APPENDIX C

SURFACE SAMPLE LOGS
## Sediment Sample Collection Form

### Sampling Data

<table>
<thead>
<tr>
<th>Date:</th>
<th>3/1/01</th>
<th>Time:</th>
<th>10:05</th>
<th>Sampled by:</th>
<th>655, 343, 35</th>
<th>Checked by:</th>
</tr>
</thead>
</table>

**Equipment:** Single van Veen (.1 m³) | Had auger | Double van Veen (.2 m³) | Small van Veen (.025 m³) Core

**Location Description:** Photos #10, 15, 16, 17 of sample 160A-C

Collected from metal, plastic bottle, in 16A-C

### Deployment No: 1

<table>
<thead>
<tr>
<th>Bio/Chem</th>
<th>Bottom Depth</th>
<th>Penetration Depth</th>
<th>RPD Depth</th>
</tr>
</thead>
</table>

Sediment Type: Cobble | Gravel | Sand | C | F | Silt | Clay |

Large Fauna: Starfish | Worms | Clams | Crabs |

Sediment Colors: Gray | Black | Light Brown | Dark Brown |

Sediment Odor: H₂S | Petroleum | None | Slight | Moderate | Strong | Overwhelming |

Photo Log: Roll No. | Photo No. |

Comments: Steam with a sample hole

### Deployment No: 2

<table>
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<tr>
<th>Bio/Chem</th>
<th>Bottom Depth</th>
<th>Penetration Depth</th>
<th>RPD Depth</th>
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</thead>
</table>

Sediment Type: Cobble | Gravel | Sand | C | M | F | Silt | Clay |

Large Fauna: Starfish | Worms | Clams | Crabs |

Sediment Colors: Gray | Black | Light Brown | Dark Brown |

Sediment Odor: H₂S | Petroleum | None | Slight | Moderate | Strong | Overwhelming |

Photo Log: Roll No. | Photo No. |

Comments:  

### Deployment No: 3

<table>
<thead>
<tr>
<th>Bio/Chem</th>
<th>Bottom Depth</th>
<th>Penetration Depth</th>
<th>RPD Depth</th>
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</thead>
</table>

Sediment Type: Cobble | Gravel | Sand | C | M | F | Silt | Clay |

Large Fauna: Starfish | Worms | Clams | Crabs |

Sediment Colors: Gray | Black | Light Brown | Dark Brown |

Sediment Odor: H₂S | Petroleum | None | Slight | Moderate | Strong | Overwhelming |

Photo Log: Roll No. | Photo No. |

Comments:  

### Deployment No: 4

<table>
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<tr>
<th>Bio/Chem</th>
<th>Bottom Depth</th>
<th>Penetration Depth</th>
<th>RPD Depth</th>
</tr>
</thead>
</table>

Sediment Type: Cobble | Gravel | Sand | C | M | F | Silt | Clay |

Large Fauna: Starfish | Worms | Clams | Crabs |

Sediment Colors: Gray | Black | Light Brown | Dark Brown |

Sediment Odor: H₂S | Petroleum | None | Slight | Moderate | Strong | Overwhelming |

Photo Log: Roll No. | Photo No. |

Comments:  

### Deployment No: 5

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<th>Bio/Chem</th>
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<th>RPD Depth</th>
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</thead>
</table>

Sediment Type: Cobble | Gravel | Sand | C | M | F | Silt | Clay |

Large Fauna: Starfish | Worms | Clams | Crabs |

Sediment Colors: Gray | Black | Light Brown | Dark Brown |

Sediment Odor: H₂S | Petroleum | None | Slight | Moderate | Strong | Overwhelming |

Photo Log: Roll No. | Photo No. |

Comments:  

### Deployment No: 6

<table>
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Sediment Type: Cobble | Gravel | Sand | C | M | F | Silt | Clay |

Large Fauna: Starfish | Worms | Clams | Crabs |

Sediment Colors: Gray | Black | Light Brown | Dark Brown |

Sediment Odor: H₂S | Petroleum | None | Slight | Moderate | Strong | Overwhelming |

