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MARINE SPECIES OBSERVATION FORM	ANIMALS SIGHTED: Y OR N (Y circled)
	ANIMALS RETRIEVED: Y OR N (N circled)
OBSERVER #: [redacted]	PAGE 1 OF 1
TRIP #: TEAM 7 001	DATE (MM/DD/YY): 13 JUL 2010
SURVEY #: ~~DX~~ 02[redacted]	SKIMMER TYPE: 3M
OBSERVATION PLATFORM:	

MC 252 LOCATION	28°.40.152 N	1812 HRS
	START LAT/LONG (DD.dddd)	START TIME(24hr)
	88°17.854 W	1823 HRS
	END LAT/LONG (DD.dddd)	END TIME(24hr)

SOURCE ☒ NON-SOURCE ☐ NEAR SHORE ☐ BEACH ☐

TARGET OIL		HABITAT TYPES		
HEAVY(dark black/brown)	☐	SARGASSUM WEEDLINE: OIL ☐ NO OIL ☐	OIL LINE NO SARGASSUM ☐	
MEDIUM (brown to peanut color)	☒	DISPERSED SARGASSUM: OIL ☐ NO OIL ☐	OTHER:	
LIGHT (silver/rainbow sheen, metallic brn)	☐	HEAVY CONTINUOUS OIL NO SARGASSUM	☐	
Emulsified (orange)	☐	DISPERSED PATCHES OF OIL NO SARGASSUM	☒	

LENGTH OF BOOM (FT): 500 FT.	VESSEL SPEED (Kn): .5 KT.	SKIRT HIEGHT (INCHES): 12"
START BURN TIME (24hr): 1829 HRS	WEATHER DESCRIPTION: SUN, HOT SW @ 5 KT.	VISIBILITY (FT): 1000 m.
		SEA STATE: 1-2

1826 HRS IGNITOR IN WATER FIRE OUT @ 1900 HRS

ANIMAL OBSERVATION SUMMARY

ANIMAL TYPE	NUMBER OF ANIMALS	
	ALIVE	DECEASED
Sea turtles		
Dolphins		
Whales		
Manatees		
Sea birds		
Other (Specify): * TUNA (1)	*	

SEVERAL SEEN BREACHING < 500 m TO WNW

[redacted]

[redacted]

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SIGHTING AND RETRIEVALS- ADDITIONAL INFORMATION

SPEC. #	SPECIES	CONDITION	PHOTOS (Y OR N)	LATITUDE	LONGITUDE	SURVEY PHASE	Comment (Y or N)

COMMENTS (Describe any interactions with equipment, species identification characteristics, behaviorial characteristics, etc.):

SPECIMEN DELIVERY INFORMATION

Date Speciment Delivered	**Vessel/Organization Name**	**Name of Individual Receiving**

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MARINE SPECIES OBSERVATION FORM	ANIMALS SIGHTED: Y OR (N) ANIMALS RETRIEVED: Y OR (N)
OBSERVER #: [redacted]	PAGE 1 OF 1
TRIP #: 001	DATE (MM/DD/YY): 07/13/2010
SURVEY #: 2	SKIMMER TYPE: Ceramic boom 3m
OBSERVATION PLATFORM: Zebra	

LOCATION		
MC 252	28 41 190 88 16 153	14:22
	START LAT/LONG (DD.dddd)	START TIME(24hr)
	28 40 996 88 16 149	14:50
	END LAT/LONG (DD.dddd)	END TIME(24hr)

SOURCE ☒ NON-SOURCE ☐ NEAR SHORE ☐ BEACH ☐

TARGET OIL		HABITAT TYPES		
HEAVY(dark black/brown)	☒	SARGASSUM WEEDLINE: OIL ☐	NO OIL ☐	OIL LINE NO SARGASSUM ☐
MEDIUM (brown to peanut color)	☐	DISPERSED SARGASSUM: OIL ☐	NO OIL ☐	OTHER:
LIGHT (silver/rainbow sheen, metallic brn)	☐	HEAVY CONTINUOUS OIL NO SARGASSUM	☒	
Emulsified (orange)	☐	DISPERSED PATCHES OF OIL NO SARGASSUM	☐	

LENGTH OF BOOM (FT): 500	VESSEL SPEED (Kn): 1/2	SKIRT HIEGHT (INCHES): 36 SJW
START BURN TIME (24hr): 14:52	WEATHER DESCRIPTION: Some Clouds, light wind 2ft. waves	VISIBILITY (FT): 5-10 ft. deep SEA STATE: #3

