

## **Appendix F-1: Sediment Chemistry COC Forms**

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HN20

1 of #10

## CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: MW Turnaround requested: \_\_\_\_\_

| Sample Collection Date (m/d/y)    | Time | Sample Identification | Volume of Sample / # of Containers | Matrix                               | Test(s) Requested (check test(s) required) |            |         |                   |  |  | Comments / Instructions [Jar tag number(s)] |                   |  |  |  |
|-----------------------------------|------|-----------------------|------------------------------------|--------------------------------------|--|------------|---------|-------------------|--|--|---|-------------------|--|--|--|
|                                   |      |                       |                                    |                                      | TOC  | % Moisture | Archive |                   |  |  |   |                   |  |  |  |
| 12/17/04                          | 0951 | LDW-Sg13- 0-1         | 1                                  | Sediment                             | X  | X          |         |                   |  |  |   |                   |  |  |  |
|                                   | 0955 | LDW-Sg13- 1-2         | 1                                  | Sediment                             |  |            | X       |                   |  |  |   |                   |  |  |  |
|                                   | 0958 | LDW-Sg13- 2-3         | 1                                  | Sediment                             |  |            | X       |                   |  |  |   |                   |  |  |  |
|                                   | 1002 | LDW-Sg13- 3-4         | 1                                  | Sediment                             |  |            | X       |                   |  |  |   |                   |  |  |  |
|                                   | 1003 | LDW-Sg13- 4-5         | 1                                  | Sediment                             |  |            | X       |                   |  |  |   |                   |  |  |  |
|                                   | 1005 | LDW-Sg13- 5-6         | 1                                  | Sediment                             | X  | X          |         |                   |  |  |   |                   |  |  |  |
|                                   | 1008 | LDW-Sg13- 6-7         | 1                                  | Sediment                             |  |            | X       |                   |  |  |   |                   |  |  |  |
|                                   | 1011 | LDW-Sg13- 7-8         | 1                                  | Sediment                             |  |            | X       |                   |  |  |   |                   |  |  |  |
|                                   | 1012 | LDW-Sg13- 8-9         | 1                                  | Sediment                             |  |            | X       |                   |  |  |   |                   |  |  |  |
|                                   | 1018 | LDW-Sg13- 9-10        | 1                                  | Sediment                             |  |            | X       |                   |  |  |   |                   |  |  |  |
|                                   | 1022 | LDW-Sg13- 10-11       | 1                                  | Sediment                             | X  | X          |         |                   |  |  |   |                   |  |  |  |
|                                   | 1025 | LDW-Sg13- 11-12       | 1                                  | Sediment                             |  |            | X       |                   |  |  |   |                   |  |  |  |
| Total Number of Containers        |      |                       |                                    | Purchase Order / Statement of Work # |  |            |         |                   |  |  |   |                   |  |  |  |
| 1) Released by:                   |      |                       |                                    | 1) Rec'd by:                         |  |            |         | 2) Released by:   |  |  |   | 2) Rec'd by:      |  |  |  |
| Print name: <u>Derek Pellejer</u> |      |                       |                                    | Print name: <u>Stephanie Julos</u>   |  |            |         | Print name: _____ |  |  |   | Print name: _____ |  |  |  |
| Signature: <u>[Signature]</u>     |      |                       |                                    | Signature: <u>[Signature]</u>        |  |            |         | Signature: _____  |  |  |   | Signature: _____  |  |  |  |
| Company: <u>Windward</u>          |      |                       |                                    | Company: <u>ARI</u>                  |  |            |         | Company: _____    |  |  |   | Company: _____    |  |  |  |
| Date/Time: <u>12/31/04 6:45</u>   |      |                       |                                    | Date/Time: <u>12/21/04 0045</u>      |  |            |         | Date/Time: _____  |  |  |   | Date/Time: _____  |  |  |  |

\* Distribution: White copies accompany shipment; yellow retained by consignor.



200 West Mercer Street  
 Suite 401  
 Seattle, WA 98119  
 Tel: (206) 378-1364  
 Fax: (206) 217-9343

## To be completed by Laboratory upon sample receipt:

|                                |                    |
|--------------------------------|--------------------|
| Date of receipt:               | Laboratory W.O. #: |
| Condition upon receipt:        | Time of receipt:   |
| Cooler temperature: <u>32°</u> | Received by:       |

000004

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunninghoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: MW Turnaround requested: \_\_\_\_\_

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |            |         |  |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|----------|--|------------|---------|--|--|---|
|                                |      |                       |                                    |          | TOC  | % Moisture | Archive |  |  |   |
| 12/17/04                       | 1028 | LDW-Sg13- 12-13       | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | 1031 | LDW-Sg13- 13-14       | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | 1033 | LDW-Sg13- 14-15       | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | 1034 | LDW-Sg13- 15-17       | 1                                  | Sediment | X  | X          |         |  |  |   |
|                                | 1034 | LDW-Sg13- 15-17 FD    | 1                                  | Sediment | X  | X          |         |  |  |   |
|                                | 1038 | LDW-Sg13- 17-18       | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | 1040 | LDW-Sg13- 18-19       | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | 1043 | LDW-Sg13- 19-20       | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | 1046 | LDW-Sg13- 20-21       | 1                                  | Sediment | X  | X          |         |  |  |   |
|                                | 1047 | LDW-Sg13- 21-22       | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | 1049 | LDW-Sg13- 22-23       | 1                                  | Sediment |  |            | X       |  |  |   |
| ✓                              | 1051 | LDW-Sg13- 23-24       | 1                                  | Sediment |  |            | X       |  |  |   |

Total Number of Containers

Purchase Order / Statement of Work #

|  |  |  |   |
|--|--|--|---|
| 1) Released by:<br>Print name: <u>Jack Pelletier</u><br>Signature: <u>[Signature]</u><br>Company: <u>Windward</u><br>Date/Time: <u>12/21/04 6:45</u> | 1) Rec'd by:<br><u>[Signature]</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/21/04 0645</u> | 2) Released by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ |
|--|--|--|---|

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 Fax: (206) 217-9343

To be completed by Laboratory upon sample receipt:

|                                |                   |
|--------------------------------|-------------------|
| Date of receipt:               | Laboratory W.O. # |
| Condition upon receipt:        | Time of receipt:  |
| Cooler temperature <u>3.20</u> | Received by:      |

000005

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# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: MW Turnaround requested: \_\_\_\_\_

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |            |         |  |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|----------|--|------------|---------|--|--|---|
|                                |      |                       |                                    |          | TOC  | % Moisture | Archive |  |  |   |
| 12/17/04                       | 1053 | LDW-Sg13- 24-25       | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | 1100 | LDW-Sg13- 25-26       | 1                                  | Sediment | X  | X          |         |  |  |   |
|                                | 1104 | LDW-Sg13- 26-27       | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | 1105 | LDW-Sg13- 27-28       | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | 1110 | LDW-Sg13- 28-29       | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | 1113 | LDW-Sg13- 29-30       | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | 1114 | LDW-Sg13- 30-31       | 1                                  | Sediment | X  | X          |         |  |  |   |
|                                | 1115 | LDW-Sg13- 31-32       | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | 1117 | LDW-Sg13- 32-33       | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | 1121 | LDW-Sg13- 33-34       | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | 1125 | LDW-Sg13- 34-35       | 1                                  | Sediment |  |            | X       |  |  |   |
| ✓                              | 1126 | LDW-Sg13- 35-36       | 1                                  | Sediment | X  | X          |         |  |  |   |

Total Number of Containers

Purchase Order / Statement of Work #

1) Released by:  
 Print name: Derek Pelletier  
 Signature: \_\_\_\_\_  
 Company: Windward, Inc.  
 Date/Time: 12/21/04 6:45

1) Rec'd by:  
 Print name: Stephanie Lucas  
 Company: ARI  
 Date/Time: 12/21/04 0645

2) Released by:  
 Print name: \_\_\_\_\_  
 Signature: \_\_\_\_\_  
 Company: \_\_\_\_\_  
 Date/Time: \_\_\_\_\_

2) Rec'd by:  
 Print name: \_\_\_\_\_  
 Company: \_\_\_\_\_  
 Date/Time: \_\_\_\_\_

\* Distribution: White copies accompany shipment; yellow retained by consignor.



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To be completed by Laboratory upon sample receipt:

|                                |                    |
|--------------------------------|--------------------|
| Date of receipt:               | Laboratory W.O. #: |
| Condition upon receipt:        | Time of receipt:   |
| Cooler temperature <u>3.2°</u> | Received by:       |

000006

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: MW Turnaround requested: \_\_\_\_\_

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|----------|--|------------|---------|--|--|--|---|
|                                |      |                       |                                    |          | TOC  | % Moisture | Archive |  |  |  |   |
| 12/17/04                       | 1129 | LDW-Sg13- 36-37       | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1131 | LDW-Sg13- 37-38       | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1132 | LDW-Sg13- 38-39       | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1137 | LDW-Sg13- 39-40       | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1140 | LDW-Sg13- 40-41       | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1141 | LDW-Sg13- 41-42       | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1144 | LDW-Sg13- 42-43       | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1147 | LDW-Sg13- 43-44       | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1149 | LDW-Sg13- 44-45       | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1151 | LDW-Sg13- 45-46       | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1153 | LDW-Sg13- 46-47       | 1                                  | Sediment |  |            | X       |  |  |  |   |
| ✓                              | 1154 | LDW-Sg13- 47-48       | 1                                  | Sediment |  |            | X       |  |  |  |   |

**Total Number of Containers** \_\_\_\_\_ **Purchase Order / Statement of Work #** \_\_\_\_\_

|   |   |  |   |
|---|---|--|---|
| 1) Released by:<br>Print name: <u>Depek Pelletier</u><br>Signature: <u>[Signature]</u><br>Company: <u>Windward</u><br>Date/Time: <u>12/21/04 12:06:45</u> | 1) Rec'd by:<br>Print name: <u>Stephanie Jones</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/21/04</u> | 2) Released by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ |
|---|---|--|---|

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 Fax: (206) 217-9343

**To be completed by Laboratory upon sample receipt:**

|                                 |                    |
|---------------------------------|--------------------|
| Date of receipt:                | Laboratory W.O. #: |
| Condition upon receipt:         | Time of receipt:   |
| Cooler temperature: <u>3.2°</u> | Received by:       |

000007

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: MW Turnaround requested: \_\_\_\_\_

| Sample Collection Date (m/d/y) | Time                 | Sample Identification                                 | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|----------------------|---|------------------------------------|----------|--|------------|---------|--|--|--|---|
|                                |                      |   |                                    |          | TOC  | % Moisture | Archive |  |  |  |   |
| 12/17/04                       | 1156                 | LDW-Sg13- 48-49                                       | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1316                 | LDW-Sg13- 49-50                                       | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1320                 | LDW-Sg13- 50-52                                       | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1320 <del>1323</del> | LDW-Sg13- 50-52 <del>50-52</del> <sup>MS, MSB 1</sup> | 1                                  | Sediment | X  | X          |         |  |  |  | Matrix Spike, Matrix Spike Dup              |
|                                | 1323 <del>1325</del> | LDW-Sg13- 52-53                                       | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1325 <del>1326</del> | LDW-Sg13- 53-54                                       | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1326 <del>1328</del> | LDW-Sg13- 54-55                                       | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1328 <del>1330</del> | LDW-Sg13- 55-56                                       | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1330 <del>1332</del> | LDW-Sg13- 56-57                                       | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1332 <del>1334</del> | LDW-Sg13- 57-58                                       | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1332 <del>1334</del> | LDW-Sg13- 58-59                                       | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1335                 | LDW-Sg13- 59-60                                       | 1                                  | Sediment |  |            | X       |  |  |  |   |

Total Number of Containers

Purchase Order / Statement of Work #

|  |  |  |  |
|--|--|--|--|
| 1) Released by:<br>Print name: <u>Debet Pelletier</u><br>Signature: _____<br>Company: <u>Windward</u><br>Date/Time: <u>12/21/04 6:45</u> | 1) Rec'd by:<br><u>Stephanie Jones</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/21/04 0645</u> | 2) Released by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by:<br>Company: _____<br>Date/Time: _____ |
|--|--|--|--|

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 Fax: (206) 217-9343

To be completed by Laboratory upon sample receipt:

|                                 |                    |
|---------------------------------|--------------------|
| Date of receipt:                | Laboratory W.O. #: |
| Condition upon receipt:         | Time of receipt:   |
| Cooler temperature: <u>3.2°</u> | Received by:       |

000008

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# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: MW Turnaround requested: \_\_\_\_\_

600000

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|----------|--|------------|---------|--|--|--|---|
|                                |      |                       |                                    |          | TOC  | % Moisture | Archive |  |  |  |   |
| 12/17/04                       | 1343 | LDW-Sg12-Sg13 - 60-61 | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1345 | LDW-Sg12- - 61-62     | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1347 | LDW-Sg12- - 62-63     | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1348 | LDW-Sg12- - 63-64     | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1349 | LDW-Sg12- - 64-65     | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1351 | LDW-Sg12- - 65-66     | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1355 | LDW-Sg12- - 66-67     | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1356 | LDW-Sg12- - 67-68     | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1358 | LDW-Sg12- - 68-69     | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1400 | LDW-Sg12- - 69-70     | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1411 | LDW-Sg12- - 70-71     | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1412 | LDW-Sg12- V - 71-72   | 1                                  | Sediment |  |            | X       |  |  |  |   |

Total Number of Containers

Purchase Order / Statement of Work #

1) Released by:  
 Print name: Derek Pelletier  
 Signature: \_\_\_\_\_  
 Company: Windward  
 Date/Time: 12/21/04 6:45

1) Rec'd by:  
 Print name: Stephanie Lucas  
 Company: ARI  
 Date/Time: 12/21/04 SL

2) Released by:  
 Print name: \_\_\_\_\_  
 Signature: \_\_\_\_\_  
 Company: \_\_\_\_\_  
 Date/Time: \_\_\_\_\_

2) Rec'd by:  
 Print name: \_\_\_\_\_  
 Signature: \_\_\_\_\_  
 Company: \_\_\_\_\_  
 Date/Time: \_\_\_\_\_

\* Distribution: White copies accompany shipment; yellow retained by consignor.



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 Tel: (206) 378-1364  
 Fax: (206) 217-9343

**To be completed by Laboratory upon sample receipt:**

|                                 |                    |
|---------------------------------|--------------------|
| Date of receipt:                | Laboratory W.O. #: |
| Condition upon receipt:         | Time of receipt:   |
| Cooler temperature: <u>3.20</u> | Received by:       |

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# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: \_\_\_\_\_ Turnaround requested: \_\_\_\_\_

000010

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|----------|--|------------|---------|--|--|--|---|
|                                |      |                       |                                    |          | TOC  | % Moisture | Archive |  |  |  |   |
| 12/17/04                       | 1413 | LDW-Sg12 Sg13-72-73   | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1414 | LDW-Sg12-73-74        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1416 | LDW-Sg12-74-75        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1419 | LDW-Sg12-75-76        | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1420 | LDW-Sg12-76-77        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1421 | LDW-Sg12-77-78        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1422 | LDW-Sg12-78-79        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1425 | LDW-Sg12-79-80        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1425 | LDW-Sg12-80-81        | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1427 | LDW-Sg12-81-82        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1429 | LDW-Sg12-82-83        | 1                                  | Sediment |  |            | X       |  |  |  |   |
| ✓                              | 1430 | LDW-Sg12-83-84        | 1                                  | Sediment |  |            | X       |  |  |  |   |

Total Number of Containers

Purchase Order / Statement of Work #

|   |   |  |   |
|---|---|--|---|
| 1) Released by:<br>Print name: <u>Derek Pelletier</u><br>Signature: <u>[Signature]</u><br>Company: <u>Windward</u><br>Date/Time: <u>12/21/04 6:45</u> | 1) Rec'd by:<br><u>[Signature]</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/21/04 06:45</u> | 2) Released by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ |
|---|---|--|---|

\* Distribution: White copies accompany shipment; yellow retained by consignor.



