



ANNUAL SPILL
EXERCISE REPORT
2007

For additional information:

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Section IA

Equipment Deployment Exercises

Charleston, SC, 10-January-2007
Randolph, MA, 23-January-2007
Randolph, MA, 15-February-2007
Savannah, GA, 14-March-2007
Savannah, GA, 3-April-2007
Randolph, MA, 19-April-2007
Randolph, MA, 1-May-2007
Randolph, MA, 11-May-2007
Randolph, MA, 15-May-2007
Randolph, MA, 23-May-2007
Jacksonville, FL, 25-May-2007
Randolph, MA, 25-June-2007
Charleston, SC, 29-July-2007
Norfolk, VA, 30-August-2007
Savannah, GA, 10-September-2007
Randolph, MA, 21-September-2007
Jacksonville, FL, 7-November-2007
Norfolk, VA, 8-November-2007
Providence, RI, 8-November-2007
Jacksonville, FL, 12-November-2007
Charleston, SC, 16-November-2007
Randolph, MA, 19-November-2007
Providence, RI, 21-November-2007
Charleston, SC, 12-December-2007
Randolph, MA, 26-December-2007
Jacksonville, FL, 29-December-2007

Section IB

Equipment Deployment Exercises

* One representative document form for all similar jobs performed in
Charleston, SC
Charleston, SC, 5-January-2007
Charleston, SC, 10-January-2007
Charleston, SC, 12-January-2007
Charleston, SC, 2-February-2007
Charleston, SC, 3-February-2007
Charleston, SC, 7-February-2007
Charleston, SC, 13-February-2007
Charleston, SC, 18-February-2007
Charleston, SC, 21-February-2007
Charleston, SC, 25-February-2007
Charleston, SC, 25-February-2007
Charleston, SC, 28-February-2007

Charleston, SC, 1-March-2007
Charleston, SC, 4-March-2007
Charleston, SC, 8-March-2007
Charleston, SC, 9-March-2007
Charleston, SC, 9-March-2007
Charleston, SC, 10-March-2007
Charleston, SC, 21-March-2007
Charleston, SC, 2-April-2007
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Charleston, SC, 13-April-2007
Charleston, SC, 17-April-2007
Charleston, SC, 20-April-2007
Charleston, SC, 30-April-2007
Charleston, SC, 4-May-2007
Charleston, SC, 5-May-2007
Charleston, SC, 19-May-2007
Charleston, SC, 21-May-2007
Charleston, SC, 25-May-2007
Charleston, SC, 30-May-2007
Charleston, SC, 4-June-2007
Charleston, SC, 15-June-2007
Charleston, SC, 18-June-2007
Charleston, SC, 25-June-2007
Charleston, SC, 30-June-2007
Charleston, SC, 9-July-2007
Charleston, SC, 18-July-2007
Charleston, SC, 19-July-2007
Charleston, SC, 20-July-2007
Charleston, SC, 24-July-2007
Charleston, SC, 26-July-2007
Charleston, SC, 26-July-2007
Charleston, SC, 5-August-2007
Charleston, SC, 5-August-2007
Charleston, SC, 12-August-2007
Charleston, SC, 13-August-2007
Charleston, SC, 15-August-2007
Charleston, SC, 8-September-2007
Charleston, SC, 20-September-2007
Charleston, SC, 2-November-2007
Charleston, SC, 6-November-2007
Charleston, SC, 6-November-2007
Charleston, SC, 6-November-2007
Charleston, SC, 8-November-2007
Charleston, SC, 15-November-2007
Charleston, SC, 3-December-2007

Section IC

Boom and Skimmer Deployment Training Exercise

* One representative document form for all similar jobs performed in

Randolph, MA

Randolph, MA, 17-September-2007

Randolph, MA, 25-September-2007

Randolph, MA, 27-September-2007

Randolph, MA, 2-October-2007

Randolph, MA, 3-October-2007

Randolph, MA, 10-October-2007

Randolph, MA, 13-October-2007

Randolph, MA, 21-November-2007

Section II

Notification Exercises

Jacksonville, FL, 13-February-2007

Jacksonville, FL, 4-May-2007

Jacksonville, FL, 30-August-2007

Jacksonville, FL, 17-November-2007

Section III

Tabletop Exercises

TTX Savannah, GA, 11-October-2007

Section IA

INTERNAL EXERCISE DOCUMENTATION FORM

Equipment Deployment Exercise

Job Number: 07RH009

Description: Response to hydraulic oil spill

1. Date(s) performed: 1/10/2007 to 1/15/2007

2. Exercise or actual response? If an exercise, announced or unannounced?

Exercise *Announced*
 Response *Unannounced*

3. Deployment location(s): Pier C; Cooper River, Charleston, SC

4. Time started: 2215 Hrs Time completed: 1200 Hrs

5. Equipment deployed was:

Facility Owned
 Oil spill removal Organization owned, if so, which OSRO? MER
 Both

6. List type and amount of all equipment (e.g., boom and skimmers) deployed and number of support Personnel employed:

| <i>TYPE</i> | <i>AMOUNT</i> |
|---------------------------|-------------------|
| Skim Pak Skimmer | 1 |
| Vacuum Truck | 1 |
| Jon Boat/Work Boat | 2 |
| Suction Hose | 200 feet |
| Absorbent Boom | 1,800 feet |
| Containment Boom | 2,000 feet |
| Personnel | 8 |

7. Describe goals of the equipment deployment and list any Area Contingency Plan strategies tested. (Attach a Sketch of equipment deployments and booming strategies):

Respond to oil spill which occurred at shipyard during oil filtering process. Contain spilled oil, recovered product as applicable, lined dock to protect further contamination.

8. For deployment of facility-owned equipment, was the amount of equipment deployed a least the amount necessary to respond to your facility's average most probable spill?

YES

NO

Was the equipment deployed in its intended operating environment?

YES

NO

9. For deployment of OSRO-owned equipment, was a representative sample (at least 1000 feet of each boom type and at least one of each skimmer type) deployed?

YES

NO

Was the equipment deployed in its intended operating environment?

YES

NO

10. Are all facility personnel that are responsible for response operations involved in a comprehensive training program, and all pollution response equipment involved in a comprehensive maintenance program?

If so, describe program: *Training Records Available at the Corporate Office and Maintenance Records available at Respective Office.*

Date of last equipment inspection: 12/2006

11. Was the equipment deployed by personnel responsible for its deployment in the event of an actual spill?

YES

NO

12. Was all deployed equipment operational? If no, why not?

YES

NO

Explanation:

13. Identify which of the 15 core components of your response plan were exercised during this particular exercise: 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15

14. Attach a description of lesson(s) learned, procedures and schedule for implementation, and person(s) responsible for follow-up corrective measures.

Learned booming techniques under dock at shipyard

Certifying Signature
Frank Longello
Operations Manager

INTERNAL EXERCISE DOCUMENTATION FORM

Equipment Deployment Exercise

Job Number: RM11474

Description: AMPD Coverage

1. Date(s) performed: 1/23/2007 to 1/23/2007

2. Exercise or actual response? If an exercise, announced or unannounced?

Exercise *Announced*
 Response *Unannounced*

3. Deployment location(s): Somerset, MA

4. Time started: 0700 Hrs Time completed: 1900 Hrs

5. Equipment deployed was:

Facility Owned
 Oil spill removal Organization owned, if so, which OSRO? MER
 Both

6. List type and amount of all equipment (e.g., boom and skimmers) deployed and number of support Personnel employed:

| <i>TYPE</i> | <i>AMOUNT</i> |
|-----------------------------|-------------------|
| Crew Vehicle | 1 |
| Work Boat 20' | 1 |
| 18" Containment Boom | 1,000 feet |
| Communications | 2 |
| Vacuum Truck | 1 |
| Drum Skimmer | 1 |
| Personnel | 4 |

7. Describe goals of the equipment deployment and list any Area Contingency Plan strategies tested. (Attach a Sketch of equipment deployments and booming strategies):

Deployed 1,000 feet of boom and skimmer as precautionary measure. Vacuum truck on stand-by onsite.

8. For deployment of facility-owned equipment, was the amount of equipment deployed a least the amount necessary to respond to your facility's average most probable spill?

YES

NO

Was the equipment deployed in its intended operating environment?

YES

NO

9. For deployment of OSRO-owned equipment, was a representative sample (at least 1000 feet of each boom type and at least one of each skimmer type) deployed?

YES

NO

Was the equipment deployed in its intended operating environment?

YES

NO

10. Are all facility personnel that are responsible for response operations involved in a comprehensive training program, and all pollution response equipment involved in a comprehensive maintenance program?

If so, describe program: *Training Records Available at the Corporate Office and Maintenance Records available at Respective Office.*

Date of last equipment inspection: 1/16/2007

11. Was the equipment deployed by personnel responsible for its deployment in the event of an actual spill?

YES

NO

12. Was all deployed equipment operational? If no, why not?

YES

NO

Explanation:

13. Identify which of the 15 core components of your response plan were exercised during this particular exercise: 1,2,3,5,6,7,8,10,11,12,13,14,15

14. Attach a description of lesson(s) learned, procedures and schedule for implementation, and person(s) responsible for follow-up corrective measures. This project is routine in MER's day-to-day operations. Crews used MER's standard operating procedures.

Certifying Signature

John Silva

Manager

INTERNAL EXERCISE DOCUMENTATION FORM

Equipment Deployment Exercise

Job Number: R11693

**Description: Leaking Ballast Tank Container
Vessel**

1. Date(s) performed: 2/15/2007 to 2/23/2007

2. Exercise or actual response? If an exercise, announced or unannounced?

Exercise *Announced*
 Response *Unannounced*

3. Deployment location(s): Boston Harbor, Boston, MA

4. Time started: 1830 Hrs Time completed: 0400 Hrs

5. Equipment deployed was:

Facility Owned
 Oil spill removal Organization owned, if so, which OSRO? MER
 Both

6. List type and amount of all equipment (e.g., boom and skimmers) deployed and number of support Personnel employed:

| <i>TYPE</i> | <i>AMOUNT</i> |
|-----------------------------|-------------------|
| Crew Trucks | 3 |
| Vacuum Trucks | 2 |
| 18" Containment Boom | 1,000 feet |
| Frac Tanks | 2 |
| Pumps | 3 |
| Communications | 3 |
| Personnel | 14 |

7. Describe goals of the equipment deployment and list any Area Contingency Plan strategies tested. (Attach a Sketch of equipment deployments and booming strategies):

MER responded to container vessel which had a leak in the Aft Port ballast tank. MER pumped out tank, plugged leak, and cleaned tank.

8. For deployment of facility-owned equipment, was the amount of equipment deployed a least the amount necessary to respond to your facility's average most probable spill?

YES

NO

Was the equipment deployed in its intended operating environment?

YES

NO

9. For deployment of OSRO-owned equipment, was a representative sample (at least 1000 feet of each boom type and at least one of each skimmer type) deployed?

YES

NO

Was the equipment deployed in its intended operating environment?

YES

NO

10. Are all facility personnel that are responsible for response operations involved in a comprehensive training program, and all pollution response equipment involved in a comprehensive maintenance program?

