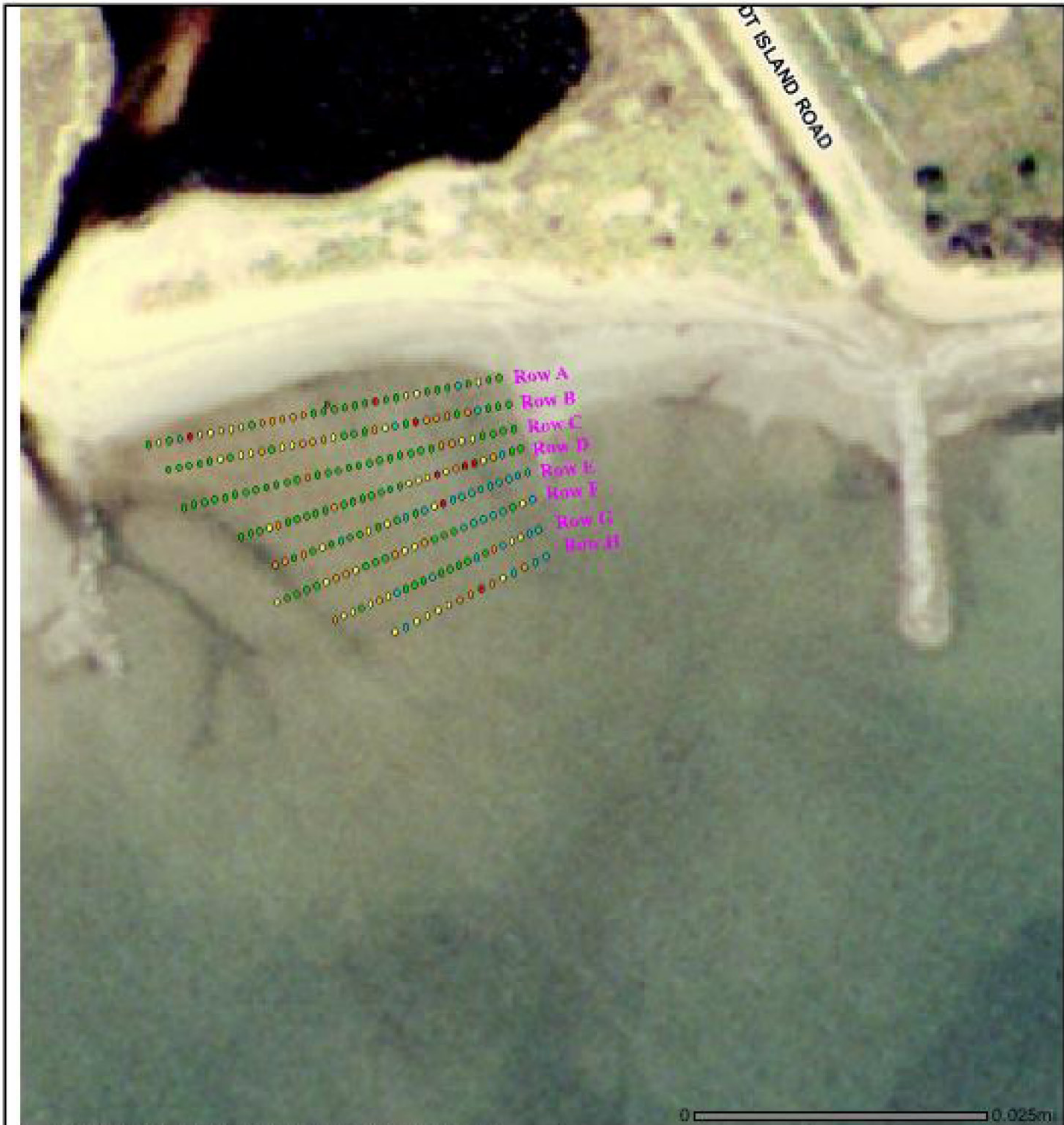


APPENDIX B

Summary of Buried Oil Evaluation at Leisure Shores
August 2, 2005




MAXIMUM DEGREE OF RESIDUAL OIL OBSERVED IN TRENCHES

- NO EVIDENCE OF OIL.
- SILVER SHEEN.
- RAINBOW SHEEN.
- PINHEAD-SIZE (LESS THAN 1 MILLIMETER) PARTICLES OF FLOATING OIL.
- LESS THAN 12 PARTICLES OF OIL (1 TO 7 MILLIMETERS IN DIAMETER).
- PARTICLE(S) OF FLOATING OIL (7 MM TO 3 CM IN DIAMETER) OR GREATER THAN 12 PARTICLES OF FLOATING OIL (1 TO 7 MM IN DIAMETER).
- OILED SEDIMENT (GREATER THAN 3 CM IN DIAMETER).