200 West Mercer Street  
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 Tel: (206) 378-1364  
 Fax: (206) 217-9343

**To be completed by Laboratory upon sample receipt:**

|  |                    |
|--|--------------------|
| Date of receipt:                           | Laboratory W.O. #: |
| Condition upon receipt:                    | Time of receipt:   |
| Cooler temperature: <u>3.2<sup>u</sup></u> | Received by:       |



7 of 19

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo  
 Shipper: \_\_\_\_\_  
 Form filled out by: \_\_\_\_\_

Shipping Date: 12/22/04  
 Airbill Number: hand delivered  
 Turnaround requested: \_\_\_\_\_

000011

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |            |         |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|----------|--|------------|---------|--|---|
|                                |      |                       |                                    |          | TOC  | % Moisture | Archive |  |   |
| 12/22/04                       | 1408 | LDW-Sg4- 72-73        | 1                                  | Sediment |  |            | X       |  |   |
|                                | 1409 | LDW-Sg4- 73-74        | 1                                  | Sediment |  |            | X       |  |   |
|                                | 1410 | LDW-Sg4- 74-75        | 1                                  | Sediment |  |            | X       |  |   |
|                                | 1411 | LDW-Sg4- 75-76        | 1                                  | Sediment | X  | X          |         |  |   |
|                                | 1412 | LDW-Sg4- 76-77        | 1                                  | Sediment |  |            | X       |  |   |
|                                | 1414 | LDW-Sg4- 77-78        | 1                                  | Sediment |  |            | X       |  |   |
|                                | 1414 | LDW-Sg4- 78-79        | 1                                  | Sediment |  |            | X       |  |   |
|                                | 1416 | LDW-Sg4- 79-80        | 1                                  | Sediment |  |            | X       |  |   |
|                                | 1417 | LDW-Sg4- 80-81        | 1                                  | Sediment | X  | X          |         |  |   |
|                                | 1418 | LDW-Sg4- 81-82        | 1                                  | Sediment |  |            | X       |  |   |
|                                | 1419 | LDW-Sg4- 82-83        | 1                                  | Sediment |  |            | X       |  |   |
|                                | 1421 | LDW-Sg4- 83-84        | 1                                  | Sediment |  |            | X       |  |   |

|                                      |                                 |                                      |              |
|--------------------------------------|---------------------------------|--------------------------------------|--------------|
| Total Number of Containers           |                                 | Purchase Order / Statement of Work # |              |
| 1) Released by: <u>Joanna Plover</u> | 1) Rec'd by: <u>[Signature]</u> | 2) Released by:                      | 2) Rec'd by: |
| Print name: <u>J. Plover</u>         | Company: <u>ARI</u>             | Print name:                          | Company:     |
| Signature: <u>[Signature]</u>        | Date/Time: <u>12/22/04 1805</u> | Signature:                           | Date/Time:   |
| Company: <u>Windward Env.</u>        |                                 | Company:                             |              |
| Date/Time: <u>12/22/04 1805</u>      |                                 | Date/Time:                           |              |

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To be completed by Laboratory upon sample receipt:

|                         |                   |
|-------------------------|-------------------|
| Date of receipt:        | Laboratory W.O. # |
| Condition upon receipt: | Time of receipt:  |
| Cooler temperature:     | Received by:      |

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ~~Mass Spec Services~~ ARI  
 Attn: Sue Dunnington  
 Shipper: \_\_\_\_\_  
 Form filled out by: MW  
 Shipping Date: 12/22/04  
 Airbill Number: hand delivered  
 Turnaround requested: \_\_\_\_\_

000012

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |      |         |  |  |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|----------|--|------|---------|--|--|--|---|
|                                |      |                       |                                    |          | Asbestos                                   | Lead | Archive |  |  |  |   |
| 12/22/04                       | 1422 | LDW-Sg4- 84-85        | 1                                  | Sediment |  |      | X       |  |  |  |   |
|                                | 1423 | LDW-Sg4- 85-86        | 1                                  | Sediment |  |      |         |  |  |  |   |
|                                | 1424 | LDW-Sg4- 86-87        | 1                                  | Sediment |  |      |         |  |  |  |   |
|                                | 1425 | LDW-Sg4- 87-88        | 1                                  | Sediment |  |      |         |  |  |  |   |
|                                | 1426 | LDW-Sg4- 88-89        | 1                                  | Sediment |  |      |         |  |  |  |   |
|                                | 1427 | LDW-Sg4- 89-90        | 1                                  | Sediment |  |      |         |  |  |  |   |
|                                | 1428 | LDW-Sg4- 90-91        | 1                                  | Sediment |  |      |         |  |  |  |   |
|                                | 1429 | LDW-Sg4- 91-92        | 1                                  | Sediment |  |      |         |  |  |  |   |
|                                | 1430 | LDW-Sg4- 92-93        | 1                                  | Sediment |  |      |         |  |  |  |   |
|                                | 1431 | LDW-Sg4- 93-94        | 1                                  | Sediment |  |      |         |  |  |  |   |
|                                | 1432 | LDW-Sg4- 94-95        | 1                                  | Sediment |  |      |         |  |  |  |   |
| ↓                              | 1433 | LDW-Sg4- 95-96        | 1                                  | Sediment |  |      |         |  |  |  |   |

Total Number of Containers: \_\_\_\_\_ Purchase Order / Statement of Work # \_\_\_\_\_

|  |   |  |   |
|--|---|--|---|
| 1) Released by: <u>Joanna Flower</u><br>Print name: _____<br>Signature: <u>[Signature]</u><br>Company: <u>Windward Env.</u><br>Date/Time: <u>12/22/04 1805</u> | 1) Rec'd by: <u>[Signature]</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/22/04 1805</u> | 2) Released by: _____<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by: _____<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ |
|--|---|--|---|

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**To be completed by Laboratory upon sample receipt:**

|                        |                   |
|------------------------|-------------------|
| Date of receipt:       | Laboratory W.O. # |
| Condition upon receipt | Time of receipt   |
| Cooler temperature:    | Received by:      |

9 of 19

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ~~Mass Spec Services~~ ARI  
 Attn: Sue Dumihoo Shipping Date: 12/22/04  
 Shipper: \_\_\_\_\_ Airbill Number: nan + delivered  
 Form filled out by: MW Turnaround requested: \_\_\_\_\_

000013

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |     |         |  |  |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|----------|--|-----|---------|--|--|--|---|
|                                |      |                       |                                    |          | Asph                                       | S&S | Archive |  |  |  |   |
| 12/22/04                       | 1434 | LDW-Sg4- 96-97        | 1                                  | Sediment |  |     | X       |  |  |  |   |
|                                | 1435 | LDW-Sg4- 97-98        | 1                                  | Sediment |  |     |         |  |  |  |   |
|                                | 1436 | LDW-Sg4- 98-99        | 1                                  | Sediment |  |     |         |  |  |  |   |
|                                | 1437 | LDW-Sg4- 99-100       | 1                                  | Sediment |  |     |         |  |  |  |   |
|                                | 1438 | LDW-Sg4- 100-101      | 1                                  | Sediment |  |     |         |  |  |  |   |
|                                | 1442 | LDW-Sg4- 01-02        | 1                                  | Sediment |  |     |         |  |  |  |   |
|                                | 1444 | LDW-Sg4- 102-103      | 1                                  | Sediment |  |     |         |  |  |  |   |
|                                | 1444 | LDW-Sg4- 03-04        | 1                                  | Sediment |  |     |         |  |  |  |   |
|                                | 1446 | LDW-Sg4- 104-105      | 1                                  | Sediment |  |     |         |  |  |  |   |
|                                | 1447 | LDW-Sg4- 05-106       | 1                                  | Sediment |  |     |         |  |  |  |   |
|                                | 1447 | LDW-Sg4- 106-107      | 1                                  | Sediment |  |     |         |  |  |  |   |
|                                | 1449 | LDW-Sg4- 107-108      | 1                                  | Sediment |  |     |         |  |  |  |   |

|  |  |  |  |
|--|--|--|--|
| Total Number of Containers   |  | Purchase Order / Statement of Work #                                   |  |
| 1) Released by:<br>Print name: <u>Johana Florer</u><br>Signature: <u>[Signature]</u><br>Company: <u>Windward Env.</u><br>Date/Time: <u>12/22/04 1805</u> | 1) Rec'd by:<br><u>[Signature]</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/22/04 1809</u> | 2) Released by:<br>Print name:<br>Signature:<br>Company:<br>Date/Time: | 2) Rec'd by:<br>Company:<br>Date/Time: |

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**To be completed by Laboratory upon sample receipt:**

|                         |                    |
|-------------------------|--------------------|
| Date of receipt:        | Laboratory W.O. #: |
| Condition upon receipt: | Time of receipt:   |
| Cooler temperature:     | Received by:       |

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

2-1

1 of 19

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: 12/22/04  
 Shipper: \_\_\_\_\_ Airbill Number: hand delivered  
 Form filled out by: Shannon Pierce Turnaround requested: \_\_\_\_\_

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|----------|--|------------|---------|--|--|--|---|
|                                |      |                       |                                    |          | TOC  | % Moisture | Archive |  |  |  |   |
| 12/22/04                       | 1200 | LDW-Sg4- 0-1          | 1                                  | Sediment | X  | X          |         |  |  |  | Archive - Frozen                            |
|                                | 1200 | LDW-Sg4- 1-2          | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1201 | LDW-Sg4- 2-3          | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1202 | LDW-Sg4- 3-4          | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1203 | LDW-Sg4- 4-5          | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1204 | LDW-Sg4- 5-6          | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1206 | LDW-Sg4- 6-7          | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1207 | LDW-Sg4- 7-8          | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1208 | LDW-Sg4- 8-9          | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1210 | LDW-Sg4- 9-10         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1211 | LDW-Sg4- 10-12        | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1211 | LDW-Sg4- 10-12 FD     | 1                                  | Sediment | X  | X          |         |  |  |  |   |

|  |  |  |  |
|--|--|--|--|
| <b>Total Number of Containers</b>  |  | <b>Purchase Order / Statement of Work #</b>  |  |
| 1) Released by: <u>Joanna Florer</u><br>Print name: _____<br>Signature: <u>J. Florer</u><br>Company: <u>Windward Env.</u><br>Date/Time: <u>12/22/04 1805</u> | 1) Rec'd by: <u>[Signature]</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/22/04</u> | 2) Released by: _____<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by: _____<br>Company: _____<br>Date/Time: _____ |

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**To be completed by Laboratory upon sample receipt:**

|                         |                    |
|-------------------------|--------------------|
| Date of receipt:        | Laboratory W.O. #: |
| Condition upon receipt: | Time of receipt:   |
| Cooler temperature:     | Received by:       |

000014

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# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: 12/22/04  
 Shipper: \_\_\_\_\_ Airbill Number: hand delivered  
 Form filled out by: Shannon Perce Turnaround requested: \_\_\_\_\_

000015

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |            |         |  | Comments / Instructions [jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|----------|--|------------|---------|--|---|
|                                |      |                       |                                    |          | TOC  | % Moisture | Archive |  |   |
| 12/22/04                       | 1214 | LDW-Sg4-12-13         | 1                                  | Sediment |  |            | X       |  |   |
|                                | 1215 | LDW-Sg4-13-14         | 1                                  | Sediment |  |            | X       |  |   |
|                                | 1215 | LDW-Sg4-14-15         | 1                                  | Sediment |  |            | X       |  |   |
|                                | 1216 | LDW-Sg4-15-16         | 1                                  | Sediment | X  | X          |         |  |   |
|                                | 1219 | LDW-Sg4-16-17         | 1                                  | Sediment |  |            | X       |  |   |
|                                | 1220 | LDW-Sg4-17-18         | 1                                  | Sediment |  |            | X       |  |   |
|                                | 1221 | LDW-Sg4-18-19         | 1                                  | Sediment |  |            | X       |  |   |
|                                | 1223 | LDW-Sg4-19-20         | 1                                  | Sediment |  |            | X       |  |   |
|                                | 1225 | LDW-Sg4-20-21         | 1                                  | Sediment | X  | X          |         |  |   |
|                                | 1226 | LDW-Sg4-21-22         | 1                                  | Sediment |  |            | X       |  |   |
|                                | 1229 | LDW-Sg4-22-23         | 1                                  | Sediment |  |            | X       |  |   |
|                                | 1230 | LDW-Sg4-23-24         | 1                                  | Sediment |  |            | X       |  |   |

|                                      |                                 |   |                    |
|--------------------------------------|---------------------------------|---|--------------------|
| <b>Total Number of Containers</b>    |                                 | <b>Purchase Order / Statement of Work #</b> |                    |
| 1) Released by: <u>Joanna Florer</u> | 1) Rec'd by: <u>[Signature]</u> | 2) Released by: _____                       | 2) Rec'd by: _____ |
| Print name: _____                    | Company: <u>ARI</u>             | Print name: _____                           | Company: _____     |
| Signature: <u>[Signature]</u>        | Date/Time: <u>12/22/04 1805</u> | Signature: _____                            | Date/Time: _____   |
| Company: <u>Windward Env.</u>        |                                 | Company: _____                              |                    |
| Date/Time: <u>12/22/04 1805</u>      |                                 | Date/Time: _____                            |                    |

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**To be completed by Laboratory upon sample receipt:**

|                               |                          |
|-------------------------------|--------------------------|
| Date of receipt: _____        | Laboratory W.O. #: _____ |
| Condition upon receipt: _____ | Time of receipt: _____   |
| Cooler temperature: _____     | Received by: _____       |

3 of 9

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo  
 Shipper: \_\_\_\_\_  
 Form filled out by: Shannon Perle  
 Shipping Date: 12/22/04  
 Airbill Number: hand delivered  
 Turnaround requested: \_\_\_\_\_

000010

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|----------|--|------------|---------|--|--|--|---|
|                                |      |                       |                                    |          | TOC  | % Moisture | Archive |  |  |  |   |
| 12/22/04                       | 1231 | LDW-Sg4- 24-25        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1233 | LDW-Sg4- 25-26        | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1235 | LDW-Sg4- 26-27        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1237 | LDW-Sg4- 27-28        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1238 | LDW-Sg4- 28-29        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1239 | LDW-Sg4- 29-30        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1315 | LDW-Sg4- 30-31        | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1315 | LDW-Sg4- 31-32        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1317 | LDW-Sg4- 32-33        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1318 | LDW-Sg4- 33-34        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1320 | LDW-Sg4- 34-35        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1323 | LDW-Sg4- 35-37        | 1                                  | Sediment | X  | X          |         |  |  |  |   |

|  |  |  |  |
|--|--|--|--|
| <b>Total Number of Containers</b>  |  | <b>Purchase Order / Statement of Work #</b>                            |  |
| 1) Released by:<br>Print name: <u>Joanna Flores</u><br>Signature: <u>[Signature]</u><br>Company: <u>Windward Env.</u><br>Date/Time: <u>12/22/04 1805</u> | 1) Rec'd by:<br><u>[Signature]</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/22/04 1809</u> | 2) Released by:<br>Print name:<br>Signature:<br>Company:<br>Date/Time: | 2) Rec'd by:<br>Company:<br>Date/Time: |

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**To be completed by Laboratory upon sample receipt:**

|                         |                    |
|-------------------------|--------------------|
| Date of receipt:        | Laboratory W.O. #: |
| Condition upon receipt: | Time of receipt:   |
| Cooler temperature:     | Received by:       |

4 of 19

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: 12/22/04  
 Shipper: \_\_\_\_\_ Airbill Number: hand delivered  
 Form filled out by: Shannon Purcell Turnaround requested: \_\_\_\_\_

000017

| Sample Collection Date (m/d/y)    | Time        | Sample Identification        | Volume of Sample / # of Containers | Matrix                                      | Test(s) Requested (check test(s) required) |                                     |                                     |  |  |  | Comments / Instructions [jar tag number(s)] |
|-----------------------------------|-------------|------------------------------|------------------------------------|---|--|-------------------------------------|-------------------------------------|--|--|--|---|
|                                   |             |                              |                                    |   | TOC  | % Moisture                          | Archive                             |  |  |  |   |
| <u>12/22/04</u>                   | <u>1323</u> | <u>LDW-Sg4- 35-37 MS MSD</u> | <u>1</u>                           | <u>Sediment</u>                             | <input checked="" type="checkbox"/>        | <input checked="" type="checkbox"/> |                                     |  |  |  |   |
|                                   | <u>1325</u> | <u>LDW-Sg4- 37-38</u>        | <u>1</u>                           | <u>Sediment</u>                             |  |                                     | <input checked="" type="checkbox"/> |  |  |  |   |
|                                   | <u>1327</u> | <u>LDW-Sg4- 38-39</u>        | <u>1</u>                           | <u>Sediment</u>                             |  |                                     | <input checked="" type="checkbox"/> |  |  |  |   |
|                                   | <u>1331</u> | <u>LDW-Sg4- 39-40</u>        | <u>1</u>                           | <u>Sediment</u>                             |  |                                     | <input checked="" type="checkbox"/> |  |  |  |   |
|                                   | <u>1332</u> | <u>LDW-Sg4- 40-41</u>        | <u>1</u>                           | <u>Sediment</u>                             | <input checked="" type="checkbox"/>        | <input checked="" type="checkbox"/> |                                     |  |  |  |   |
|                                   | <u>1334</u> | <u>LDW-Sg4- 41-42</u>        | <u>1</u>                           | <u>Sediment</u>                             |  |                                     | <input checked="" type="checkbox"/> |  |  |  |   |
|                                   | <u>1335</u> | <u>LDW-Sg4- 42-43</u>        | <u>1</u>                           | <u>Sediment</u>                             |  |                                     | <input checked="" type="checkbox"/> |  |  |  |   |
|                                   | <u>1337</u> | <u>LDW-Sg4- 43-44</u>        | <u>1</u>                           | <u>Sediment</u>                             |  |                                     | <input checked="" type="checkbox"/> |  |  |  |   |
|                                   | <u>1337</u> | <u>LDW-Sg4- 44-45</u>        | <u>1</u>                           | <u>Sediment</u>                             |  |                                     | <input checked="" type="checkbox"/> |  |  |  |   |
|                                   | <u>1339</u> | <u>LDW-Sg4- 45-46</u>        | <u>1</u>                           | <u>Sediment</u>                             | <input checked="" type="checkbox"/>        | <input checked="" type="checkbox"/> |                                     |  |  |  |   |
|                                   | <u>1339</u> | <u>LDW-Sg4- 46-47</u>        | <u>1</u>                           | <u>Sediment</u>                             |  |                                     | <input checked="" type="checkbox"/> |  |  |  |   |
|                                   | <u>1340</u> | <u>LDW-Sg4- 47-48</u>        | <u>1</u>                           | <u>Sediment</u>                             |  |                                     | <input checked="" type="checkbox"/> |  |  |  |   |
| <b>Total Number of Containers</b> |             |                              |                                    | <b>Purchase Order / Statement of Work #</b> |  |                                     |                                     |  |  |  |   |

|  |   |  |   |
|--|---|--|---|
| 1) Released by:<br>Print name: <u>Joanna Florer</u><br>Signature: <u>[Signature]</u><br>Company: <u>Windward Env.</u><br>Date/Time: <u>12/22/04 1805</u> | 1) Rec'd by: <u>[Signature]</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/22/04 1805</u> | 2) Released by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ |
|--|---|--|---|

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 Fax: (206) 217-9343

**To be completed by Laboratory upon sample receipt:**

|                         |                    |
|-------------------------|--------------------|
| Date of receipt:        | Laboratory W.O. #: |
| Condition upon receipt: | Time of receipt:   |
| Cooler temperature:     | Received by:       |

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# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo  
 Shipper: \_\_\_\_\_  
 Form filled out by: MW  
 Shipping Date: 12/22/04  
 Airbill Number: hand delivered  
 Turnaround requested: \_\_\_\_\_

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|----------|--|------------|---------|--|--|--|---|
|                                |      |                       |                                    |          | TOC  | % Moisture | Archive |  |  |  |   |
| 12/22/04                       | 1341 | LDW-Sg4- 48-49        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1343 | LDW-Sg4- 49-50        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1343 | LDW-Sg4- 50-51        | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1344 | LDW-Sg4- 51-52        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1346 | LDW-Sg4- 52-53        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1347 | LDW-Sg4- 53-54        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1349 | LDW-Sg4- 54-55        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1350 | LDW-Sg4- 55-56        | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1351 | LDW-Sg4- 56-57        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1352 | LDW-Sg4- 57-58        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1353 | LDW-Sg4- 58-59        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1354 | LDW-Sg4- 59-60        | 1                                  | Sediment |  |            | X       |  |  |  |   |

Total Number of Containers

Purchase Order / Statement of Work #

|  |  |  |   |
|--|--|--|---|
| 1) Released by:<br>Print name: <u>Joanna Florey</u><br>Signature: <u>[Signature]</u><br>Company: <u>Windward Env.</u><br>Date/Time: <u>12/22/04 1805</u> | 1) Rec'd by:<br><u>[Signature]</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/22/04 1809</u> | 2) Released by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ |
|--|--|--|---|