If so, describe program: *Training Records Available at the Corporate Office and Maintenance Records available at Respective Office.*

Date of last equipment inspection: 1/16/2007

11. Was the equipment deployed by personnel responsible for its deployment in the event of an actual spill?

YES

NO

12. Was all deployed equipment operational? If no, why not?

YES

NO

Explanation:

13. Identify which of the 15 core components of your response plan were exercised during this particular exercise: 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15

14. Attach a description of lesson(s) learned, procedures and schedule for implementation, and person(s) responsible for follow-up corrective measures. This project is routine in MER's day-to-day operations. Crews used MER's standard operating procedures.

Certifying Signature

John Silva

Manager

INTERNAL EXERCISE DOCUMENTATION FORM

Equipment Deployment Exercise

Job Number: 07GH201

Description: EDX HAAF Universal Fuels

1. Date(s) performed: 3/14/2007 to 3/14/2007

2. Exercise or actual response? If an exercise, announced or unannounced?

Exercise *Announced*
 Response *Unannounced*

3. Deployment location(s): HAAF - Forest River, Savannah, GA

4. Time started: 0700 Hrs Time completed: 1400 Hrs

5. Equipment deployed was:

Facility Owned
 Oil spill removal Organization owned, if so, which OSRO? MER
 Both

6. List type and amount of all equipment (e.g., boom and skimmers) deployed and number of support Personnel employed:

| <i>TYPE</i> | <i>AMOUNT</i> |
|-----------------------------|-------------------|
| 18" Containment Boom | 1,500 feet |
| Weir Skimmer | 1 |
| Drum Skimmer | 1 |
| Absorbent Boom | 500 feet |
| Jon Boat | 2 |
| Vacuum truck | 2 |
| Personnel | 12 |

7. Describe goals of the equipment deployment and list any Area Contingency Plan strategies tested. (Attach a Sketch of equipment deployments and booming strategies):

Annual table top exercise and EDX at HAAF for Universal Fuels. Set boom and skimmer up at tide gates and perform same at the main canal. Tide gate area a cascade system was set up and performed. At main canal we set absorbent boom and skimmer were deployed

8. For deployment of facility-owned equipment, was the amount of equipment deployed a least the amount necessary to respond to your facility's average most probable spill?

YES

NO

Was the equipment deployed in its intended operating environment?

YES

NO

9. For deployment of OSRO-owned equipment, was a representative sample (at least 1000 feet of each boom type and at least one of each skimmer type) deployed?

YES

NO

Was the equipment deployed in its intended operating environment?

YES

NO

10. Are all facility personnel that are responsible for response operations involved in a comprehensive training program, and all pollution response equipment involved in a comprehensive maintenance program?

If so, describe program: *Training Records Available at the Corporate Office and Maintenance Records available at Respective Office.*

Date of last equipment inspection: 3/2007

11. Was the equipment deployed by personnel responsible for its deployment in the event of an actual spill?

YES

NO

12. Was all deployed equipment operational? If no, why not?

YES

NO

Explanation:

13. Identify which of the 15 core components of your response plan were exercised during this particular exercise: 1,2,3,4,5,6,7,8,10,11,12,13,14,15

14. Attach a description of lesson(s) learned, procedures and schedule for implementation, and person(s) responsible for follow-up corrective measures.
Exercise provided refreshment training for equipment deployment procedures.

Certifying Signature
Gil Horne
General Manager

INTERNAL EXERCISE DOCUMENTATION FORM

Equipment Deployment Exercise

Job Number: RM12192

Description: Boom Deployment

1. Date(s) performed: 5/1/2007 to 5/1/2007

2. Exercise or actual response? If an exercise, announced or unannounced?

Exercise Announced
 Response Unannounced

3. Deployment location(s): Hyannis, MA

4. Time started: 0700 Hrs Time completed: 1600 Hrs

5. Equipment deployed was:

Facility Owned
 Oil spill removal Organization owned, if so, which OSRO? MER
 Both

6. List type and amount of all equipment (e.g., boom and skimmers) deployed and number of support Personnel employed:

Table with 2 columns: TYPE, AMOUNT. Rows include Crew Vehicle (1), Communication (2), Work Boat 20' (1,000 feet), Drum Skimmer (1), Personnel (4).

7. Describe goals of the equipment deployment and list any Area Contingency Plan strategies tested. (Attach a Sketch of equipment deployments and booming strategies):

MER deployed 1,000 feet of boom and equipment.

8. For deployment of facility-owned equipment, was the amount of equipment deployed at least the amount necessary to respond to your facility's average most probable spill?

YES

NO

Was the equipment deployed in its intended operating environment?

YES

NO

9. For deployment of OSRO-owned equipment, was a representative sample (at least 1000 feet of each boom type and at least one of each skimmer type) deployed?

YES

NO

Was the equipment deployed in its intended operating environment?

YES

NO

10. Are all facility personnel that are responsible for response operations involved in a comprehensive training program, and all pollution response equipment involved in a comprehensive maintenance program?

If so, describe program: *Training Records Available at the Corporate Office and Maintenance Records available at Respective Office.*

Date of last equipment inspection: 4/18/2007

11. Was the equipment deployed by personnel responsible for its deployment in the event of an actual spill?

YES

NO

12. Was all deployed equipment operational? If no, why not?

YES

NO

Explanation:

13. Identify which of the 15 core components of your response plan were exercised during this particular exercise: 1,2,3,4,5,6,7,8,10,11,12,13,14,15

14. Attach a description of lesson(s) learned, procedures and schedule for implementation, and person(s) responsible for follow-up corrective measures.
Exercise provided refreshment training for equipment deployment procedures.

Certifying Signature

John Silva

Manager

INTERNAL EXERCISE DOCUMENTATION FORM

Equipment Deployment Exercise

Job Number: R12314

Description: Sprague Drill

1. Date(s) performed: 5/15/2007 to 5/15/2007

2. Exercise or actual response? If an exercise, announced or unannounced?

Exercise *Announced*
 Response *Unannounced*

3. Deployment location(s): Providence, RI

4. Time started: 1315 Hrs Time completed: 1600 Hrs

5. Equipment deployed was:

Facility Owned
 Oil spill removal Organization owned, if so, which OSRO? MER
 Both

6. List type and amount of all equipment (e.g., boom and skimmers) deployed and number of support Personnel employed:

| <i>TYPE</i> | <i>AMOUNT</i> |
|----------------------|---------------|
| Drum Skimmer | 1 |
| Vacuum Truck | 1 |
| Crew Vehicle | 1 |
| Communication | 2 |
| Personnel | 4 |
| | |
| | |

7. Describe goals of the equipment deployment and list any Area Contingency Plan strategies tested. (Attach a Sketch of equipment deployments and booming strategies):

**Respond to Spill Drill for Sprague Terminal in Providence, RI.
Placed skimmer in water and conducted skimming operations.**

8. For deployment of facility-owned equipment, was the amount of equipment deployed a least the amount necessary to respond to your facility's average most probable spill?

YES

NO

Was the equipment deployed in its intended operating environment?

YES

NO

9. For deployment of OSRO-owned equipment, was a representative sample (at least 1000 feet of each boom type and at least one of each skimmer type) deployed?

YES

NO

Was the equipment deployed in its intended operating environment?

YES

NO

10. Are all facility personnel that are responsible for response operations involved in a comprehensive training program, and all pollution response equipment involved in a comprehensive maintenance program?

If so, describe program: *Training Records Available at the Corporate Office and Maintenance Records available at Respective Office.*

Date of last equipment inspection: 4/18/2007

11. Was the equipment deployed by personnel responsible for its deployment in the event of an actual spill?

YES

NO

12. Was all deployed equipment operational? If no, why not?

YES

NO

Explanation:

13. Identify which of the 15 core components of your response plan were exercised during this particular exercise: 1,2,3,5,7,8,10,11,12,13,14,15

14. Attach a description of lesson(s) learned, procedures and schedule for implementation, and person(s) responsible for follow-up corrective measures.
Exercise provided refreshment training for equipment deployment procedures.

Certifying Signature

John Silva

Manager

INTERNAL EXERCISE DOCUMENTATION FORM

Equipment Deployment Exercise

Job Number: R12290

Description: MSRC Exxon-Mobile

1. Date(s) performed: 5/23/2007 to 5/23/2007

2. Exercise or actual response? If an exercise, announced or unannounced?

Exercise *Announced*
 Response *Unannounced*

3. Deployment location(s): Providence, RI

4. Time started: 0600 Hrs Time completed: 1800 Hrs

5. Equipment deployed was:

Facility Owned
 Oil spill removal Organization owned, if so, which OSRO? MER
 Both

6. List type and amount of all equipment (e.g., boom and skimmers) deployed and number of support Personnel employed:

| <i>TYPE</i> | <i>AMOUNT</i> |
|------------------------|---------------|
| Work Boat 30' | 1 |
| Skimming Barges | 2 |
| Crew Vehicles | 2 |
| Communication | 3 |
| Crane | 1 |
| Personnel | 5 |
| | |

7. Describe goals of the equipment deployment and list any Area Contingency Plan strategies tested. (Attach a Sketch of equipment deployments and booming strategies):

Set up crane and deploy barges. Deploy, run and retrieve equipment, as requested.

8. For deployment of facility-owned equipment, was the amount of equipment deployed a least the amount necessary to respond to your facility's average most probable spill?

- YES
 NO

Was the equipment deployed in its intended operating environment?

- YES
 NO

9. For deployment of OSRO-owned equipment, was a representative sample (at least 1000 feet of each boom type and at least one of each skimmer type) deployed?

- YES
 NO

Was the equipment deployed in its intended operating environment?

- YES
 NO

10. Are all facility personnel that are responsible for response operations involved in a comprehensive training program, and all pollution response equipment involved in a comprehensive maintenance program?

If so, describe program: *Training Records Available at the Corporate Office and Maintenance Records available at Respective Office.*

Date of last equipment inspection: 5/17/2007

11. Was the equipment deployed by personnel responsible for its deployment in the event of an actual spill?

- YES
 NO

12. Was all deployed equipment operational? If no, why not?

- YES
 NO

Explanation:

13. Identify which of the 15 core components of your response plan were exercised during this particular exercise: 1,2,3,7,10,11,12,13,14,15

14. Attach a description of lesson(s) learned, procedures and schedule for implementation, and person(s) responsible for follow-up corrective measures.
Exercise provided refreshment training for equipment deployment procedures.

Certifying Signature
John Silva
Manager

INTERNAL EXERCISE DOCUMENTATION FORM

Equipment Deployment Exercise

Job Number: 07CN186

Description: Diesel Spill

1. Date(s) performed: 5/25/2007 to 5/26/2007

2. Exercise or actual response? If an exercise, announced or unannounced?

Exercise *Announced*
 Response *Unannounced*

3. Deployment location(s): Port of Fernandina, Fernandina, FL

4. Time started: 1130 Hrs Time completed: 1430 Hrs

5. Equipment deployed was:

Facility Owned
 Oil spill removal Organization owned, if so, which OSRO? MER
 Both

6. List type and amount of all equipment (e.g., boom and skimmers) deployed and number of support Personnel employed:

| <i>TYPE</i> | <i>AMOUNT</i> |
|-------------------------|-----------------|
| Vacuum Skid | 1 |
| Containment Boom | 300 feet |
| Crew Vehicle | 2 |
| Work Boat 20' | 1 |
| 2" Hose | 150 feet |
| Drum Skimmer | 1 |
| Personnel | 16 |

7. Describe goals of the equipment deployment and list any Area Contingency Plan strategies tested. (Attach a Sketch of equipment deployments and booming strategies):

**Respond to diesel spill from tugboat at the Port of Fernandina, FL.
Deploy boom and setup skimmer to recover spilled diesel fuel.**

8. For deployment of facility-owned equipment, was the amount of equipment deployed a least the amount necessary to respond to your facility's average most probable spill?