Photo Log: Roll No. | Photo No. |

Comments:
# SEDIMENT SAMPLE COLLECTION FORM

## Sampling Data

**Date:** 03-19-02  **Time:** 14:38  **Sampled by:** SH GB JS  **Checked by:**

**Equipment:**
- Single van Veen (1m²) Hadley
- Double van Veen (2m²) Double
- Small van Veen (0.025m²) Core

**Location Description:** No photos taken - started to rain

## Deployment 1

<table>
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<tr>
<th>Deployment No.</th>
<th>Time: 14:41</th>
<th>Northing:</th>
<th>Easting:</th>
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<tr>
<td><strong>Bio/Chem:</strong></td>
<td>Bottom Depth</td>
<td>Penetration Depth 10 ′</td>
<td>RPD Depth</td>
</tr>
<tr>
<td>Sediment Type:</td>
<td>Cobble</td>
<td>Gravel</td>
<td>Sand</td>
</tr>
<tr>
<td>Large Fauna:</td>
<td>Starfish</td>
<td>Worms</td>
<td>Clams</td>
</tr>
<tr>
<td>Sediment Colors:</td>
<td>Gray</td>
<td>Black</td>
<td>Light Brown</td>
</tr>
<tr>
<td>Sediment Odor:</td>
<td>H₂S</td>
<td>Petroleum</td>
<td>None</td>
</tr>
<tr>
<td>Photo Log:</td>
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**Comments:**

## Deployment 2

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<td>Penetration Depth 10 ′</td>
<td>RPD Depth</td>
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<tr>
<td>Sediment Type:</td>
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<td>Gravel</td>
<td>Sand</td>
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<tr>
<td>Large Fauna:</td>
<td>Starfish</td>
<td>Worms</td>
<td>Clams</td>
</tr>
<tr>
<td>Sediment Colors:</td>
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<td>Light Brown</td>
</tr>
<tr>
<td>Sediment Odor:</td>
<td>H₂S</td>
<td>Petroleum</td>
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<tr>
<td>Photo Log:</td>
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**Comments:**

## Deployment 3

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<td>Penetration Depth 10 ′</td>
<td>RPD Depth</td>
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<tr>
<td>Sediment Type:</td>
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<td>Gravel</td>
<td>Sand</td>
</tr>
<tr>
<td>Large Fauna:</td>
<td>Starfish</td>
<td>Worms</td>
<td>Clams</td>
</tr>
<tr>
<td>Sediment Colors:</td>
<td>Gray</td>
<td>Black</td>
<td>Light Brown</td>
</tr>
<tr>
<td>Sediment Odor:</td>
<td>H₂S</td>
<td>Petroleum</td>
<td>None</td>
</tr>
<tr>
<td>Photo Log:</td>
<td>Roll No.</td>
<td>Photo No.</td>
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<th>Bio/Chem</th>
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<th>Penetration Depth</th>
<th>RPD Depth</th>
<th>Sediment Type</th>
<th>Large Fauna</th>
<th>Sediment Colors</th>
<th>Sediment Odor</th>
<th>Photo Log</th>
<th>Comments</th>
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<tbody>
<tr>
<td>1</td>
<td>09:32</td>
<td></td>
<td></td>
<td></td>
<td>Surface</td>
<td>10&quot;</td>
<td></td>
<td>Cobble</td>
<td>Starfish</td>
<td>Gray</td>
<td>H₂S</td>
<td>Roll No.</td>
<td>No oil - low battery</td>
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<tr>
<td>2</td>
<td>09:33</td>
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<td></td>
<td></td>
<td>Surface</td>
<td>10&quot;</td>
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<td>Starfish</td>
<td>Gray</td>
<td>H₂S</td>
<td>Roll No.</td>
<td>Lots of plant material</td>
</tr>
<tr>
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<td>09:34</td>
<td></td>
<td></td>
<td></td>
<td>Surface</td>
<td>6&quot;</td>
<td></td>
<td>Cobble</td>
<td>Starfish</td>
<td>Gray</td>
<td>H₂S</td>
<td>Roll No.</td>
<td>Lots of plant material</td>
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Comments:
## SEDIMENT SAMPLE COLLECTION FORM

