issuing Authority - District: NEW ORLEANS (MVN) [DS = 3221]
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. CALCASIEU RIVER BAR CHANNEL
CALCASIEU RIVER& 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): 878,800
7. Expected frequency of dumping (for reporting period):
 - a. various
 - b. Actual start: 02/01/2009
 - c. Actual completion: 09/15/2009
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: 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:

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: 05/07/2009

Chemical monitoring was last performed on: 11/01/2008

Biological monitoring was last performed on: 11/01/2008

Physical monitoring was last performed on: 11/01/2008

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 # 09C0004 and between Feb 1 and May 7, 2009, dredge NEWPORT removed 583,089 CY of dredged material via dredge and haul to the ODMDS. An additional 8,004,491 CY of fluff was removed from the bar channel via agitation dredging.

Between Aug 28 and Sep 15, 2009, government dredge WHEELER removed 566,233 CY of dredged material via dredge and haul to the ODMDS. An additional 1,626,330 CY of fluff was removed from the bar channel via agitation dredging.

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

Report of Ocean Dumping Permits - CY 2009

1. Issuing Authority - District: NEW ORLEANS (MVN) [DS = 3222]
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. MS RIVER SOUTHWEST PASS BAR CHANNEL
 MS. RIVER, BATON ROUGE TO GULF OF MEXICO (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): 4,432,500
7. Expected frequency of dumping (for reporting period):
 - a. various
 - b. Actual start: 02/04/2009
 - c. Actual completion: 12/31/2009
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:

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: 09/19/2009

Chemical monitoring was last performed on: 07/01/2007

Biological monitoring was last performed on: 07/01/2007

Physical monitoring was last performed on: 07/01/2007

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

Contract # 09C0022 - Feb 4 to July 20, 2009, dredge BAYPORT removed 1,209,353 CY of material.

Contract # 09C0035 - Apr 9 to June 7, 2009, dredge LIBERTY ISLAND removed 1,294,362 CY of material.

Contract # 09C0037 - Apr 4 to June 28, 2009, dredges DODGE ISLAND & LIBERTY ISLAND removed 723,926 CY of material.

Contract # 09C0055 - May 9 to Sep 9, 2009, dredge NEWPORT removed 221,114 CY of material.

Contract # 09C0066 - Jun 11 & Aug 20, 2009, dredges DODGE ISLAND & LIBERTY ISLAND removed 866,739 CY of material.

Contract # 09C0072 - Jun 26 to Sep 19, 2009, dredge RN WEEKS removed 572,218 CY of material.

Government dredges WHEELER & McFARLAND removed 909,486 discontinuously throughout CY 2009.

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

Report of Ocean Dumping Permits - CY 2009

1. Issuing Authority - District: GALVESTON (SWG) [DS = 3207]
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. ENTRANCE AND JETTY CHANNEL
 FREEPORT HARBOR, TEXAS (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): 1,850,900
7. Expected frequency of dumping (for reporting period):
 - a. 8/day; 7 Days/week
 - b. Actual start: 10/30/2009
 - c. Actual completion: 11/25/2009
8. Composition of the dredged material:
 Chemistry data exist, but have not been entered into the ODD
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:
Selective disposal was used

14b. Disposal site monitoring
Bathymetry monitoring was last performed on: 11/26/2009

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: Rob Hauch (409-766-3913)

Report of Ocean Dumping Permits - CY 2009

1. Issuing Authority - District: GALVESTON (SWG) [DS = 3208]
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. ENTRANCE CHANNEL
CORPUS CHRISTI SHIP CHANNEL, TEXAS (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): 90,300
7. Expected frequency of dumping (for reporting period):
 - a. 9/Day;7 Days/Week
 - b. Actual start: 12/28/2009
 - c. Actual completion: 12/31/2009
8. Composition of the dredged material:
Chemistry data exist, but have not been entered into the ODD
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: 106

Site Name: CORPUS CHRISTI SHIP CHANNEL DA NO.1

Geographical position: (NAD 1927)

Disposal site has the following corner coordinates:

27°49'10.00" N 097°01'09.00" W 27°48'42.00" N 097°00'21.00" W

27°48'06.00" N 097°00'48.00" W 27°48'33.00" N 097°01'36.00" W

Depth of Site (feet)- Shallow Depth: 35.0 Deep Depth: 50.0

Distance from nearest shore (nm): 1.5

General comments about this disposal site

Restrictions: Disposal shall be limited to dredged material from the Corpus Christi Ship Channel, Texas.