YES

NO

Was the equipment deployed in its intended operating environment?

YES

NO

9. For deployment of OSRO-owned equipment, was a representative sample (at least 1000 feet of each boom type and at least one of each skimmer type) deployed?

YES

NO

Was the equipment deployed in its intended operating environment?

YES

NO

10. Are all facility personnel that are responsible for response operations involved in a comprehensive training program, and all pollution response equipment involved in a comprehensive maintenance program?

If so, describe program: *Training Records Available at the Corporate Office and Maintenance Records available at Respective Office.*

Date of last equipment inspection: 5/2007

11. Was the equipment deployed by personnel responsible for its deployment in the event of an actual spill?

YES

NO

12. Was all deployed equipment operational? If no, why not?

YES

NO

Explanation:

13. Identify which of the 15 core components of your response plan were exercised during this particular exercise: 1,2,4,5,6,7,8,9,10,11,12,13,14,15

14. Attach a description of lesson(s) learned, procedures and schedule for implementation, and person(s) responsible for follow-up corrective measures. This project is routine in MER's day-to-day operations. Crews used MER's standard operating procedures.

Certifying Signature

Chuck Nevin

General Manager

INTERNAL EXERCISE DOCUMENTATION FORM

Equipment Deployment Exercise

Job Number: RM12601

Description: TMLP Drill

1. Date(s) performed: 6/25/2007 to 6/25/2007

2. Exercise or actual response? If an exercise, announced or unannounced?

Exercise *Announced*
 Response *Unannounced*

3. Deployment location(s): Taunton River, Taunton, MA

4. Time started: 0700 Hrs Time completed: 1800 Hrs

5. Equipment deployed was:

Facility Owned
 Oil spill removal Organization owned, if so, which OSRO? MER
 Both

6. List type and amount of all equipment (e.g., boom and skimmers) deployed and number of support Personnel employed:

| <i>TYPE</i> | <i>AMOUNT</i> |
|-----------------------------|-------------------|
| Work Boat 20' | 2 |
| 18" Containment Boom | 2,500 feet |
| Communications | 4 |
| Crew Vehicles | 2 |
| Drum Skimmer | 1 |
| Personnel | 6 |
| | |

7. Describe goals of the equipment deployment and list any Area Contingency Plan strategies tested. (Attach a Sketch of equipment deployments and booming strategies):

Participated in facility spill drill. Deployed boom and skimming equipment based on the drill scenario.

8. For deployment of facility-owned equipment, was the amount of equipment deployed a least the amount necessary to respond to your facility's average most probable spill?

YES

NO

Was the equipment deployed in its intended operating environment?

YES

NO

9. For deployment of OSRO-owned equipment, was a representative sample (at least 1000 feet of each boom type and at least one of each skimmer type) deployed?

YES

NO

Was the equipment deployed in its intended operating environment?

YES

NO

10. Are all facility personnel that are responsible for response operations involved in a comprehensive training program, and all pollution response equipment involved in a comprehensive maintenance program?

If so, describe program: *Training Records Available at the Corporate Office and Maintenance Records available at Respective Office.*

Date of last equipment inspection: 4/18/2007

11. Was the equipment deployed by personnel responsible for its deployment in the event of an actual spill?

YES

NO

12. Was all deployed equipment operational? If no, why not?

YES

NO

Explanation:

13. Identify which of the 15 core components of your response plan were exercised during this particular exercise: 1,2,3,4,5,6,7,8,10,11,12,13,14,15

14. Attach a description of lesson(s) learned, procedures and schedule for implementation, and person(s) responsible for follow-up corrective measures.
Exercise provided refreshment training for equipment deployment procedures.

Certifying Signature

John Silva

Manager

INTERNAL EXERCISE DOCUMENTATION FORM

Equipment Deployment Exercise

Job Number: 07DT011

**Description: Precautionary Oil Spill
Deployment**

1. Date(s) performed: 6/29/2007 to 7/3/2007

2. Exercise or actual response? If an exercise, announced or unannounced?

Exercise *Announced*
 Response *Unannounced*

3. Deployment location(s): Fuel oil transfer pier, Cooper River, North Charleston, SC

4. Time started: 1900 Hrs Time completed: 1930 Hrs

5. Equipment deployed was:

Facility Owned
 Oil spill removal Organization owned, if so, which OSRO? MER
 Both

6. List type and amount of all equipment (e.g., boom and skimmers) deployed and number of support Personnel employed:

| <i>TYPE</i> | <i>AMOUNT</i> |
|------------------|---------------|
| Containment Boom | 1,000 feet |
| Vacuum Truck | 1 |
| Personnel | 5 |
| | |
| | |
| | |
| | |

7. Describe goals of the equipment deployment and list any Area Contingency Plan strategies tested. (Attach a Sketch of equipment deployments and booming strategies):

Boom deployed as a precaution during oil pipeline draining procedures. Pipeline located near body of water.

8. For deployment of facility-owned equipment, was the amount of equipment deployed at least the amount necessary to respond to your facility's average most probable spill?

YES
 NO

Was the equipment deployed in its intended operating environment?

YES
 NO

9. For deployment of OSRO-owned equipment, was a representative sample (at least 1000 feet of each boom type and at least one of each skimmer type) deployed?

YES
 NO

Was the equipment deployed in its intended operating environment?

YES
 NO

10. Are all facility personnel that are responsible for response operations involved in a comprehensive training program, and all pollution response equipment involved in a comprehensive maintenance program?

If so, describe program: *Training Records Available at the Corporate Office and Maintenance Records available at Respective Office.*

Date of last equipment inspection: 6/15/2007

11. Was the equipment deployed by personnel responsible for its deployment in the event of an actual spill?

YES
 NO

12. Was all deployed equipment operational? If no, why not?

YES
 NO

Explanation:

13. Identify which of the 15 core components of your response plan were exercised during this particular exercise: 1,2,5,6,7,8,10,11,12,13,15

14. Attach a description of lesson(s) learned, procedures and schedule for implementation, and person(s) responsible for follow-up corrective measures. This project is routine in MER's day-to-day operations. Crews used MER's standard operating procedures.

Certifying Signature

Dave Thomas

Project Manager

INTERNAL EXERCISE DOCUMENTATION FORM

Equipment Deployment Exercise

Job Number: Exercise **Description: Desmi Skimmer Deployment**

1. Date(s) performed: 8/30/2007 to 8/30/2007

2. Exercise or actual response? If an exercise, announced or unannounced?

Exercise Announced
 Response Unannounced

3. Deployment location(s): 1901 Brown Avenue, Norfolk, VA 23504

4. Time started: 0800 Hrs Time completed: 1500 Hrs

5. Equipment deployed was:

Facility Owned
 Oil spill removal Organization owned, if so, which OSRO? MER
 Both

6. List type and amount of all equipment (e.g., boom and skimmers) deployed and number of support Personnel employed:

| <i>TYPE</i> | <i>AMOUNT</i> |
|--|---------------|
| DOP 160 Termite Weir Skimmer w/Powerpack | 1 |
| 27' Landing Craft Vessel | 1 |
| Personnel | 10 |
| | |
| | |
| | |
| | |

7. Describe goals of the equipment deployment and list any Area Contingency Plan strategies tested. (Attach a Sketch of equipment deployments and booming strategies):

Conducted a drill and training exercise for the placement of the diesel driven hydraulic powerpack in the vessel and deploy the weir skimmer and bladder.

8. For deployment of facility-owned equipment, was the amount of equipment deployed a least the amount necessary to respond to your facility's average most probable spill?

YES

NO

Was the equipment deployed in its intended operating environment?

YES

NO

9. For deployment of OSRO-owned equipment, was a representative sample (at least 1000 feet of each boom type and at least one of each skimmer type) deployed?

YES

NO

Was the equipment deployed in its intended operating environment?

YES

NO

10. Are all facility personnel that are responsible for response operations involved in a comprehensive training program, and all pollution response equipment involved in a comprehensive maintenance program?

If so, describe program: *Training Records Available at the Corporate Office and Maintenance Records available at Respective Office.*

Date of last equipment inspection: 8/22/2007

11. Was the equipment deployed by personnel responsible for its deployment in the event of an actual spill?

YES

NO

12. Was all deployed equipment operational? If no, why not?

YES

NO

Explanation:

13. Identify which of the 15 core components of your response plan were exercised during this particular exercise: 2,4,5,6,7,9,10,11,12,13,14,15

14. Attach a description of lesson(s) learned, procedures and schedule for implementation, and person(s) responsible for follow-up corrective measures.
Exercise provided refreshment training for equipment deployment procedures.

Certifying Signature
Todd Heare
General Manager

INTERNAL EXERCISE DOCUMENTATION FORM

Equipment Deployment Exercise

Job Number: 07GH640EL

Description: #6 Fuel Oil Spill

1. Date(s) performed: 9/10/2007 to 9/26/2007

2. Exercise or actual response? If an exercise, announced or unannounced?

Exercise *Announced*
 Response *Unannounced*

3. Deployment location(s): Turtle River, Brunswick, GA

4. Time started: 1700 Hrs Time completed: 1700 Hrs

5. Equipment deployed was:

Facility Owned
 Oil spill removal Organization owned, if so, which OSRO? MER
 Both

6. List type and amount of all equipment (e.g., boom and skimmers) deployed and number of support Personnel employed:

| <i>TYPE</i> | <i>AMOUNT</i> |
|-----------------------------|-------------------|
| Standard Vacuum Unit | 2 |
| Crew Trucks | 3 |
| Pressure Washers | 3 |
| 18" Containment Boom | 200 feet |
| Manta Ray Skimmer | 1 |
| 8" Absorbent Boom | 1,000 feet |
| Personnel | 18 |

7. Describe goals of the equipment deployment and list any Area Contingency Plan strategies tested. (Attach a Sketch of equipment deployments and booming strategies):

To remove spilled #6 Oil from lift stations, clarifier, emergency spill basin, and primary settling basin at facility. Booming strategy deployed to keep oil from discharging to river. Vacuum units used to collect oil once contained in basins.

8. For deployment of facility-owned equipment, was the amount of equipment deployed a least the amount necessary to respond to your facility's average most probable spill?

YES

NO

Was the equipment deployed in its intended operating environment?

YES

NO

9. For deployment of OSRO-owned equipment, was a representative sample (at least 1000 feet of each boom type and at least one of each skimmer type) deployed?

YES

NO

Was the equipment deployed in its intended operating environment?

YES

NO

10. Are all facility personnel that are responsible for response operations involved in a comprehensive training program, and all pollution response equipment involved in a comprehensive maintenance program?

If so, describe program: *Training Records Available at the Corporate Office and Maintenance Records available at Respective Office.*

Date of last equipment inspection: 8/15/2007

11. Was the equipment deployed by personnel responsible for its deployment in the event of an actual spill?

YES

NO

12. Was all deployed equipment operational? If no, why not?

YES

NO

Explanation:

13. Identify which of the 15 core components of your response plan were exercised during this particular exercise: 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15

14. Attach a description of lesson(s) learned, procedures and schedule for implementation, and person(s) responsible for follow-up corrective measures. This project is routine in MER's day-to-day operations. Crews used MER's standard operating procedures.