ANIMAL OBSERVATION SUMMARY

ANIMAL TYPE	NUMBER OF ANIMALS	
	ALIVE	DECEASED
Sea turtles		
Dolphins		
Whales		
Manatees		
Sea birds		
Other (Specify):		

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SIGHTING AND RETRIEVALS- ADDITIONAL INFORMATION

SPEC. #	SPECIES	CONDITION	PHOTOS (Y OR N)	LATITUDE	LONGITUDE	SURVEY PHASE	Comment (Y or N)

COMMENTS **(Describe any interactions with equipment, species identification characteristics, behaviorial characteristics, etc.):**

SPECIMEN DELIVERY INFORMATION

Date Speciment Delivered	**Vessel/Organization Name**	**Name of Individual Receiving**

[redacted]

[redacted]

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MARINE SPECIES OBSERVATION FORM	ANIMALS SIGHTED: Y OR (N) ANIMALS RETRIEVED: Y OR (N)
OBSERVER #: [redacted]	PAGE 1 OF 1
TRIP #: 001	DATE (MM/DD/YY): 07/13/2010
SURVEY #: 3	SKIMMER TYPE: Ceramic Boom 3M
OBSERVATION PLATFORM: zebra	

LOCATION		
MC 252	28 39 914 88 16 040	16:08
	START LAT/LONG (DD.dddd)	START TIME(24hr)
	28 39 872 88 16 084	16:14
	END LAT/LONG (DD.dddd)	END TIME(24hr)

SOURCE ☒ NON-SOURCE ☐ NEAR SHORE ☐ BEACH ☐

TARGET OIL		HABITAT TYPES		
HEAVY(dark black/brown)	☒	SARGASSUM WEEDLINE: OIL ☐ NO OIL ☐	OIL LINE NO SARGASSUM ☐	
MEDIUM (brown to peanut color)	☒	DISPERSED SARGASSUM: OIL ☐ NO OIL ☐	OTHER:	
LIGHT (silver/rainbow sheen, metallic brn)	☐	HEAVY CONTINUOUS OIL NO SARGASSUM	☒	
Emulsified (orange)	☐	DISPERSED PATCHES OF OIL NO SARGASSUM	☐	

LENGTH OF BOOM (FT): 500		SKIRT HIEGHT (INCHES): 36	
START BURN TIME (24hr): 16:14	WEATHER DESCRIPTION 1-2ft. waves No clouds overhead light wind	VISIBILITY (FT): 5-10 ft. down	
		SEA STATE: #3	

SJW

ANIMAL OBSERVATION SUMMARY

ANIMAL TYPE	NUMBER OF ANIMALS	
	ALIVE	DECEASED
Sea turtles		
Dolphins		
Whales		
Manatees		
Sea birds		
Other (Specify):		

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SIGHTING AND RETRIEVALS- ADDITIONAL INFORMATION

SPEC. #	SPECIES	CONDITION	PHOTOS (Y OR N)	LATITUDE	LONGITUDE	SURVEY PHASE	Comment (Y or N)

COMMENTS **(Describe any interactions with equipment, species identification characteristics, behaviorial characteristics, ect.):**

SPECIMEN DELIVERY INFORMATION

Date Speciment Delivered	**Vessel/Organization Name**	**Name of Individual Receiving**

[redacted]

[redacted]

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ARINE SPECIES OBSERVATION FORM	ANIMALS SIGHTED: Y OR (N)
	ANIMALS RETRIEVED: Y OR (N)
SERVER #: [redacted]	PAGE 1 OF 1
[redacted] IP #: 001	DATE (MM/DD/YY): 07/13/2010
RVEY #: 4	SKIMMER TYPE: Pyro boom
SERVATION PLATFORM: Zebra	

MC 252	28 40 391 88 17 931	18:08
LOCATION	START LAT/LONG (DD.dddd)	START TIME(24hr)
	28 40 410 88 17 952	18:15
	END LAT/LONG (DD.dddd)	END TIME(24hr)

URCE ☒ NON-SOURCE ☐ NEAR SHORE ☐ BEACH ☐

ARGET OIL		HABITAT TYPES		
VY(dark black/brown)	☒	SARGASSUM WEEDLINE: OIL ☐ NO OIL ☐	OIL LINE NO SARGASSUM ☐	
IUM (brown to peanut color)	☒	DISPERSED SARGASSUM: OIL ☐ NO OIL ☐	OTHER:	
HT (silver/rainbow sheen, metallic brn)	☐	HEAVY CONTINUOUS OIL NO SARGASSUM	☒	
ulsified (orange)	☐	DISPERSED PATCHES OF OIL NO SARGASSUM	☐	