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**To be completed by Laboratory upon sample receipt:**

|                         |                   |
|-------------------------|-------------------|
| Date of receipt:        | Laboratory W.O. # |
| Condition upon receipt: | Time of receipt:  |
| Cooler temperature:     | Received by:      |

000018



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# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: 12/22/04  
 Shipper: \_\_\_\_\_ Airbill Number: hand delivered  
 Form filled out by: MW Turnaround requested: \_\_\_\_\_

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|----------|--|------------|---------|--|--|--|---|
|                                |      |                       |                                    |          | TOC  | % Moisture | Archive |  |  |  |   |
| 12/22/04                       | 1355 | LDW-Sg4- 60-61        | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1356 | LDW-Sg4- 61-62        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1357 | LDW-Sg4- 62-63        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1358 | LDW-Sg4- 63-64        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1400 | LDW-Sg4- 64-65        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1401 | LDW-Sg4- 65-66        | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1401 | LDW-Sg4- 66-67        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1403 | LDW-Sg4- 67-68        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1404 | LDW-Sg4- 68-69        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1405 | LDW-Sg4- 69-70        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1405 | LDW-Sg4- 70-71        | 1                                  | Sediment | X  | X          |         |  |  |  |   |
| ✓                              | 1407 | LDW-Sg4- 71-72        | 1                                  | Sediment |  |            | X       |  |  |  |   |

|  |  |  |  |
|--|--|--|--|
| Total Number of Containers   |  | Purchase Order / Statement of Work #   |  |
| 1) Released by: <u>Joanna Florer</u><br>Print name: <u>J. Florer</u><br>Signature: _____<br>Company: <u>Windward Env.</u><br>Date/Time: <u>12/22/04 1805</u> | 1) Rec'd by: _____<br>Company: <u>ARI</u><br>Date/Time: <u>12/22/04 1805</u> | 2) Released by: _____<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by: _____<br>Company: _____<br>Date/Time: _____ |

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**To be completed by Laboratory upon sample receipt:**

|                         |                    |
|-------------------------|--------------------|
| Date of receipt:        | Laboratory W.O. #: |
| Condition upon receipt: | Time of receipt:   |
| Cooler temperature:     | Received by:       |

000019

HNK4

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# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: RAC

Ship to: ARI  
 Attn: Sue Dunninghoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: MW Turnaround requested: \_\_\_\_\_

000020

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix                               | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|--------------------------------------|--|------------|---------|--|--|--|---|
|                                |      |                       |                                    |                                      | TOC  | % Moisture | Archive |  |  |  |   |
| 12/16/04                       | 1300 | LDW-Sg7-0-1           | 1                                  | Sediment                             | X  | X          |         |  |  |  |   |
|                                | 1305 | LDW-Sg7-1-2           | 1                                  | Sediment                             |  |            | X       |  |  |  |   |
|                                | 1310 | LDW-Sg7-2-3           | 1                                  | Sediment                             |  |            | X       |  |  |  |   |
|                                | 1315 | LDW-Sg7-3-4           | 1                                  | Sediment                             |  |            | X       |  |  |  |   |
|                                | 1316 | LDW-Sg7-4-5           | 1                                  | Sediment                             |  |            | X       |  |  |  |   |
|                                | 1318 | LDW-Sg7-5-6           | 1                                  | Sediment                             | X  | X          |         |  |  |  |   |
|                                | 1320 | LDW-Sg7-6-7           | 1                                  | Sediment                             |  |            | X       |  |  |  |   |
|                                | 1325 | LDW-Sg7-7-8           | 1                                  | Sediment                             |  |            | X       |  |  |  |   |
|                                | 1328 | LDW-Sg7-8-9           | 1                                  | Sediment                             |  |            | X       |  |  |  |   |
|                                | 1330 | LDW-Sg7-9-10          | 1                                  | Sediment                             |  |            | X       |  |  |  |   |
|                                | 1335 | LDW-Sg7-10-11         | 1                                  | Sediment                             | X  | X          |         |  |  |  |   |
|                                | 1345 | LDW-Sg7-11-12         | 1                                  | Sediment                             |  |            | X       |  |  |  |   |
| Total Number of Containers     |      |                       |                                    | Purchase Order / Statement of Work # |  |            |         |  |  |  |   |

1) Released by:  
 Print name: Delek Pelletier  
 Signature: [Signature]  
 Company: Windward  
 Date/Time: 12/21/04 6:50

1) Rec'd by:  
 Print name: Stephanie Jucos  
 Company: ARI  
 Date/Time: 12/21/04 0650

2) Released by:  
 Print name: \_\_\_\_\_  
 Signature: \_\_\_\_\_  
 Company: \_\_\_\_\_  
 Date/Time: \_\_\_\_\_

2) Rec'd by:  
 Print name: \_\_\_\_\_  
 Signature: \_\_\_\_\_  
 Company: \_\_\_\_\_  
 Date/Time: \_\_\_\_\_

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### To be completed by Laboratory upon sample receipt:

|                                 |                    |
|---------------------------------|--------------------|
| Date of receipt:                | Laboratory W.O. #: |
| Condition upon receipt:         | Time of receipt:   |
| Cooler temperature: <u>4.40</u> | Received by:       |

2 of 29

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: RAC

Ship to: ARI  
 Attn: Sue Dunnihoo  
 Shipper: \_\_\_\_\_  
 Form filled out by: MMW  
 Shipping Date: \_\_\_\_\_  
 Airbill Number: \_\_\_\_\_  
 Turnaround requested: \_\_\_\_\_

000021

| Sample Collection Date (m/d/y) | Time | Sample Identification           | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |              |         |  |  |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|------|---------------------------------|------------------------------------|----------|--|--------------|---------|--|--|--|---|
|                                |      |                                 |                                    |          | TOC  | % Moisture   | Archive |  |  |  |   |
| 12/16/04                       | 1350 | LDW-Sg7- 12-13                  | 1                                  | Sediment |  |              | X       |  |  |  |   |
|                                | 1353 | LDW-Sg7- 13-14                  | 1                                  | Sediment |  |              | X       |  |  |  |   |
|                                | 1355 | LDW-Sg7- 14-15                  | 1                                  | Sediment |  |              | X       |  |  |  |   |
|                                | 1357 | LDW-Sg7- 15-16                  | 1                                  | Sediment | X  | X            |         |  |  |  |   |
|                                | 1403 | LDW-Sg7- 16-17                  | 1                                  | Sediment |  |              | X       |  |  |  |   |
|                                | 1407 | LDW-Sg7- 17-18                  | 1                                  | Sediment |  |              | X       |  |  |  |   |
|                                | 1410 | LDW-Sg7- 18-19                  | 1                                  | Sediment |  |              | X       |  |  |  |   |
|                                | 1420 | LDW-Sg7- <del>19-20</del> 19-20 | 1                                  | Sediment | <del>X</del>                               | <del>X</del> | X       |  |  |  |   |
|                                | 1425 | LDW-Sg7- 20-21                  | 1                                  | Sediment | X  | X            |         |  |  |  |   |
|                                | 1427 | LDW-Sg7- 21-22                  | 1                                  | Sediment |  |              | X       |  |  |  |   |
|                                | 1434 | LDW-Sg7- 22-23                  | 1                                  | Sediment |  |              | X       |  |  |  |   |
| ✓                              | 1435 | LDW-Sg7- 23-24                  | 1                                  | Sediment |  |              | X       |  |  |  |   |

Total Number of Containers

Purchase Order / Statement of Work #

|  |   |  |   |
|--|---|--|---|
| 1) Released by:<br>Print name: <u>Derek Peffer</u><br>Signature: <u>[Signature]</u><br>Company: <u>Windward</u><br>Date/Time: <u>12/21/04 6:50</u> | 1) Rec'd by:<br>Print name: <u>Stephanie Jones</u><br>Signature: <u>[Signature]</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/21/04 0650</u> | 2) Released by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ |
|--|---|--|---|

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### To be completed by Laboratory upon sample receipt:

|                                 |                          |
|---------------------------------|--------------------------|
| Date of receipt: _____          | Laboratory W.O. #: _____ |
| Condition upon receipt: _____   | Time of receipt: _____   |
| Cooler temperature: <u>4.40</u> | Received by: _____       |

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# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: RAC

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: MW Turnaround requested: \_\_\_\_\_

000022

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers   | Matrix   | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|------|-----------------------|--------------------------------------|----------|--|------------|---------|--|--|--|---|
|                                |      |                       |                                      |          | TOC  | % Moisture | Archive |  |  |  |   |
| 12/16/04                       | 1436 | LDW-Sg7- 24-25        | 1                                    | Sediment |  |            | X       |  |  |  |   |
|                                | 1441 | LDW-Sg7- 25-26        | 1                                    | Sediment | X  | X          |         |  |  |  |   |
|                                | 1445 | LDW-Sg7- 26-27        | 1                                    | Sediment |  |            | X       |  |  |  |   |
|                                | 1448 | LDW-Sg7- 27-28        | 1                                    | Sediment |  |            | X       |  |  |  |   |
|                                | 1450 | LDW-Sg7- 28-29        | 1                                    | Sediment |  |            | X       |  |  |  |   |
|                                | 1454 | LDW-Sg7- 29-30        | 1                                    | Sediment |  |            | X       |  |  |  |   |
|                                | 1455 | LDW-Sg7- 30-31        | 1                                    | Sediment | X  | X          |         |  |  |  |   |
|                                | 1458 | LDW-Sg7- 31-32        | 1                                    | Sediment |  |            | X       |  |  |  |   |
|                                | 1500 | LDW-Sg7- 32-33        | 1                                    | Sediment |  |            | X       |  |  |  |   |
|                                | 1505 | LDW-Sg7- 33-34        | 1                                    | Sediment |  |            | X       |  |  |  |   |
|                                | 1508 | LDW-Sg7- 34-35        | 1                                    | Sediment |  |            | X       |  |  |  |   |
| ↓                              | 1512 | LDW-Sg7- 35-36        | 1                                    | Sediment | X  | X          |         |  |  |  |   |
| Total Number of Containers     |      |                       | Purchase Order / Statement of Work # |          |  |            |         |  |  |  |   |

1) Released by:  
 Print name: Derek Pelletier  
 Signature: [Signature]  
 Company: Windward  
 Date/Time: 12/21/04 6:50

1) Rec'd by:  
 Print name: Stephanie Jones  
 Company: ARI  
 Date/Time: 12/21/04 0650

2) Released by:  
 Print name: \_\_\_\_\_  
 Signature: \_\_\_\_\_  
 Company: \_\_\_\_\_  
 Date/Time: \_\_\_\_\_

2) Rec'd by:  
 Print name: \_\_\_\_\_  
 Company: \_\_\_\_\_  
 Date/Time: \_\_\_\_\_

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|                                 |                    |
|---------------------------------|--------------------|
| Date of receipt:                | Laboratory W.O. #: |
| Condition upon receipt:         | Time of receipt:   |
| Cooler temperature: <u>4.4°</u> | Received by:       |

4 of x9

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: RAC

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: MW Turnaround requested: \_\_\_\_\_

000023

| Sample Collection Date (m/d/y) | Time | Sample Identification                       | Volume of Sample / # of Containers | Matrix                               | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [jar tag number(s)] |
|--------------------------------|------|---|------------------------------------|--------------------------------------|--|------------|---------|--|--|--|---|
|                                |      |   |                                    |                                      | TOC  | % Moisture | Archive |  |  |  |   |
| 12/16/04                       | 1512 | LDW-Sg7- 35- <del>36</del> <sup>37</sup> FD | 1                                  | Sediment                             | X  | X          |         |  |  |  | Field duplicate                             |
|                                | 1522 | LDW-Sg7- 37-38                              | 1                                  | Sediment                             |  |            | X       |  |  |  |   |
|                                | 1525 | LDW-Sg7- 38-39                              | 1                                  | Sediment                             |  |            | X       |  |  |  |   |
|                                | 1530 | LDW-Sg7- 39-40                              | 1                                  | Sediment                             |  |            | X       |  |  |  |   |
|                                | 1532 | LDW-Sg7- 40-41                              | 1                                  | Sediment                             | X  | X          |         |  |  |  |   |
|                                | 1535 | LDW-Sg7- 41-42                              | 1                                  | Sediment                             |  |            | X       |  |  |  |   |
|                                | 1540 | LDW-Sg7- 42-43                              | 1                                  | Sediment                             |  |            | X       |  |  |  |   |
|                                | 1545 | LDW-Sg7- 43-44                              | 1                                  | Sediment                             |  |            | X       |  |  |  |   |
|                                | 1550 | LDW-Sg7- 44-45                              | 1                                  | Sediment                             |  |            | X       |  |  |  |   |
|                                | 1600 | LDW-Sg7- 45-46                              | 1                                  | Sediment                             | X  | X          |         |  |  |  |   |
|                                | 1600 | LDW-Sg7- 46-47                              | 1                                  | Sediment                             |  |            | X       |  |  |  |   |
| ✓                              | 1605 | LDW-Sg7- 47-48                              | 1                                  | Sediment                             |  |            | X       |  |  |  |   |
| Total Number of Containers     |      |   |                                    | Purchase Order / Statement of Work # |  |            |         |  |  |  |   |

|  |  |  |  |
|--|--|--|--|
| 1) Released by:<br>Print name: <u>Derek Pellegrini</u><br>Signature: <u>[Signature]</u><br>Company: <u>Windward</u><br>Date/Time: <u>12/21/04 6:50</u> | 1) Rec'd by:<br><u>[Signature]</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/21/04 0650</u> | 2) Released by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by:<br>Company: _____<br>Date/Time: _____ |
|--|--|--|--|

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**To be completed by Laboratory upon sample receipt:**

|                                 |                    |
|---------------------------------|--------------------|
| Date of receipt:                | Laboratory W.O. #: |
| Condition upon receipt:         | Time of receipt:   |
| Cooler temperature: <u>4.40</u> | Received by:       |

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: RAC

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: MMW Turnaround requested: \_\_\_\_\_

000024

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|----------|--|------------|---------|--|--|--|---|
|                                |      |                       |                                    |          | TOC  | % Moisture | Archive |  |  |  |   |
| 12/16/04                       | 1609 | LDW-Sg7- 48-49        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1610 | LDW-Sg7- 49-50        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1612 | LDW-Sg7- 50-51        | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1612 | LDW-Sg7- 51-52        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1616 | LDW-Sg7- 52-53        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1618 | LDW-Sg7- 53-54        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1620 | LDW-Sg7- 54-55        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1624 | LDW-Sg7- 55-56        | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1625 | LDW-Sg7- 55-57 MS,MSD | 1                                  | Sediment | X  | X          |         |  |  |  | Matrix Spike, Mat Spike Dop                 |
|                                | 1630 | LDW-Sg7- 57-58        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1635 | LDW-Sg7- 58-59        | 1                                  | Sediment |  |            | X       |  |  |  |   |
| ✓                              | 1638 | LDW-Sg7- 59-60        | 1                                  | Sediment |  |            | X       |  |  |  |   |

Total Number of Containers: \_\_\_\_\_ Purchase Order / Statement of Work # \_\_\_\_\_

|   |   |  |   |
|---|---|--|---|
| 1) Released by:<br>Print name: <u>Depek Pelletier</u><br>Signature: <u>[Signature]</u><br>Company: <u>Windward</u><br>Date/Time: <u>12/21/04 6:56</u> | 1) Rec'd by:<br>Print name: <u>Stephanie Jones</u><br>Signature: <u>[Signature]</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/21/04 0650</u> | 2) Released by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ |
|---|---|--|---|

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 Fax: (206) 217-9343

**To be completed by Laboratory upon sample receipt:**

|                                 |                    |
|---------------------------------|--------------------|
| Date of receipt:                | Laboratory W.O. #: |
| Condition upon receipt:         | Time of receipt:   |
| Cooler temperature: <u>4.4°</u> | Received by:       |

6 of 19

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: RAC

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: MW Turnaround requested: \_\_\_\_\_

000025

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|----------|--|------------|---------|--|--|--|---|
|                                |      |                       |                                    |          | TOC  | % Moisture | Archive |  |  |  |   |
| 12/18/04                       | 1643 | LDW-Sg7- 60-61        | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1645 | LDW-Sg7- 61-62        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1648 | LDW-Sg7- 62-63        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1650 | LDW-Sg7- 63-64        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1658 | LDW-Sg7- 64-65        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1700 | LDW-Sg7- 65-66        | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1703 | LDW-Sg7- 66-67        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1704 | LDW-Sg7- 67-68        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1710 | LDW-Sg7- 68-69        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1710 | LDW-Sg7- 69-70        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1713 | LDW-Sg7- 70-71        | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1715 | LDW-Sg7- 71-72        | 1                                  | Sediment |  |            | X       |  |  |  |   |

Total Number of Containers: \_\_\_\_\_ Purchase Order / Statement of Work # \_\_\_\_\_

|   |  |  |   |
|---|--|--|---|
| 1) Released by:<br>Print name: <u>Derek Pelletier</u><br>Signature: <u>[Signature]</u><br>Company: <u>Windward</u><br>Date/Time: <u>12/21/04 6:58</u> | 1) Rec'd by:<br><u>[Signature]</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/21/04 0650</u> | 2) Released by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ |
|---|--|--|---|

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|                                 |                          |
|---------------------------------|--------------------------|
| Date of receipt: _____          | Laboratory W.O. #: _____ |
| Condition upon receipt: _____   | Time of receipt: _____   |
| Cooler temperature: <u>4.4°</u> | Received by: _____       |

7 of 19

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: RAC

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: MW Turnaround requested: \_\_\_\_\_