Certifying Signature

John W. Headrick

Asst. General Manager

INTERNAL EXERCISE DOCUMENTATION FORM

Equipment Deployment Exercise

Job Number: R13144

Description: Boom Deployment

1. Date(s) performed: 9/21/2007 to 9/21/2007

2. Exercise or actual response? If an exercise, announced or unannounced?

Exercise *Announced*
 Response *Unannounced*

3. Deployment location(s): Naushon Island, MA

4. Time started: 0700 Hrs Time completed: 1600 Hrs

5. Equipment deployed was:

Facility Owned
 Oil spill removal Organization owned, if so, which OSRO? MER
 Both

6. List type and amount of all equipment (e.g., boom and skimmers) deployed and number of support Personnel employed:

| <i>TYPE</i> | <i>AMOUNT</i> |
|-----------------------------|-------------------|
| 18" Containment Boom | 1,000 feet |
| Crew Vehicle | 1 |
| Work Boat 20' | 1 |
| Work Boat 18' | 1 |
| Weir Skimmer | 1 |
| Communications | 3 |
| Personnel | 8 |

7. Describe goals of the equipment deployment and list any Area Contingency Plan strategies tested. (Attach a Sketch of equipment deployments and booming strategies):

MER deployed boom at Naushon based on local Geographic Response Plan. Two booming strategies were tested and proved correct.

8. For deployment of facility-owned equipment, was the amount of equipment deployed a least the amount necessary to respond to your facility's average most probable spill?

YES

NO

Was the equipment deployed in its intended operating environment?

YES

NO

9. For deployment of OSRO-owned equipment, was a representative sample (at least 1000 feet of each boom type and at least one of each skimmer type) deployed?

YES

NO

Was the equipment deployed in its intended operating environment?

YES

NO

10. Are all facility personnel that are responsible for response operations involved in a comprehensive training program, and all pollution response equipment involved in a comprehensive maintenance program?

If so, describe program: *Training Records Available at the Corporate Office and Maintenance Records available at Respective Office.*

Date of last equipment inspection: 4/18/2007

11. Was the equipment deployed by personnel responsible for its deployment in the event of an actual spill?

YES

NO

12. Was all deployed equipment operational? If no, why not?

YES

NO

Explanation:

13. Identify which of the 15 core components of your response plan were exercised during this particular exercise: 1,2,3,6,8,10,11,12,13,14,15

14. Attach a description of lesson(s) learned, procedures and schedule for implementation, and person(s) responsible for follow-up corrective measures.
Tested the effectiveness of two booming strategies at the designated facility.

Certifying Signature

John Silva

Manager

INTERNAL EXERCISE DOCUMENTATION FORM

Equipment Deployment Exercise

Job Number: JF1095

**Description: Booming USS Taylor, USS
Bradley**

1. Date(s) performed: 11/7/2007 to 11/7/2007

2. Exercise or actual response? If an exercise, announced or unannounced?

Exercise *Announced*
 Response *Unannounced*

3. Deployment location(s): Mayport Naval Station, Mayport, FL

4. Time started: 0700 Hrs Time completed: 0900 Hrs

5. Equipment deployed was:

Facility Owned
 Oil spill removal Organization owned, if so, which OSRO? MER
 Both

6. List type and amount of all equipment (e.g., boom and skimmers) deployed and number of support Personnel employed:

| <i>TYPE</i> | <i>AMOUNT</i> |
|-------------------------|-------------------|
| Containment Boom | 1,300 feet |
| Boat | 1 |
| Personnel | 5 |
| | |
| | |
| | |
| | |

7. Describe goals of the equipment deployment and list any Area Contingency Plan strategies tested. (Attach a Sketch of equipment deployments and booming strategies):

Boomed USS Taylor and USS Bradley as required by Navy regulations.

8. For deployment of facility-owned equipment, was the amount of equipment deployed a least the amount necessary to respond to your facility's average most probable spill?

YES
 NO

Was the equipment deployed in its intended operating environment?

YES
 NO

9. For deployment of OSRO-owned equipment, was a representative sample (at least 1000 feet of each boom type and at least one of each skimmer type) deployed?

YES
 NO

Was the equipment deployed in its intended operating environment?

YES
 NO

10. Are all facility personnel that are responsible for response operations involved in a comprehensive training program, and all pollution response equipment involved in a comprehensive maintenance program?

If so, describe program: *Training Records Available at the Corporate Office and Maintenance Records available at Respective Office.*

Date of last equipment inspection: 6/2007

11. Was the equipment deployed by personnel responsible for its deployment in the event of an actual spill?

YES
 NO

12. Was all deployed equipment operational? If no, why not?

YES
 NO

Explanation:

13. Identify which of the 15 core components of your response plan were exercised during this particular exercise: 2,3,8,10,11,12,13,15

14. Attach a description of lesson(s) learned, procedures and schedule for implementation, and person(s) responsible for follow-up corrective measures. This project is routine in MER's day-to-day operations. Crews used MER's standard operating procedures.

Certifying Signature
Chuck Nevin
General Manager

INTERNAL EXERCISE DOCUMENTATION FORM

Equipment Deployment Exercise

Job Number: NV1042

Description: Spirit of Nantucket

1. Date(s) performed: 11/8/2007 to 11/20/2007

2. Exercise or actual response? If an exercise, announced or unannounced?

- Exercise Announced
- Response Unannounced

3. Deployment location(s): Intercoastal Waterway, Virginia Beach, VA

4. Time started: 1600 Hrs Time completed: 1700 Hrs

5. Equipment deployed was:

- Facility Owned
- Oil spill removal Organization owned, if so, which OSRO? MER
- Both

6. List type and amount of all equipment (e.g., boom and skimmers) deployed and number of support Personnel employed:

| <i>TYPE</i> | <i>AMOUNT</i> |
|----------------------------------|---------------|
| 18" Containment Boom | 1,700 feet |
| Oleophilic Drum Skimmer w/ pumps | 1 |
| 60 Barrel Towable Bladder | 1 |
| 27' OSRV | 1 |
| 20' Response Boat | 1 |
| 17' Response Boat | 1 |
| Personnel | 10 |

7. Describe goals of the equipment deployment and list any Area Contingency Plan strategies tested. (Attach a Sketch of equipment deployments and booming strategies):

Deployed containment boom around grounded vessel and provided on- water skimming and recovery equipment. Vessel was approximately 2 miles from nearest land deployment point. All work and recovery equipment was deployed to recover oil in the river.

8. For deployment of facility-owned equipment, was the amount of equipment deployed a least the amount necessary to respond to your facility's average most probable spill?

- YES
 NO

Was the equipment deployed in its intended operating environment?

- YES
 NO

9. For deployment of OSRO-owned equipment, was a representative sample (at least 1000 feet of each boom type and at least one of each skimmer type) deployed?

- YES
 NO

Was the equipment deployed in its intended operating environment?

- YES
 NO

10. Are all facility personnel that are responsible for response operations involved in a comprehensive training program, and all pollution response equipment involved in a comprehensive maintenance program?

If so, describe program: *Training Records Available at the Corporate Office and Maintenance Records available at Respective Office.*

Date of last equipment inspection: 10/6/2007

11. Was the equipment deployed by personnel responsible for its deployment in the event of an actual spill?

- YES
 NO

12. Was all deployed equipment operational? If no, why not?

- YES
 NO

Explanation:

13. Identify which of the 15 core components of your response plan were exercised during this particular exercise: 1,2,3,5,6,7,8,10,11,12,13,14,15

14. Attach a description of lesson(s) learned, procedures and schedule for implementation, and person(s) responsible for follow-up corrective measures. This project is routine in MER's day-to-day operations. Crews used MER's standard operating procedures.

Certifying Signature

Todd Heare

General Manager

INTERNAL EXERCISE DOCUMENTATION FORM

Equipment Deployment Exercise

Job Number: PR1014

Description: Facility Drill at Inland Fuels

1. Date(s) performed: 11/8/2007 to 11/8/2007

2. Exercise or actual response? If an exercise, announced or unannounced?

Exercise *Announced*
 Response *Unannounced*

3. Deployment location(s): Tiverton, RI

4. Time started: 0900 Hrs Time completed: 1500 Hrs

5. Equipment deployed was:

Facility Owned
 Oil spill removal Organization owned, if so, which OSRO? MER
 Both

6. List type and amount of all equipment (e.g., boom and skimmers) deployed and number of support Personnel employed:

| <i>TYPE</i> | <i>AMOUNT</i> |
|-----------------------------|-------------------|
| Crew Vehicle | 2 |
| Work Boat 20' | 1 |
| 18" Containment Boom | 1,000 feet |
| Vacuum Truck | 1 |
| Weir Skimmer | 1 |
| Personnel | 5 |
| | |

7. Describe goals of the equipment deployment and list any Area Contingency Plan strategies tested. (Attach a Sketch of equipment deployments and booming strategies):

Unannounced Drill for facility. Need to have boat and boom in the water within the hour of notification and start skimming operations within two hours. Objective achieved.

8. For deployment of facility-owned equipment, was the amount of equipment deployed a least the amount necessary to respond to your facility's average most probable spill?

- YES
 NO

Was the equipment deployed in its intended operating environment?

- YES
 NO

9. For deployment of OSRO-owned equipment, was a representative sample (at least 1000 feet of each boom type and at least one of each skimmer type) deployed?

- YES
 NO

Was the equipment deployed in its intended operating environment?

- YES
 NO

10. Are all facility personnel that are responsible for response operations involved in a comprehensive training program, and all pollution response equipment involved in a comprehensive maintenance program?

If so, describe program: *Training Records Available at the Corporate Office and Maintenance Records available at Respective Office.*

Date of last equipment inspection: 10/19/2007

11. Was the equipment deployed by personnel responsible for its deployment in the event of an actual spill?

- YES
 NO

12. Was all deployed equipment operational? If no, why not?

- YES
 NO

Explanation:

13. Identify which of the 15 core components of your response plan were exercised during this particular exercise: 1,2,3,4,5,6,7,8,10,11,12,13,14,15

14. Attach a description of lesson(s) learned, procedures and schedule for implementation, and person(s) responsible for follow-up corrective measures. This project is routine in MER's day-to-day operations. Crews used MER's standard operating procedures.

Certifying Signature

John Silva
Manager

INTERNAL EXERCISE DOCUMENTATION FORM

Equipment Deployment Exercise

Job Number: JF1114

Description: Emergency Response

1. Date(s) performed: 11/12/2007 to 12/3/2007

2. Exercise or actual response? If an exercise, announced or unannounced?

Exercise *Announced*
 Response *Unannounced*

3. Deployment location(s): Lake City, FL

4. Time started: 0900 Hrs Time completed: 1700 Hrs

5. Equipment deployed was:

Facility Owned
 Oil spill removal Organization owned, if so, which OSRO? MER
 Both

6. List type and amount of all equipment (e.g., boom and skimmers) deployed and number of support Personnel employed:

| <i>TYPE</i> | <i>AMOUNT</i> |
|--------------------------|-----------------|
| Vacuum Skid | 1 |
| Crew Vehicles | 4 |
| Tripod Skimmer | 1 |
| Skim Pack Skimmer | 1 |
| Absorbent Boom | 25 Bales |
| Absorbent Pads | 38 Bales |
| Personnel | 15 |

7. Describe goals of the equipment deployment and list any Area Contingency Plan strategies tested. (Attach a Sketch of equipment deployments and booming strategies):

Respond to oil spill from service truck which rolled off bridge to creek. Deploy absorbent boom and skimmers to recovery spilled oil.