Reference Site Location:

Site Number: 181

Site Name: CORPUS CHRISTI SHIP CHANNEL REFERENCE AREA (R)

Geographical position: (NAD 1927)

Reference site has the following corner coordinates:

27°50'10.00" N 096°59'17.00" W 27°50'20.00" N 096°59'09.00" W

27°50'48.00" N 096°59'57.00" W 27°50'38.00" N 097°00'05.00" W

Depth of Site (feet)- Shallow Depth: 40.0 Deep Depth: 44.0

Distance from nearest shore (nm): 2.2

14a. Disposal site management:

No disposal site management was done

14b. Disposal site monitoring

Bathymetry monitoring was last performed on: 12/28/2009

15. Bioassay elutriate information (organisms tested):

Americamysis bahia, Menidia beryllina

16. Bioassay solid phase information (organisms tested):

Americamysis bahia, Leptocheirus plumulosus

17. Bioassay bioaccumulation information (organisms tested):

Nereis virens, Macoma nasuta

18. General comments

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

Report of Ocean Dumping Permits - CY 2009

1. Issuing Authority - District: GALVESTON (SWG) [DS = 3209]
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 PASS OUTER BAR CHANNEL
 SABINE-NECHES WATERWAY, TEXAS (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): 4,443,500
7. Expected frequency of dumping (for reporting period):
 - a. 5/Day; 7 Days/Week
 - b. Actual start: 07/09/2009
 - c. Actual completion: 09/14/2009
8. Composition of the dredged material:
 Chemistry data exist, but have not been entered into the ODD
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: 73

Site Name: SABINE-NECHES WATERWAY DA NO. 2

Geographical position: (NAD 1927)

Disposal site has the following corner coordinates:

29°30'41.00" N 093°43'49.00" W 29°28'42.00" N 093°41'33.00" W

29°28'42.00" N 093°44'49.00" W 29°30'08.00" N 093°46'27.00" W

Depth of Site (feet)- Shallow Depth: 30.0 Deep Depth: 42.0

Distance from nearest shore (nm): 12.8

General comments about this disposal site

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

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: 33.0

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.

Site Number: 72

Site Name: SABINE-NECHES WATERWAY DA NO. 1

Geographical position: (NAD 1927)

Disposal site has the following corner coordinates:

29°28'03.00" N 093°41'14.00" W 29°26'11.00" N 093°41'14.00" W

29°26'11.00" N 093°44'11.00" W

Depth of Site (feet)- Shallow Depth: 36.0 Deep Depth: 43.0

Distance from nearest shore (nm): 16.0

General comments about this disposal site

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

Reference Site Location:

Site Number: 176

Site Name: SABINE-NECHES WATERWAY REFERENCE AREA 1 (R)

Geographical position: (NAD 1927)

Reference site has the following corner coordinates:

29°27'30.00" N 093°37'00.00" W 29°27'30.00" N 093°36'45.00" W
29°26'38.00" N 093°36'45.00" W 29°26'38.00" N 093°37'00.00" W

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

Distance from nearest shore (nm): 15.9

14a. Disposal site management:

No disposal site management was done

14b. Disposal site monitoring

Bathymetry monitoring was last performed on: 09/24/2009

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: Rob Hauch (409-766-3913)

Report of Ocean Dumping Permits - CY 2009

1. Issuing Authority - District: GALVESTON (SWG) [DS = 3210]
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. STATION 43+600 TO 59+400
HOUSTON SHIP CHANNEL, TEXAS (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): 675,500
7. Expected frequency of dumping (for reporting period):
 - a. 2/Day; 7 Days/Week
 - b. Actual start: 02/27/2009
 - c. Actual completion: 03/26/2009
8. Composition of the dredged material:
Chemistry data exist, but have not been entered into the ODD
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: 60

Site Name: GALVESTON HARBOR AND CHANNEL DA NO. 1

Geographical position: (NAD 1927)

Disposal site has the following corner coordinates:

29°18'00.00" N 094°39'30.00" W 29°15'54.00" N 094°37'06.00" W

29°14'24.00" N 094°38'42.00" W 29°16'54.00" N 094°41'30.00" W

Depth of Site (feet)- Shallow Depth: 32.0 Deep Depth: 51.0

Distance from nearest shore (nm): 3.7

General comments about this disposal site

Restriction: Disposal shall be limited to dredged material from the Galveston, Texas area.