NOTE: TRENCH SIZE AND LOCATIONS ARE APPROXIMATE.



		PROJECT:		B-1
		B120 OIL SPILL		
		LOCATION:		
		WIF-02		
		MATTAPOISETT, MA		
TITLE:				
AUGUST 2, 2005 TRENCH LOCATIONS				
DESIGNED:	DRAWN:	CHECKED:	APPROVED:	FIGURE #:
LAC	KDT/LAC	KDT	KDT	B-1
SCALE:	DATE:	FILE:	PROJECT #:	
AS SHOWN	3/22/06	AUG 2005	3871-002	

ROW A

Coordinates North	Coordinates West	Length (feet)	Depth (inches)	Field Team Observation
41°37.719'	70°49.443'	2-3	6	Oiled sediment (1 inch x 2 inches) mixed with sediment, several particles of floating oil and rainbow sheen
41°37.717'	70°49.426'	2-3	6	No evidence of oil in trench or spoils pile
41°37.717'	70°49.427'	2-3	6	No evidence of oil in trench or spoils pile
41°37.717'	70°49.428'	2-3	6	2 pinheads and trace silver sheen
41°37.717'	70°49.429'	2-3	6	No evidence of oil in trench or spoils pile
41°37.717'	70°49.430'	2-3	6	Trace silver sheen
41°37.717'	70°49.432'	2-3	6	No evidence of oil in trench or spoils pile
41°37.717'	70°49.433'	2-3	6	No evidence of oil in trench or spoils pile
41°37.717'	70°49.434'	2-3	6	No evidence of oil in trench or spoils pile
41°37.717'	70°49.435'	2-3	6	1 pinhead and trace silver sheen
41°37.715'	70°49.436'	2-3	6	2 pinheads
41°37.716'	70°49.437'	2-3	6	No evidence of oil in trench or spoils pile
41°37.716'	70°49.438'	2-3	6	No evidence of oil in trench or spoils pile
41°37.716'	70°49.438'	2-3	6	11 particles of floating oil (1 to 10 mm in diameter), several pinheads, and trace silver sheen
41°37.716'	70°49.440'	2-3	6	No evidence of oil in trench or spoils pile
41°37.716'	70°49.441'	2-3	6	No evidence of oil in trench or spoils pile
41°37.716'	70°49.442'	2-3	6	No evidence of oil in trench or spoils pile
41°37.716'	70°49.443'	2-3	6	No evidence of oil in trench or spoils pile
41°37.716'	70°49.444'	2-3	6	No evidence of oil in trench or spoils pile
41°37.716'	70°49.445'	2-3	6	No evidence of oil in trench or spoils pile
41°37.716'	70°49.446'	2-3	6	2 particles of floating oil (1 mm in diameter) and trace silver sheen
41°37.715'	70°49.447'	2-3	6	9 particles of floating oil (2 to 5 mm in diameter), several pinheads, and trace silver sheen
41°37.716'	70°49.449'	2-3	6	2 particles of floating oil (2 mm in diameter)
41°37.715'	70°49.449'	2-3	6	10 particles of floating oil (pinhead to 3 mm in diameter)
41°37.714'	70°49.451'	2-3	6	4 particles of floating oil (pinhead to 3 mm in diameter)
41°37.713'	70°49.452'	2-3	6	No evidence of oil in trench or spoils pile
41°37.714'	70°49.452'	2-3	6	3 pinheads and trace silver sheen
41°37.714'	70°49.454'	2-3	6	10 pinheads and trace silver sheen
41°37.714'	70°49.454'	2-3	6	2 pinheads and trace silver sheen
41°37.714'	70°49.455'	2-3	6	1 pinhead and trace silver sheen
41°37.714'	70°49.457'	2-3	6	Few pinheads and silver sheen
41°37.714'	70°49.458'	2-3	6	1 globule (1 inch in diameter), few pinheads, and trace silver sheen
41°37.714'	70°49.459'	2-3	6	Trace silver sheen
41°37.714'	70°49.460'	2-3	6	No evidence of oil in trench or spoils pile
41°37.713'	70°49.460'	2-3	6	4 pinheads and trace silver sheen
41°37.714'	70°49.465'	2-3	6	No evidence of oil in trench or spoils pile