8. For deployment of facility-owned equipment, was the amount of equipment deployed a least the amount necessary to respond to your facility's average most probable spill?

YES

NO

Was the equipment deployed in its intended operating environment?

YES

NO

9. For deployment of OSRO-owned equipment, was a representative sample (at least 1000 feet of each boom type and at least one of each skimmer type) deployed?

YES

NO

Was the equipment deployed in its intended operating environment?

YES

NO

10. Are all facility personnel that are responsible for response operations involved in a comprehensive training program, and all pollution response equipment involved in a comprehensive maintenance program?

If so, describe program: *Training Records Available at the Corporate Office and Maintenance Records available at Respective Office.*

Date of last equipment inspection: 6/2007

11. Was the equipment deployed by personnel responsible for its deployment in the event of an actual spill?

YES

NO

12. Was all deployed equipment operational? If no, why not?

YES

NO

Explanation:

13. Identify which of the 15 core components of your response plan were exercised during this particular exercise: 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15

14. Attach a description of lesson(s) learned, procedures and schedule for implementation, and person(s) responsible for follow-up corrective measures. This project is routine in MER's day-to-day operations. Crews used MER's standard operating procedures.

Certifying Signature

Jay Daniel

General Manager

8. For deployment of facility-owned equipment, was the amount of equipment deployed a least the amount necessary to respond to your facility's average most probable spill?

YES

NO

Was the equipment deployed in its intended operating environment?

YES

NO

9. For deployment of OSRO-owned equipment, was a representative sample (at least 1000 feet of each boom type and at least one of each skimmer type) deployed?

YES

NO

Was the equipment deployed in its intended operating environment?

YES

NO

10. Are all facility personnel that are responsible for response operations involved in a comprehensive training program, and all pollution response equipment involved in a comprehensive maintenance program?

If so, describe program: *Training Records Available at the Corporate Office and Maintenance Records available at Respective Office.*

Date of last equipment inspection: 11/9/07

11. Was the equipment deployed by personnel responsible for its deployment in the event of an actual spill?

YES

NO

12. Was all deployed equipment operational? If no, why not?

YES

NO

Explanation:

13. Identify which of the 15 core components of your response plan were exercised during this particular exercise: 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15

14. Attach a description of lesson(s) learned, procedures and schedule for implementation, and person(s) responsible for follow-up corrective measures. This project is routine in MER's day-to-day operations. Crews used MER's standard operating procedures.

Certifying Signature
Frank Longello
Operations Manager

INTERNAL EXERCISE DOCUMENTATION FORM

Equipment Deployment Exercise

Job Number: RM1064

Description: Respond to Oil in Gloucester Harbor (USCG)

1. Date(s) performed: 11/19/2007 to 11/28/2007

2. Exercise or actual response? If an exercise, announced or unannounced?

- Exercise* *Announced*
 Response *Unannounced*

3. Deployment location(s): Gloucester, MA Harbor

4. Time started: 1400 Hrs Time completed: 1900 Hrs

5. Equipment deployed was:

- Facility Owned*
 Oil spill removal Organization owned, if so, which OSRO? MER
 Both

6. List type and amount of all equipment (e.g., boom and skimmers) deployed and number of support Personnel employed:

| <i>TYPE</i> | <i>AMOUNT</i> |
|-----------------------|-----------------|
| Jon Boat 14' | 1 |
| Crew Vehicle | 2 |
| Vacuum Truck | 1 |
| Weir Skimmer | 1 |
| Absorbent Boom | 400 feet |
| Roll-Off Truck | 1 |
| Personnel | 5 |

7. Describe goals of the equipment deployment and list any Area Contingency Plan strategies tested. (Attach a Sketch of equipment deployments and booming strategies):

Respond to spill in harbor. Oil had collected in a local marina. MER used a vacuum truck with skimmer to collect oil. All contaminated debris was bagged and put into a secure roll-off container.

8. For deployment of facility-owned equipment, was the amount of equipment deployed a least the amount necessary to respond to your facility's average most probable spill?

- YES
 NO

Was the equipment deployed in its intended operating environment?

- YES
 NO

9. For deployment of OSRO-owned equipment, was a representative sample (at least 1000 feet of each boom type and at least one of each skimmer type) deployed?

- YES
 NO

Was the equipment deployed in its intended operating environment?

- YES
 NO

10. Are all facility personnel that are responsible for response operations involved in a comprehensive training program, and all pollution response equipment involved in a comprehensive maintenance program?

If so, describe program: *Training Records Available at the Corporate Office and Maintenance Records available at Respective Office.*

Date of last equipment inspection: 11/15/2007

11. Was the equipment deployed by personnel responsible for its deployment in the event of an actual spill?

- YES
 NO

12. Was all deployed equipment operational? If no, why not?

- YES
 NO

Explanation:

13. Identify which of the 15 core components of your response plan were exercised during this particular exercise: 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15

14. Attach a description of lesson(s) learned, procedures and schedule for implementation, and person(s) responsible for follow-up corrective measures. This project is routine in MER's day-to-day operations. Crews used MER's standard operating procedures.

Certifying Signature

John Silva
Manager

INTERNAL EXERCISE DOCUMENTATION FORM

Equipment Deployment Exercise

Job Number: PR1021

Description: Respond to Leaking Barge

1. Date(s) performed: 11/21/2007 to 11/21/2007

2. Exercise or actual response? If an exercise, announced or unannounced?

Exercise *Announced*
 Response *Unannounced*

3. Deployment location(s): Providence River, Providence, RI

4. Time started: 0700 Hrs Time completed: 1900 Hrs

5. Equipment deployed was:

Facility Owned
 Oil spill removal Organization owned, if so, which OSRO? MER
 Both

6. List type and amount of all equipment (e.g., boom and skimmers) deployed and number of support Personnel employed:

| <i>TYPE</i> | <i>AMOUNT</i> |
|-----------------------------|-----------------|
| 18" Containment Boom | 800 feet |
| Work Boat 20' | 1 |
| Work Boat 24' | 1 |
| Crew Vehicles | 2 |
| Spill Truck | 1 |
| Communications | 3 |
| Personnel | 10 |

7. Describe goals of the equipment deployment and list any Area Contingency Plan strategies tested. (Attach a Sketch of equipment deployments and booming strategies):

MER used containment boom to collect oil that had spilled off deck of fuel barge. Once the spill had been contained, absorbent sweep and boom were placed in the water to recover the released product.

8. For deployment of facility-owned equipment, was the amount of equipment deployed a least the amount necessary to respond to your facility's average most probable spill?

- YES
 NO

Was the equipment deployed in its intended operating environment?

- YES
 NO

9. For deployment of OSRO-owned equipment, was a representative sample (at least 1000 feet of each boom type and at least one of each skimmer type) deployed?

- YES
 NO

Was the equipment deployed in its intended operating environment?

- YES
 NO

10. Are all facility personnel that are responsible for response operations involved in a comprehensive training program, and all pollution response equipment involved in a comprehensive maintenance program?

If so, describe program: *Training Records Available at the Corporate Office and Maintenance Records available at Respective Office.*

Date of last equipment inspection: 11/15/2007

11. Was the equipment deployed by personnel responsible for its deployment in the event of an actual spill?

- YES
 NO

12. Was all deployed equipment operational? If no, why not?

- YES
 NO

Explanation:

13. Identify which of the 15 core components of your response plan were exercised during this particular exercise: 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15

14. Attach a description of lesson(s) learned, procedures and schedule for implementation, and person(s) responsible for follow-up corrective measures. This project is routine in MER's day-to-day operations. Crews used MER's standard operating procedures.

Certifying Signature

John Silva
Manager

INTERNAL EXERCISE DOCUMENTATION FORM

Equipment Deployment Exercise

Job Number: MER Training

Description: Drum Skimmer Deployment

1. Date(s) performed: 12/12/2007 to 12/12/2007

2. Exercise or actual response? If an exercise, announced or unannounced?

Exercise *Announced*
 Response *Unannounced*

3. Deployment location(s): Pier Kilo, Cooper River, Charleston, SC

4. Time started: 800 Hrs Time completed: 1200 Hrs

5. Equipment deployed was:

Facility Owned
 Oil spill removal Organization owned, if so, which OSRO? MER
 Both

6. List type and amount of all equipment (e.g., boom and skimmers) deployed and number of support Personnel employed:

| <i>TYPE</i> | <i>AMOUNT</i> |
|---------------------|-----------------|
| Drum Skimmer | 1 |
| Vacuum Truck | 1 |
| Suction Hose | 200 feet |
| Personnel | 4 |
| | |
| | |
| | |

7. Describe goals of the equipment deployment and list any Area Contingency Plan strategies tested. (Attach a Sketch of equipment deployments and booming strategies):

Deployment and operation of skimmer, hydraulic pump and discussion of recovery methods.

8. For deployment of facility-owned equipment, was the amount of equipment deployed a least the amount necessary to respond to your facility's average most probable spill?

YES

NO

Was the equipment deployed in its intended operating environment?

YES

NO

9. For deployment of OSRO-owned equipment, was a representative sample (at least 1000 feet of each boom type and at least one of each skimmer type) deployed?

YES

NO

Was the equipment deployed in its intended operating environment?

YES

NO

10. Are all facility personnel that are responsible for response operations involved in a comprehensive training program, and all pollution response equipment involved in a comprehensive maintenance program?

If so, describe program: *Training Records Available at the Corporate Office and Maintenance Records available at Respective Office.*

Date of last equipment inspection: 11/9/07

11. Was the equipment deployed by personnel responsible for its deployment in the event of an actual spill?

YES

NO

12. Was all deployed equipment operational? If no, why not?

YES

NO

Explanation:

13. Identify which of the 15 core components of your response plan were exercised during this particular exercise: 2,4,5,6,7,9,10,11,12,13,14,15

14. Attach a description of lesson(s) learned, procedures and schedule for implementation, and person(s) responsible for follow-up corrective measures.
Exercise provided refreshment training for equipment deployment procedures.

Certifying Signature
Frank Longello
Operation Manager

INTERNAL EXERCISE DOCUMENTATION FORM

Equipment Deployment Exercise

Job Number: RM1041

Description: Marina Decontamination

1. Date(s) performed: 12/26/2007 to 12/31/2007

2. Exercise or actual response? If an exercise, announced or unannounced?

Exercise *Announced*
 Response *Unannounced*

3. Deployment location(s): Mystic River, Chelsea, MA

4. Time started: 0700 Hrs Time completed: 1500 Hrs

5. Equipment deployed was:

Facility Owned
 Oil spill removal Organization owned, if so, which OSRO? MER
 Both

6. List type and amount of all equipment (e.g., boom and skimmers) deployed and number of support Personnel employed:

| <i>TYPE</i> | <i>AMOUNT</i> |
|-----------------------------|-----------------|
| Work Boat 24' | 1 |
| Work Barge 60' | 1 |
| Tug Boat 30' | 1 |
| 18" Containment Boom | 200 feet |
| Pressure Washer | 1 |
| Weir Skimmer | 1 |
| Personnel | 5 |

7. Describe goals of the equipment deployment and list any Area Contingency Plan strategies tested. (Attach a Sketch of equipment deployments and booming strategies):

Decon docks contaminated during spill from facility. Work area contained using boom.