000026

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers   | Matrix   | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|------|-----------------------|--------------------------------------|----------|--|------------|---------|--|--|--|---|
|                                |      |                       |                                      |          | TOC  | % Moisture | Archive |  |  |  |   |
| 12/16/04                       | 1718 | LDW-Sg7- 72-73        | 1                                    | Sediment |  |            | X       |  |  |  |   |
|                                | 1720 | LDW-Sg7- 73-74        | 1                                    | Sediment |  |            | X       |  |  |  |   |
|                                | 1722 | LDW-Sg7- 74-75        | 1                                    | Sediment |  |            | X       |  |  |  |   |
|                                | 1725 | LDW-Sg7- 75-76        | 1                                    | Sediment | X  | X          |         |  |  |  |   |
|                                | 1726 | LDW-Sg7- 76-77        | 1                                    | Sediment |  |            | X       |  |  |  |   |
|                                | 1730 | LDW-Sg7- 77-78        | 1                                    | Sediment |  |            | X       |  |  |  |   |
|                                | 1732 | LDW-Sg7- 78-79        | 1                                    | Sediment |  |            | X       |  |  |  |   |
|                                | 1735 | LDW-Sg7- 79-80        | 1                                    | Sediment |  |            | X       |  |  |  |   |
|                                | 1737 | LDW-Sg7- 80-81        | 1                                    | Sediment | X  | X          |         |  |  |  |   |
|                                | 1742 | LDW-Sg7- 81-82        | 1                                    | Sediment |  |            | X       |  |  |  |   |
|                                | 1743 | LDW-Sg7- 82-83        | 1                                    | Sediment |  |            | X       |  |  |  |   |
| ✓                              | 1746 | LDW-Sg7- 83-84        | 1                                    | Sediment |  |            | X       |  |  |  |   |
| Total Number of Containers     |      |                       | Purchase Order / Statement of Work # |          |  |            |         |  |  |  |   |

|  |  |  |  |
|--|--|--|--|
| 1) Released by:<br>Print name: <u>Derek DeWaters</u><br>Signature: <u>[Signature]</u><br>Company: <u>Windward</u><br>Date/Time: <u>12/21/04 6:50</u> | 1) Rec'd by:<br><u>Stephanie Lucas</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/21/04 0650</u> | 2) Released by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by:<br>Company: _____<br>Date/Time: _____ |
|--|--|--|--|

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|---------------------------------|-------------------|
| Date of receipt:                | Laboratory W.O. # |
| Condition upon receipt:         | Time of receipt:  |
| Cooler temperature: <u>4.4°</u> | Received by:      |



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# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: RAC

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: MW Turnaround requested: \_\_\_\_\_

000027

| Sample Collection Date (m/d/y)    | Time | Sample Identification | Volume of Sample / # of Containers | Matrix                                      | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [Jar tag number(s)] |
|-----------------------------------|------|-----------------------|------------------------------------|---|--|------------|---------|--|--|--|---|
|                                   |      |                       |                                    |   | TOC  | % Moisture | Archive |  |  |  |   |
| 12/16/04                          | 1748 | LDW-Sg13-Sg7-04-85    | 1                                  | Sediment                                    |  |            | X       |  |  |  |   |
|                                   | 1750 | LDW-Sg13-05-86        | 1                                  | Sediment                                    |  |            |         |  |  |  |   |
|                                   | 1752 | LDW-Sg13-06-87        | 1                                  | Sediment                                    |  |            |         |  |  |  |   |
|                                   | 1755 | LDW-Sg13-07-88        | 1                                  | Sediment                                    |  |            |         |  |  |  |   |
|                                   | 1757 | LDW-Sg13-08-89        | 1                                  | Sediment                                    |  |            |         |  |  |  |   |
|                                   | 1759 | LDW-Sg13-09-90        | 1                                  | Sediment                                    |  |            |         |  |  |  |   |
|                                   | 1802 | LDW-Sg13-09-91        | 1                                  | Sediment                                    |  |            |         |  |  |  |   |
|                                   | 1804 | LDW-Sg13-11-92        | 1                                  | Sediment                                    |  |            |         |  |  |  |   |
|                                   | 1816 | LDW-Sg13-12-93        | 1                                  | Sediment                                    |  |            |         |  |  |  |   |
|                                   | 1818 | LDW-Sg13-13-94        | 1                                  | Sediment                                    |  |            |         |  |  |  |   |
|                                   | 1819 | LDW-Sg13-14-95        | 1                                  | Sediment                                    |  |            |         |  |  |  |   |
| ∇                                 | 1821 | LDW-Sg13-15-96        | 1                                  | Sediment                                    |  |            |         |  |  |  |   |
| <b>Total Number of Containers</b> |      |                       |                                    | <b>Purchase Order / Statement of Work #</b> |  |            |         |  |  |  |   |

|   |  |  |   |
|---|--|--|---|
| 1) Released by:<br>Print name: <u>Derek Pelletier</u><br>Signature: <u>[Signature]</u><br>Company: <u>Windward</u><br>Date/Time: <u>12/21/04 6:50</u> | 1) Rec'd by:<br><u>[Signature]</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/21/04 0650</u> | 2) Released by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ |
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**To be completed by Laboratory upon sample receipt:**

|                                 |                    |
|---------------------------------|--------------------|
| Date of receipt:                | Laboratory W.O. #: |
| Condition upon receipt:         | Time of receipt:   |
| Cooler temperature: <u>4.4°</u> | Received by:       |

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# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: RAC

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: MW Turnaround requested: \_\_\_\_\_

000028

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix                               | Test(s) Requested (check test(s) required) |            |         |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|--------------------------------------|--|------------|---------|--|---|
|                                |      |                       |                                    |                                      | TOC  | % Moisture | Archive |  |   |
| 12/16/04                       | 1823 | LDW-Sg13-Sg7-96-97    | 1                                  | Sediment                             |  |            | X       |  |   |
|                                | 1824 | LDW-Sg13-97-98        | 1                                  | Sediment                             |  |            |         |  |   |
|                                | 1824 | LDW-Sg13-98-99        | 1                                  | Sediment                             |  |            |         |  |   |
|                                | 1826 | LDW-Sg13-99-100       | 1                                  | Sediment                             |  |            |         |  |   |
|                                | 1830 | LDW-Sg13-100-101      | 1                                  | Sediment                             |  |            |         |  |   |
|                                | 1832 | LDW-Sg13-101-102      | 1                                  | Sediment                             |  |            |         |  |   |
|                                |      | LDW-Sg13-             | 1                                  | Sediment                             |  |            |         |  |   |
|                                |      | LDW-Sg13-             | 1                                  | Sediment                             |  |            |         |  |   |
|                                |      | LDW-Sg13-             | 1                                  | Sediment                             |  |            |         |  |   |
|                                |      | LDW-Sg13-             | 1                                  | Sediment                             |  |            |         |  |   |
|                                |      | LDW-Sg13-             | 1                                  | Sediment                             |  |            |         |  |   |
|                                |      | LDW-Sg13-             | 1                                  | Sediment                             |  |            |         |  |   |
|                                |      | LDW-Sg13-             | 1                                  | Sediment                             |  |            |         |  |   |
| Total Number of Containers     |      |                       |                                    | Purchase Order / Statement of Work # |  |            |         |  |   |

|   |  |  |   |
|---|--|--|---|
| 1) Released by:<br>Print name: <u>Decek Pelletier</u><br>Signature: <u>[Signature]</u><br>Company: <u>Windward</u><br>Date/Time: <u>12/21/04 4:50</u> | 1) Rec'd by:<br><u>Stephanie Jones</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/21/04 0050</u> | 2) Released by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ |
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**To be completed by Laboratory upon sample receipt:**

|                                 |                    |
|---------------------------------|--------------------|
| Date of receipt:                | Laboratory W.O. #: |
| Condition upon receipt:         | Time of receipt:   |
| Cooler temperature: <u>4, 4</u> | Received by:       |

1 of 10

HNEG

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: MW Turnaround requested: \_\_\_\_\_

000029

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|----------|--|------------|---------|--|--|--|---|
|                                |      |                       |                                    |          | TOC  | % Moisture | Archive |  |  |  |   |
| 12/20/04                       | 0747 | LDW-Sg12-0-1          | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 0750 | LDW-Sg12-1-2          | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0752 | LDW-Sg12-2-3          | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0755 | LDW-Sg12-3-4          | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0756 | LDW-Sg12-4-5          | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0759 | LDW-Sg12-5-6          | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 0801 | LDW-Sg12-6-7          | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0803 | LDW-Sg12-7-8          | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0804 | LDW-Sg12-8-9          | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0805 | LDW-Sg12-9-10         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0809 | LDW-Sg12-10-11        | 1                                  | Sediment | X  | X          |         |  |  |  |   |
| ✓                              | 0811 | LDW-Sg12-11-12        | 1                                  | Sediment |  |            | X       |  |  |  |   |

Total Number of Containers: \_\_\_\_\_ Purchase Order / Statement of Work #: \_\_\_\_\_

|  |  |  |  |
|--|--|--|--|
| 1) Released by:<br>Print name: <u>Derek Pelletier</u><br>Signature: _____<br>Company: <u>Windward</u><br>Date/Time: <u>12/31/04 6:55</u> | 1) Rec'd by:<br><u>Stephanie Lucas</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/21/04 0655</u> | 2) Released by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by:<br>Company: _____<br>Date/Time: _____ |
|--|--|--|--|

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To be completed by Laboratory upon sample receipt:

|                                |                   |
|--------------------------------|-------------------|
| Date of receipt:               | Laboratory W.O. # |
| Condition upon receipt:        | Time of receipt:  |
| Cooler temperature: <u>6.2</u> | Received by:      |

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunninghoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: MW Turnaround requested: \_\_\_\_\_

000030

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|----------|--|------------|---------|--|--|--|---|
|                                |      |                       |                                    |          | TOC  | % Moisture | Archive |  |  |  |   |
| 12/20/04                       | 0814 | LDW-Sg12-12-13        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0816 | LDW-Sg12-13-14        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0818 | LDW-Sg12-14-15        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0820 | LDW-Sg12-15-16        | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 0822 | LDW-Sg12-16-17        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0823 | LDW-Sg12-17-18        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0826 | LDW-Sg12-18-19        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0827 | LDW-Sg12-19-20        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0828 | LDW-Sg12-20-21        | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 0832 | LDW-Sg12-21-22        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0833 | LDW-Sg12-22-23        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0834 | LDW-Sg12-23-24        | 1                                  | Sediment |  |            | X       |  |  |  |   |

Total Number of Containers

Purchase Order / Statement of Work #

|   |   |  |  |
|---|---|--|--|
| 1) Released by:<br>Print name: <u>Depek Pillemer</u><br>Signature: _____<br>Company: <u>Windward</u><br>Date/Time: <u>12/21/05 6:55</u> | 1) Rec'd by:<br><u>Stephanie Guas</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/21/04 0655</u> | 2) Released by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by:<br>Company: _____<br>Date/Time: _____ |
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**To be completed by Laboratory upon sample receipt:**

|                                 |                    |
|---------------------------------|--------------------|
| Date of receipt:                | Laboratory W.O. #: |
| Condition upon receipt:         | Time of receipt:   |
| Cooler temperature: <u>6.20</u> | Received by:       |

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: MW Turnaround requested: \_\_\_\_\_

000031

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix                               | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|--------------------------------------|--|------------|---------|--|--|--|---|
|                                |      |                       |                                    |                                      | TOC  | % Moisture | Archive |  |  |  |   |
| 12/20/04                       | 0828 | LDW-Sg12- 24-25       | 1                                  | Sediment                             |  |            | X       |  |  |  |   |
|                                | 0839 | LDW-Sg12- 25-26       | 1                                  | Sediment                             | X  | X          |         |  |  |  |   |
|                                | 0840 | LDW-Sg12- 26-27       | 1                                  | Sediment                             |  |            | X       |  |  |  |   |
|                                | 0844 | LDW-Sg12- 27-28       | 1                                  | Sediment                             |  |            | X       |  |  |  |   |
|                                | 0845 | LDW-Sg12- 28-29       | 1                                  | Sediment                             |  |            | X       |  |  |  |   |
|                                | 0846 | LDW-Sg12- 29-30       | 1                                  | Sediment                             |  |            | X       |  |  |  |   |
|                                | 0847 | LDW-Sg12- 30-32       | 1                                  | Sediment                             | X  | X          |         |  |  |  |   |
|                                | 0848 | LDW-Sg12- 30-32 FD    | 1                                  | Sediment                             | X  | X          |         |  |  |  |   |
|                                | 0852 | LDW-Sg12- 32-33       | 1                                  | Sediment                             |  |            | X       |  |  |  |   |
|                                | 0853 | LDW-Sg12- 33-34       | 1                                  | Sediment                             |  |            | X       |  |  |  |   |
|                                | 0854 | LDW-Sg12- 34-35       | 1                                  | Sediment                             |  |            | X       |  |  |  |   |
|                                | 0855 | LDW-Sg12- 35-36       | 1                                  | Sediment                             | X  | X          |         |  |  |  |   |
| Total Number of Containers     |      |                       |                                    | Purchase Order / Statement of Work # |  |            |         |  |  |  |   |

|   |  |  |  |  |  |  |  |
|---|--|--|--|--|--|--|--|
| 1) Released by:<br>Print name: <u>Derek Pellegrini</u><br>Signature: _____<br>Company: <u>Windward</u><br>Date/Time: <u>12/21/04 6:55</u> |  | 1) Rec'd by:<br><u>Stephanie Jones</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/21/04 0855</u> |  | 2) Released by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ |  | 2) Rec'd by:<br>Company: _____<br>Date/Time: _____ |  |
|---|--|--|--|--|--|--|--|

\* Distribution: White copies accompany shipment; yellow retained by consignor.



200 West Mercer Street  
 Suite 401  
 Seattle, WA 98119  
 Tel: (206) 378-1364  
 Fax: (206) 217-9343

**To be completed by Laboratory upon sample receipt:**

|                                 |                   |
|---------------------------------|-------------------|
| Date of receipt:                | Laboratory W.O. # |
| Condition upon receipt:         | Time of receipt:  |
| Cooler temperature: <u>6.2°</u> | Received by:      |

4. of 710

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: MW Turnaround requested: \_\_\_\_\_

000032

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|----------|--|------------|---------|--|--|--|---|
|                                |      |                       |                                    |          | TOC  | % Moisture | Archive |  |  |  |   |
| 12/20/04                       | 0858 | LDW-Sg12- 36-37       | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0900 | LDW-Sg12- 37-38       | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0902 | LDW-Sg12- 38-39       | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0904 | LDW-Sg12- 39-40       | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0907 | LDW-Sg12- 40-41       | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 0909 | LDW-Sg12- 41-42       | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0910 | LDW-Sg12- 42-43       | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0913 | LDW-Sg12- 43-44       | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0915 | LDW-Sg12- 44-45       | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0916 | LDW-Sg12- 45-46       | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 0917 | LDW-Sg12- 46-47       | 1                                  | Sediment |  |            | X       |  |  |  |   |
| ↓                              | 0918 | LDW-Sg12- 47-48       | 1                                  | Sediment |  |            | X       |  |  |  |   |

Total Number of Containers: \_\_\_\_\_ Purchase Order / Statement of Work # \_\_\_\_\_

|  |  |  |   |
|--|--|--|---|
| 1) Released by:<br>Print name: <u>Derek Pellegrini</u><br>Signature: <u>[Signature]</u><br>Company: <u>Windward</u><br>Date/Time: <u>12/01/04 6:55</u> | 1) Rec'd by:<br><u>[Signature]</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/21/04 0655</u> | 2) Released by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ |
|--|--|--|---|

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**To be completed by Laboratory upon sample receipt:**

|                                 |                   |
|---------------------------------|-------------------|
| Date of receipt:                | Laboratory W.O. # |
| Condition upon receipt:         | Time of receipt:  |
| Cooler temperature: <u>6.20</u> | Received by:      |

5 of 110

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: [Signature] Turnaround requested: \_\_\_\_\_

000033

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix                               | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|--------------------------------------|--|------------|---------|--|--|--|---|
|                                |      |                       |                                    |                                      | TOC  | % Moisture | Archive |  |  |  |   |
| 12/20/04                       | 0923 | LDW-Sg12-48-49        | 1                                  | Sediment                             |  |            | X       |  |  |  |   |
|                                | 0924 | LDW-Sg12-49-50        | 1                                  | Sediment                             |  |            | X       |  |  |  |   |
|                                | 0926 | LDW-Sg12-50-51        | 1                                  | Sediment                             | X  | X          |         |  |  |  |   |
|                                | 0927 | LDW-Sg12-51-52        | 1                                  | Sediment                             |  |            | X       |  |  |  |   |
|                                | 0935 | LDW-Sg12-52-53        | 1                                  | Sediment                             |  |            | X       |  |  |  |   |
|                                | 0936 | LDW-Sg12-53-54        | 1                                  | Sediment                             |  |            | X       |  |  |  |   |
|                                | 0937 | LDW-Sg12-54-55        | 1                                  | Sediment                             |  |            | X       |  |  |  |   |
|                                | 0939 | LDW-Sg12-55-56        | 1                                  | Sediment                             | X  | X          |         |  |  |  |   |
|                                | 0940 | LDW-Sg12-56-57        | 1                                  | Sediment                             |  |            | X       |  |  |  |   |
|                                | 0941 | LDW-Sg12-57-58        | 1                                  | Sediment                             |  |            | X       |  |  |  |   |
|                                | 0943 | LDW-Sg12-58-59        | 1                                  | Sediment                             |  |            | X       |  |  |  |   |
|                                | 0944 | LDW-Sg12-59-60        | 1                                  | Sediment                             |  |            | X       |  |  |  |   |
| Total Number of Containers     |      |                       |                                    | Purchase Order / Statement of Work # |  |            |         |  |  |  |   |

|   |   |  |  |
|---|---|--|--|
| 1) Released by:<br>Print name: <u>Deeok P. Hester</u><br>Signature: <u>[Signature]</u><br>Company: <u>Windward</u><br>Date/Time: <u>12/21/04 6:55</u> | 1) Rec'd by:<br><u>[Signature]</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/21/04</u> | 2) Released by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by:<br>Company: _____<br>Date/Time: _____ |
|---|---|--|--|

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**To be completed by Laboratory upon sample receipt:**

|                                 |                   |
|---------------------------------|-------------------|
| Date of receipt:                | Laboratory W.O. # |
| Condition upon receipt:         | Time of receipt:  |
| Cooler temperature: <u>6.2°</u> | Received by:      |

6 of 10

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: [Signature] Turnaround requested: \_\_\_\_\_

000034

| Sample Collection Date (m/d/y) | Time | Sample Identification  | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [jar tag number(s)] |
|--------------------------------|------|------------------------|------------------------------------|----------|--|------------|---------|--|--|--|---|
|                                |      |                        |                                    |          | TOC  | % Moisture | Archive |  |  |  |   |
| 12/20/04                       | 0946 | LDW-Sg12-60-62         | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 0946 | LDW-Sg12-60-62 W5, MSD | 1                                  | Sediment | X  | X          |         |  |  |  | Matrix Spike, Matrix Spike Dup              |
|                                | 0954 | LDW-Sg12-62-63         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0954 | LDW-Sg12-63-64         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1003 | LDW-Sg12-64-65         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1004 | LDW-Sg12-65-66         | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1005 | LDW-Sg12-66-67         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1009 | LDW-Sg12-67-68         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1010 | LDW-Sg12-68-69         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1011 | LDW-Sg12-69-70         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1012 | LDW-Sg12-70-71         | 1                                  | Sediment | X  | X          |         |  |  |  |   |
| V                              | 1014 | LDW-Sg12-71-72         | 1                                  | Sediment |  |            | X       |  |  |  |   |