ENGTH OF BOOM (FT): 500		SKIRT HIEGHT (INCHES): 19
TART BURN TIME hr): 18:15	WEATHER DESCRIPTION Low light light wind, 1-2ft, waves few clouds	VISIBILITY (FT): 5-10 down
		SEA STATE: #3

ANIMAL OBSERVATION SUMMARY

ANIMAL TYPE	NUMBER OF ANIMALS	
	ALIVE	DECEASED
Sea turtles		
Dolphins		
Whales		
Manatees		
Sea birds		
er (Specify):		

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SIGHTING AND RETRIEVALS- ADDITIONAL INFORMATION

SPEC. #	SPECIES	CONDITION	PHOTOS (Y OR N)	LATITUDE	LONGITUDE	SURVEY PHASE	Comment (Y or N)

COMMENTS (Describe any interactions with equipment, species identification characteristics, behaviorial characteristics, ect.):

SPECIMEN DELIVERY INFORMATION

Date Speciment Delivered	Vessel/Organization Name	Name of Individual Receiving

[redacted]

[redacted]

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MARINE SPECIES OBSERVATION FORM	ANIMALS SIGHTED: Y OR (N) ANIMALS RETRIEVED: Y OR (N)
OBSERVER #: [redacted]	PAGE 1 OF 1
TRIP #: 001	DATE (MM/DD/YY): 07/13/2010
SURVEY #: 5	SKIMMER TYPE: Ceramic boom 3m
OBSERVATION PLATFORM: Zebra	

LOCATION		
MC 252	28 40 202 88 17 888	18:17
	START LAT/LONG (DD.dddd)	START TIME(24hr)
	28 40 165 88 17 945	18:20
	END LAT/LONG (DD.dddd)	END TIME(24hr)

SOURCE [X] NON-SOURCE [ ] NEAR SHORE [ ] BEACH [ ]

TARGET OIL		HABITAT TYPES		
HEAVY(dark black/brown)	[X]	SARGASSUM WEEDLINE: OIL [ ] NO OIL [ ]	OIL LINE NO SARGASSUM [ ]	
MEDIUM (brown to peanut color)	[ ]	DISPERSED SARGASSUM: OIL [ ] NO OIL [ ]	OTHER:	
LIGHT (silver/rainbow sheen, metallic brn)	[ ]	HEAVY CONTINUOUS OIL NO SARGASSUM	[X]	
Emulsified (orange)	[ ]	DISPERSED PATCHES OF OIL NO SARGASSUM	[ ]	

LENGTH OF BOOM (FT): 500	VESSEL SPEED (Kn): 1/2	SKIRT HIEGHT (INCHES): 36
START BURN TIME (24hr): 18:26	WEATHER DESCRIPTION low light light wind, 1-2 ft waves few clouds	VISIBILITY (FT): 5-10 down SEA STATE: #3

ANIMAL OBSERVATION SUMMARY

ANIMAL TYPE	NUMBER OF ANIMALS	
	ALIVE	DECEASED
Sea turtles		
Dolphins		
Whales		
Manatees		
Sea birds		
Other (Specify):		

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SIGHTING AND RETRIEVALS- ADDITIONAL INFORMATION

SPEC. #	SPECIES	CONDITION	PHOTOS (Y OR N)	LATITUDE	LONGITUDE	SURVEY PHASE	Comment (Y or N)

COMMENTS **(Describe any interactions with equipment, species identification characteristics, behaviorial characteristics, etc.):**

SPECIMEN DELIVERY INFORMATION

Date Speciment Delivered	**Vessel/Organization Name**	**Name of Individual Receiving**

[redacted]

[redacted]

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MARINE SPECIES OBSERVATION FORM	ANIMALS SIGHTED: Y OR N ANIMALS RETRIEVED: Y OR N
OBSERVER #: [redacted]	PAGE 1 OF 1
TRIP #: 001	DATE (MM/DD/YY): 07/13/2010
SURVEY #: 6	SKIMMER TYPE:
OBSERVATION PLATFORM: Zebra	Sea Curtain boom

LOCATION		
MC 252	28 38 380 88 17 165	19:03
	START LAT/LONG (DD.dddd)	START TIME(24hr)
	28 38 419 88 17 320	19:13
	END LAT/LONG (DD.dddd)	END TIME(24hr)