Notes:

1. NR: GPS coordinate not recorded if evidence of oil was not observed.
2. Length and depth are approximate values.
3. Trenches are spaced approximately 5 to 8 feet apart.
4. mm = millimeters.
5. cm = centimeters.
6. Observations:
 - No evidence of oil.
 - Silver sheen.
 - Rainbow sheen.
 - Pinhead-size (less than approximately 1 mm in diameter) particle(s) of oil.
 - Less than 12 particles of floating oil (approximately 1 to 7 mm in diameter).
 - Particle(s) of floating oil (approximately 7 mm to 3 cm in diameter), or greater than 12 particles of floating oil (approximately 1 to 7 mm in diameter).
 - Oiled sediment (greater than approximately 3 cm in diameter).
7. NO= Not observed.

ROW B

Coordinates North	Coordinates West	Length (feet)	Depth (inches)	Field Team Observation
41°37.716'	70°49.427'	2-3	6	No evidence of oil in trench or spoils pile
41°37.715'	70°49.427'	2-3	6	No evidence of oil in trench or spoils pile
41°37.715'	70°49.428'	2-3	6	No evidence of oil in trench or spoils pile
41°37.715'	70°49.429'	2-3	6	Trace silver sheen
41°37.715'	70°49.430'	2-3	6	20 particles of floating oil (1 to 7 mm in diameter), several pinheads, and silver sheen
41°37.716'	70°49.431'	2-3	6	No evidence of oil in trench or spoils pile
41°37.714'	70°49.430'	2-3	6	2 mm particle of floating oil and sheen
41°37.714'	70°49.431'	2-3	6	5 particles of floating oil (1 to 3 mm in diameter), several pinheads and silver sheen
41°37.715'	70°49.433'	2-3	6	10 particles of floating oil (1 to 2 mm in diameter), few pinheads, and trace silver sheen
41°37.714'	70°49.434'	2-3	6	8 particles of floating oil (1 to 3 mm in diameter), 1 particle of floating oil (10 mm in diameter), and silver sheen
41°37.714'	70°49.434'	2-3	6	No evidence of oil in trench or spoils pile
41°37.713'	70°49.437'	2-3	6	Trace silver sheen
41°37.714'	70°49.438'	2-3	6	No evidence of oil in trench or spoils pile
41°37.714'	70°49.439'	2-3	6	Few pinheads and trace silver sheen
41°37.714'	70°49.440'	2-3	6	6 particles of floating oil (1 to 4 mm diameter), few pinheads and trace silver sheen
41°37.714'	70°49.441'	2-3	6	No evidence of oil in trench or spoils pile
41°37.714'	70°49.442'	2-3	6	No evidence of oil in trench or spoils pile
41°37.714'	70°49.443'	2-3	6	No evidence of oil in trench or spoils pile
41°37.714'	70°49.444'	2-3	6	Few pinheads and associated trace silver sheen
41°37.713'	70°49.445'	2-3	6	7 particles of floating oil (1 to 3 mm in diameter) and trace silver sheen
41°37.713'	70°49.447'	2-3	6	3 particles of floating oil (1 to 2 mm in diameter) and associated trace silver sheen
41°37.713'	70°49.448'	2-3	6	4 particles of floating oil (1 to 3 mm in diameter), several pinheads, and silver sheen
41°37.713'	70°49.449'	2-3	6	3 pinheads and trace silver sheen
41°37.713'	70°49.450'	2-3	6	1 pinhead and trace silver sheen
41°37.713'	70°49.451'	2-3	6	No evidence of oil in trench or spoils pile
41°37.712'	70°49.451'	2-3	6	11 particles of floating oil (1 to 3 mm in diameter) and trace silver sheen
41°37.711'	70°49.453'	2-3	6	1 pinhead and trace silver sheen
41°37.711'	70°49.454'	2-3	6	1 pinhead and trace silver sheen
41°37.711'	70°49.455'	2-3	6	No evidence of oil in trench or spoils pile
41°37.711'	70°49.456'	2-3	6	1 pinhead and trace silver sheen
41°37.711'	70°49.457'	2-3	6	No evidence of oil in trench or spoils pile
41°37.711'	70°49.459'	2-3	6	No evidence of oil in trench or spoils pile
41°37.710'	70°49.460'	2-3	6	No evidence of oil in trench or spoils pile
41°37.711'	70°49.461'	2-3	6	No evidence of oil in trench or spoils pile
41°37.710'	70°49.462'	2-3	6	No evidence of oil in trench or spoils pile