2/2207- Rob Hauch corrected 2nd longitude.

Reference Site Location:

Site Number: 178

Site Name: GALVESTON HARBOR AND CHANNEL REFERENCE AREA (R)

Geographical position: (NAD 1927)

Reference site has the following corner coordinates:

29°20'22.00" N 094°37'11.00" W 29°19'32.00" N 094°36'56.00" W

29°19'23.00" N 094°37'06.00" W 29°20'13.00" N 094°37'21.00" W

Depth of Site (feet)- Shallow Depth: 36.0 Deep Depth: 39.0

Distance from nearest shore (nm): 5.5

14a. Disposal site management:

Selective disposal was used

14b. Disposal site monitoring

Bathymetry monitoring was last performed on: 02/27/2009

15. Bioassay elutriate information (organisms tested):

Americamysis bahia, Menidia beryllina

16. Bioassay solid phase information (organisms tested):

Americamysis bahia, Leptocheirus plumulosus

17. Bioassay bioaccumulation information (organisms tested):

Nereis virens, Macoma nasuta

18. General comments

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

Report of Ocean Dumping Permits - CY 2009

1. Issuing Authority - District: GALVESTON (SWG) [DS = 3211]
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. GALVESTON JETTY, ENTRANCE, AND HARBOR CHANNELS
 GALVESTON HARBOR AND CHANNEL, TEXAS (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): 5,398,800
7. Expected frequency of dumping (for reporting period):
 - a. 5/Day; 7 Days/Week
 - b. Actual start: 01/01/2009
 - c. Actual completion: 10/30/2009
8. Composition of the dredged material:
 Chemistry data exist, but have not been entered into the ODD
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: 60

Site Name: GALVESTON HARBOR AND CHANNEL DA NO. 1

Geographical position: (NAD 1927)

Disposal site has the following corner coordinates:

29°18'00.00" N 094°39'30.00" W 29°15'54.00" N 094°37'06.00" W

29°14'24.00" N 094°38'42.00" W 29°16'54.00" N 094°41'30.00" W

Depth of Site (feet)- Shallow Depth: 32.0 Deep Depth: 51.0

Distance from nearest shore (nm): 3.7

General comments about this disposal site

Restriction: Disposal shall be limited to dredged material from the Galveston, Texas area.

2/2207- Rob Hauch corrected 2nd longitude.

Reference Site Location:

Site Number: 178

Site Name: GALVESTON HARBOR AND CHANNEL REFERENCE AREA (R)

Geographical position: (NAD 1927)

Reference site has the following corner coordinates:

29°20'22.00" N 094°37'11.00" W 29°19'32.00" N 094°36'56.00" W

29°19'23.00" N 094°37'06.00" W 29°20'13.00" N 094°37'21.00" W

Depth of Site (feet)- Shallow Depth: 36.0 Deep Depth: 39.0

Distance from nearest shore (nm): 5.5

14a. Disposal site management:

Selective disposal was used

14b. Disposal site monitoring

Bathymetry monitoring was last performed on: 12/03/2008

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: Rob Hauch (409-766-3913)

Report of Ocean Dumping Permits - CY 2009

1. Issuing Authority - District: LOS ANGELES (SPL) [DS = 3213]
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. ANAHEIM BAY HARBOR, CA
 US NAVY - NAVAL WEAPONS STATION SEAL BEACH (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): 158,300
7. Expected frequency of dumping (for reporting period):
 - a. various
 - b. Actual start: 09/10/2009
 - c. Actual completion: 12/31/2009
8. Composition of the dredged material:
 Chemistry data exist, but have not been entered into the ODD
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: 36

Site Name: LOS ANGELES/LONG BEACH (LA-2)

Geographical position: (NAD 1983)

Disposal site is a circle with these center coordinates:

33°37'06.00" N 118°17'24.00" W

Depth of Site (feet)- Shallow Depth: 380.0 Deep Depth: 1060.0

Distance from nearest shore (nm): 5.2

General comments about this disposal site

Restrictions: Disposal shall be limited to dredged materials that comply with EPA's Ocean Dumping Regulations.