### Sampling Data

**Date:** 2/19/02  
**Time:** 09:12  
**Sampled by:** J.F, J.S  
**Checked by:**

**Equipment:**
- Single van Veen (1m³)  
- H.A. core
- Double van Veen (2m³)  
- Small van Veen (0.025m³) Core

**Location Description:**
2 photos  
- 1-2007  
- 2-3507  
- 3-2007  
- 4-24-07  
Rm 07  
SS Canoe

### Deployment No. 1

**Time:** 09:15  
**Northing:**  
**Easting:**

**Bio/Chem:**
- Bottom Depth: Surface
- Penetration Depth: 10"  
- RPD Depth: 

**Sediment Type:**
- Cobble  
- Gravel
- Sand C  
- M  
- F  
- Silt
- Clay

**Large Fauna:**
- Starfish
- Worms
- Clams
- Crabs

**Sediment Colors:**
- Gray  
- Black
- Light Brown  
- Dark Brown

**Sediment Odor:**
- H₂S  
- Petroleum
- None
- Slight
- Moderate
- Strong
- Overwhelming

**Photo Log:**
- Roll No.  
- Photo No. 

**Comments:**
No plants - 1 ft H canoe - 1 ft H low  
Lots of roots / shrubs

### Deployment No. 2

**Time:** 09:16  
**Northing:**  
**Easting:**

**Bio/Chem:**
- Bottom Depth: Surface
- Penetration Depth: 10"  
- RPD Depth: 

**Sediment Type:**
- Cobble  
- Gravel
- Sand C  
- M  
- F  
- Silt
- Clay

**Large Fauna:**
- Starfish
- Worms
- Clams
- Crabs

**Sediment Colors:**
- Gray  
- Black
- Light Brown  
- Dark Brown

**Sediment Odor:**
- H₂S  
- Petroleum
- None
- Slight
- Moderate
- Strong
- Overwhelming

**Photo Log:**
- Roll No.  
- Photo No. 

**Comments:**
Lots of roots / shrubs

### Deployment No. 3

**Time:** 09:17  
**Northing:**  
**Easting:**

**Bio/Chem:**
- Bottom Depth: Surface
- Penetration Depth: 10"  
- RPD Depth: 

**Sediment Type:**
- Cobble  
- Gravel
- Sand C  
- M  
- F  
- Silt
- Clay

**Large Fauna:**
- Starfish
- Worms
- Clams
- Crabs

**Sediment Colors:**
- Gray  
- Black
- Light Brown  
- Dark Brown

**Sediment Odor:**
- H₂S  
- Petroleum
- None
- Slight
- Moderate
- Strong
- Overwhelming

**Photo Log:**
- Roll No.  
- Photo No. 

**Comments:**
Lots of roots / shrubs

### Deployment No. 3

**Time:**  
**Northing:**  
**Easting:**

**Bio/Chem:**
- Bottom Depth: Surface
- Penetration Depth:  
- RPD Depth: 

**Sediment Type:**
- Cobble  
- Gravel
- Sand C  
- M  
- F  
- Silt
- Clay

**Large Fauna:**
- Starfish
- Worms
- Clams
- Crabs

**Sediment Colors:**
- Gray  
- Black
- Light Brown  
- Dark Brown

**Sediment Odor:**
- H₂S  
- Petroleum
- None
- Slight
- Moderate
- Strong
- Overwhelming

**Photo Log:**
- Roll No.  
- Photo No. 

**Comments:**
Lots of roots / shrubs

**Signature:** J.F
# Sediment Sample Collection Form

## Sampling Data

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Sampled by</th>
<th>Checked by</th>
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<tr>
<td>2-19-02</td>
<td>14:53</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>34 68 J5</td>
<td></td>
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</tbody>
</table>

**Equipment:**
- Single van Veen (.1m³)
- Harp Sprogs
- Double van Veen (2m³)
- Small van Veen (0.025m³) Core

**Location Description:**  
- clay area, some reefs, plant mats

## Deployment No. 1

<table>
<thead>
<tr>
<th>Bio/Chem</th>
<th>Bottom Depth</th>
<th>Penetration Depth</th>
<th>RPD Depth</th>
</tr>
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<table>
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<th>Cobble</th>
<th>Gravel</th>
<th>Sand</th>
<th>Clay</th>
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<tbody>
<tr>
<td>Large Fauna:</td>
<td>Starfish</td>
<td>Worms</td>
<td>Clams</td>
<td>Crabs</td>
</tr>
<tr>
<td>Sediment Colors:</td>
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<td>Black</td>
<td>Light Brown</td>
<td>Dark Brown</td>
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<td>Sediment Odor:</td>
<td>H₂S</td>
<td>Petroleum</td>
<td>None</td>
<td>Slight</td>
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**Photo Log:**  
- Roll No.  
- Photo No.  