8. For deployment of facility-owned equipment, was the amount of equipment deployed a least the amount necessary to respond to your facility's average most probable spill?

YES

NO

Was the equipment deployed in its intended operating environment?

YES

NO

9. For deployment of OSRO-owned equipment, was a representative sample (at least 1000 feet of each boom type and at least one of each skimmer type) deployed?

YES

NO

Was the equipment deployed in its intended operating environment?

YES

NO

10. Are all facility personnel that are responsible for response operations involved in a comprehensive training program, and all pollution response equipment involved in a comprehensive maintenance program?

If so, describe program: *Training Records Available at the Corporate Office and Maintenance Records available at Respective Office.*

Date of last equipment inspection: 12/14/2007

11. Was the equipment deployed by personnel responsible for its deployment in the event of an actual spill?

YES

NO

12. Was all deployed equipment operational? If no, why not?

YES

NO

Explanation:

13. Identify which of the 15 core components of your response plan were exercised during this particular exercise: 1,2,3,6,7,8,9,10,11,12,13,14,15

14. Attach a description of lesson(s) learned, procedures and schedule for implementation, and person(s) responsible for follow-up corrective measures. This project is routine in MER's day-to-day operations. Crews used MER's standard operating procedures.

Certifying Signature

John Silva

Manager

INTERNAL EXERCISE DOCUMENTATION FORM

Equipment Deployment Exercise

Job Number: Exercise

Description: Skimmer Deployment

1. Date(s) performed: 12/29/2007 to 12/29/2007

2. Exercise or actual response? If an exercise, announced or unannounced?

Exercise *Announced*
 Response *Unannounced*

3. Deployment location(s): Mayport Naval Station, Mayport, FL

4. Time started: 1000 Hrs **Time completed:** 1100 Hrs

5. Equipment deployed was:

Facility Owned
 Oil spill removal Organization owned, if so, which OSRO?
 Both

6. List type and amount of all equipment (e.g., boom and skimmers) deployed and number of support Personnel employed:

| <i>TYPE</i> | <i>AMOUNT</i> |
|---------------------|---------------|
| Crew Vehicle | 2 |
| Drum Skimmer | 1 |
| Personnel | 6 |
| | |
| | |
| | |
| | |

7. Describe goals of the equipment deployment and list any Area Contingency Plan strategies tested. (Attach a Sketch of equipment deployments and booming strategies):

Skimmer was deployed in water from dock side. The air motor was operated to insure proper operation.

8. For deployment of facility-owned equipment, was the amount of equipment deployed a least the amount necessary to respond to your facility's average most probable spill?

- YES
 NO

Was the equipment deployed in its intended operating environment?

- YES
 NO

9. For deployment of OSRO-owned equipment, was a representative sample (at least 1000 feet of each boom type and at least one of each skimmer type) deployed?

- YES
 NO

Was the equipment deployed in its intended operating environment?

- YES
 NO

10. Are all facility personnel that are responsible for response operations involved in a comprehensive training program, and all pollution response equipment involved in a comprehensive maintenance program?

If so, describe program: *Training Records Available at the Corporate Office.*

Date of last equipment inspection: 6/2007

11. Was the equipment deployed by personnel responsible for its deployment in the event of an actual spill?

- YES
 NO

12. Was all deployed equipment operational? If no, why not?

- YES
 NO

Explanation:

13. Identify which of the 15 core components of your response plan were exercised during this particular exercise: 1,2,3,4,5,7,10,11,12,13,14,15

14. Attach a description of lesson(s) learned, procedures and schedule for implementation, and person(s) responsible for follow-up corrective measures.
Exercise provided refreshment training for equipment deployment procedures.

Certifying Signature
Chuck Nevin
General Manager

Section IB

INTERNAL EXERCISE DOCUMENTATION FORM

Equipment Deployment Exercise

Job Number: Various

Description: Boom/Deboom

1. **Date(s) performed:** All Dates Depicted in Section IB (see page 1)
2. **Exercise or actual response? If an exercise, announced or unannounced?**
- Exercise* *Announced*
 Response *Unannounced*

3. **Deployment location(s):** Charleston, SC-Cooper River

4. **Time started:** Various **Time completed:** Various

5. **Equipment deployed was:**
- Facility Owned*
 Oil spill removal Organization owned, if so, which OSRO? MER
 Both

6. **List type and amount of all equipment (e.g., boom and skimmers) deployed and number of support Personnel employed:**

| <i>TYPE</i> | <i>AMOUNT</i> |
|-------------------------|-------------------|
| Work Boat 24' | 1 |
| John Boat | 1 |
| Generator | 1 |
| Boom Reel | 1 |
| Containment Boom | 1,400 feet |
| Crew Truck | 1 |
| Personnel | 6 |

7. **Describe goals of the equipment deployment and list any Area Contingency Plan strategies tested. (Attach a Sketch of equipment deployments and booming strategies):**

Tied vessel upon arrival, boom-off docked vessel to prevent pet coke fines from migrating to river while unloading operations underway, untied vessel before departure.

8. For deployment of facility-owned equipment, was the amount of equipment deployed at least the amount necessary to respond to your facility's average most probable spill?

YES

NO

Was the equipment deployed in its intended operating environment?

YES

NO

9. For deployment of OSRO-owned equipment, was a representative sample (at least 1000 feet of each boom type and at least one of each skimmer type) deployed?

YES

NO

Was the equipment deployed in its intended operating environment?

YES

NO

10. Are all facility personnel that are responsible for response operations involved in a comprehensive training program, and all pollution response equipment involved in a comprehensive maintenance program?

If so, describe program: *Training Records Available at the Corporate Office and Maintenance Records available at Respective Office.*

Date of last equipment inspection: *Records Available at the Charleston, SC office*

11. Was the equipment deployed by personnel responsible for its deployment in the event of an actual spill?

YES

NO

12. Was all deployed equipment operational? If no, why not?

YES

NO

Explanation:

13. Identify which of the 15 core components of your response plan were exercised during this particular exercise: 2,8,10,11,15

14. Attach a description of lesson(s) learned, procedures and schedule for implementation, and person(s) responsible for follow-up corrective measures:
This project is routine in MER's day-to-day operations. Crews used MER's standard operating procedures.

Certifying Signature

Gil Horne

General Manager

Section IC

INTERNAL EXERCISE DOCUMENTATION FORM

Equipment Deployment Exercise

Job Number: RM11788

**Description: Boom and Skimmer
Deployment**

1. **Date(s) performed:** All Dates Depicted in Section IC (see page 3)
2. **Exercise or actual response? If an exercise, announced or unannounced?**
- Exercise* *Announced*
 Response *Unannounced*

3. **Deployment location(s):** Cape Cod, MA

4. **Time started:** Various **Time completed:** Various

5. **Equipment deployed was:**
- Facility Owned*
 Oil spill removal Organization owned, if so, which OSRO? MER
 Both

6. **List type and amount of all equipment (e.g., boom and skimmers) deployed and number of support Personnel employed:**

| <i>TYPE</i> | <i>AMOUNT</i> |
|-----------------------------|-----------------|
| 18' Containment Boom | 800 feet |
| Work Boat 20' | 1 |
| Crew Vehicle | 2 |
| Communications | 3 |
| Weir Skimmer | 1 |
| Personnel | 4 |
| | |

7. **Describe goals of the equipment deployment and list any Area Contingency Plan strategies tested. (Attach a Sketch of equipment deployments and booming strategies):**

Boom and skimmer deployment training with local communities on Cape Cod. Practice setting up boom in Containment, Exclusion, Deflection and Diversion Strategies.

8. For deployment of facility-owned equipment, was the amount of equipment deployed a least the amount necessary to respond to your facility's average most probable spill?

YES

NO

Was the equipment deployed in its intended operating environment?

YES

NO

9. For deployment of OSRO-owned equipment, was a representative sample (at least 1000 feet of each boom type and at least one of each skimmer type) deployed?

YES

NO

Was the equipment deployed in its intended operating environment?

YES

NO

10. Are all facility personnel that are responsible for response operations involved in a comprehensive training program, and all pollution response equipment involved in a comprehensive maintenance program?

If so, describe program: *Training Records Available at the Corporate Office and Maintenance Records available at Respective Office.*

Date of last equipment inspection: *Records Available at the Randolph, MA office*

11. Was the equipment deployed by personnel responsible for its deployment in the event of an actual spill?

YES

NO

12. Was all deployed equipment operational? If no, why not?

YES

NO

Explanation:

13. Identify which of the 15 core components of your response plan were exercised during this particular exercise: 2,3,5,6,7,8,10,11,12,13,14,15

14. Attach a description of lesson(s) learned, procedures and schedule for implementation, and person(s) responsible for follow-up corrective measures.
Exercise provided refreshment training for equipment deployment procedures.

Certifying Signature

John Silva

Manager

Section II

INTERNAL EXERCISE DOCUMENTATION FORM

Notification Exercise

The purpose of the qualified individual notification exercise is to ensure that the qualified individual can be contacted in a spill response emergency to carry out his or her required duties.

1. **Date Performed:** *Feb 13, 2007*
2. **Exercise or actual response?** *Actual Response*
3. **Vessel/Facility/Pipeline/Offshore Facility initiating exercise:** *USCG Elm, River St., Savannah, GA spilled est. 2,600 gals sewage/water*
4. **Name of person notified:** *Jay Daniel*
Is this person identified in your response plan as qualified individual or designee? *Yes*
5. **Time initiated:** *7:00 AM*
6. **Method used to contact:**
 Telephone Radio
 Pager Other Notified in person
7. **Description of notification procedure:** *Notified by Gil Horne. All notifications to required warning points were made by USCG. MER on response.*
8. **Identify which of the 15 core components of your response plan were exercised during this particular exercise:** *Notification of QI*

Certifying Signature
Jay Daniel
Vice President

Retain this form for a minimum of 3 years (for USCG/RSPA/MMS) OR 5 years for (EPA)

INTERNAL EXERCISE DOCUMENTATION FORM

Notification Exercise

The purpose of the qualified individual notification exercise is to ensure that the qualified individual can be contacted in a spill response emergency to carry out his or her required duties.

1. **Date Performed:** *May 4, 2007*
2. **Exercise or actual response?** *Actual Response*
3. **Vessel/Facility/Pipeline/Offshore Facility initiating exercise:** *USS Kennedy, Mayport Naval Station, FL; leak from frac tank/hose on pier during tank cleaning for decommissioning of Kennedy.*
4. **Name of person notified:** *Jay Daniel*
Is this person identified in your response plan as qualified individual or designee? *Yes*
5. **Time initiated:** *8:00 AM*
6. **Method used to contact:**
 Telephone Radio
 Pager Other Notified in person
7. **Description of notification procedure:** *Notified by Luis Pereira. All notifications to required warning points were made by Luis. MER on response.*
8. **Identify which of the 15 core components of your response plan were exercised during this particular exercise:** *Notification of QI*

Certifying Signature

Jay Daniel

Vice President

Retain this form for a minimum of 3 years (for USCG/RSPA/MMS) OR 5 years for (EPA)

INTERNAL EXERCISE DOCUMENTATION FORM

Notification Exercise

The purpose of the qualified individual notification exercise is to ensure that the qualified individual can be contacted in a spill response emergency to carry out his or her required duties.