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: 10/09/2008

Biological monitoring was last performed on: 10/09/2009

Physical monitoring was last performed on: 10/09/2008

15. Bioassay elutriate information (organisms tested):

Americamysis bahia, Menidia beryllina, Mytilus -larvae galloprovincial

16. Bioassay solid phase information (organisms tested):

Nephtys caecoides, Ampelisca abdita

17. Bioassay bioaccumulation information (organisms tested):

The bioaccumulation bioassay was not performed

18. General comments

19. Point of contact: Chuck Mesa (213-452-3678)

Report of Ocean Dumping Permits - CY 2009

1. Issuing Authority - District: LOS ANGELES (SPL) [DS = 3214]
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. UPPER NEWPORT BAY, ORANGE COUNTY, CA
UPPER NEWPORT BAY ECOSYSTEM RESTORATION PROJECT (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:
SLURRY or NONCOHESIVE
6. Total quantity (cubic meters): 134,700
7. Expected frequency of dumping (for reporting period):
 - a.
 - b. Actual start: 01/01/2009
 - c. Actual completion: 12/31/2009
8. Composition of the dredged material:
Chemistry data exist, but have not been entered into the ODD
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: 17

Site Name: NEWPORT BEACH (LA-3)

Geographical position: (NAD 1983)

Disposal site is a circle with these center coordinates:

33°31'00.00" N 117°53'30.00" W

Depth of Site (feet)- Shallow Depth: 1500.0 Deep Depth: 1675.0

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):

Strongylocentrotus purpurata, Mysidopsis bahia, Menidia beryllina

16. Bioassay solid phase information (organisms tested):

Grandidierella japonica, Neanthes arenaceodentata

17. Bioassay bioaccumulation information (organisms tested):

Macoma nasuta, Neereis virens

18. General comments

Water column test organism = Strongylocentrotus purpurata. Overall project dredging was approximately 2 mCY with most disposal occurring at the LA-3 site, however there was some in-bay fill and some near shore disposal as well. In 2009, all disposal was at LA-3.

19. Point of contact: Larry Smith (213-452-3846)

Report of Ocean Dumping Permits - CY 2009

1. Issuing Authority - District: SAN FRANCISCO (SPN) [DS = 3215]
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 AND ENTRANCE 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): 730,300
7. Expected frequency of dumping (for reporting period):
 - a. various
 - b. Actual start: 04/21/2009
 - c. Actual completion: 05/20/2009
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: 02/18/2009

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 (415-503-6844)

Report of Ocean Dumping Permits - CY 2009

1. Issuing Authority - District: SAN FRANCISCO (SPN) [DS = 3216]
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 HARBOR INTERIOR 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): 82,200
7. Expected frequency of dumping (for reporting period):
 - a. various
 - b. Actual start: 03/19/2009
 - c. Actual completion: 04/21/2009
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: 02/18/2009

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 (415-503-6844)

Report of Ocean Dumping Permits - CY 2009

1. Issuing Authority - District: NEW YORK (NAN) [DS = 3202]
2. Permit start date/expire date: (Permitted Project)
Location: AMERICAN REFINED SUGARS MAINTENANCE DREDGING
Date issued: Expire Date:
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. HUDSON RIVER, NEW YORK
AMERICAN REFINED SUGARS MAINTENANCE DREDGING (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): 24,200
7. Expected frequency of dumping (for reporting period):
 - a. 1 / day
 - b. Actual start: 10/07/2009
 - c. Actual completion: 10/14/2009
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
Selective disposal was used

14b. Disposal site monitoring

Bathymetry monitoring was last performed on: 12/15/2009

15. Bioassay elutriate information (organisms tested):

Menidia berylina, Mysidopsis bahia, Mytilus galloprovincial

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 2009

1. Issuing Authority - District: NEW YORK (NAN) [DS = 3203]
2. Permit start date/expire date: (Permitted Project)
Location: MANHATTAN CRUISE TERMINAL DREDGING PROJECT
Date issued: Expire Date:
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. HUDSON RIVER, NEW YORK
 MANHATTAN CRUISE TERMINAL DREDGING PROJECT (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): 293,600
7. Expected frequency of dumping (for reporting period):
 - a. 2 / day
 - b. Actual start: 04/11/2009
 - c. Actual completion: 06/05/2009
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

Selective disposal was used

14b. Disposal site monitoring

Bathymetry monitoring was last performed on: 12/15/2009

15. Bioassay elutriate information (organisms tested):

Menidia berylina, Mysidopsis bahia, Mytilus galloprovincial

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 2009

1. Issuing Authority - District: NEW YORK (NAN) [DS = 3204]
2. Permit start date/expire date: (Permitted Project)
Location: CON EDISON DREDGING PROJECT
Date issued: Expire Date:
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. HUDSON RIVER, NEW YORK
CON EDISON DREDGING PROJECT (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): 44,300
7. Expected frequency of dumping (for reporting period):
 - a. 1 / day
 - b. Actual start: 10/25/2009
 - c. Actual completion: 11/07/2009
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
Selective disposal was used