SOURCE ☒ NON-SOURCE ☐ NEAR SHORE ☐ BEACH ☐

TARGET OIL		HABITAT TYPES		
HEAVY(dark black/brown)	☒	SARGASSUM WEEDLINE: OIL ☐ NO OIL ☐	OIL LINE NO SARGASSUM ☐	
MEDIUM (brown to peanut color)	☐	DISPERSED SARGASSUM: OIL ☐ NO OIL ☐	OTHER: Lettuce heads	
LIGHT (silver/rainbow sheen, metallic brn)	☐	HEAVY CONTINUOUS OIL NO SARGASSUM ☐	and Sticks	
Emulsified (orange)	☐	DISPERSED PATCHES OF OIL NO SARGASSUM ☐		

LENGTH OF BOOM (FT): 500	SKIRT HIEGHT (INCHES): 36
START BURN TIME (24hr): 19:14	WEATHER DESCRIPTION: Sunset, few clouds, light breeze 1ft. waves
VISIBILITY (FT): 0-5 ft.	
SEA STATE: #2	

ANIMAL OBSERVATION SUMMARY

ANIMAL TYPE	NUMBER OF ANIMALS	
	ALIVE	DECEASED
Sea turtles		
Dolphins		
Whales		
Manatees		
Sea birds		
Other (Specify):		

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SIGHTING AND RETRIEVALS- ADDITIONAL INFORMATION

SPEC. #	SPECIES	CONDITION	PHOTOS (Y OR N)	LATITUDE	LONGITUDE	SURVEY PHASE	Comment (Y or N)

COMMENTS **(Describe any interactions with equipment, species identification characteristics, behaviorial characteristics, ect.):**

SPECIMEN DELIVERY INFORMATION

Date Speciment Delivered	**Vessel/Organization Name**	**Name of Individual Receiving**

[redacted]

[redacted]

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MARINE SPECIES OBSERVATION FORM	ANIMALS SIGHTED: Y OR N ANIMALS RETRIEVED: Y OR N
OBSERVER # [redacted]	PAGE 1 OF 1
TRIP #: 001	DATE (MM/DD/YY): 07/13/10
[redacted] SURVEY #: 4 Burn # 330	SKIMMER TYPE: 3M
OBSERVATION PLATFORM: —	

LOCATION		
	N 28°42.768 W 86°14.398	burn time 11:46
	START LAT/LONG (DD.dddd)	START TIME(24hr)
	—	—
	END LAT/LONG (DD.dddd)	END TIME(24hr)

SOURCE ☒ NON-SOURCE ☐ NEAR SHORE ☐ BEACH ☐

TARGET OIL		HABITAT TYPES		
HEAVY(dark black/brown)	☐	SARGASSUM WEEDLINE: OIL ☐ NO OIL ☐	OIL LINE NO SARGASSUM	☐
MEDIUM (brown to peanut color)	☒	DISPERSED SARGASSUM: OIL ☒ NO OIL ☐	OTHER:	
LIGHT (silver/rainbow sheen, metallic brn)	☐	HEAVY CONTINUOUS OIL NO SARGASSUM	☐	
Emulsified (orange)	☐	DISPERSED PATCHES OF OIL NO SARGASSUM	☒	

LENGTH OF BOOM (FT): 500		SKIRT HIEGHT (INCHES): —
START BURN TIME (24hr): 11:46	WEATHER DESCRIPTION: partly cloudy	VISIBILITY (FT): clear air
		SEA STATE: 2-3ft

ANIMAL OBSERVATION SUMMARY

ANIMAL TYPE	NUMBER OF ANIMALS	
	ALIVE	DECEASED
Sea turtles		
Dolphins		
Whales		
Manatees		
Sea birds		
Other (Specify):		

[redacted]

[redacted]

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SIGHTING AND RETRIEVALS- ADDITIONAL INFORMATION

SPEC. #	SPECIES	CONDITION	PHOTOS (Y OR N)	LATITUDE	LONGITUDE	SURVEY PHASE	Comment (Y or N)

COMMENTS **(Describe any interactions with equipment, species identification characteristics, behaviorial characteristics, ect.):**

Oil was ignited before observer arrived. Oil was inspected as best as possible.