Total Number of Containers: \_\_\_\_\_ Purchase Order / Statement of Work # \_\_\_\_\_

|  |   |  |  |
|--|---|--|--|
| 1) Released by:<br>Print name: <u>Derek Kelleher</u><br>Signature: <u>[Signature]</u><br>Company: <u>Windward</u><br>Date/Time: <u>10/21/04 6:55</u> | 1) Rec'd by:<br><u>Stephanie Lucas</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/21/04 06:55</u> | 2) Released by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by:<br>Company: _____<br>Date/Time: _____ |
|--|---|--|--|

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To be completed by Laboratory upon sample receipt:

|                                 |                          |
|---------------------------------|--------------------------|
| Date of receipt: _____          | Laboratory W.O. #: _____ |
| Condition upon receipt: _____   | Time of receipt: _____   |
| Cooler temperature: <u>6.2°</u> | Received by: _____       |



# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: MW Turnaround requested: \_\_\_\_\_

000035

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|----------|--|------------|---------|--|--|--|---|
|                                |      |                       |                                    |          | TOC  | % Moisture | Archive |  |  |  |   |
| 12/20/04                       | 1016 | LDW-Sg12- 72-73       | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1017 | LDW-Sg12- 73-74       | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1018 | LDW-Sg12- 74-75       | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1019 | LDW-Sg12- 75-76       | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1021 | LDW-Sg12- 76-77       | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1022 | LDW-Sg12- 77-78       | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1025 | LDW-Sg12- 78-79       | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1028 | LDW-Sg12- 79-80       | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1030 | LDW-Sg12- 80-81       | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1031 | LDW-Sg12- 81-82       | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1032 | LDW-Sg12- 82-83       | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1034 | LDW-Sg12- 83-84       | 1                                  | Sediment |  |            | X       |  |  |  |   |

|                                    |                                   |                                      |              |
|------------------------------------|-----------------------------------|--------------------------------------|--------------|
| Total Number of Containers         |                                   | Purchase Order / Statement of Work # |              |
| 1) Released by:                    | 1) Rec'd by:                      | 2) Released by:                      | 2) Rec'd by: |
| Print name: <u>Derek Pelletier</u> | Print name: <u>Stephani Jones</u> | Print name:                          | Print name:  |
| Signature: <u>[Signature]</u>      | Signature: <u>[Signature]</u>     | Signature:                           | Signature:   |
| Company: <u>Windward</u>           | Company: <u>ARI</u>               | Company:                             | Company:     |
| Date/Time: <u>12/21/04 6:55</u>    | Date/Time: <u>12/21/04 0655</u>   | Date/Time:                           | Date/Time:   |

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 Fax: (206) 217-9343

**To be completed by Laboratory upon sample receipt:**

|                                 |                    |
|---------------------------------|--------------------|
| Date of receipt:                | Laboratory W.O. #: |
| Condition upon receipt:         | Time of receipt:   |
| Cooler temperature: <u>6.2°</u> | Received by:       |

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunning Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: MW Turnaround requested: \_\_\_\_\_

000036

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|----------|--|------------|---------|--|--|--|---|
|                                |      |                       |                                    |          | TOC  | % Moisture | Archive |  |  |  |   |
| 12/20/04                       | 1035 | LDW-Sg12-84-85        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1037 | LDW-Sg12-85-86        | 1                                  | Sediment | X  |            | X       |  |  |  |   |
|                                | 1038 | LDW-Sg12-86-87        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1039 | LDW-Sg12-87-88        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1040 | LDW-Sg12-88-89        | 1                                  | Sediment |  |            |         |  |  |  |   |
|                                | 1041 | LDW-Sg12-89-90        | 1                                  | Sediment |  |            |         |  |  |  |   |
|                                | 1044 | LDW-Sg12-90-91        | 1                                  | Sediment |  |            |         |  |  |  |   |
|                                | 1045 | LDW-Sg12-91-92        | 1                                  | Sediment |  |            |         |  |  |  |   |
|                                | 1046 | LDW-Sg12-92-93        | 1                                  | Sediment |  |            |         |  |  |  |   |
|                                | 1048 | LDW-Sg12-93-94        | 1                                  | Sediment |  |            |         |  |  |  |   |
|                                | 1049 | LDW-Sg12-94-95        | 1                                  | Sediment |  |            |         |  |  |  |   |
|                                | 1054 | LDW-Sg12-95-96        | 1                                  | Sediment |  |            |         |  |  |  |   |

\* NOT ANALYZED

Total Number of Containers: \_\_\_\_\_ Purchase Order / Statement of Work # \_\_\_\_\_

|   |  |  |   |
|---|--|--|---|
| 1) Released by:<br>Print name: <u>Deeak Peltzer</u><br>Signature: <u>[Signature]</u><br>Company: <u>Windward</u><br>Date/Time: <u>12/21/04 6:55</u> | 1) Rec'd by:<br><u>Stephanie Jones</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/21/04 0655</u> | 2) Released by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ |
|---|--|--|---|

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 Fax: (206) 217-9343

**To be completed by Laboratory upon sample receipt:**

|                                 |                   |
|---------------------------------|-------------------|
| Date of receipt:                | Laboratory W.O. # |
| Condition upon receipt:         | Time of receipt:  |
| Cooler temperature: <u>6.20</u> | Received by:      |

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo  
 Shipper: \_\_\_\_\_  
 Form filled out by: MMW

Shipping Date: \_\_\_\_\_  
 Airbill Number: \_\_\_\_\_  
 Turnaround requested: \_\_\_\_\_

000037

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|----------|--|------------|---------|--|--|--|---|
|                                |      |                       |                                    |          | TOC  | % Moisture | Archive |  |  |  |   |
| 12/20/04                       | 1055 | LDW-Sg12- 96-97       | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1056 | LDW-Sg12- 97-98       | 1                                  | Sediment |  |            |         |  |  |  |   |
|                                | 1058 | LDW-Sg12- 98-99       | 1                                  | Sediment |  |            |         |  |  |  |   |
|                                | 1059 | LDW-Sg12- 99-100      | 1                                  | Sediment |  |            |         |  |  |  |   |
|                                | 1100 | LDW-Sg12- 100-101     | 1                                  | Sediment |  |            |         |  |  |  |   |
|                                | 1101 | LDW-Sg12- 101-102     | 1                                  | Sediment |  |            |         |  |  |  |   |
|                                | 1103 | LDW-Sg12- 102-103     | 1                                  | Sediment |  |            |         |  |  |  |   |
|                                | 1104 | LDW-Sg12- 103-104     | 1                                  | Sediment |  |            |         |  |  |  |   |
|                                | 1106 | LDW-Sg12- 104-105     | 1                                  | Sediment |  |            |         |  |  |  |   |
|                                | 1107 | LDW-Sg12- 105-106     | 1                                  | Sediment |  |            |         |  |  |  |   |
|                                | 1108 | LDW-Sg12- 106-107     | 1                                  | Sediment |  |            |         |  |  |  |   |
| ▼                              | 1110 | LDW-Sg12- 107-108     | 1                                  | Sediment |  |            | ▼       |  |  |  |   |

|  |  |  |   |
|--|--|--|---|
| <b>Total Number of Containers</b>  |  | <b>Purchase Order / Statement of Work #</b>  |   |
| 1) Released by:<br>Print name: <u>Orrok Pellegrini</u><br>Signature: <u>[Signature]</u><br>Company: <u>Windward</u><br>Date/Time: <u>12/21/04 6:55</u> | 1) Rec'd by:<br><u>[Signature]</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/21/04 0655</u> | 2) Released by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ |

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 Fax: (206) 217-9343

**To be completed by Laboratory upon sample receipt:**

|                                 |                   |
|---------------------------------|-------------------|
| Date of receipt:                | Laboratory W.O. # |
| Condition upon receipt:         | Time of receipt:  |
| Cooler temperature: <u>6.2°</u> | Received by:      |

10 of 10

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ~~Mass Spec Services~~ ARI  
 Attn: Sue Dunnahoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: MW Turnaround requested: \_\_\_\_\_

000038

| Sample Collection Date (m/d/y) | Time        | Sample Identification   | Volume of Sample / # of Containers | Matrix          | Test(s) Requested (check test(s) required) |                  |          |  |  |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|-------------|-------------------------|------------------------------------|-----------------|--|------------------|----------|--|--|--|---|
|                                |             |                         |                                    |                 | <del>Asst</del>                            | <del>167Cs</del> | Archive  |  |  |  |   |
| <u>12/20/04</u>                | <u>1112</u> | <u>LDW-Sg12-08-09</u>   | <u>1</u>                           | <u>Sediment</u> |  |                  | <u>X</u> |  |  |  |   |
|                                | <u>1114</u> | <u>LDW-Sg12-09-110</u>  | <u>1</u>                           | <u>Sediment</u> |  |                  |          |  |  |  |   |
|                                | <u>1115</u> | <u>LDW-Sg12-110-111</u> | <u>1</u>                           | <u>Sediment</u> |  |                  |          |  |  |  |   |
|                                | <u>1116</u> | <u>LDW-Sg12-111-112</u> | <u>1</u>                           | <u>Sediment</u> |  |                  |          |  |  |  |   |
|                                | <u>1117</u> | <u>LDW-Sg12-112-113</u> | <u>1</u>                           | <u>Sediment</u> |  |                  |          |  |  |  |   |
|                                | <u>1119</u> | <u>LDW-Sg12-113-114</u> | <u>1</u>                           | <u>Sediment</u> |  |                  |          |  |  |  |   |
|                                | <u>1122</u> | <u>LDW-Sg12-114-115</u> | <u>1</u>                           | <u>Sediment</u> |  |                  |          |  |  |  |   |
|                                | <u>1122</u> | <u>LDW-Sg12-115-116</u> | <u>1</u>                           | <u>Sediment</u> |  |                  |          |  |  |  |   |
|                                | <u>1124</u> | <u>LDW-Sg12-116-117</u> | <u>1</u>                           | <u>Sediment</u> |  |                  | <u>✓</u> |  |  |  |   |
|                                |             | <u>LDW-Sg12-</u>        | <u>1</u>                           | <u>Sediment</u> |  |                  |          |  |  |  |   |
|                                |             | <u>LDW-Sg12-</u>        | <u>1</u>                           | <u>Sediment</u> |  |                  |          |  |  |  |   |
|                                |             | <u>LDW-Sg12-</u>        | <u>1</u>                           | <u>Sediment</u> |  |                  |          |  |  |  |   |

**Total Number of Containers** \_\_\_\_\_ **Purchase Order / Statement of Work #** \_\_\_\_\_

|   |  |  |   |
|---|--|--|---|
| 1) Released by:<br>Print name: <u>Derek Pellegrin</u><br>Signature: <u>[Signature]</u><br>Company: <u>Windward</u><br>Date/Time: <u>10/31/04 6:55</u> | 1) Rec'd by:<br><u>[Signature]</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/21/04 0855</u> | 2) Released by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ |
|---|--|--|---|

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**To be completed by Laboratory upon sample receipt:**

|                                 |                    |
|---------------------------------|--------------------|
| Date of receipt:                | Laboratory W.O. #: |
| Condition upon receipt:         | Time of receipt:   |
| Cooler temperature: <u>6.2°</u> | Received by:       |

1 of 10 <sup>H267</sup>

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: \_\_\_\_\_ Turnaround requested: \_\_\_\_\_

000039

| Sample Collection Date (m/d/y) | Time | Sample Identification          | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|------|--------------------------------|------------------------------------|----------|--|------------|---------|--|--|--|---|
|                                |      |                                |                                    |          | TOC  | % Moisture | Archive |  |  |  |   |
| 12/20/04                       | 1255 | LDW-Sg10- 0-1                  | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1300 | LDW-Sg10- 1-2                  | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1300 | LDW-Sg10- 2-3                  | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1301 | LDW-Sg10- 3-4                  | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1301 | LDW-Sg10- 4-5                  | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1302 | LDW-Sg10- 5-6                  | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1304 | LDW-Sg10- 6-7                  | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1305 | LDW-Sg10- 7-8                  | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1307 | LDW-Sg10- 9-10                 | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1308 | LDW-Sg10- 10-12                | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1309 | LDW-Sg10- 10-12 FD             | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1306 | LDW-Sg10- <del>10-12</del> 8-9 | 1                                  | Sediment |  |            | X       |  |  |  |   |

|   |  |  |   |
|---|--|--|---|
| Total Number of Containers  |  | Purchase Order / Statement of Work #   |   |
| 1) Released by:<br>Print name: <u>Jack Peltner</u><br>Signature: <u>[Signature]</u><br>Company: <u>Windward</u><br>Date/Time: <u>12/01/04 07:00</u> | 1) Rec'd by:<br><u>[Signature]</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/21/04 0700</u> | 2) Released by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ |

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**To be completed by Laboratory upon sample receipt:**

|                                 |                   |
|---------------------------------|-------------------|
| Date of receipt:                | Laboratory W.O. # |
| Condition upon receipt:         | Time of receipt:  |
| Cooler temperature: <u>5.4°</u> | Received by:      |

2 of 10

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: \_\_\_\_\_ Turnaround requested: \_\_\_\_\_

000040

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers   | Matrix   | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [jar tag number(s)] |
|--------------------------------|------|-----------------------|--------------------------------------|----------|--|------------|---------|--|--|--|---|
|                                |      |                       |                                      |          | TOC  | % Moisture | Archive |  |  |  |   |
| 12/20/04                       | 1309 | LDW-Sg10- 12-13       | 1                                    | Sediment |  |            | X       |  |  |  |   |
|                                | 1315 | LDW-Sg10- 13-14       | 1                                    | Sediment |  |            | X       |  |  |  |   |
|                                | 1316 | LDW-Sg10- 14-15       | 1                                    | Sediment |  |            | X       |  |  |  |   |
|                                | 1317 | LDW-Sg10- 15-16       | 1                                    | Sediment | X  | X          |         |  |  |  |   |
|                                | 1319 | LDW-Sg10- 16-17       | 1                                    | Sediment |  |            | X       |  |  |  |   |
|                                | 1320 | LDW-Sg10- 17-18       | 1                                    | Sediment |  |            | X       |  |  |  |   |
|                                | 1321 | LDW-Sg10- 18-19       | 1                                    | Sediment |  |            | X       |  |  |  |   |
|                                | 1322 | LDW-Sg10- 19-20       | 1                                    | Sediment |  |            | X       |  |  |  |   |
|                                | 1323 | LDW-Sg10- 20-21       | 1                                    | Sediment | X  | X          |         |  |  |  |   |
|                                | 1324 | LDW-Sg10- 21-22       | 1                                    | Sediment |  |            |         |  |  |  |   |
|                                | 1326 | LDW-Sg10- 22-23       | 1                                    | Sediment |  |            |         |  |  |  |   |
|                                | 1327 | LDW-Sg10- 23-24       | 1                                    | Sediment |  |            |         |  |  |  |   |
| Total Number of Containers     |      |                       | Purchase Order / Statement of Work # |          |  |            |         |  |  |  |   |

|  |  |  |  |
|--|--|--|--|
| 1) Released by:<br>Print name: <u>Derek Pellegrini</u><br>Signature: <u>[Signature]</u><br>Company: <u>Windward</u><br>Date/Time: <u>12/21/04 7:00</u> | 1) Rec'd by:<br><u>[Signature]</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/21/04 0700</u> | 2) Released by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by:<br>Company: _____<br>Date/Time: _____ |
|--|--|--|--|

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|                                 |                          |
|---------------------------------|--------------------------|
| Date of receipt: _____          | Laboratory W.O. #: _____ |
| Condition upon receipt: _____   | Time of receipt: _____   |
| Cooler temperature: <u>5.40</u> | Received by: _____       |

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: \_\_\_\_\_ Turnaround requested: \_\_\_\_\_

000041

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix                               | Test(s) Requested (check test(s) required) |            |         |  |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|--------------------------------------|--|------------|---------|--|--|---|
|                                |      |                       |                                    |                                      | TOC  | % Moisture | Archive |  |  |   |
| 12/20/04                       | 1328 | LDW-Sg10- 24-25       | 1                                  | Sediment                             |  |            | X       |  |  |   |
|                                | 1331 | LDW-Sg10- 25-26       | 1                                  | Sediment                             | X  | X          |         |  |  |   |
|                                | 1334 | LDW-Sg10- 26-27       | 1                                  | Sediment                             |  |            | X       |  |  |   |
|                                | 1335 | LDW-Sg10- 27-28       | 1                                  | Sediment                             |  |            | X       |  |  |   |
|                                | 1336 | LDW-Sg10- 28-29       | 1                                  | Sediment                             |  |            | X       |  |  |   |
|                                | 1337 | LDW-Sg10- 29-30       | 1                                  | Sediment                             |  |            | X       |  |  |   |
|                                | 1338 | LDW-Sg10- 30-31       | 1                                  | Sediment                             | X  | X          |         |  |  |   |
|                                | 1340 | LDW-Sg10- 31-32       | 1                                  | Sediment                             |  |            | X       |  |  |   |
|                                | 1341 | LDW-Sg10- 32-33       | 1                                  | Sediment                             |  |            | X       |  |  |   |
|                                | 1342 | LDW-Sg10- 33-34       | 1                                  | Sediment                             |  |            | X       |  |  |   |
|                                | 1345 | LDW-Sg10- 34-35       | 1                                  | Sediment                             |  |            | X       |  |  |   |
|                                | 1348 | LDW-Sg10- 35-36       | 1                                  | Sediment                             | X  | X          |         |  |  |   |
| Total Number of Containers     |      |                       |                                    | Purchase Order / Statement of Work # |  |            |         |  |  |   |

|   |   |  |   |
|---|---|--|---|
| 1) Released by:<br>Print name: <u>Derek Pelletier</u><br>Signature: <u>[Signature]</u><br>Company: <u>Windward</u><br>Date/Time: <u>10/21/04 7:00</u> | 1) Rec'd by:<br>Print name: <u>Stephan Lucas</u><br>Signature: <u>[Signature]</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/21/04 0700</u> | 2) Released by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ |
|---|---|--|---|