14b. Disposal site monitoring

Bathymetry monitoring was last performed on: 12/15/2009

15. Bioassay elutriate information (organisms tested):

Menidia berylina, Mysidopsis bahia, Mytilus galloprovincial

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 2009

1. Issuing Authority - District: NEW YORK (NAN) [DS = 3205]
2. Permit start date/expire date: (Permitted Project)
Location: ATLANTIC SALT DREDGING PROJECT (OFFSHORE)
Date issued: Expire Date:
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. HUDSON RIVER, NEW YORK
ATLANTIC SALT DREDGING PROJECT (OFFSHORE) (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): 44,100
7. Expected frequency of dumping (for reporting period):
 - a. 1 / day
 - b. Actual start: 08/07/2009
 - c. Actual completion: 09/15/2009
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.

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

Selective disposal was used

14b. Disposal site monitoring

Bathymetry monitoring was last performed on: 12/15/2009

15. Bioassay elutriate information (organisms tested):

Menidia berylina, Mysidopsis bahia, Mytilus galloprovincial

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 2009

1. Issuing Authority - District: NEW ENGLAND (NAE) [DS = 3234]
2. Permit start date/expire date: (Permitted Project)
Location: CHICK'S MARINA
Date issued: 02/12/2009 Expire Date: 10/11/2011
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. KENNEBUNK RIVER, KENNEBUNK, MAINE
CHICK'S 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): 4,700
7. Expected frequency of dumping (for reporting period):
 - a. 2 per week
 - b. Actual start: 03/13/2009
 - c. Actual completion: 04/15/2009
8. Composition of the dredged material:
Chemistry data exist, but have not been entered into the ODD
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°17'48.30" N 070°27'07.62" W

Depth of Site (feet)- Shallow Depth: 90.0 Deep Depth: 129.0
Distance from nearest shore (nm): 2.8

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: 05/15/2010
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):

The solid phase bioassay was not performed

17. Bioassay bioaccumulation information (organisms tested):

The bioaccumulation bioassay was not performed

18. General comments

permit #2009-00036, previously 2001-586.

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

Report of Ocean Dumping Permits - CY 2009

1. Issuing Authority - District: NEW ENGLAND (NAE) [DS = 3235]
2. Permit start date/expire date: (Permitted Project)
Location: CITGO PETROLEUM
Date issued: 03/28/2008 Expire Date: 10/11/2011
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. FORE RIVER, SOUTH PORTLAND, MAINE
CITGO PETROLEUM (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): 900
7. Expected frequency of dumping (for reporting period):
 - a. once a month
 - b. Actual start: 01/10/2009
 - c. Actual completion: 03/27/2009
8. Composition of the dredged material:
Chemistry data were submitted for this project in 2008
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°33'36.00" N 070°02'42.00" W 43°33'36.00" N 070°01'18.00" W

43°34'36.00" N 070°02'42.00" W 43°34'36.00" N 070°01'18.00" 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

Lat/Long updated from 40 CFR 07/2009

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: 08/15/2007

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

Biological monitoring was last performed on: 08/15/2007

Physical monitoring was last performed on: 03/13/2007

15. Bioassay elutriate information (organisms tested):

Americamysis bahaia, Menidia berylina, Arbacia punctulata

16. Bioassay solid phase information (organisms tested):

Americamysis bahaia, Leptocheirus plumulosus

17. Bioassay bioaccumulation information (organisms tested):

Macoma nasuta, Nereis virens

18. General comments

Application #2006-03991

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

Report of Ocean Dumping Permits - CY 2009

1. Issuing Authority - District: NEW ENGLAND (NAE) [DS = 3237]
2. Permit start date/expire date: (Permitted Project)
Location: KENNEBUNK RIVER CLUB
Date issued: 02/27/2009 Expire Date: 10/11/2009
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. KENNEBUNK RIVER, KENNEBUNKPORT, MAINE
KENNEBUNK RIVER CLUB (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): 6,300
7. Expected frequency of dumping (for reporting period):
 - a. one per day
 - b. Actual start: 03/14/2009
 - c. Actual completion: 04/15/2009
8. Composition of the dredged material:
Chemistry data exist, but have not been entered into the ODD
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°17'48.30" N 070°27'07.62" W

Depth of Site (feet)- Shallow Depth: 90.0 Deep Depth: 129.0

Distance from nearest shore (nm): 2.8

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: 03/13/1990

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

Permit Number 2009-288.