1. **Date Performed:** *August 30, 2007*
2. **Exercise or actual response?** *Actual Response*
3. **Vessel/Facility/Pipeline/Offshore Facility initiating exercise:** *USCG Mystery Spill at Nustar Terminal, Savannah, GA*
4. **Name of person notified:** *Jay Daniel*
Is this person identified in your response plan as qualified individual or designee? *Yes*
5. **Time initiated:** *12:55 PM*
6. **Method used to contact:**
 Telephone Radio
 Pager Other
7. **Description of notification procedure:** *Gil Horne, Savannah General Manager received notification that approximately 50 gals of oily product visible in the Savannah River north of Ft. Jackson. Gil Horne notified Jay Daniel (QI) via telephone. MER responded to spill.*
8. **Identify which of the 15 core components of your response plan were exercised during this particular exercise:** *Notification of QI*

Certifying Signature

Jay Daniel

Vice President

Retain this form for a minimum of 3 years (for USCG/RSPA/MMS) OR 5 years for (EPA)

INTERNAL EXERCISE DOCUMENTATION FORM

Notification Exercise

The purpose of the qualified individual notification exercise is to ensure that the qualified individual can be contacted in a spill response emergency to carry out his or her required duties.

1. **Date Performed:** *Nov 17, 2007*
2. **Exercise or actual response?** *Actual Response – Standby*
3. **Vessel/Facility/Pipeline/Offshore Facility initiating exercise:** *MV Rio Haina, at Fernandina Beach, FL; oil leaked into ballast tank, onto deck and into water.*
4. **Name of person notified:** *Jay Daniel*
Is this person identified in your response plan as qualified individual or designee? *Yes*
5. **Time initiated:** *8:40 AM*
6. **Method used to contact:**
 Telephone Radio
 Pager Other
7. **Description of notification procedure:** *Notified by Luis Pereira. All notifications to required warning points were made by RP. MER on standby.*
8. **Identify which of the 15 core components of your response plan were exercised during this particular exercise:** *Notification of QI*

Certifying Signature
Jay Daniel
Vice President

Retain this form for a minimum of 3 years (for USCG/RSPA/MMS) OR 5 years for (EPA)

Section III



Moran Environmental – Savannah, GA

**Worst Case Discharge
Table Top Exercise (TTX)**

October 11, 2007

Final Report

Facilitated by:

Joe Chirco & Mark Oldland
The O'Brien's Group

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I. EXERCISE SUMMARY

On October 11, 2007 a combined Incident Command System (ICS) training course and spill response exercise was held for Moran Environmental.

The purpose of the exercise was to enhance Moran Environmental response preparedness, in accordance with established exercise objectives. The exercise was also constructed and evaluated in order to satisfy Federal and State exercise requirements and included the following NPREP objectives:

- Objective 3 Response Management Systems-Command and Control
- Objective 9 Disposal
- Objective 11 Transportation
- Objective 15 Documentation

The training was conducted in the morning and lasted approximately 4 hours. The training covered materials and information dealing with the understanding of the ICS process. Primary focus was on the forming of a Unified Command and an understanding of the "Planning Cycle" and conducting a Tactics and Planning Meeting and the output from those meetings.

After the lecture, Moran Environmental personnel were presented with the spill scenario that was used in 2006 (part 1 of a 3 part, 3 year training and exercise program) and were asked to organize into their Spill Management Team and to demonstrate their understanding of the morning lecture by completing certain ICS tasks, which included:

- Forming of a UC and conducting an Initial briefing the Incident Commander using ICS 201
- Development of an ICS 230 (Daily Meeting Schedule)
- Development of objectives for the next operational period and use of the ICS form 202
- Conducting a Tactics Meeting to meet objectives for next operational period and the completion of an ICS 215
- Conducting a Planning Meeting to fine tune the objectives and resources required to meet the objectives for the next operational period

Facilitator Comments

The triggering event for the exercises was a simulated two-vehicle traffic accident whereby a Moran tank truck overturned causing 4,400 gallons of diesel fuel to spill onto the street and into the storm drains. The oil migrated into the Savannah-Ogeechee Canal.

Additional facilitator comments with regards to meeting specific PREP objectives are located within this report. In addition, the group completed certain documentation and these documents are located at the end of this report.

II. EXERCISE DESIGN OBJECTIVES & CRITIQUE

Organizational Design Objectives

Objective 3 – Response Management Systems-Command and Control

Demonstrate the ability to consolidate the concerns and interest of the other members of the Unified Command into a unified strategic plan with tactical operations.

Comments:

This objective was achieved. Joe Chirco and Mark Oldland (consultants from “The O’Brien’s Group”) role-played the State and Federal On-Scene commanders. These individuals developed objectives for the next operational period using an ICS form 202. After the simulated UC meeting, the Moran Environmental team was presented with the objectives and was asked to conduct both a Tactics and Planning Meeting and to meet the objectives as outlined by the UC on the ICS 202. The Moran Environmental team conducted a Tactics meeting whereby they broke the response into appropriate operating divisions and using an ICS form 215 they identified the resource requirements for the next operational period for each division or functional group.

Lessons Learned/Suggestions for Improvement:

Managing a worst case discharge spill of persistent oil into the Savannah River is likely to take weeks if not months to clean-up to the satisfaction of all the stake holders. A large scale ICS organization as noted on an ICS form 207 will be required to successfully manage such an incident. Moran Environmental needs to demonstrate that they can fill key ICS positions within their own Company or externally by hiring a Spill Management Team (SMT) for hire.

During the lecture and training sessions the facilitators stressed the importance of the Situation and Resource Unit Leaders. Both of these key positions come under the Planning Section. The setting up of situational maps and the tracking of resources are critical throughout a response and require dedicated personnel to fill these two positions. The completion of an ICS 215 cannot be successfully completed unless the tracking of resources for each functional group or geographical division is completed prior to the Tactics Meeting as completed by the Resource Unit Leader.

It is suggested that Moran Environmental consider identifying both a Situation and Resource Unit Leaders for their Spill Management Team and provide those personnel with training needed so that they clearly understand their role and responsibilities. The USCG Incident Management Handbook or the Field Operations Guide (FOG) provides a good outline of the roles/responsibilities for these positions.

Objective 9 – Disposal

Demonstrate the ability of the spill response organization to dispose of the recovered material and contaminated debris.

Comments:

During the Tactics meeting the group discussed the disposal of recovered liquids along with segregation of contaminated solids for future disposal. The group did a good job during the tactics meeting of identifying the resource needs for the next operational period and evaluating if there was a possibility of cascading additional equipment from Moran Environmental sister facilities, i.e. Jacksonville, FL and Charleston, SC.

During the training, the exercise facilitators discussed the need to develop a waste disposal plan. An example (template) waste disposal plan can be found in Tab 5 – Incident Action Plan Development beginning on page 9 of the training binder. The person who normally completes this key document is the Environmental Unit Leader which comes under the Planning Section.

Objective 11 - Transportation

Demonstrate the ability to provide effective multi-mode transportation both for the execution of the discharge and support functions.

Comments:

This objective was achieved. The equipment that was identified during the initial response and during the Tactics meeting was for land based equipment such as response trailers, waterborne equipment including barges for storage of recovered liquids and a helicopter to conduct on going assessments of the spill scene through scheduled over flights.

Objective 15 – Documentation

Demonstrate the ability of the spill response organization to document all operational and support aspects of the response and provide detailed records and actions taken.

Comments:

This objective was achieved. The following documents were developed during this exercise:

Participant Sign-In Sheet – 2007

ICS 202 – Incident Objectives

ICS 215 - Operational Planning Worksheet

ICS 230 – Daily Meeting Schedule

III. SCENARIO

MORAN ENVIRONMENTAL

OIL SPILL DRILL SCENARIO - 2006

On October 18, 2006 at approximately 10:30 a.m. a MER truck carrying 4400 gallons of diesel fuel was traveling East on Louisville Road when a vehicle traveling South on West Boundary Street ran the red light. A passenger vehicle struck the piping to the MER tank truck severing all the piping. The entire contents of the truck (4,400 gallons) were spilled into the Savannah-Ogeechee Canal. The truck driver was unhurt and the driver of the other vehicle suffered only minor injuries.

Exercise Information:

- Assume all diesel fuel contained within the tank truck leaked out and made its way to the Savannah-Ogeechee Canal.
- For the exercise, use today's tidal conditions, weather and river currents.
- The exercise facilitator will instruct the team on what tasks and objectives they will be required to document during exercise play.

IV. MISCELANEOUS DOCUMENTATION

The following documents were generated during this exercise:

- Participant Sign-In Sheet – 2004
- ICS 202 – Incident Objectives
- ICS 215 - Operational Planning Worksheet
- ICS 230 – Daily Meeting Schedule

PHASE II EXERCISE OBJECTIVES

Using the information provided to you from last year's drill (ICS 201) and the briefing from the Incident Commander conduct the following meetings and complete each task:

I. Unified Command Meeting

- A completed ICS 202 is in your packet of exercise. You will use these objectives for the Tactics and Planning Meetings.
- Complete a Meeting Schedule (ICS 230 included in your packet) to show times for the Tactics and Planning Meeting, IAP Approval Meeting and for a Media Briefing. Note: Media want there briefings before the 5:00 pm news.

II. Conduct a Tactics and Planning Meeting

- Using the objectives assigned by UC and the completed ICS 202, develop appropriate tactics to meet each objective.
- Complete a draft ICS 215 (included in your material is a list of possible resources that could be used for each division or functional group). **Note:** you can add to this list if you think additional or different resources would be required based upon your spill scenario. Also, you must use the supplied resource order form and place orders for only one division or functional group for resources you require. All of the resources must be tracked (shown) on the Resource Status Boards. Blanks sheets are supplied in your packet if needed. See note below.
- **NOTE: As a reminder, look at last year's ICS 201 to see the resources that were ordered from last year's exercise and add the new resources for each division or make up a new resource status board. You need to determine the status of each resource, i.e. staged waiting assignment or assigned.**

| DAILY MEETING SCHEDULE | | 1. Incident Name | 2. Date Prepared | 3. Time Prepared |
|---|---------------------|---|-----------------------|------------------|
| | | SAVANNAH RIVER SPILL | 10-11-07 | 11:10 am |
| 4. Operational Period (Date/Time) From: 10-11-07 @ 0700 To: 10-12-07 @ 0700 | | | | |
| Time | Meeting Name | Purpose / Attendees | Meeting Location | |
| 1100 | Tactics Meeting | Develop Tactical Objectives & Identify Resource Needs using ICS 215. (PSC, OPS Chief, LSC, RUL, SUL) | LARGE CONFERENCE ROOM | |
| 1300 | Planning Meeting | Update status of Oil movement, identify sensitive areas that could be impacted, finalize ICS 215. (PSC, OPS Chief, LSC, RUL, SUL) | LARGE CONFERENCE ROOM | |
| 1400 | IAP Development | Develop Plan for next operational period using ICS forms, 202, 203, 204, 205, 206, 232 & IAP Cover Sheet. (PSC, OPS, LSC, RUL, SUL) | LARGE CONFERENCE ROOM | |
| 1600 | IAP Briefing | Brief Unified Command of IAP and obtain approval. (UC, Command & General Staff may attend. PSC gives briefing) | LARGE CONFERENCE ROOM | |
| 0600 | Operations Briefing | IAP briefing to on shift team. (Brief all personnel as necessary) | LARGE CONFERENCE ROOM | |
| 1800 | Press Briefing | Provide update information to media personnel. (PIO, IC, SOS, FOSC) | LARGE CONFERENCE ROOM | |
| | | | | |
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| | | | | |
| | | | | |
| | | | | |
| ICS 230 | | Prepared by (Planning Section--Situation Unit): | | |