SPECIMEN DELIVERY INFORMATION

Date Speciment Delivered	**Vessel/Organization Name**	**Name of Individual Receiving**

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MARINE SPECIES OBSERVATION FORM	ANIMALS SIGHTED: Y OR N ANIMALS RETRIEVED: Y OR N
OBSERVER # [redacted]	PAGE 1 OF 1
TRIP #: 001	DATE (MM/DD/YY): 07/13/10
[redacted] SURVEY #: 5	SKIMMER TYPE:
OBSERVATION PLATFORM: —	Pyro-boom

LOCATION		
	N 28° 42.275 W 88° 15.770	burn time 12:22
	START LAT/LONG (DD.dddd)	START TIME(24hr)
	—	
	END LAT/LONG (DD.dddd)	END TIME(24hr)

SOURCE ☒ NON-SOURCE ☐ NEAR SHORE ☐ BEACH ☐

TARGET OIL		HABITAT TYPES		
HEAVY(dark black/brown)	☒	SARGASSUM WEEDLINE: OIL ☐ NO OIL ☐	OIL LINE NO SARGASSUM	☒
MEDIUM (brown to peanut color)	☐	DISPERSED SARGASSUM: OIL ☒ NO OIL ☐	OTHER:	
LIGHT (silver/rainbow sheen, metallic brn)	☐	HEAVY CONTINUOUS OIL NO SARGASSUM	☐	
Emulsified (orange)	☐	DISPERSED PATCHES OF OIL NO SARGASSUM	☐	

LENGTH OF BOOM (FT): 500 ft		SKIRT HIEGHT (INCHES): n/a
START BURN TIME (24hr): 12:23	WEATHER DESCRIPTION: partly cloudy	VISIBILITY (FT): clear (air)
		SEA STATE: 2-3 ft

ANIMAL OBSERVATION SUMMARY

ANIMAL TYPE	NUMBER OF ANIMALS	
	ALIVE	DECEASED
Sea turtles		
Dolphins		
Whales		
Manatees		
Sea birds		
Other (Specify):		

[redacted] [redacted]

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SIGHTING AND RETRIEVALS- ADDITIONAL INFORMATION

SPEC. #	SPECIES	CONDITION	PHOTOS (Y OR N)	LATITUDE	LONGITUDE	SURVEY PHASE	Comment (Y or N)

COMMENTS **(Describe any interactions with equipment, species identification characteristics, behaviorial characteristics, ect.):**

SPECIMEN DELIVERY INFORMATION

Date Speciment Delivered	**Vessel/Organization Name**	**Name of Individual Receiving**

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MARINE SPECIES OBSERVATION FORM	ANIMALS SIGHTED: Y OR N ANIMALS RETRIEVED: Y OR N
OBSERVER #: [redacted]	PAGE 1 OF 1
[redacted] TRIP #: 001	DATE (MM/DD/YY): 07/13/10
[redacted] SURVEY #: 6	SKIMMER TYPE:
OBSERVATION PLATFORM: —	Pyro-boom

LOCATION		
	N28°41.757 W88°15.072	burn time 13:19
	START LAT/LONG (DD.dddd)	START TIME(24hr)
	—	
	END LAT/LONG (DD.dddd)	END TIME(24hr)

SOURCE ☒ NON-SOURCE ☐ NEAR SHORE ☐ BEACH ☐

TARGET OIL		HABITAT TYPES		
HEAVY(dark black/brown)	☒	SARGASSUM WEEDLINE: OIL ☐ NO OIL ☐	OIL LINE NO SARGASSUM ☐	
MEDIUM (brown to peanut color)	☐	DISPERSED SARGASSUM: OIL ☐ NO OIL ☐	OTHER:	
LIGHT (silver/rainbow sheen, metallic brn)	☐	HEAVY CONTINUOUS OIL NO SARGASSUM	☒	
Emulsified (orange)	☐	DISPERSED PATCHES OF OIL NO SARGASSUM	☐	

LENGTH OF BOOM (FT): 500ft		SKIRT HIEGHT (INCHES): n/a
START BURN TIME (24hr): 13:19	WEATHER DESCRIPTION: partly cloudy	VISIBILITY (FT): clear (air)
		SEA STATE: 2-3ft

ANIMAL OBSERVATION SUMMARY

ANIMAL TYPE	NUMBER OF ANIMALS	
	ALIVE	DECEASED
Sea turtles		
Dolphins		
Whales		
Manatees		
Sea birds		
Other (Specify):		

[redacted] [redacted]

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SIGHTING AND RETRIEVALS- ADDITIONAL INFORMATION

SPEC. #	SPECIES	CONDITION	PHOTOS (Y OR N)	LATITUDE	LONGITUDE	SURVEY PHASE	Comment (Y or N)

COMMENTS **(Describe any interactions with equipment, species identification characteristics, behaviorial characteristics, ect.):**

SPECIMEN DELIVERY INFORMATION

Date Speciment Delivered	**Vessel/Organization Name**	**Name of Individual Receiving**