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

Report of Ocean Dumping Permits - CY 2009

1. Issuing Authority - District: NEW ENGLAND (NAE) [DS = 3238]
2. Permit start date/expire date: (Permitted Project)
Location: MAINE YACHT CENTER
Date issued: 02/27/2009 Expire Date: 10/11/2011
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. CASCO BAY, PORTLAND, MAINE
MAINE YACHT CENTER (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): 5,700
7. Expected frequency of dumping (for reporting period):
 - a. once per week
 - b. Actual start: 04/02/2009
 - c. Actual completion: 04/24/2009
8. Composition of the dredged material:
Chemistry data exist, but have not been entered into the ODD
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°33'36.00" N 070°02'42.00" W 43°33'36.00" N 070°01'18.00" W

43°34'36.00" N 070°02'42.00" W 43°34'36.00" N 070°01'18.00" 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

Lat/Long updated from 40 CFR 07/2009

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: 08/15/2007

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

Biological monitoring was last performed on: 08/15/2007

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):

Leptocheirus plumulosus, Americamysis bahia

17. Bioassay bioaccumulation information (organisms tested):

Macoma nasuta, Nereis virens

18. General comments

Permit #2007-02802

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

Report of Ocean Dumping Permits - CY 2009

1. Issuing Authority - District: NEW ENGLAND (NAE) [DS = 3239]
2. Permit start date/expire date: (Permitted Project)
Location: NOAA
Date issued: 09/10/2009 Expire Date: 08/13/2011
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. GREAT HARBOR, WOODS HOLE, MA
NOAA (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): 700
7. Expected frequency of dumping (for reporting period):
 - a. once
 - b. Actual start: 01/06/2009
 - c. Actual completion: 01/06/2009
8. Composition of the dredged material:
Chemistry data exist, but have not been entered into the ODD
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 (RISDS)

Geographical position: (NAD 1983)

Disposal site has the following corner coordinates:

41o14'21.00" N 071o23'29.00" W 41o14'21.00" N 071o22'09.00" W

41o13'21.00" N 071o23'29.00" W 41o13'21.00" N 071o22'09.00" 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: 09/15/2004

Biological monitoring was last performed on: 08/15/2004

Physical monitoring was last performed on: 06/21/2004

15. Bioassay elutriate information (organisms tested):

The elutriate bioassay was not performed

16. Bioassay solid phase information (organisms tested):

Ampelisca abdita, Americamysis bahia

17. Bioassay bioaccumulation information (organisms tested):

The bioaccumulation bioassay was not performed

18. General comments

Permit #2008-00023

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

Report of Ocean Dumping Permits - CY 2009

1. Issuing Authority - District: NEW ENGLAND (NAE) [DS = 3240]
2. Permit start date/expire date: (Permitted Project)
Location: JOHN RINALDI
Date issued: 04/16/2009 Expire Date: 10/11/2009
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. KENNEBUNK RIVER, KENNEBUNKPORT, MAINE
JOHN RINALDI (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): 400
7. Expected frequency of dumping (for reporting period):
 - a. once
 - b. Actual start: 04/17/2009
 - c. Actual completion: 04/17/2009
8. Composition of the dredged material:
Chemistry data exist, but have not been entered into the ODD
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°17'48.30" N 070°27'07.62" W

Depth of Site (feet)- Shallow Depth: 90.0 Deep Depth: 129.0

Distance from nearest shore (nm): 2.8

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: 10/10/1987

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):

The solid phase bioassay was not performed

17. Bioassay bioaccumulation information (organisms tested):

The bioaccumulation bioassay was not performed

18. General comments

Permit #2008-0160

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

Report of Ocean Dumping Permits - CY 2009

1. Issuing Authority - District: NEW ENGLAND (NAE) [DS = 3241]
2. Permit start date/expire date: (Permitted Project)
Location: US COAST GUARD
Date issued: 04/28/2009 Expire Date: 01/22/2010
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. HULL HARBOR, POINT ALLERTON, HULL, MA
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): 5,300
7. Expected frequency of dumping (for reporting period):
 - a. unknown
 - b. Actual start: 09/21/2004
 - c. Actual completion: 11/01/2004
8. Composition of the dredged material:
Chemistry data exist, but have not been entered into the ODD
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: 269.0 Deep Depth: 302.0