ics230.doc

Resource Order Form

| 1. Resource Order Category (check one): <input checked="" type="checkbox"/> Equipment <input type="checkbox"/> Personnel <input type="checkbox"/> Supplies | | 2. Incident/Project Name: SEVANNAH RIVER SPILL | | 3. P.O. # 100304 | | | | | |
|--|--------|--|----------------|----------------------|------------------------------------|--|--|-------------------|------------------|
| 4. Company: <i>Normal Environment Recovery</i> | | 5. Requestor's Name/Position: <i>ISK CUTLER</i> | | | | | | | |
| 6. Section Chief Approval | | | | | | | | | |
| 7. Delivery Information (Specific Location – include as appropriate: Lat/Long/Staging Area/Mile Point/Ground Contact/Air Contact/Frequency/Phone/Hazards) <i>STAGING AREA 1 NORMAL YARD SAVANNAH (913) 232-3234</i> <i>STAGING AREA 2 NORMAL YARD THALASSAVILLE (904) 241-2200</i> | | | | | | | | | |
| 8. Resource Order No. | 9. Qty | 10. Resource Requested | 11. Deliver To | 12. Date/Time Needed | 13. Date/Time Ordered By Requester | 14. Supplier Name/Phone # | 15. Resource Assigned ID/Name (e.g. model #, ID, driver name/ID) | 16. ETA Date/Time | 17. Remarks/Cost |
| 001 | 415 | MANPOWER | DIV A | 10-13 0700 | 10-11 11:00 AM | 904-241-2200 | | 10-12 0700 | |
| 002 | 1 | COMMAND CENTER | DIV A | 10-13 0700 | 10-11 11:30 AM | 904-241-2200 | | 10-12 0700 | |
| 003 | 8000' | HARD BOOLE | DIV A | 10-12 0700 | 10-11 11:20 AM | 912-232-3234 | | 10-12 0700 | |
| 004 | 1 | PRESSURE WASHER | DIV A | 10-12 0700 | 10-11 11:00 AM | 912-232-3234 | | 10-12 0700 | |
| 005 | 9000' | ABSORBENT BOOLE | DIV A | 10-12 0700 | 10-11 11:30 AM | 912-232-3234 | | 10-12 0700 | |
| 006 | 2 | RACE SETS | DIV A | 10-12 0700 | 10-11 11:45 AM | 912-232-3234 | | 10-12 0700 | |
| 007 | 1 | DRAWY SKINNER | DIV A | 10-12 0700 | 10-11 11:15 AM | 912-232-3234 | | 10-12 0700 | |
| 18. Order status/Correspondence | | | | | | Column 16: Shade in box in upper right-hand corner when complete | | | |
| Request # | Date | Time | | | | | | | |

WRITE LEGIBLY WITH BLACK OR BLUE PEN AND WRITE HARD TO GO THROUGH ALL COPIES!!

Distribution: When order is complete
White – Supply Unit; Canary – Resource Status Unit Leader; Pink – Finance Section Chief; Blue-Documentation Unit; Green-Original Requester

Contact Information



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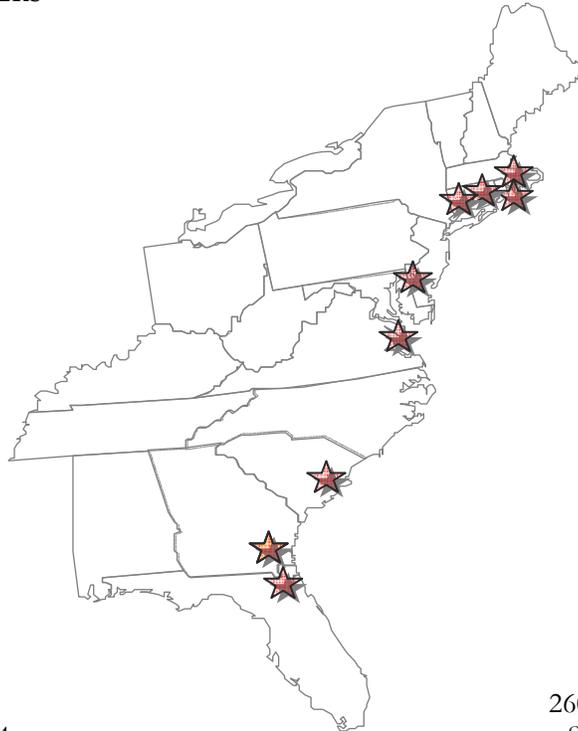
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Moran Environmental Recovery (SOUTH) Resource Inventory List

| | |
|------------------|-------|
| Boom | |
| Total Length | 51600 |
| Total Owned | 27700 |
| Total Contracted | 23900 |

| | |
|----------------|-----|
| Vessels | |
| Total Vessels | 40 |
| Total Tugs | 85 |
| Total Marine | 125 |

| | | | |
|-------------------------------|------------|--------------------|--|
| Vac System | | | |
| Total GPM | 5,450 | Total Storage | 107,468 |
| Total MER | 3,950 | MER Storage | 92,468 |
| Total Contracted | 1,500 | Contracted Storage | 15,000 |
| | | | |
| Total EDRC | 186,857.14 | | |
| Total EDRC W/ 20% efficiency | 37,371.43 | | |
| | | | |
| MER EDRC | 135,428.57 | | |
| MER EDRC W/20% efficiency | 27,085.71 | | |
| | | | |
| Contracted EDRC | 51,428.57 | | |
| Contracted EDRC W/ efficiency | 10,285.71 | | *USCG allows a max of 300 GPM per unit |

| | | | |
|---------------------------|--------------------|--|-------------------|
| Storage Containers | | | |
| Total Storage | 53,270,932 Gallons | | 1,268,355.52 BBLs |
| MER Storage | 149,768 Gallons | | 3,565.90 BBLs |
| Contracted Storage | 53,121,164 Gallons | | 1,264,789.62 BBLs |

| | |
|-----------------------------|-----|
| Personnel | |
| Total Supervisors | 42 |
| Total Supervisors full-time | 39 |
| Total Supervisors part-time | 3 |
| | |
| Total Technician | 84 |
| Total Technician full-time | 34 |
| Total Technician part-time | 50 |
| | |
| Total Marine Engineer | 0 |
| | |
| Total Laborer | 10 |
| Total Laborer full-time | 0 |
| Total Laborer part-time | 10 |
| Total Personnel | 141 |

| | |
|-------------------------------|------------|
| Skimmers | |
| Total GPM | 5,297.00 |
| Total MER | 2,727.00 |
| Total Contracted | 2,570.00 |
| | |
| Total EDRC | 181,611.43 |
| Total EDRC W/ 20% efficiency | 38,242.29 |
| | |
| MER EDRC | 93,497.14 |
| MER EDRC W/20% efficiency | 20,619.43 |
| | |
| Contracted EDRC | 88,114.29 |
| Contracted EDRC W/ efficiency | 17,622.86 |

| | |
|-------------------------------|------------|
| Product Pumps | |
| Total GPM | 16,631.00 |
| Total MER | 15,631.00 |
| Total Contracted | 1,000.00 |
| | |
| Total EDRC | 570,205.71 |
| Total EDRC W/ 20% efficiency | 114,041.14 |
| | |
| MER EDRC | 535,920.00 |
| MER EDRC W/20% efficiency | 107,184.00 |
| | |
| Contracted EDRC | 34,285.71 |
| Contracted EDRC W/ efficiency | 6,857.14 |

| | |
|------------------------|-------------------|
| EDRC for Skimmers | 38,242.29 |
| EDRC for Product Pumps | 114,041.14 |
| EDRC for Vac Systmes | 37,371.43 |
| Total EDRC | 189,654.86 |

Moran Environmental Recovery (NORTH) Resource Inventory List

| | |
|------------------|-------|
| Boom | |
| Total Length | 16800 |
| Total Owned | 16800 |
| Total Contracted | 0 |

| | |
|----------------|----|
| Vessels | |
| Total Vessels | 21 |

| | | | |
|-------------------------------|-----------|--------------------|--|
| Vac System | | | |
| Total GPM | 2,410 | Total Storage | 41,000 |
| Total MER | 2,410 | MER Storage | 41,000 |
| Total Contracted | 0 | Contracted Storage | 0 |
| | | | |
| Total EDRC | 82,628.57 | | |
| Total EDRC W/ 20% efficiency | 16,525.71 | | |
| | | | |
| MER EDRC | 82,628.57 | | |
| MER EDRC W/20% efficiency | 16,525.71 | | |
| | | | |
| Contracted EDRC | 0.00 | | |
| Contracted EDRC W/ efficiency | 0.00 | | *USCG allows a max of 300 GPM per unit |

| | | | |
|---------------------------|--------------------|--|-----------------|
| Storage Containers | | | |
| Total Storage | 13,932,800 Gallons | | 331,733.33 BBLS |
| MER Storage | 115,800 Gallons | | 2,757.14 BBLS |
| Contracted Storage | 13,817,000 Gallons | | 328,976.19 BBLS |

| | |
|-------------------------------|----|
| Personnel | |
| Total Supervisors | 16 |
| Total Supervisors full-time | 16 |
| Total Supervisors part-time | 0 |
| | |
| Total Technician/Operator | 16 |
| Total Tech/Operator full-time | 16 |
| Total Tech/Operator part-time | 0 |
| | |
| Total Mechanic | 3 |
| | |
| Total Safety Manager | 3 |
| | |
| Total Laborer | 58 |
| Total Laborer full-time | 53 |
| Total Laborer part-time | 5 |
| | |
| Total Personnel | 96 |

| | |
|-------------------------------|-----------|
| Skimmers | |
| Total GPM | 509.00 |
| Total MER | 509.00 |
| Total Contracted | 0.00 |
| | |
| Total EDRC | 17,451.43 |
| Total EDRC W/ 20% efficiency | 7,330.29 |
| | |
| MER EDRC | 17,451.43 |
| MER EDRC W/20% efficiency | 7,330.29 |
| | |
| Contracted EDRC | 0.00 |
| Contracted EDRC W/ efficiency | 0.00 |

| | |
|-------------------------------|------------|
| Product Pumps | |
| Total GPM | 7,500.00 |
| Total MER | 7,500.00 |
| Total Contracted | 0.00 |
| | |
| Total EDRC | 257,142.86 |
| Total EDRC W/ 20% efficiency | 51,428.57 |
| | |
| MER EDRC | 257,142.86 |
| MER EDRC W/20% efficiency | 51,428.57 |
| | |
| Contracted EDRC | 0.00 |
| Contracted EDRC W/ efficiency | 0.00 |

| | |
|------------------------|-------------------|
| EDRC for Skimmers | 17,451.43 |
| EDRC for Product Pumps | 257,142.86 |
| EDRC for Vac Systmes | 82,628.57 |
| Total EDRC | 357,222.86 |