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**To be completed by Laboratory upon sample receipt:**

|                                |                    |
|--------------------------------|--------------------|
| Date of receipt:               | Laboratory W.O. #: |
| Condition upon receipt:        | Time of receipt:   |
| Cooler temperature <u>5.4°</u> | Received by:       |

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: \_\_\_\_\_ Turnaround requested: \_\_\_\_\_

000042

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|----------|--|------------|---------|--|--|--|---|
|                                |      |                       |                                    |          | TOC  | % Moisture | Archive |  |  |  |   |
| 12/20/04                       | 1349 | LDW-Sg10- 36-37       | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1350 | LDW-Sg10- 37-38       | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1351 | LDW-Sg10- 38-39       | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1352 | LDW-Sg10- 39-40       | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1354 | LDW-Sg10- 40-41       | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1355 | LDW-Sg10- 41-42       | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1356 | LDW-Sg10- 42-43       | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1358 | LDW-Sg10- 43-44       | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1359 | LDW-Sg10- 44-45       | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1400 | LDW-Sg10- 45-46       | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1401 | LDW-Sg10- 46-47       | 1                                  | Sediment |  |            | X       |  |  |  |   |
| 6                              | 1402 | LDW-Sg10- 47-48       | 1                                  | Sediment |  |            | X       |  |  |  |   |

|                                     |                                   |   |                   |
|-------------------------------------|-----------------------------------|---|-------------------|
| <b>Total Number of Containers</b>   |                                   | <b>Purchase Order / Statement of Work #</b> |                   |
| 1) Released by:                     | 1) Rec'd by:                      | 2) Released by:                             | 2) Rec'd by:      |
| Print name: <u>Derek Pellegrini</u> | Print name: <u>Stephano Jucos</u> | Print name: _____                           | Print name: _____ |
| Signature: <u>[Signature]</u>       | Signature: <u>[Signature]</u>     | Signature: _____                            | Signature: _____  |
| Company: <u>Windward</u>            | Company: <u>ARI</u>               | Company: _____                              | Company: _____    |
| Date/Time: <u>12/21/04 7:00</u>     | Date/Time: <u>12/21/04 0700</u>   | Date/Time: _____                            | Date/Time: _____  |

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**To be completed by Laboratory upon sample receipt:**

|                                 |                          |
|---------------------------------|--------------------------|
| Date of receipt: _____          | Laboratory W.O. #: _____ |
| Condition upon receipt: _____   | Time of receipt: _____   |
| Cooler temperature: <u>5.40</u> | Received by: _____       |



5 of 10

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: \_\_\_\_\_ Turnaround requested: \_\_\_\_\_

000043

| Sample Collection Date (m/d/y) | Time | Sample Identification            | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |            |         |  | Comments / Instructions [jar tag number(s)] |
|--------------------------------|------|----------------------------------|------------------------------------|----------|--|------------|---------|--|---|
|                                |      |                                  |                                    |          | TOC  | % Moisture | Archive |  |   |
| 12/20/04                       | 1404 | LDW-Sg10- 48-49                  | 1                                  | Sediment |  |            | X       |  |   |
|                                | 1409 | LDW-Sg10- 49-50                  | 1                                  | Sediment |  |            | X       |  |   |
|                                | 1410 | LDW-Sg10- 50-51                  | 1                                  | Sediment | X  | X          |         |  |   |
|                                | 1412 | LDW-Sg10- 51-52                  | 1                                  | Sediment |  |            | X       |  |   |
|                                | 1414 | LDW-Sg10- 52-53                  | 1                                  | Sediment |  |            | X       |  |   |
|                                | 1415 | LDW-Sg10- 53-54                  | 1                                  | Sediment |  |            | X       |  |   |
|                                | 1416 | LDW-Sg10- 54-55                  | 1                                  | Sediment |  |            | X       |  |   |
|                                | 1417 | LDW-Sg10- 55-56                  | 1                                  | Sediment | X  | X          |         |  |   |
|                                | 1419 | LDW-Sg10- 56-57                  | 1                                  | Sediment |  |            | X       |  |   |
|                                | 1424 | LDW-Sg10- 58-59                  | 1                                  | Sediment |  |            | X       |  |   |
|                                | 1426 | LDW-Sg10- 59-60                  | 1                                  | Sediment |  |            | X       |  |   |
|                                | 1421 | LDW-Sg10- <del>57-58</del> 57-58 | 1                                  | Sediment |  |            | X       |  |   |

Total Number of Containers

Purchase Order / Statement of Work #

1) Released by:  
 Print name: Derek Pelletier  
 Signature: [Signature]  
 Company: Windward  
 Date/Time: 12/21/04 7:00

1) Rec'd by:  
 Print name: Stephanie Guzman  
 Company: ARI  
 Date/Time: 12-21-04 5:0700

2) Released by:  
 Print name:  
 Signature:  
 Company:  
 Date/Time:

2) Rec'd by:  
 Company:  
 Date/Time:

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**To be completed by Laboratory upon sample receipt:**

|                                 |                   |
|---------------------------------|-------------------|
| Date of receipt:                | Laboratory W.O. # |
| Condition upon receipt:         | Time of receipt:  |
| Cooler temperature: <u>5.4°</u> | Received by:      |

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: \_\_\_\_\_ Turnaround requested: \_\_\_\_\_

000044

| Sample Collection Date (m/d/y)    | Time | Sample Identification | Volume of Sample / # of Containers | Matrix                                      | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [Jar tag number(s)] |
|-----------------------------------|------|-----------------------|------------------------------------|---|--|------------|---------|--|--|--|---|
|                                   |      |                       |                                    |   | TOC  | % Moisture | Archive |  |  |  |   |
| 12/20/04                          | 1427 | LDW-Sg10- 60-61       | 1                                  | Sediment                                    | X  | X          |         |  |  |  |   |
|                                   | 1430 | LDW-Sg10- 61-62       | 1                                  | Sediment                                    |  |            | X       |  |  |  |   |
|                                   | 1431 | LDW-Sg10- 62-63       | 1                                  | Sediment                                    |  |            | X       |  |  |  |   |
|                                   | 1432 | LDW-Sg10- 63-64       | 1                                  | Sediment                                    |  |            | X       |  |  |  |   |
|                                   | 1434 | LDW-Sg10- 64-65       | 1                                  | Sediment                                    |  |            | X       |  |  |  |   |
|                                   | 1435 | LDW-Sg10- 65-66       | 1                                  | Sediment                                    | X  | X          |         |  |  |  |   |
|                                   | 1437 | LDW-Sg10- 66-67       | 1                                  | Sediment                                    |  |            | X       |  |  |  |   |
|                                   | 1440 | LDW-Sg10- 67-68       | 1                                  | Sediment                                    |  |            | X       |  |  |  |   |
|                                   | 1441 | LDW-Sg10- 68-69       | 1                                  | Sediment                                    |  |            | X       |  |  |  |   |
|                                   | 1442 | LDW-Sg10- 69-70       | 1                                  | Sediment                                    |  |            | X       |  |  |  |   |
|                                   | 1443 | LDW-Sg10- 70-71       | 1                                  | Sediment                                    | X  | X          |         |  |  |  |   |
|                                   | 1444 | LDW-Sg10- 71-72       | 1                                  | Sediment                                    |  |            | X       |  |  |  |   |
| <b>Total Number of Containers</b> |      |                       |                                    | <b>Purchase Order / Statement of Work #</b> |  |            |         |  |  |  |   |

|   |  |  |   |
|---|--|--|---|
| 1) Released by:<br>Print name: <u>Deeek P. Walker</u><br>Signature: <u>[Signature]</u><br>Company: <u>Windward</u><br>Date/Time: <u>12/21/04 7:00</u> | 1) Rec'd by:<br><u>[Signature]</u><br>Company: <u>ARI</u><br>Date/Time: <u>12-21-04 0700</u> | 2) Released by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ |
|---|--|--|---|

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 Fax: (206) 217-9343

**To be completed by Laboratory upon sample receipt:**

|                                  |                   |
|----------------------------------|-------------------|
| Date of receipt:                 | Laboratory W.O. # |
| Condition upon receipt:          | Time of receipt:  |
| Cooler temperature: <u>5.2/0</u> | Received by:      |

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: Mass Spec Services ARI  
 Attn: Sue Dunning Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: \_\_\_\_\_ Turnaround requested: \_\_\_\_\_

000045

| Sample Collection Date (m/d/y) | Time | Sample Identification            | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |                 |         |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|------|----------------------------------|------------------------------------|----------|--|-----------------|---------|--|---|
|                                |      |                                  |                                    |          | <del>3/PPb</del>                           | <del>3/CS</del> | Archive |  |   |
| 12/20/04                       | 1446 | LDW-Sg10- 72-73                  | 1                                  | Sediment |  |                 | X       |  |   |
|                                | 1448 | LDW-Sg10- 73-74                  | 1                                  | Sediment |  |                 | X       |  |   |
|                                | 1449 | LDW-Sg10- 74-75                  | 1                                  | Sediment |  |                 | X       |  |   |
|                                | 1450 | LDW-Sg10- 75-76                  | 1                                  | Sediment | X  | X               |         |  |   |
|                                | 1450 | LDW-Sg10- 75-76 MS MSD           | 1                                  | Sediment | X  | X               |         |  |   |
|                                | 1453 | LDW-Sg10- 77-78                  | 1                                  | Sediment |  |                 | X       |  |   |
|                                | 1455 | LDW-Sg10- 78-79                  | 1                                  | Sediment |  |                 | X       |  |   |
|                                | 1456 | LDW-Sg10- 79-80                  | 1                                  | Sediment |  |                 | X       |  |   |
|                                | 1458 | LDW-Sg10- <del>80-81</del> 80-81 | 1                                  | Sediment | X  | X               |         |  |   |
|                                | 1459 | LDW-Sg10- <del>81-82</del> 81-82 | 1                                  | Sediment |  |                 | X       |  |   |
|                                | 1501 | LDW-Sg10- <del>82-83</del> 82-83 | 1                                  | Sediment |  |                 | X       |  |   |
|                                | 1504 | LDW-Sg10- <del>83-84</del> 83-84 | 1                                  | Sediment |  |                 | X       |  |   |

|   |  |  |   |
|---|--|--|---|
| <b>Total Number of Containers</b>   |  | <b>Purchase Order / Statement of Work #</b>  |   |
| 1) Released by:<br>Print name: <u>Derek Pellegrini</u><br>Signature: _____<br>Company: <u>Windward</u><br>Date/Time: <u>12/21/04 7:00</u> | 1) Rec'd by:<br><u>Stephanie Green</u><br>Company: <u>ARI</u><br>Date/Time: <u>12-21-04 0700</u> | 2) Released by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ |

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**To be completed by Laboratory upon sample receipt:**

|                                 |                    |
|---------------------------------|--------------------|
| Date of receipt:                | Laboratory W.O. #: |
| Condition upon receipt:         | Time of receipt:   |
| Cooler temperature: <u>5.4°</u> | Received by:       |

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: Mass Spec Services ARI  
 Attn: Sue Demihov Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: \_\_\_\_\_ Turnaround requested: \_\_\_\_\_

000046

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |       |         |  |  |  | Comments / Instructions [jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|----------|--|-------|---------|--|--|--|---|
|                                |      |                       |                                    |          | 210Pb                                      | 137Cs | Archive |  |  |  |   |
| 12/20/04                       | 1506 | LDW-Sg10- 84-85       | 1                                  | Sediment |  |       | X       |  |  |  |   |
|                                | 1507 | LDW-Sg10- 85-86       | 1                                  | Sediment |  |       | X       |  |  |  |   |
|                                | 1509 | LDW-Sg10- 86-87       | 1                                  | Sediment |  |       | X       |  |  |  |   |
|                                | 1510 | LDW-Sg10- 87-88       | 1                                  | Sediment |  |       |         |  |  |  |   |
|                                | 1511 | LDW-Sg10- 88-89       | 1                                  | Sediment |  |       |         |  |  |  |   |
|                                | 1517 | LDW-Sg10- 89-90       | 1                                  | Sediment |  |       |         |  |  |  |   |
|                                | 1518 | LDW-Sg10- 90-91       | 1                                  | Sediment |  |       |         |  |  |  |   |
|                                | 1519 | LDW-Sg10- 91-92       | 1                                  | Sediment |  |       |         |  |  |  |   |
|                                | 1522 | LDW-Sg10- 92-93       | 1                                  | Sediment |  |       |         |  |  |  |   |
|                                | 1524 | LDW-Sg10- 93-94       | 1                                  | Sediment |  |       |         |  |  |  |   |
|                                | 1526 | LDW-Sg10- 94-95       | 1                                  | Sediment |  |       |         |  |  |  |   |
|                                | 1529 | LDW-Sg10- 95-96       | 1                                  | Sediment |  |       |         |  |  |  |   |

|  |   |   |              |
|--|---|---|--------------|
| <b>Total Number of Containers</b>  |   | <b>Purchase Order / Statement of Work #</b> |              |
| 1) Released by:<br>Print name: <u>Derek Pellegrini</u><br>Signature: <u>[Signature]</u><br>Company: <u>Windward</u><br>Date/Time: <u>12/21/04 7:00</u> | 1) Rec'd by:<br>Print name: <u>Stephanie Jones</u><br>Signature: <u>[Signature]</u><br>Company: <u>ARI</u><br>Date/Time: <u>12-21-04 0700</u> | 2) Released by:                             | 2) Rec'd by: |
|  |   | Print name:                                 | Company:     |
|  |   | Signature:                                  | Date/Time:   |
|  |   | Company:                                    |              |
|  |   | Date/Time:                                  |              |

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|---------------------------------|--------------------|
| Date of receipt:                | Laboratory W.O. #: |
| Condition upon receipt:         | Time of receipt:   |
| Cooler temperature: <u>5.4°</u> | Received by:       |

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: Mass Spec Services **ARI**  
 Attn: **Sue Dunning** Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: \_\_\_\_\_ Turnaround requested: \_\_\_\_\_

000047

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |                   |         |  |  |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|----------|--|-------------------|---------|--|--|--|---|
|                                |      |                       |                                    |          | <sup>210</sup> Pb                          | <sup>137</sup> Cs | Archive |  |  |  |   |
| 12/20/04                       | 1531 | LDW-Sg10- 96-97       | 1                                  | Sediment |  |                   | X       |  |  |  |   |
|                                | 1533 | LDW-Sg10- 97-98       | 1                                  | Sediment |  |                   |         |  |  |  |   |
|                                | 1534 | LDW-Sg10- 98-99       | 1                                  | Sediment |  |                   |         |  |  |  |   |
|                                | 1536 | LDW-Sg10- 99-100      | 1                                  | Sediment |  |                   |         |  |  |  |   |
|                                | 1538 | LDW-Sg10- 100-101     | 1                                  | Sediment |  |                   |         |  |  |  |   |
|                                | 1539 | LDW-Sg10- 101-102     | 1                                  | Sediment |  |                   |         |  |  |  |   |
|                                | 1541 | LDW-Sg10- 102-103     | 1                                  | Sediment |  |                   |         |  |  |  |   |
|                                | 1543 | LDW-Sg10- 103-104     | 1                                  | Sediment |  |                   |         |  |  |  |   |
|                                | 1545 | LDW-Sg10- 104-105     | 1                                  | Sediment |  |                   |         |  |  |  |   |
|                                | 1547 | LDW-Sg10- 105-106     | 1                                  | Sediment |  |                   |         |  |  |  |   |
|                                | 1549 | LDW-Sg10- 106-107     | 1                                  | Sediment |  |                   |         |  |  |  |   |
|                                | 1553 | LDW-Sg10- 107-108     | 1                                  | Sediment |  |                   |         |  |  |  |   |

|   |  |  |   |
|---|--|--|---|
| <b>Total Number of Containers</b>   |  | <b>Purchase Order / Statement of Work #</b>  |   |
| 1) Released by:<br>Print name: <u>Derek Pellegrer</u><br>Signature: <u>[Signature]</u><br>Company: <u>Windward</u><br>Date/Time: <u>12/21/04 7:00</u> | 1) Rec'd by:<br><u>[Signature]</u><br>Company: <u>ARI</u><br>Date/Time: <u>12-21-04 0700</u> | 2) Released by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ |

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|                                 |                    |
|---------------------------------|--------------------|
| Date of receipt:                | Laboratory W.O. #: |
| Condition upon receipt:         | Time of receipt:   |
| Cooler temperature: <u>5.4°</u> | Received by:       |

10 of 10

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: \_\_\_\_\_ Turnaround requested: \_\_\_\_\_

000048

| Sample Collection Date (m/d/y)    | Time | Sample Identification | Volume of Sample / # of Containers | Matrix                                      | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [Jar tag number(s)] |
|-----------------------------------|------|-----------------------|------------------------------------|---|--|------------|---------|--|--|--|---|
|                                   |      |                       |                                    |   | TOC  | % Moisture | Archive |  |  |  |   |
| 12/20/04                          | 1554 | LDW-Sg10-108-109      | 1                                  | Sediment                                    |  |            | X       |  |  |  |   |
| "                                 | 1556 | LDW-Sg10-109-110      | 1                                  | Sediment                                    |  |            | X       |  |  |  |   |
|                                   |      | LDW-Sg10-             | 1                                  | Sediment                                    |  |            |         |  |  |  |   |
|                                   |      | LDW-Sg10-             | 1                                  | Sediment                                    |  |            |         |  |  |  |   |
|                                   |      | LDW-Sg10-             | 1                                  | Sediment                                    |  |            |         |  |  |  |   |
|                                   |      | LDW-Sg10-             | 1                                  | Sediment                                    |  |            |         |  |  |  |   |
|                                   |      | LDW-Sg10-             | 1                                  | Sediment                                    |  |            |         |  |  |  |   |
|                                   |      | LDW-Sg10-             | 1                                  | Sediment                                    |  |            |         |  |  |  |   |
|                                   |      | LDW-Sg10-             | 1                                  | Sediment                                    |  |            |         |  |  |  |   |
|                                   |      | LDW-Sg10-             | 1                                  | Sediment                                    |  |            |         |  |  |  |   |
|                                   |      | LDW-Sg10-             | 1                                  | Sediment                                    |  |            |         |  |  |  |   |
|                                   |      | LDW-Sg10-             | 1                                  | Sediment                                    |  |            |         |  |  |  |   |
| <b>Total Number of Containers</b> |      |                       |                                    | <b>Purchase Order / Statement of Work #</b> |  |            |         |  |  |  |   |

|   |  |  |   |
|---|--|--|---|
| 1) Released by:<br>Print name: <u>Devek Pelletier</u><br>Signature: <u>[Signature]</u><br>Company: <u>Windward</u><br>Date/Time: <u>12/21/04 7:00</u> | 1) Rec'd by:<br><u>[Signature]</u><br>Company: <u>ARI</u><br>Date/Time: <u>12-21-04 0700</u> | 2) Released by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ |
|---|--|--|---|