Distance from nearest shore (nm): 12.0

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.

updated 40CFR 7/2009

Reference Site Location:

Site Number: 131

Site Name: MASS BAY REFERENCE (PRE 1992) (R)

Geographical position: (NAD 1927)

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

42°24'42.00" N 070°32'48.00" 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: 09/17/2004

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, Arbacia punctulata, Menidia beryllina

16. Bioassay solid phase information (organisms tested):

Ampelisca abdita, Americamysis bahia

17. Bioassay bioaccumulation information (organisms tested):

Nereis virens, Macoma nasuta

18. General comments

Permit # 2008-285. This project used Silent Inspector. The volume of dredged material disposed at MBDS is an estimate from the permit.

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

Report of Ocean Dumping Permits - CY 2009

1. Issuing Authority - District: NEW ENGLAND (NAE) [DS = 3242]
2. Permit start date/expire date: (Permitted Project)
Location: TOWN OF HINGHAM
Date issued: 10/09/2009 Expire Date: 01/20/2010
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. HINGHAM HARBOR, HINGHAM, MA
TOWN OF HINGHAM (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): 14,100
7. Expected frequency of dumping (for reporting period):
 - a. one every 2 days
 - b. Actual start: 11/11/2009
 - c. Actual completion: 12/22/2009
8. Composition of the dredged material:
Chemistry data exist, but have not been entered into the ODD
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: 269.0 Deep Depth: 302.0

Distance from nearest shore (nm): 12.0

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.

updated 40CFR 7/2009

Reference Site Location:

Site Number: 131

Site Name: MASS BAY REFERENCE (PRE 1992) (R)

Geographical position: (NAD 1927)

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

42°24'42.00" N 070°32'48.00" 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: 09/17/2004

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

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

15. Bioassay elutriate information (organisms tested):

Menidia berylina, Americamysis bahia, Arbacia punctulata

16. Bioassay solid phase information (organisms tested):

Leptocheirus plumulosus, Americamysis bahia

17. Bioassay bioaccumulation information (organisms tested):

Macoma nasuta, Neris virens

18. General comments

Permit #2007-1559. This project used Silent Inspector.

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

Report of Ocean Dumping Permits - CY 2009

1. Issuing Authority - District: NEW ENGLAND (NAE) [DS = 3243]
2. Permit start date/expire date: (Permitted Project)
Location: VICTORIA MARINE REALTY
Date issued: 12/19/2009 Expire Date: 01/20/2009
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. PORTER RIVER, DANVERS, MA
VICTORIA MARINE REALTY (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): 1,400
7. Expected frequency of dumping (for reporting period):
 - a. one every 4 days
 - b. Actual start: 12/07/2009
 - c. Actual completion: 12/31/2009
8. Composition of the dredged material:
Chemistry data exist, but have not been entered into the ODD
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: 269.0 Deep Depth: 302.0

Distance from nearest shore (nm): 12.0

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.

updated 40CFR 7/2009

Reference Site Location:

Site Number: 131

Site Name: MASS BAY REFERENCE (PRE 1992) (R)

Geographical position: (NAD 1927)

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

42°24'42.00" N 070°32'48.00" 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):

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

Project #2007-120. Project used the Silent Inspector Program. The project volume is estimated from permit.

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

Report of Ocean Dumping Permits - CY 2009

1. Issuing Authority - District: WILMINGTON (SAW) [DS = 3249]
2. Permit start date/expire date: (Permitted Project)
Location: MILITARY OCEAN TERMINAL SUNNY POINT
Date issued: Expire Date:
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. CAPE FEAR REIVER, NC
MILITARY OCEAN TERMINAL SUNNY POINT (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): 8,744,200
7. Expected frequency of dumping (for reporting period):
 - a. Continuous
 - b. Actual start: 10/25/2008
 - c. Actual completion: 01/31/2010
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: 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:

Reference site data were not reported

14a. Disposal site management:

Selective disposal was used

14b. Disposal site monitoring

Bathymetry monitoring was last performed on: 04/01/2010

Chemical monitoring was last performed on: 05/11/2010

Biological monitoring was last performed on: 05/11/2010

Physical monitoring was last performed on: 05/11/2010

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

Work performed 1/01/2009 through 1/31/2009 was 470,014 cubic yards.

Work performed 10/25/2008 through 12/31/2008 was 673,612 cubic yards.