Notes:

1. NR: GPS coordinate not recorded if evidence of oil was not observed.
2. Length and depth are approximate values.
3. Trenches are spaced approximately 5 to 8 feet apart.
4. mm = millimeters.
5. cm = centimeters.
6. Observations:
 - No evidence of oil.
 - Silver sheen.
 - Rainbow sheen.
 - Pinhead-size (less than approximately 1 mm in diameter) particle(s) of oil.
 - Less than 12 particles of floating oil (approximately 1 to 7 mm in diameter).
 - Particle(s) of floating oil (approximately 7 mm to 3 cm in diameter), or greater than 12 particles of floating oil (approximately 1 to 7 mm in diameter).
 - Oiled sediment (greater than approximately 3 cm in diameter).
7. NO= Not observed.

ROW C

Coordinate s North	Coordinates West	Length (feet)	Depth (inches)	Field Team Observation
41°37.712'	70°49.422'	2-3	6	No evidence of oil in trench or spoils pile
41°37.714'	70°49.424'	2-3	6	No evidence of oil in trench or spoils pile
41°37.714'	70°49.427'	2-3	6	No evidence of oil in trench or spoils pile
41°37.714'	70°49.427'	2-3	6	No evidence of oil in trench or spoils pile
41°37.715'	70°49.428'	2-3	6	Few pinheads and silver sheen
41°37.715'	70°49.430'	2-3	6	12 pinheads and trace silver sheen
41°37.714'	70°49.431'	2-3	6	3 particles of floating oil (2 to 4 mm in diameter), several pinheads, and silver
41°37.716'	70°49.432'	2-3	6	8 particles of floating oil (3 to 5 mm in diameter), several pinheads, and silver
NR	NR	2-3	6	No evidence of oil in trench or spoils pile
NR	NR	2-3	6	No evidence of oil in trench or spoils pile
NR	NR	2-3	6	No evidence of oil in trench or spoils pile
NR	NR	2-3	6	No evidence of oil in trench or spoils pile
NR	NR	2-3	6	No evidence of oil in trench or spoils pile
NR	NR	2-3	6	No evidence of oil in trench or spoils pile
41°37.714'	70°49.439'	2-3	6	No evidence of oil in trench or spoils pile
41°37.715'	70°49.441'	2-3	6	No evidence of oil in trench or spoils pile
41°37.715'	70°49.442'	2-3	6	No evidence of oil in trench or spoils pile
41°37.715'	70°49.443'	2-3	6	No evidence of oil in trench or spoils pile
41°37.714'	70°49.444'	2-3	6	No evidence of oil in trench or spoils pile
41°37.714'	70°49.445'	2-3	6	No evidence of oil in trench or spoils pile
41°37.714'	70°49.446'	2-3	6	1 particle of floating oil (1 mm in diameter)
41°37.713'	70°49.447'	2-3	6	No evidence of oil in trench or spoils pile
41°37.713'	70°49.448'	2-3	6	No evidence of oil in trench or spoils pile
41°37.713'	70°49.449'	2-3	6	No evidence of oil in trench or spoils pile
41°37.713'	70°49.451'	2-3	6	No evidence of oil in trench or spoils pile
41°37.713'	70°49.452'	2-3	6	No evidence of oil in trench or spoils pile
41°37.713'	70°49.453'	2-3	6	No evidence of oil in trench or spoils pile
41°37.712'	70°49.454'	2-3	6	No evidence of oil in trench or spoils pile
41°37.712'	70°49.455'	2-3	6	No evidence of oil in trench or spoils pile
41°37.712'	70°49.456'	2-3	6	No evidence of oil in trench or spoils pile
41°37.712'	70°49.457'	2-3	6	No evidence of oil in trench or spoils pile
41°37.712'	70°49.459'	2-3	6	No evidence of oil in trench or spoils pile
41°37.711'	70°49.460'	2-3	6	No evidence of oil in trench or spoils pile