## Comments:

## Deployment No. 2

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<tbody>
<tr>
<td></td>
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</table>

| Sediment Type: | Cobble | Gravel | Sand | Clay |
| Large Fauna:   | Starfish | Worms  | Clams | Crabs |
| Sediment Colors: | Gray | Black | Light Brown | Dark Brown |
| Sediment Odor:  | H₂S | Petroleum | None | Slight | Moderate | Strong | Overwhelming |

**Photo Log:**  
- Roll No.  
- Photo No.  

## Comments:

## Deployment No. 3

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</table>

| Sediment Type: | Cobble | Gravel | Sand | Clay |
| Large Fauna:   | Starfish | Worms  | Clams | Crabs |
| Sediment Colors: | Gray | Black | Light Brown | Dark Brown |
| Sediment Odor:  | H₂S | Petroleum | None | Slight | Moderate | Strong | Overwhelming |

**Photo Log:**  
- Roll No.  
- Photo No.  

## Comments:
<table>
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<th>Deployment No.</th>
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<td></td>
</tr>
<tr>
<td>2</td>
<td>14:26</td>
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<td>3</td>
<td>14:26</td>
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**Sampling Data**

*Date:* 3-19-02  *Time:* 14:20  *Sampled by:*  5H 64 J5  *Checked by:*

**Equipment:**
- Single van Veen (1m²)
- Double van Veen (2m²)
- Small van Veen (0.025m²) Core

**Location Description:**
- No photos

**Bio/Chem:**
- Bottom Depth
- Penetration Depth 10”
- RPD Depth

**Sediment Type:**
- Cobble
- Gravel
- Sand
- M
- F
- Silt
- Clay

**Large Fauna:**
- Starfish
- Worms
- Clams
- Crabs

**Sediment Colors:**
- Gray
- Black
- Light Brown
- Dark Brown

**Sediment Odor:**
- H₂S
- Petroleum
- None
- Slight
- Moderate
- Strong
- Overwhelming

**Photo Log:**
- Roll No.
- Photo No.

**Comments:**
## Sampling Data

**Date:** 3-19-02  **Time:** 11:45  **Sampled by:**  
**Checked by:**

**Equipment:**  
- Single van Veen (.1m³)  
- Double van Veen (.2m³)  
- Small van Veen (.025m³) Core

**Location Description:** 3-4 fathoms over clay

**Deployment No:** 1  **Time:** 11:46  **Northing:**  
**Easting:**

**Bio/Chem:** Bottom Depth  **Penetration Depth:** 10"  
**RPD Depth**

**Sediment Type:** Cobble  
- Gravel  
- Sand  
- Clay  
- Silt  
- M

**Large Fauna:**  
- Starfish  
- Worms  
- Clams  
- Crabs

**Sediment Colors:**  
- Gray  
- Black  
- Light Brown  
- Dark Brown

**Sediment Odor:** H₂S Petroleum  
- None  
- Slight  
- Moderate  
- Strong  
- Overwhelming

**Photo Log:** Roll No.  
**Photo No.**

**Comments:**

---

**Deployment No:** 2  **Time:** 11:47  **Northing:**  
**Easting:**

**Bio/Chem:** Bottom Depth  **Penetration Depth:** 10"  
**RPD Depth**

**Sediment Type:** Cobble  
- Gravel  
- Sand  
- Clay  
- Silt  
- M

**Large Fauna:**  
- Starfish  
- Worms  
- Clams  
- Crabs

**Sediment Colors:**  
- Gray  
- Black  
- Light Brown  
- Dark Brown

**Sediment Odor:** H₂S Petroleum  
- None  
- Slight  
- Moderate  
- Strong  
- Overwhelming

**Photo Log:** Roll No.  
**Photo No.**

**Comments:**

---

**Deployment No:** 3  **Time:** 11:48  **Northing:**  
**Easting:**

**Bio/Chem:** Bottom Depth  **Penetration Depth:** 10"  
**RPD Depth**

**Sediment Type:** Cobble  
- Gravel  
- Sand  
- Clay  
- Silt

**Large Fauna:**  
- Starfish  
- Worms  
- Clams  
- Crabs

**Sediment Colors:**  
- Gray  
- Black  
- Light Brown  
- Dark Brown

**Sediment Odor:** H₂S Petroleum  
- None  
- Slight  
- Moderate  
- Strong  
- Overwhelming

**Photo Log:** Roll No.  
**Photo No.**

**Comments:**

---

**Deployment No:** 4  **Time:** 11:49  **Northing:**  
**Easting:**

**Bio/Chem:** Bottom Depth  **Penetration Depth:** 10"  
**RPD Depth**

**Sediment Type:** Cobble  
- Gravel  
- Sand  
- Clay  
- Silt

**Large Fauna:**  
- Starfish  
- Worms  
- Clams  
- Crabs

**Sediment Colors:**  
- Gray  
- Black  
- Light Brown  
- Dark Brown

**Sediment Odor:** H₂S Petroleum  
- None  
- Slight  
- Moderate  
- Strong  
- Overwhelming

**Photo Log:** Roll No.  
**Photo No.**

**Comments:**

---

**Deployment No:** 5  **Time:** 11:50  **Northing:**  
**Easting:**

**Bio/Chem:** Bottom Depth  **Penetration Depth:** 10"  
**RPD Depth**

**Sediment Type:** Cobble  
- Gravel  
- Sand  
- Clay  
- Silt

**Large Fauna:**  
- Starfish  
- Worms  
- Clams  