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

Report of Ocean Dumping Permits - CY 2009

1. Issuing Authority - District: LOS ANGELES (SPL) [DS = 3219]
2. Permit start date/expire date: (Permitted Project)
Location: LOS ANGELES HARBOR DEPARTMENT
Date issued: Expire Date:
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. BERTHS 145-147 WEST BASIN PORT OF LA
LOS ANGELES HARBOR DEPARTMENT (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:
CLUMPED or COHESIVE
6. Total quantity (cubic meters): 56,200
7. Expected frequency of dumping (for reporting period):
 - a.
 - b. Actual start: 07/13/2009
 - c. Actual completion: 09/04/2009
8. Composition of the dredged material:
Chemistry data exist, but have not been entered into the ODD
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: 36

Site Name: LOS ANGELES/LONG BEACH (LA-2)

Geographical position: (NAD 1983)

Disposal site is a circle with these center coordinates:

33°37'06.00" N 118°17'24.00" W

Depth of Site (feet)- Shallow Depth: 380.0 Deep Depth: 1060.0

Distance from nearest shore (nm): 5.2

General comments about this disposal site

Restrictions: Disposal shall be limited to dredged materials that comply with EPA's Ocean Dumping Regulations.

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):

Mytilus galloprovincialis, *Menidia beryllina*, *Americamysis bahis*

16. Bioassay solid phase information (organisms tested):

Eoharustorius estuarius, *Neanthes arenaceodentata*

17. Bioassay bioaccumulation information (organisms tested):

Nereis virens, *Macoma nasuta*

18. General comments

19. Point of contact: Hugo Cisneros (310-732-3687)

Report of Ocean Dumping Permits - CY 2009

1. Issuing Authority - District: SAN FRANCISCO (SPN) [DS = 3217]
2. Permit start date/expire date: (Permitted Project)
Location: CHEVRON LONG WHARF
Date issued: Expire Date:
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. RICHMOND, CA
 CHEVRON LONG WHARF (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): 33,500
7. Expected frequency of dumping (for reporting period):
 - a. various
 - b. Actual start: 11/06/2009
 - c. Actual completion: 11/18/2009
8. Composition of the dredged material:
 Chemistry data exist, but have not been entered into the ODD
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: 07/15/2008

Biological monitoring was last performed on: 07/15/2008

Physical monitoring was last performed on: 09/15/2009

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 (415-503-6844)

Report of Ocean Dumping Permits - CY 2009

1. Issuing Authority - District: SAN FRANCISCO (SPN) [DS = 3218]
2. Permit start date/expire date: (Permitted Project)
Location: VALERO REFINERY TERMINAL
Date issued: Expire Date:
3. Country of origin of wastes and port of loading:
 - a. UNITED STATES OF AMERICA
 - b. BENICIA, CA
 VALERO REFINERY TERMINAL (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): 5,300
7. Expected frequency of dumping (for reporting period):
 - a. daily
 - b. Actual start: 03/20/2009
 - c. Actual completion: 03/24/2009
8. Composition of the dredged material:
 Chemistry data exist, but have not been entered into the ODD
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: 07/15/2008

Biological monitoring was last performed on: 07/15/2008

Physical monitoring was last performed on: 09/15/2009

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 (415-503-6844)

Report of Ocean Dumping Permits - CY 2009

1. Issuing Authority - District: HONOLULU (POH) [DS = 3206]
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. PEARL HARBOR, HI, BECKONING POINT, SUB DRIVE IN MSF
US NAVY (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:
CLUMPED or COHESIVE
6. Total quantity (cubic meters): 96,500
7. Expected frequency of dumping (for reporting period):
 - a. Daily
 - b. Actual start: 05/14/2009
 - c. Actual completion: 07/31/2009
8. Composition of the dredged material:
Chemistry data exist, but have not been entered into the ODD
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: 53

Site Name: SOUTH OAHU SITE

Geographical position: (NAD 1927)

Disposal site has the following corner coordinates:

21°15'58.00" N 157°57'20.00" W 21°15'24.00" N 157°55'58.00" W

21°14'58.00" N 157°57'48.00" W 21°14'24.00" N 157°56'22.00" W

Depth of Site (feet)- Shallow Depth: 1310.0 Deep Depth: 1558.0

Distance from nearest shore (nm): 3.0

General comments about this disposal site

Restriction: Disposal shall be limited to dredged material.

Active Site data updated by Pat Tom 2/2000 Non circle center coordinates: 21 15' 10", 157 56'

50"

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)