Notes:

1. NR: GPS coordinate not recorded if evidence of oil was not observed.
2. Length and depth are approximate values.
3. Trenches are spaced approximately 5 to 8 feet apart.
4. mm = millimeters.
5. cm = centimeters.
6. Observations:
 - No evidence of oil.
 - Silver sheen.
 - Rainbow sheen.
 - Pinhead-size (less than approximately 1 mm in diameter) particle(s) of oil.
 - Less than 12 particles of floating oil (approximately 1 to 7 mm in diameter).
 - Particle(s) of floating oil (approximately 7 mm to 3 cm in diameter), or greater than 12 particles of floating oil (approximately 1 to 7 mm in diameter).
 - Oiled sediment (greater than approximately 3 cm in diameter).
7. NO= Not observed.

ROW D

Coordinates North	Coordinates West	Length (feet)	Depth (inches)	Field Team Observation
41°37.715'	70°49.419'	2-3	6	No evidence of oil in trench or spoils pile
41°37.715'	70°49.423'	2-3	6	No evidence of oil in trench or spoils pile
41°37.714'	70°49.425'	2-3	6	Trace silver sheen
41°37.713'	70°49.427'	2-3	6	2 particles of floating oil (1 mm in diameter), 3 pinheads, and silver sheen
41°37.714'	70°49.427'	2-3	6	1 pinhead and silver sheen
41°37.712'	70°49.428'	2-3	6	50 particles of floating oil (1 to 3 mm in diameter) and silver sheen
41°37.715'	70°49.433'	2-3	6	50 particles of floating oil (1 to 3 mm in diameter) and rainbow sheen
41°37.713'	70°49.432'	2-3	6	7 particles of floating oil (1 to 3 mm in diameter), few pinheads, and sheen
41°37.712'	70°49.432'	2-3	6	Several pinheads surrounded by silver sheen
41°37.711'	70°49.433'	2-3	6	24 particles of floating oil (2 to 4 mm in diameter) and rainbow sheen
41°37.711'	70°49.434'	2-3	6	2 pinheads and silver sheen
41°37.712'	70°49.436'	2-3	6	4 pinheads and silver sheen
41°37.711'	70°49.435'	2-3	6	5 pinheads and silver sheen
41°37.712'	70°49.438'	2-3	6	No evidence of oil in trench or spoils pile
41°37.711'	70°49.439'	2-3	6	No evidence of oil in trench or spoils pile
41°37.712'	70°49.440'	2-3	6	No evidence of oil in trench or spoils pile
41°37.712'	70°49.440'	2-3	6	No evidence of oil in trench or spoils pile
41°37.712'	70°49.441'	2-3	6	No evidence of oil in trench or spoils pile
41°37.712'	70°49.442'	2-3	6	No evidence of oil in trench or spoils pile
41°37.711'	70°49.443'	2-3	6	No evidence of oil in trench or spoils pile
41°37.711'	70°49.444'	2-3	6	1 particle of floating oil (5 mm in diameter), 1 particle of floating oil (1 mm in diameter), and silver sheen
41°37.712'	70°49.446'	2-3	6	No evidence of oil in trench or spoils pile
41°37.711'	70°49.447'	2-3	6	No evidence of oil in trench or spoils pile
41°37.711'	70°49.448'	2-3	6	No evidence of oil in trench or spoils pile
41°37.711'	70°49.449'	2-3	6	No evidence of oil in trench or spoils pile
41°37.710'	70°49.450'	2-3	6	No evidence of oil in trench or spoils pile
41°37.710'	70°49.452'	2-3	6	1 particle of floating oil (1 mm in diameter) and silver sheen
41°37.710'	70°49.452'	2-3	6	1 pinhead and silver sheen
41°37.710'	70°49.454'	2-3	6	No evidence of oil in trench or spoils pile
41°37.710'	70°49.455'	2-3	6	No evidence of oil in trench or spoils pile
41°37.709'	70°49.456'	2-3	6	No evidence of oil in trench or spoils pile