- Crabs

**Sediment Colors:**  
- Gray  
- Black  
- Light Brown  
- Dark Brown

**Sediment Odor:** H₂S Petroleum  
- None  
- Slight  
- Moderate  
- Strong  
- Overwhelming

**Photo Log:** Roll No.  
**Photo No.**

**Comments:**
# Sediment Sample Collection Form

**Sampling Data**

- **Date:** 3/17/02  
- **Time:** 10:41  
- **Sampled by:** GB 311-55  
- **Checked by:**

- **Equipment:** Single van Veen (1m³)  
- **Double van Veen (2m³)**  
- **Small van Veen (.025m³) Core**

**Location Description:** Photo / Film Survey (R. C. Wilson) - Mud Flats 10m N of 2

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<td>RPD Depth</td>
</tr>
<tr>
<td>Sediment Type:</td>
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<td>Gravel</td>
<td>Sand C</td>
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<tr>
<td>Large Fauna:</td>
<td>Starfish</td>
<td>Worms</td>
<td>Clams Crabs</td>
</tr>
<tr>
<td>Sediment Colors:</td>
<td>Gray Black</td>
<td>Light Brown</td>
<td>Dark Brown</td>
</tr>
<tr>
<td>Sediment Odor:</td>
<td>H₂S Petroleum None Slight Moderate Strong Overwhelming</td>
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<td>Roll No.</td>
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**Comments:**

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<td>RPD Depth</td>
</tr>
<tr>
<td>Sediment Type:</td>
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<td>Gravel</td>
<td>Sand C</td>
</tr>
<tr>
<td>Large Fauna:</td>
<td>Starfish</td>
<td>Worms</td>
<td>Clams Crabs</td>
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<td>Gray Black</td>
<td>Light Brown</td>
<td>Dark Brown</td>
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<tr>
<td>Sediment Odor:</td>
<td>H₂S Petroleum None Slight Moderate Strong Overwhelming</td>
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<td>Roll No.</td>
<td>Photo No.</td>
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**Comments:**

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<th>Easting:</th>
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<td>RPD Depth</td>
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<td>Gravel</td>
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**Comments:**
# Sediment Sample Collection Form

## Sampling Data

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<th>JS, JB, JS</th>
<th>Checked by:</th>
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<td>Equipment:</td>
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<td>Hand Auger</td>
<td>Double van Veen (.2m²)</td>
<td>Small van Veen (.025m²) Core</td>
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<td>Location Description:</td>
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<td>Worms</td>
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<td>Worms</td>
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<td>Sediment Colors:</td>
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<td>Black</td>
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<td>Sediment Odor:</td>
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Sample No.: RM-09
## Sampling Data

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**Equipment:**
- Single vanVeen (1m³)
- Hard auger
- Double vanVeen (2m³)
- Small vanVeen (0.025m³) Core

**Location Description:**

<table>
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**Bio/Chem:**
- Bottom Depth: Sand
- Penetration Depth: 10”
- RPD Depth: 

**Sediment Type:**
- Cobble
- Gravel
- Sand
- M
- F
- Silt
- Clay

**Large Fauna:**
- Starfish
- Worms
- Clams
- Crabs

**Sediment Colors:**
- Gray
- Black
- Light Brown
- Dark Brown

**Sediment Odor:**
- H₂S
- Petroleum
- None
- Slight
- Moderate
- Strong
- Overwhelming

**Photo Log:**
- Roll No.
- Photo No.

**Comments:**

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**Bio/Chem:**
- Bottom Depth: Sand
- Penetration Depth: 10”
- RPD Depth: 

**Sediment Type:**
- Cobble
- Gravel
- Sand
- M
- F
- Silt
- Clay

**Large Fauna:**
- Starfish
- Worms
- Clams
- Crabs

**Sediment Colors:**
- Gray
- Black
- Light Brown
- Dark Brown

**Sediment Odor:**
- H₂S
- Petroleum
- None
- Slight
- Moderate
- Strong
- Overwhelming

**Photo Log:**
- Roll No.
- Photo No.

**Comments:**

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**Bio/Chem:**
- Bottom Depth
- Penetration Depth
- RPD Depth