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**To be completed by Laboratory upon sample receipt:**

|                                 |                    |
|---------------------------------|--------------------|
| Date of receipt:                | Laboratory W.O. #: |
| Condition upon receipt:         | Time of receipt:   |
| Cooler temperature: <u>5.4°</u> | Received by:       |

4/260

1 of 48

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: 12/22/04  
 Shipper: \_\_\_\_\_ Airbill Number: hand delivered  
 Form filled out by: Shannon Pierce Turnaround requested: delivered

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|----------|--|------------|---------|--|--|--|---|
|                                |      |                       |                                    |          | TOC  | % Moisture | Archive |  |  |  |   |
| 12/21/04                       | 8:15 | LDW-Sg9-0-1           | 1                                  | Sediment | X  | X          |         |  |  |  | X   |
|                                | 8:20 | LDW-Sg9-1-2           | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 8:21 | LDW-Sg9-2-3           | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 8:25 | LDW-Sg9-3-4           | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 8:27 | LDW-Sg9-4-5           | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 8:29 | LDW-Sg9-5-6           | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 8:34 | LDW-Sg9-6-7           | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 8:36 | LDW-Sg9-7-8           | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 8:38 | LDW-Sg9-8-9           | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 8:40 | LDW-Sg9-9-10          | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 8:42 | LDW-Sg9-10-11         | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 8:44 | LDW-Sg9-11-12         | 1                                  | Sediment |  |            | X       |  |  |  |   |

|   |  |  |   |
|---|--|--|---|
| Total Number of Containers  |  | Purchase Order / Statement of Work #   |   |
| 1) Released by:<br>Print name: <u>Maryann Welsch</u><br>Signature: <u>[Signature]</u><br>Company: <u>Windward Env.</u><br>Date/Time: <u>12/22/04 0638</u> | 1) Rec'd by:<br><u>[Signature]</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/22/04 0638</u> | 2) Released by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ |

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### To be completed by Laboratory upon sample receipt:

|                                 |                   |
|---------------------------------|-------------------|
| Date of receipt:                | Laboratory W.O. # |
| Condition upon receipt:         | Time of receipt:  |
| Cooler temperature: <u>2.5°</u> | Received by:      |

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: 12/22/04  
 Shipper: \_\_\_\_\_ Airbill Number: hand delivered  
 Form filled out by: Shannon Pierce Turnaround requested: \_\_\_\_\_

00050

| Sample Collection Date (m/d/y)    | Time | Sample Identification | Volume of Sample / # of Containers | Matrix                                      | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [jar tag number(s)] |
|-----------------------------------|------|-----------------------|------------------------------------|---|--|------------|---------|--|--|--|---|
|                                   |      |                       |                                    |   | TOC  | % Moisture | Archive |  |  |  |   |
| 12/21/04                          | 8:45 | LDW-Sg9- 12-13        | 1                                  | Sediment                                    |  |            | X       |  |  |  | X   |
|                                   | 8:47 | LDW-Sg9- 13-14        | 1                                  | Sediment                                    |  |            | X       |  |  |  |   |
|                                   | 8:49 | LDW-Sg9- 14-15        | 1                                  | Sediment                                    |  |            | X       |  |  |  |   |
|                                   | 8:50 | LDW-Sg9- 15-16        | 1                                  | Sediment                                    | X  | X          |         |  |  |  |   |
|                                   | 8:50 | LDW-Sg9- 16-17        | 1                                  | Sediment                                    |  |            | X       |  |  |  |   |
|                                   | 8:52 | LDW-Sg9- 17-18        | 1                                  | Sediment                                    |  |            | X       |  |  |  |   |
|                                   | 8:52 | LDW-Sg9- 18-19        | 1                                  | Sediment                                    |  |            | X       |  |  |  |   |
|                                   | 8:54 | LDW-Sg9- 19-20        | 1                                  | Sediment                                    |  |            | X       |  |  |  |   |
|                                   | 8:55 | LDW-Sg9- 20-22        | 1                                  | Sediment                                    | X  | X          |         |  |  |  |   |
|                                   | 8:55 | LDW-Sg9- 20-22 FO     | 1                                  | Sediment                                    | X  | X          |         |  |  |  |   |
|                                   | 8:57 | LDW-Sg9- 22-23        | 1                                  | Sediment                                    |  |            | X       |  |  |  |   |
|                                   | 8:59 | LDW-Sg9- 23-24        | 1                                  | Sediment                                    |  |            | X       |  |  |  |   |
| <b>Total Number of Containers</b> |      |                       |                                    | <b>Purchase Order / Statement of Work #</b> |  |            |         |  |  |  |   |

|  |  |  |   |
|--|--|--|---|
| 1) Released by: <u>Maryann Welsch</u><br>Print name: _____<br>Signature: _____<br>Company: <u>Windward Env.</u><br>Date/Time: <u>12/22/04 0638</u> | 1) Rec'd by: <u>Stephanie Jones</u><br>Print name: _____<br>Signature: _____<br>Company: <u>ARI</u><br>Date/Time: <u>12/22/04 0638</u> | 2) Released by: _____<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by: _____<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ |
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**To be completed by Laboratory upon sample receipt:**

|                                 |                    |
|---------------------------------|--------------------|
| Date of receipt:                | Laboratory W.O. #: |
| Condition upon receipt:         | Time of receipt:   |
| Cooler temperature: <u>2.50</u> | Received by:       |



# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: 12/22/04  
 Shipper: \_\_\_\_\_ Airbill Number: hand delivered  
 Form filled out by: Shannon Pierce Turnaround requested: \_\_\_\_\_

000051

| Sample Collection Date (m/d/y)    | Time | Sample Identification | Volume of Sample / # of Containers | Matrix                                      | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [jar tag number(s)] |
|-----------------------------------|------|-----------------------|------------------------------------|---|--|------------|---------|--|--|--|---|
|                                   |      |                       |                                    |   | TOC  | % Moisture | Archive |  |  |  |   |
| 12/21/04                          | 8:59 | LDW-Sg9- 24-25        | 1                                  | Sediment                                    |  |            | X       |  |  |  | X   |
|                                   | 9:05 | LDW-Sg9- 25-26        | 1                                  | Sediment                                    | X  | X          |         |  |  |  |   |
|                                   | 9:06 | LDW-Sg9- 26-27        | 1                                  | Sediment                                    |  |            | X       |  |  |  |   |
|                                   | 9:07 | LDW-Sg9- 27-28        | 1                                  | Sediment                                    |  |            | X       |  |  |  |   |
|                                   | 9:09 | LDW-Sg9- 28-29        | 1                                  | Sediment                                    |  |            | X       |  |  |  |   |
|                                   | 9:10 | LDW-Sg9- 29-30        | 1                                  | Sediment                                    |  |            | X       |  |  |  |   |
|                                   | 9:11 | LDW-Sg9- 30-31        | 1                                  | Sediment                                    | X  | X          |         |  |  |  |   |
|                                   | 9:12 | LDW-Sg9- 31-32        | 1                                  | Sediment                                    |  |            | X       |  |  |  |   |
|                                   | 9:13 | LDW-Sg9- 32-33        | 1                                  | Sediment                                    |  |            | X       |  |  |  |   |
|                                   | 9:14 | LDW-Sg9- 33-34        | 1                                  | Sediment                                    |  |            | X       |  |  |  |   |
|                                   | 9:15 | LDW-Sg9- 34-35        | 1                                  | Sediment                                    |  |            | X       |  |  |  |   |
|                                   | 9:15 | LDW-Sg9- 35-36        | 1                                  | Sediment                                    | X  | X          |         |  |  |  |   |
| <b>Total Number of Containers</b> |      |                       |                                    | <b>Purchase Order / Statement of Work #</b> |  |            |         |  |  |  |   |

|   |   |  |   |
|---|---|--|---|
| 1) Released by: <u>Maryann Welsch</u><br>Print name: _____<br>Signature: <u>[Signature]</u><br>Company: <u>Windward Env.</u><br>Date/Time: <u>12/22/04 0638</u> | 1) Rec'd by: <u>Stephanie Lucas</u><br>Print name: _____<br>Signature: <u>[Signature]</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/22/04 0638</u> | 2) Released by: _____<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by: _____<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ |
|---|---|--|---|

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**To be completed by Laboratory upon sample receipt:**

|  |                          |
|--|--------------------------|
| Date of receipt: _____                     | Laboratory W.O. #: _____ |
| Condition upon receipt: _____              | Time of receipt: _____   |
| Cooler temperature: <u>2.5<sup>o</sup></u> | Received by: _____       |

4 of 8

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: 12/22/04  
 Shipper: \_\_\_\_\_ Airbill Number: hand delivered  
 Form filled out by: Shannon Purce Turnaround requested: \_\_\_\_\_

000052

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|----------|--|------------|---------|--|--|--|---|
|                                |      |                       |                                    |          | TOC  | % Moisture | Archive |  |  |  |   |
| 12/21/04                       | 9:17 | LDW-Sg9-36-37         | 1                                  | Sediment |  |            | X       |  |  |  | X   |
|                                | 9:17 | LDW-Sg9-37-38         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 9:18 | LDW-Sg9-38-39         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 9:19 | LDW-Sg9-39-40         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 9:20 | LDW-Sg9-40-41         | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 9:22 | LDW-Sg9-41-42         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 9:23 | LDW-Sg9-42-43         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 9:24 | LDW-Sg9-43-44         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 9:25 | LDW-Sg9-44-45         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 9:26 | LDW-Sg9-45-46         | 1                                  | Sediment | X  | X          | X       |  |  |  |   |
|                                | 9:27 | LDW-Sg9-46-47         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 9:29 | LDW-Sg9-47-48         | 1                                  | Sediment |  |            | X       |  |  |  |   |

**Total Number of Containers** \_\_\_\_\_ **Purchase Order / Statement of Work #** \_\_\_\_\_

|  |  |  |   |
|--|--|--|---|
| 1) Released by:<br>Print name: <u>Maryann Welsh</u><br>Signature: <u>[Signature]</u><br>Company: <u>Windward Env.</u><br>Date/Time: <u>12/22/04 0638</u> | 1) Rec'd by:<br><u>[Signature]</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/22/04 0638</u> | 2) Released by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ |
|--|--|--|---|

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|                                 |                          |
|---------------------------------|--------------------------|
| Date of receipt: _____          | Laboratory W.O. #: _____ |
| Condition upon receipt: _____   | Time of receipt: _____   |
| Cooler temperature: <u>2.50</u> | Received by: _____       |

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# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: 12/22/04  
 Shipper: \_\_\_\_\_ Airbill Number: hand delivered  
 Form filled out by: Shannon Perce Turnaround requested: \_\_\_\_\_

000053

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|----------|--|------------|---------|--|--|--|---|
|                                |      |                       |                                    |          | TOC  | % Moisture | Archive |  |  |  |   |
| 12/21/04                       | 9:30 | LDW-Sg9- 48-49        | 1                                  | Sediment |  |            | X       |  |  |  | X   |
|                                | 9:31 | LDW-Sg9- 49-50        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 9:32 | LDW-Sg9- 50-51        | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 9:33 | LDW-Sg9- 51-52        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 9:34 | LDW-Sg9- 52-53        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 9:35 | LDW-Sg9- 53-54        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 9:37 | LDW-Sg9- 54-55        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 9:38 | LDW-Sg9- 55-56        | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 9:39 | LDW-Sg9- 56-57        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 9:40 | LDW-Sg9- 57-58        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 9:41 | LDW-Sg9- 58-59        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 9:42 | LDW-Sg9- 59-60        | 1                                  | Sediment |  |            | X       |  |  |  |   |

|                                      |                                     |   |                    |
|--------------------------------------|-------------------------------------|---|--------------------|
| <b>Total Number of Containers</b>    |                                     | <b>Purchase Order / Statement of Work #</b> |                    |
| 1) Released by: <u>Maryann Welsh</u> | 1) Rec'd by: <u>Stephanie Jones</u> | 2) Released by: _____                       | 2) Rec'd by: _____ |
| Print name: _____                    | Print name: _____                   | Print name: _____                           | Print name: _____  |
| Signature: <u>[Signature]</u>        | Signature: <u>[Signature]</u>       | Signature: _____                            | Signature: _____   |
| Company: <u>Windward Env.</u>        | Company: <u>ARI</u>                 | Company: _____                              | Company: _____     |
| Date/Time: <u>12/22/04 0638</u>      | Date/Time: <u>12/22/04 0638</u>     | Date/Time: _____                            | Date/Time: _____   |

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|                                 |                          |
|---------------------------------|--------------------------|
| Date of receipt: _____          | Laboratory W.O. #: _____ |
| Condition upon receipt: _____   | Time of receipt: _____   |
| Cooler temperature: <u>2.5°</u> | Received by: _____       |

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunning  
 Shipper: \_\_\_\_\_  
 Form filled out by: Shannon Perci  
 Shipping Date: 12/22/04  
 Airbill Number: hand delivered  
 Turnaround requested: \_\_\_\_\_

000054

| Sample Collection Date (m/d/y)    | Time  | Sample Identification | Volume of Sample / # of Containers          | Matrix   | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [jar tag number(s)] |
|-----------------------------------|-------|-----------------------|---|----------|--|------------|---------|--|--|--|---|
|                                   |       |                       |   |          | TOC  | % Moisture | Archive |  |  |  |   |
| 12/21/04                          | 9:44  | LDW-Sg9-60-62         | 1   | Sediment | X  | X          |         |  |  |  | <del>XXXXXXXXXX</del>                       |
|                                   | 9:44  | LDW-Sg9-60-62MSMSD    | 1   | Sediment | X  | X          |         |  |  |  |   |
|                                   | 9:47  | LDW-Sg9-62-63         | 1   | Sediment |  |            | X       |  |  |  |   |
|                                   | 9:50  | LDW-Sg9-63-64         | 1   | Sediment |  |            | X       |  |  |  |   |
|                                   | 9:51  | LDW-Sg9-64-65         | 1   | Sediment |  |            | X       |  |  |  |   |
|                                   | 9:52  | LDW-Sg9-65-66         | 1   | Sediment | X  | X          |         |  |  |  |   |
|                                   | 9:53  | LDW-Sg9-66-67         | 1   | Sediment |  |            | X       |  |  |  |   |
|                                   | 9:55  | LDW-Sg9-67-68         | 1   | Sediment |  |            | X       |  |  |  |   |
|                                   | 9:55  | LDW-Sg9-68-69         | 1   | Sediment |  |            | X       |  |  |  |   |
|                                   | 9:57  | LDW-Sg9-69-70         | 1   | Sediment |  |            | X       |  |  |  |   |
|                                   | 10:00 | LDW-Sg9-70-71         | 1   | Sediment | X  | X          | X       |  |  |  |   |
| ↓                                 | 10:00 | LDW-Sg9-71-72         | 1   | Sediment |  |            | X       |  |  |  |   |
| <b>Total Number of Containers</b> |       |                       | <b>Purchase Order / Statement of Work #</b> |          |  |            |         |  |  |  |   |

|   |   |  |   |
|---|---|--|---|
| 1) Released by: <u>Maryann Welsch</u><br>Print name: _____<br>Signature: <u>[Signature]</u><br>Company: <u>Windward Env.</u><br>Date/Time: <u>12/22/04 0638</u> | 1) Rec'd by: <u>Stephanie Jucoz</u><br>Print name: _____<br>Signature: <u>[Signature]</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/22/04 0638</u> | 2) Released by: _____<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by: _____<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ |
|---|---|--|---|

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**To be completed by Laboratory upon sample receipt:**

|                                 |                    |
|---------------------------------|--------------------|
| Date of receipt:                | Laboratory W.O. #: |
| Condition upon receipt:         | Time of receipt:   |
| Cooler temperature: <u>2.5°</u> | Received by:       |

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo  
 Shipper: \_\_\_\_\_  
 Form filled out by: Shannon Purcell  
 Shipping Date: 12/22/04  
 Airbill Number: hand delivered  
 Turnaround requested: \_\_\_\_\_

000005

| Sample Collection Date (m/d/y) | Time  | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|-------|-----------------------|------------------------------------|----------|--|------------|---------|--|--|--|---|
|                                |       |                       |                                    |          | TOC  | % Moisture | Archive |  |  |  |   |
| 12/21/04                       | 10:02 | LDW-Sg9-72-73         | 1                                  | Sediment |  |            | X       |  |  |  | X   |
|                                | 10:04 | LDW-Sg9-73-74         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 10:04 | LDW-Sg9-74-75         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 10:05 | LDW-Sg9-75-76         | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 10:07 | LDW-Sg9-76-77         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 10:09 | LDW-Sg9-77-78         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 10:10 | LDW-Sg9-78-79         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 10:10 | LDW-Sg9-79-80         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 10:11 | LDW-Sg9-80-81         | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 10:13 | LDW-Sg9-81-82         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 10:16 | LDW-Sg9-82-83         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 10:16 | LDW-Sg9-83-84         | 1                                  | Sediment |  |            | X       |  |  |  |   |

|  |  |  |   |
|--|--|--|---|
| <b>Total Number of Containers</b>  |  | <b>Purchase Order / Statement of Work #</b>  |   |
| 1) Released by: <u>Maryann Welsch</u><br>Print name: _____<br>Signature: _____<br>Company: <u>Windward Env.</u><br>Date/Time: <u>12/22/04 0639</u> | 1) Rec'd by: <u>Stephan Jucos</u><br>Print name: _____<br>Signature: _____<br>Company: <u>ARI</u><br>Date/Time: <u>12/22/04 0638</u> | 2) Released by: _____<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by: _____<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ |

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**To be completed by Laboratory upon sample receipt:**

|                                 |                    |
|---------------------------------|--------------------|
| Date of receipt:                | Laboratory W.O. #: |
| Condition upon receipt:         | Time of receipt:   |
| Cooler temperature: <u>2.5°</u> | Received by:       |

8 of 8

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ~~Mass Spec Services~~ ARI  
 Attn: Sue Dunihoo Shipping Date: 12/22/04  
 Shipper: \_\_\_\_\_ Airbill Number: hand delivered  
 Form filled out by: Shannon Pierce Turnaround requested: \_\_\_\_\_