Notes:

1. NR: GPS coordinate not recorded if evidence of oil was not observed.
2. Length and depth are approximate values.
3. Trenches are spaced approximately 5 to 8 feet apart.
4. mm = millimeters.
5. cm = centimeters.
6. Observations:
 - No evidence of oil.
 - Silver sheen.
 - Rainbow sheen.
 - Pinhead-size (less than approximately 1 mm in diameter) particle(s) of oil.
 - Less than 12 particles of floating oil (approximately 1 to 7 mm in diameter).
 - Particle(s) of floating oil (approximately 7 mm to 3 cm in diameter), or greater than 12 particles of floating oil (approximately 1 to 7 mm in diameter).
 - Oiled sediment (greater than approximately 3 cm in diameter).
7. NO= Not observed.

ROW E

Coordinates North	Coordinates West	Length (feet)	Depth (inches)	Field Team Observation
41°37.710'	70°49.426'	2-3	6	Trace silver sheen
41°37.709'	70°49.426'	2-3	6	Trace silver sheen
41°37.709'	70°49.427'	2-3	6	Trace silver sheen
41°37.709'	70°49.428'	2-3	6	Trace silver sheen
41°37.709'	70°49.428'	2-3	6	Trace silver sheen
41°37.709'	70°49.430'	2-3	6	Trace silver sheen
41°37.709'	70°49.431'	2-3	6	Trace silver sheen
41°37.710'	70°49.433'	2-3	6	Trace silver sheen
41°37.709'	70°49.433'	2-3	6	Trace silver sheen
41°37.709'	70°49.434'	2-3	6	50 particles of floating oil (1 to 3 mm in diameter) and sheen
41°37.709'	70°49.434'	2-3	6	Few pinheads and silver sheen
41°37.709'	70°49.437'	2-3	6	Trace silver sheen
41°37.709'	70°49.438'	2-3	6	No evidence of oil in trench or spoils pile
41°37.709'	70°49.439'	2-3	6	Trace silver sheen
41°37.709'	70°49.440'	2-3	6	No evidence of oil in trench or spoils pile
41°37.708'	70°49.442'	2-3	6	2 pinheads
41°37.709'	70°49.440'	2-3	6	No evidence of oil in trench or spoils pile
41°37.709'	70°49.440'	2-3	6	1 pinhead and trace silver sheen
41°37.707'	70°49.439'	2-3	6	No evidence of oil in trench or spoils pile
41°37.708'	70°49.441'	2-3	6	No evidence of oil in trench or spoils pile
41°37.708'	70°49.443'	2-3	6	Trace silver sheen
41°37.707'	70°49.444'	2-3	6	No evidence of oil in trench or spoils pile
41°37.708'	70°49.445'	2-3	6	Several pinheads and trace silver sheen
41°37.707'	70°49.446'	2-3	6	No evidence of oil in trench or spoils pile
41°37.706'	70°49.447'	2-3	6	2 particles of floating oil (2 mm in diameter) and trace silver sheen
41°37.702'	70°49.448'	2-3	6	No evidence of oil in trench or spoils pile
41°37.702'	70°49.450'	2-3	6	3 particles of floating oil (1 to 2 mm in diameter) surrounded by rainbow sheen
41°37.703'	70°49.451'	2-3	6	4 particles of floating oil (2 to 4 mm in diameter) and trace silver sheen

Notes:

1. NR: GPS coordinate not recorded if evidence of oil was not observed.
2. Length and depth are approximate values.
3. Trenches are spaced approximately 5 to 8 feet apart.
4. mm = millimeters.
5. cm = centimeters.
6. Observations:
 - No evidence of oil.
 - Silver sheen.
 - Rainbow sheen.
 - Pinhead-size (less than approximately 1 mm in diameter) particle(s) of oil.
 - Less than 12 particles of floating oil (approximately 1 to 7 mm in diameter).
 - Particle(s) of floating oil (approximately 7 mm to 3 cm in diameter), or greater than 12 particles of floating oil (approximately 1 to 7 mm in diameter).
 - Oiled sediment (greater than approximately 3 cm in diameter).
7. NO= Not observed.