**Sediment Type:**
- Cobble
- Gravel
- Sand
- M
- F
- Silt
- Clay

**Large Fauna:**
- Starfish
- Worms
- Clams
- Crabs

**Sediment Colors:**
- Gray
- Black
- Light Brown
- Dark Brown

**Sediment Odor:**
- H₂S
- Petroleum
- None
- Slight
- Moderate
- Strong
- Overwhelming

**Photo Log:**
- Roll No.
- Photo No.

**Comments:**
# Sediment Sample Collection Form

## Sampling Data

- **Date:** 3-19-07  
- **Time:** 15:03  
- **Sampled by:**  
- **Checked by:**  
- **Equipment:** Single van Veen (1m³), Double van Veen (2m³), Small van Veen (0.25m³) Core  
- **Location Description:** Uplant soil on north end

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## Comments:

- Deployment No. 1
- Deployment No. 2
- Deployment No. 3

- Bio/Chem:  
- Bottom Depth:  
- Penetration Depth:  
- RPD Depth:  

- Sediment Type:  
- Large Fauna:  
- Sediment Colors:  
- Sediment Odor:  

- Photo Log:  
- Roll No.  
- Photo No.  

- Comments:
## Sediment Sample Collection Form

### Sampling Data

- **Date:** 3/20/02  
- **Time:** 11:20  
- **Sampled by:** GB/55  
- **Checked by:**  
- **Equipment:** Single van Veen (1m³)  
- **Location Description:** Peat & Phragmites Cover - Photo 55- OK Sampling Site

### Deployment No. 1

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<td>Sediment Odor</td>
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**Comments:** Field Duplicate (FW-RM-21-55) Taken Off This Sample
## Sediment Sample Collection Form

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**Equipment:**
- Single van Veen (1m²)
- Double van Veen (2m²)
- Small van Veen (.025m²) Core

**Location Description:**

### Deployment 1

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**Photo Log:** Roll No. ___ Photo No. ___

**Comments:** N₂ walty - Removed, not more

### Deployment 2

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**Photo Log:** Roll No. ___ Photo No. ___

**Comments:** No water

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**Photo Log:** Roll No. ___ Photo No. (31) 021

**Comments:** Photo of Pen + Gary Took of Jan

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<th>Clams</th>
<th>Crabs</th>
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**Photo Log:** Roll No. ___ Photo No. ___

**Comments:**
### SEDIMENT SAMPLE COLLECTION FORM

**Sample No.: VM-15**

#### Sampling Data

**Date:** 2-19-02  
**Time:** 15:20  
**Sampled by:**  
**Checked by:**  
**Equipment:** Single van Veen (1m³)  
**Location Description:** Wet - a mush, but not soggy

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<td>Dark Brown</td>
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<tr>
<td>Sediment Odor</td>
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<td>Gravel</td>
<td>Sand C</td>
</tr>
<tr>
<td>Large Fauna</td>
<td>Starfish</td>
<td>Worms</td>
<td>Clams</td>
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<tr>
<td>Sediment Colors</td>
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<td>Light Brown</td>
<td>Dark Brown</td>
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<tr>
<td>Sediment Odor</td>
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<td>Gravel</td>
<td>Sand C</td>
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<tr>
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<td>Clams</td>
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<td>Sediment Colors</td>
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<td>Light Brown</td>
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<td>Sediment Odor</td>
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<td>Comments</td>
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</table>
## Sediment Sample Collection Form

### Sampling Data

- **Date:** 3-9-02  
  **Time:** 15:55  
  **Sampled by:**  
  **Checked by:** 

- **Equipment:**
  - Single van Veen (1 m³)
  - Double van Veen (2 m³)
  - Small van Veen (0.025 m³) Core

- **Location Description:** North of “river” through marsh adjacent to rivuletta

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<td>Cobble</td>
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<td>C</td>
<td>M</td>
<td>F</td>
<td>Silt Clay</td>
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<tr>
<td>Large Fauna:</td>
<td>Starfish</td>
<td>Worms</td>
<td>Clams</td>
<td>Crabs</td>
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<td></td>
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<td>Sediment Colors:</td>
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<td>Sediment Odor:</td>
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<td>Moderate</td>
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<td>Crabs</td>
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<td>Moderate</td>
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</table>

| Sediment Type: | Cobble | Gravel   | Sand    | C        | M            | F                 | Silt Clay |
| Large Fauna:   | Starfish | Worms    | Clams   | Crabs    |              |                   |           |
| Sediment Colors: | Gray | Black    | Light Brown | Dark Brown |              |                   |           |
| Sediment Odor: | H₂S Petroleum | None | Slight | Moderate | Strong | Overwhelming |           |
| Photo Log:     | Roll No. | Photo No. |          |          |              |                   |           |
| Comments:      |       |          |         |          |              |                   |           |