ROW F

Coordinates North	Coordinates West	Length (feet)	Depth (inches)	Field Team Observation
41°37.709'	70°49.424'	2-3	6	Silver sheen
41°37.708'	70°49.425'	2-3	6	Several pinheads and silver sheen
41°37.708'	70°49.426'	2-3	6	No evidence of oil in trench or spoils pile
41°37.708'	70°49.427'	2-3	6	Silver sheen
41°37.707'	70°49.428'	2-3	6	Silver sheen
41°37.707'	70°49.429'	2-3	6	Trace silver sheen
41°36.707'	70°49.430'	2-3	6	Trace silver sheen
41°37.706'	70°49.431'	2-3	6	Trace silver sheen
41°37.706'	70°49.432'	2-3	6	No evidence of oil in trench or spoils pile
41°37.708'	70°49.433'	2-3	6	No evidence of oil in trench or spoils pile
41°37.706'	70°49.434'	2-3	6	No evidence of oil in trench or spoils pile
41°37.705'	70°49.433'	2-3	6	1 particle of floating oil (1 mm in diameter), 1 pinhead, and silver sheen
41°37.707'	70°49.436'	2-3	6	3 pinheads
41°37.705'	70°49.437'	2-3	6	2 pinheads and trace silver sheen
41°37.705'	70°49.438'	2-3	6	1 particle of floating oil (2 mm in diameter)
41°37.705'	70°49.439'	2-3	6	No evidence of oil in trench or spoils pile
41°37.704'	70°49.440'	2-3	6	No evidence of oil in trench or spoils pile
41°37.704'	70°49.442'	2-3	6	No evidence of oil in trench or spoils pile
41°37.705'	70°49.443'	2-3	6	6 pinheads and silver sheen
41°37.705'	70°49.444'	2-3	6	2 particles of floating oil (3 mm in diameter)
41°37.704'	70°49.442'	2-3	6	2 particles of floating oil (3 mm in diameter)
41°37.704'	70°49.445'	2-3	6	Few pinheads and trace silver sheen
41°37.704'	70°49.446'	2-3	6	No evidence of oil in trench or spoils pile
41°37.704'	70°49.447'	2-3	6	No evidence of oil in trench or spoils pile
41°37.703'	70°49.448'	2-3	6	No evidence of oil in trench or spoils pile
41°37.703'	70°49.449'	2-3	6	No evidence of oil in trench or spoils pile
41°37.702'	70°49.450'	2-3	6	4 pinheads and trace silver sheen

Notes:

1. NR: GPS coordinate not recorded if evidence of oil was not observed.
2. Length and depth are approximate values.
3. Trenches are spaced approximately 5 to 8 feet apart.
4. mm = millimeters.
5. cm = centimeters.
6. Observations:

- No evidence of oil.
- Silver sheen.
- Rainbow sheen.
- Pinhead-size (less than approximately 1 mm in diameter) particle(s) of oil.
- Less than 12 particles of floating oil (approximately 1 to 7 mm in diameter).
- Particle(s) of floating oil (approximately 7 mm to 3 cm in diameter), or greater than 12 particles of floating oil (approximately 1 to 7 mm in diameter).
- Oiled sediment (greater than approximately 3 cm in diameter).