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| Sediment Type: | Cobble | Gravel   | Sand    | C        | M            | F                 | Silt Clay |
| Large Fauna:   | Starfish | Worms    | Clams   | Crabs    |              |                   |           |
| Sediment Colors: | Gray | Black    | Light Brown | Dark Brown |              |                   |           |
| Sediment Odor: | H₂S Petroleum | None | Slight | Moderate | Strong | Overwhelming |           |
| Photo Log:     | Roll No. | Photo No. |          |          |              |                   |           |
| Comments:      |       |          |         |          |              |                   |           |
# SEDIMENT SAMPLE COLLECTION FORM

## Sampling Data

**Date:** 3/20/02 **Time:** 10:12 **Sampled by:** GWJS **Checked by:**

**Equipment:** Single van Veen (.1m³) **Double van Veen (.2m³)** **Small van Veen (.025m³) Core**

**Location Description:** North East Side Rowena Marsh 30m from River

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<td>8'-10&quot;</td>
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<td>Starfish</td>
<td>Gray Black Light Brown Dark Brown</td>
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<tr>
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<td>Starfish</td>
<td>Gray Black Light Brown Dark Brown</td>
<td>H₂S Petroleum None Slight Moderate Strong Overwhelming</td>
<td>Roll No. 1 Photo No. 51</td>
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**Comments:** Party soil

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<td>09:17</td>
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<td>Cobble</td>
<td>8-10''</td>
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<td></td>
<td>Cobble</td>
<td>8-10''</td>
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**Sediment Type:** Cobble, Gravel, Sand, M, F, Silt, Clay

**Large Fauna:** Starfish, Worms, Clams, Crabs

**Sediment Colors:** Gray, Black, Light Brown, Dark Brown

**Sediment Odor:** Slight, Moderate, Strong, Overwhelming

**Photo Log:** Roll No. 06, Photo No. 06

**Comments:**

**Deployment No.**

**Time:** 09:17

**Northing:**

**Easting:**

**Bio/Chem:**

**Bottom Depth:**

**Penetration Depth:**

**RPD Depth:**

**Sediment Type:**

**Large Fauna:**

**Sediment Colors:**

**Sediment Odor:**

**Photo Log:** Roll No. 06, Photo No. 06

**Comments:**

**Deployment No.**

**Time:** 09:17

**Northing:**

**Easting:**

**Bio/Chem:**

**Bottom Depth:**

**Penetration Depth:**

**RPD Depth:**

**Sediment Type:**

**Large Fauna:**

**Sediment Colors:**

**Sediment Odor:**

**Photo Log:** Roll No. 06, Photo No. 06

**Comments:**

**Deployment No.**

**Time:** 09:17

**Northing:**

**Easting:**

**Bio/Chem:**

**Bottom Depth:**

**Penetration Depth:**

**RPD Depth:**

**Sediment Type:**

**Large Fauna:**

**Sediment Colors:**

**Sediment Odor:**

**Photo Log:** Roll No. 06, Photo No. 06

**Comments:**

**Deployment No.**

**Time:** 09:17

**Northing:**

**Easting:**

**Bio/Chem:**

**Bottom Depth:**

**Penetration Depth:**

**RPD Depth:**

**Sediment Type:**

**Large Fauna:**

**Sediment Colors:**

**Sediment Odor:**

**Photo Log:** Roll No. 06, Photo No. 06

**Comments:**
## Sediment Sample Collection Form

### Sampling Data

**Date:** 12-21-94  
**Time:** 12:07  
**Sampled by:**  
**Checked by:**

**Equipment:**  
- Single van Vein (1m²)  
- Double van Vein (2m²)  
- Small van Vein (0.025m²) Core

**Location Description:** Sample station marked from end of track to channel, north west, 15th Ave.

### Deployment No. 1

**Time:** 12:07  
**Northing:**  
**Easting:**

**Bio/Chem:**  
- Bottom Depth: 3"  
- Penetration Depth: 10"  
- RPD Depth:

**Sediment Type:** Cobble, Gravel, Sand, C, M, F, Silt, Clay

**Large Fauna:**  
- Starfish  
- Worms  
- Clams  
- Crabs

**Sediment Colors:** Gray, Black, Light Brown, Dark Brown

**Sediment Odor:** H₂S, Petroleum, None, Slight, Moderate, Strong, Overwhelming

**Photo Log:** Roll No.  
**Photo No.**

**Comments:** Oily sheen in sample

### Deployment No. 2

**Time:** 12:10  
**Northing:**  
**Easting:**

**Bio/Chem:**  
- Bottom Depth: 3"  
- Penetration Depth: 10"  
- RPD Depth:

**Sediment Type:** Cobble, Gravel, Sand, C, M, F, Silt, Clay

**Large Fauna:**  
- Starfish  
- Worms  
- Clams  
- Crabs

**Sediment Colors:** Gray, Black, Light Brown, Dark Brown

**Sediment Odor:** H₂S, Petroleum, None, Slight, Moderate, Strong, Overwhelming

**Photo Log:** Roll No.  
**Photo No.**

**Comments:** Oily sheen

### Deployment No. __

**Time:**  
**Northing:**  
**Easting:**

**Bio/Chem:**  
- Bottom Depth  
- Penetration Depth  
- RPD Depth

**Sediment Type:** Cobble, Gravel, Sand, C, M, F, Silt, Clay

**Large Fauna:**  
- Starfish  
- Worms  
- Clams  
- Crabs

**Sediment Colors:** Gray, Black, Light Brown, Dark Brown

**Sediment Odor:** H₂S, Petroleum, None, Slight, Moderate, Strong, Overwhelming

**Photo Log:** Roll No.  
**Photo No.**

**Comments:**

### Deployment No. __

**Time:**  
**Northing:**  
**Easting:**

**Bio/Chem:**  
- Bottom Depth  
- Penetration Depth  
- RPD Depth

**Sediment Type:** Cobble, Gravel, Sand, C, M, F, Silt, Clay

**Large Fauna:**  
- Starfish  
- Worms  
- Clams  
- Crabs

**Sediment Colors:** Gray, Black, Light Brown, Dark Brown

**Sediment Odor:** H₂S, Petroleum, None, Slight, Moderate, Strong, Overwhelming

**Photo Log:** Roll No.  
**Photo No.**

**Comments:**
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<th>Sampling Data</th>
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<tr>
<td>Date: 3/30/02  Time: 11:00  Sampled by: GB 55  Checked by:</td>
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<tr>
<td>Equipment: Single vanVeen (.1m²)  Double vanVeen (.2m²)  Small vanVeen (.025m²) Cores</td>
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</table>
| Location Description: In Sediment |}
| Deployment No: 1  Time: 11:01  Northing:  Easting: |
| Bio/Chem: Bottom Depth  Penetration Depth  RPD Depth |
| Sediment Type: Cobble  Gravel  Sand  C  M  F  Silt  Clay |
| Large Fauna: Starfish  Worms  Clams  Crabs |
| Sediment Colors: Gray  Black  Light Brown  Dark Brown |
| Sediment Odor: H₂S  Petroleum  None  Slight  Moderate  Strong  Overwhelming |
| Photo Log: Roll No.  Photo No. |
| Comments: 6” Water - Slight Sheen |
| Deployment No: 2  Time: 11:02  Northing:  Easting: |
| Bio/Chem: Bottom Depth  Penetration Depth  RPD Depth |
| Sediment Type: Cobble  Gravel  Sand  C  M  F  Silt  Clay |
| Large Fauna: Starfish  Worms  Clams  Crabs |
| Sediment Colors: Gray  Black  Light Brown  Dark Brown |
| Sediment Odor: H₂S  Petroleum  None  Slight  Moderate  Strong  Overwhelming |
| Photo Log: Roll No.  Photo No. 57  Photo 56 - Slight Sheen |
| Comments: 4” Water - Slight Sheen |
| Deployment No: 3  Time:   Northing:  Easting: |
| Bio/Chem: Bottom Depth  Penetration Depth  RPD Depth |
| Sediment Type: Cobble  Gravel  Sand  C  M  F  Silt  Clay |
| Large Fauna: Starfish  Worms  Clams  Crabs |
| Sediment Colors: Gray  Black  Light Brown  Dark Brown |
| Sediment Odor: H₂S  Petroleum  None  Slight  Moderate  Strong  Overwhelming |
| Photo Log: Roll No.  Photo No. |
| Comments: |