7. NO= Not observed.

ROW G

Coordinates North	Coordinates West	Length (feet)	Depth (inches)	Field Team Observation
41°37.704'	70°49.427'	2-3	6	Trace silver sheen
41°37.704'	70°49.427'	2-3	6	Trace silver sheen
41°37.703'	70°49.428'	2-3	6	Few pinheads and trace silver sheen
41°37.703'	70°49.429'	2-3	6	Several pinheads and trace silver sheen
41°37.703'	70°49.431'	2-3	6	Trace silver sheen
41°37.703'	70°49.433'	2-3	6	2 particles of floating oil (2 mm in diameter) and swirly trace silver sheen
41°37.704'	70°49.433'	2-3	6	No evidence of oil in trench or spoils pile
41°37.703'	70°49.434'	2-3	6	Trace silver sheen
41°37.703'	70°49.435'	2-3	6	No evidence of oil in trench or spoils pile
41°37.703'	70°49.436'	2-3	6	No evidence of oil in trench or spoils pile
41°37.702'	70°49.438'	2-3	6	No evidence of oil in trench or spoils pile
41°37.701'	70°49.438'	2-3	6	No evidence of oil in trench or spoils pile
41°37.701'	70°49.439'	2-3	6	Trace silver sheen
41°37.701'	70°49.440'	2-3	6	No evidence of oil in trench or spoils pile
41°37.701'	70°49.441'	2-3	6	No evidence of oil in trench or spoils pile
41°37.701'	70°49.442'	2-3	6	No evidence of oil in trench or spoils pile
41°37.701'	70°49.444'	2-3	6	Trace silver sheen
41°37.702'	70°49.444'	2-3	6	1 pinhead and trace silver sheen
41°37.701'	70°49.445'	2-3	6	3 particles of floating oil (1 mm in diameter) and trace silver sheen
41°37.701'	70°49.446'	2-3	6	1 pinhead
41°37.700'	70°49.447'	2-3	6	No evidence of oil in trench or spoils pile
41°37.701'	70°49.448'	2-3	6	5 pinheads and trace silver sheen
41°37.700'	70°49.448'	2-3	6	5 pinheads and trace silver sheen
41°37.699'	70°49.449'	2-3	6	1 particle of floating oil (4 mm in diameter), 5 pinheads, and trace silver sheen

Notes:








1. NR: GPS coordinate not recorded if evidence of oil was not observed.
2. Length and depth are approximate values.
3. Trenches are spaced approximately 5 to 8 feet apart.
4. mm = millimeters.
5. cm = centimeters.
6. Observations:
 - No evidence of oil.
 - Silver sheen.
 - Rainbow sheen.
 - Pinhead-size (less than approximately 1 mm in diameter) particle(s) of oil.
 - Less than 12 particles of floating oil (approximately 1 to 7 mm in diameter).
 - Particle(s) of floating oil (approximately 7 mm to 3 cm in diameter), or greater than 12 particles of floating oil (approximately 1 to 7 mm in diameter).
 - Oiled sediment (greater than approximately 3 cm in diameter).
7. NO= Not observed.

ROW H

Coordinates North	Coordinates West	Length (feet)	Depth (inches)	Field Team Observation
41°37.697'	70°49.435'	2-3	6	Trace silver sheen
41°37.697'	70°49.435'	2-3	6	Trace silver sheen
41°37.697'	70°49.436'	2-3	6	1 particle of floating oil (1 mm in diameter), several pinheads, and silver sheen
41°37.697'	70°49.437'	2-3	6	Very thin silver sheen
41°37.697'	70°49.438'	2-3	6	Few pinheads and trace silver sheen
41°37.697'	70°49.440'	2-3	6	3 particles of floating oil (1 to 3 mm in diameter), few pinheads, and silver sheen
41°37.696'	70°49.440'	2-3	6	6 particles of floating oil (2 to 8 mm in diameter) and trace silver sheen
41°37.698'	70°49.441'	2-3	6	2 particles of floating oil (1 to 4 mm in diameter) and trace silver sheen
41°37.697'	70°49.442'	2-3	6	3 particles of floating oil (2 mm in diameter) and trace silver sheen
41°37.695'	70°49.444'	2-3	6	5 pinheads and trace silver sheen
41°37.696'	70°49.444'	2-3	6	4 pinheads and trace silver sheen
41°37.695'	70°49.444'	2-3	6	2 pinheads
41°37.695'	70°49.445'	2-3	6	5 pinheads and silver sheen
41°37.695'	70°49.446'	2-3	6	Silver sheen
41°37.694'	70°49.446'	2-3	6	Few pinheads and silver sheen

Notes:

1. NR: GPS coordinate not recorded if evidence of oil was not observed.
2. Length and depth are approximate values.
3. Trenches are spaced approximately 5 to 8 feet apart.
4. mm = millimeters.
5. cm = centimeters.
6. Observations:

-  No evidence of oil.
-  Silver sheen.
-  Rainbow sheen.
-  Pinhead-size (less than approximately 1 mm in diameter) particle(s) of oil.
-  Less than 12 particles of floating oil (approximately 1 to 7 mm in diameter).
-  Particle(s) of floating oil (approximately 7 mm to 3 cm in diameter), or greater than 12 particles of floating oil (approximately 1 to 7 mm in diameter).
-  Oiled sediment (greater than approximately 3 cm in diameter).

7. NO= Not observed.