000056

| Sample Collection Date (m/d/y) | Time  | Sample Identification | Volume of Sample / # of Containers | Matrix              | Test(s) Requested (check test(s) required) |       |         |  |  |  | Comments / Instructions [jar tag number(s)] |
|--------------------------------|-------|-----------------------|------------------------------------|---------------------|--|-------|---------|--|--|--|---|
|                                |       |                       |                                    |                     | 210pb                                      | 137Cs | Archive |  |  |  |   |
| 12/21/04                       | 10:17 | LDW-Sg9- 84-85        | 1                                  | Sediment            |  |       | X       |  |  |  | X   |
|                                | 10:19 | LDW-Sg9- 85-86        | 1                                  | Sediment            |  |       | X       |  |  |  |   |
|                                | 10:20 | LDW-Sg9- 86-87        | 1                                  | Sediment            |  |       | X       |  |  |  |   |
|                                | 10:21 | LDW-Sg9- 87-88        | 1                                  | Sediment            |  |       | X       |  |  |  |   |
|                                | 10:22 | LDW-Sg9- 88-89        | 1                                  | Sediment            |  |       | X       |  |  |  |   |
|                                |       | <del>LDW-Sg9-</del>   | <del>X</del>                       | <del>Sediment</del> |  |       |         |  |  |  | X   |
|                                |       | <del>LDW-Sg9-</del>   | <del>X</del>                       | <del>Sediment</del> |  |       |         |  |  |  |   |
|                                |       | <del>LDW-Sg9-</del>   | <del>X</del>                       | <del>Sediment</del> |  |       |         |  |  |  |   |
|                                |       | <del>LDW-Sg9-</del>   | <del>X</del>                       | <del>Sediment</del> |  |       |         |  |  |  |   |
|                                |       | <del>LDW-Sg9-</del>   | <del>X</del>                       | <del>Sediment</del> |  |       |         |  |  |  |   |
|                                |       | <del>LDW-Sg9-</del>   | <del>X</del>                       | <del>Sediment</del> |  |       |         |  |  |  |   |

Total Number of Containers

Purchase Order / Statement of Work #

|   |  |  |  |
|---|--|--|--|
| 1) Released by: <u>Manjann Welsch</u><br>Print name: <u>MWelsch</u><br>Signature: _____<br>Company: <u>Windward Env.</u><br>Date/Time: <u>12/22/04 0638</u> | 1) Rec'd by: <u>Stephanie Guer</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/22/04 0638</u> | 2) Released by: _____<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by: _____<br>Company: _____<br>Date/Time: _____ |
|---|--|--|--|

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To be completed by Laboratory upon sample receipt:

|                                 |                         |
|---------------------------------|-------------------------|
| Date of receipt: _____          | Laboratory W.O. # _____ |
| Condition upon receipt: _____   | Time of receipt: _____  |
| Cooler temperature: <u>2.50</u> | Received by: _____      |

H-269

1 of 10

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: DMP Turnaround requested: \_\_\_\_\_

000057

| Sample Collection Date (m/d/y) | Time  | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|-------|-----------------------|------------------------------------|----------|--|------------|---------|--|--|--|---|
|                                |       |                       |                                    |          | TOC  | % Moisture | Archive |  |  |  |   |
| 12/21/04                       | 10:53 | LDW-Sg8- 0-1          | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 10:55 | LDW-Sg8- 1-2          | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 10:56 | LDW-Sg8- 2-3          | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 10:57 | LDW-Sg8- 3-4          | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 10:59 | LDW-Sg8- 4-5          | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 11:00 | LDW-Sg8- 5-6          | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 11:00 | LDW-Sg8- 6-7          | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 11:01 | LDW-Sg8- 7-8          | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 11:02 | LDW-Sg8- 8-9          | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 11:04 | LDW-Sg8- 9-10         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 11:05 | LDW-Sg8- 10-11        | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 11:06 | LDW-Sg8- 11-12        | 1                                  | Sediment |  |            | X       |  |  |  |   |

|   |  |  |  |
|---|--|--|--|
| <b>Total Number of Containers</b>   |  | <b>Purchase Order / Statement of Work #</b>  |  |
| 1) Released by: <u>Maryann Welsh</u><br>Print name: <u>Maryann Welsh</u><br>Signature: _____<br>Company: <u>Windward Env.</u><br>Date/Time: <u>12/22/04 06:40</u> | 1) Rec'd by: <u>Stephanie Lucas</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/22/04 06:40</u> | 2) Released by: _____<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by: _____<br>Company: _____<br>Date/Time: _____ |

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### To be completed by Laboratory upon sample receipt:

|                                 |                          |
|---------------------------------|--------------------------|
| Date of receipt: _____          | Laboratory W.O. #: _____ |
| Condition upon receipt: _____   | Time of receipt: _____   |
| Cooler temperature: <u>10.0</u> | Received by: _____       |

2 of 10

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: \_\_\_\_\_ Turnaround requested: \_\_\_\_\_

000058

| Sample Collection Date (m/d/y) | Time  | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|-------|-----------------------|------------------------------------|----------|--|------------|---------|--|--|--|---|
|                                |       |                       |                                    |          | TOC  | % Moisture | Archive |  |  |  |   |
| 12/21/04                       | 11:07 | LDW-Sg8- 12-13        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 11:08 | LDW-Sg8- 13-14        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 11:10 | LDW-Sg8- 14-15        | 1                                  | Sediment | X  | X          | X       |  |  |  |   |
|                                | 11:13 | LDW-Sg8- 15-17        | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 11:13 | LDW-Sg8- 15-17 KD     | 1                                  | Sediment | X  | X          | X       |  |  |  |   |
|                                | 11:14 | LDW-Sg8- 17-18        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 11:16 | LDW-Sg8- 18-19        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 11:17 | LDW-Sg8- 19-20        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 11:19 | LDW-Sg8- 20-21        | 1                                  | Sediment | X  | X          | X       |  |  |  |   |
|                                | 11:20 | LDW-Sg8- 21-22        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 11:21 | LDW-Sg8- 22-23        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 11:23 | LDW-Sg8- 23-24        | 1                                  | Sediment |  |            | X       |  |  |  |   |

**Total Number of Containers** \_\_\_\_\_ **Purchase Order / Statement of Work #** \_\_\_\_\_

|  |  |   |  |  |  |   |  |
|--|--|---|--|--|--|---|--|
| 1) Released by:<br>Print name: <u>Maryann Wylach</u><br>Signature: <u>[Signature]</u><br>Company: <u>Windward Env</u><br>Date/Time: <u>12/22/04 0640</u> |  | 1) Rec'd by:<br>Print name: <u>Stephanie Jones</u><br>Signature: <u>[Signature]</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/22/04 0640</u> |  | 2) Released by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ |  | 2) Rec'd by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ |  |
|--|--|---|--|--|--|---|--|

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|                                 |                    |
|---------------------------------|--------------------|
| Date of receipt:                | Laboratory W.O. #: |
| Condition upon receipt:         | Time of receipt:   |
| Cooler temperature: <u>10.0</u> | Received by:       |



# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: Dmp Turnaround requested: \_\_\_\_\_

000059

| Sample Collection Date (m/d/y) | Time  | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |            |         |  |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|-------|-----------------------|------------------------------------|----------|--|------------|---------|--|--|---|
|                                |       |                       |                                    |          | TOC  | % Moisture | Archive |  |  |   |
| 12/21/04                       | 11:25 | LDW-Sg8-24-25         | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | 11:27 | LDW-Sg8-25-26         | 1                                  | Sediment | X  | X          |         |  |  |   |
|                                | 11:27 | LDW-Sg8-26-27         | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | 11:29 | LDW-Sg8-27-28         | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | 11:30 | LDW-Sg8-28-29         | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | 11:32 | LDW-Sg8-29-30         | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | 11:34 | LDW-Sg8-30-31         | 1                                  | Sediment | X  | X          |         |  |  |   |
|                                | 11:35 | LDW-Sg8-31-32         | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | 11:37 | LDW-Sg8-32-33         | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | 11:38 | LDW-Sg8-33-34         | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | 11:39 | LDW-Sg8-34-35         | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | 11:40 | LDW-Sg8-35-36         | 1                                  | Sediment | X  | X          |         |  |  |   |

Total Number of Containers

Purchase Order / Statement of Work #

|   |   |  |   |
|---|---|--|---|
| 1) Released by:<br>Print name: <u>Maryann Welsh</u><br>Signature: <u>MWelsh</u><br>Company: <u>Windward Env.</u><br>Date/Time: <u>12/22/04 0640</u> | 1) Rec'd by:<br><u>Stephanie Guerin</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/22/04 0640</u> | 2) Released by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ |
|---|---|--|---|

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|                                 |                    |
|---------------------------------|--------------------|
| Date of receipt:                | Laboratory W.O. #: |
| Condition upon receipt:         | Time of receipt:   |
| Cooler temperature: <u>10.0</u> | Received by:       |

4 of 10

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: DMP Turnaround requested: \_\_\_\_\_

000060

| Sample Collection Date (m/d/y)    | Time  | Sample Identification  | Volume of Sample / # of Containers | Matrix                                      | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [Jar tag number(s)] |
|-----------------------------------|-------|------------------------|------------------------------------|---|--|------------|---------|--|--|--|---|
|                                   |       |                        |                                    |   | TOC  | % Moisture | Archive |  |  |  |   |
| 12/21/04                          | 11:41 | LDW-Sg8- 36-37         | 1                                  | Sediment                                    |  |            | X       |  |  |  |   |
|                                   | 11:43 | LDW-Sg8- 37-38         | 1                                  | Sediment                                    |  |            | X       |  |  |  |   |
|                                   | 11:44 | LDW-Sg8- 38-39         | 1                                  | Sediment                                    |  |            | X       |  |  |  |   |
|                                   | 11:45 | LDW-Sg8- 39-40         | 1                                  | Sediment                                    |  |            | X       |  |  |  |   |
|                                   | 11:46 | LDW-Sg8- 40-42         | 1                                  | Sediment                                    | X  | X          |         |  |  |  |   |
|                                   | 11:46 | LDW-Sg8- 40-42 MS, MSO | 1                                  | Sediment                                    | X  | X          |         |  |  |  |   |
|                                   | 11:48 | LDW-Sg8- 42-43         | 1                                  | Sediment                                    |  |            | X       |  |  |  |   |
|                                   | 11:50 | LDW-Sg8- 43-44         | 1                                  | Sediment                                    |  |            | X       |  |  |  |   |
|                                   | 11:51 | LDW-Sg8- 44-45         | 1                                  | Sediment                                    |  |            | X       |  |  |  |   |
|                                   | 11:53 | LDW-Sg8- 45-46         | 1                                  | Sediment                                    | X  | X          |         |  |  |  |   |
|                                   | 11:53 | LDW-Sg8- 46-47         | 1                                  | Sediment                                    |  |            | X       |  |  |  |   |
|                                   | 11:54 | LDW-Sg8- 47-48         | 1                                  | Sediment                                    |  |            | X       |  |  |  |   |
| <b>Total Number of Containers</b> |       |                        |                                    | <b>Purchase Order / Statement of Work #</b> |  |            |         |  |  |  |   |

|   |  |  |  |
|---|--|--|--|
| 1) Released by:<br>Print name: <u>Maryann Welsh</u><br>Signature: <u>[Signature]</u><br>Company: <u>Windward Env</u><br>Date/Time: <u>12/22/04 0640</u> | 1) Rec'd by:<br><u>[Signature]</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/22/04 0640</u> | 2) Released by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by:<br>Company: _____<br>Date/Time: _____ |
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|---------------------------------|--------------------|
| Date of receipt:                | Laboratory W.O. #: |
| Condition upon receipt:         | Time of receipt:   |
| Cooler temperature: <u>10.0</u> | Received by:       |

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# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: MW Turnaround requested: \_\_\_\_\_

000061

| Sample Collection Date (m/d/y) | Time  | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|-------|-----------------------|------------------------------------|----------|--|------------|---------|--|--|--|---|
|                                |       |                       |                                    |          | TOC  | % Moisture | Archive |  |  |  |   |
| 12/21/04                       | 11:55 | LDW-Sg8- 48-49        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1249  | LDW-Sg8- 49-50        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1250  | LDW-Sg8- 50-51        | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1252  | LDW-Sg8- 51-52        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1253  | LDW-Sg8- 52-53        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1254  | LDW-Sg8- 53-54        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1255  | LDW-Sg8- 54-55        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1256  | LDW-Sg8- 55-56        | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1257  | LDW-Sg8- 56-57        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1258  | LDW-Sg8- 57-58        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1259  | LDW-Sg8- 58-59        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1301  | LDW-Sg8- 59-60        | 1                                  | Sediment |  |            | X       |  |  |  |   |

Total Number of Containers: \_\_\_\_\_ Purchase Order / Statement of Work # \_\_\_\_\_

|   |  |  |  |
|---|--|--|--|
| 1) Released by:<br>Print name: <u>Maryann Wilsch</u><br>Signature: <u>MWilsch</u><br>Company: <u>Windward Env.</u><br>Date/Time: <u>12/21/04 0640</u> | 1) Rec'd by:<br><u>Stephanie Jones</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/21/04 0640</u> | 2) Released by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by:<br>Company: _____<br>Date/Time: _____ |
|---|--|--|--|

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**To be completed by Laboratory upon sample receipt:**

|                                 |                   |
|---------------------------------|-------------------|
| Date of receipt:                | Laboratory W.O. # |
| Condition upon receipt:         | Time of receipt:  |
| Cooler temperature: <u>10.0</u> | Received by:      |

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# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: MW Turnaround requested: \_\_\_\_\_

000062

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|----------|--|------------|---------|--|--|--|---|
|                                |      |                       |                                    |          | TOC  | % Moisture | Archive |  |  |  |   |
| 12/21/04                       | 1302 | LDW-Sg8- 60-61        | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1303 | LDW-Sg8- 61-62        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1304 | LDW-Sg8- 62-63        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1305 | LDW-Sg8- 63-64        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1307 | LDW-Sg8- 64-65        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1308 | LDW-Sg8- 65-66        | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1310 | LDW-Sg8- 66-67        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1310 | LDW-Sg8- 67-68        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1312 | LDW-Sg8- 68-69        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1313 | LDW-Sg8- 69-70        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1314 | LDW-Sg8- 70-71        | 1                                  | Sediment | X  | X          |         |  |  |  |   |
| ∇                              | 1315 | LDW-Sg8- 71-72        | 1                                  | Sediment |  |            | X       |  |  |  |   |

**Total Number of Containers** \_\_\_\_\_ **Purchase Order / Statement of Work #** \_\_\_\_\_

|  |   |  |   |
|--|---|--|---|
| 1) Released by:<br>Print name: <u>Maryann Welsh</u><br>Signature: <u>MW</u><br>Company: <u>Windward Env</u><br>Date/Time: <u>12/22/04 0640</u> | 1) Rec'd by:<br><u>Stephanie Grew</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/22/04 0640</u> | 2) Released by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ |
|--|---|--|---|

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**To be completed by Laboratory upon sample receipt:**

|                                 |                         |
|---------------------------------|-------------------------|
| Date of receipt: _____          | Laboratory W.O. # _____ |
| Condition upon receipt: _____   | Time of receipt: _____  |
| Cooler temperature: <u>10.0</u> | Received by: _____      |

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# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: MW Turnaround requested: \_\_\_\_\_

000063

| Sample Collection Date (m/d/y) | Time | Sample Identification           | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|------|---------------------------------|------------------------------------|----------|--|------------|---------|--|--|--|---|
|                                |      |                                 |                                    |          | TOC  | % Moisture | Archive |  |  |  |   |
| 12/21/04                       | 1316 | LDW-Sg8-72-73                   | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1318 | LDW-Sg8-73-74                   | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1319 | LDW-Sg8-74-75                   | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1320 | LDW-Sg8-75-76                   | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1321 | LDW-Sg8-76-77                   | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1323 | LDW-Sg8-77-78                   | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1324 | LDW-Sg8-78-79                   | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1325 | LDW-Sg8-79-80                   | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1326 | LDW-Sg8- <del>81-82</del> 80-81 | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1327 | LDW-Sg8- <del>82-83</del> 81-82 | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1328 | LDW-Sg8- <del>83-84</del> 82-83 | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1329 | LDW-Sg8- <del>84-85</del> 83-84 | 1                                  | Sediment |  |            | X       |  |  |  |   |

|   |   |  |   |
|---|---|--|---|
| Total Number of Containers  |   | Purchase Order / Statement of Work #   |   |
| 1) Released by:<br>Print name: <u>Maryann Welsh</u><br>Signature: <u>[Signature]</u><br>Company: <u>Windward Env</u><br>Date/Time: <u>12/22/04 0640</u> | 1) Rec'd by:<br><u>Stephanie Guca</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/22/04 0640</u> | 2) Released by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ |

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**To be completed by Laboratory upon sample receipt:**

|                                 |                    |
|---------------------------------|--------------------|
| Date of receipt:                | Laboratory W.O. #: |
| Condition upon receipt:         | Time of receipt:   |
| Cooler temperature: <u>10.0</u> | Received by:       |

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: Mass Spec Services ARI  
 Attn: Sue Durnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: MW Turnaround requested: \_\_\_\_\_

000064

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |                  |         |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|----------|--|------------------|---------|--|---|
|                                |      |                       |                                    |          | <del>Topb.</del>                           | <del>13/CS</del> | Archive |  |   |
| 12/21/04                       | 1330 | LDW-Sg8- 84-85        | 1                                  | Sediment |  |                  | X       |  |   |
|                                | 1332 | LDW-Sg8- 85-86        | 1                                  | Sediment |  |                  |         |  |   |
|                                | 1333 | LDW-Sg8- 86-87        | 1                                  | Sediment |  |                  |         |  |   |
|                                | 1334 | LDW-Sg8- 87-88        | 1                                  | Sediment |  |                  |         |  |   |
|                                | 1335 | LDW-Sg8- 88-89        | 1                                  | Sediment |  |                  |         |  |   |
|                                | 1336 | LDW-Sg8- 89-90        | 1                                  | Sediment |  |                  |         |  |   |
|                                | 1337 | LDW-Sg8- 90-91        | 1                                  | Sediment |  |                  |         |  |   |
|                                | 1339 | LDW-Sg8- 91-92        | 1                                  | Sediment |  |                  |         |  |   |
|                                | 1340 | LDW-Sg8- 92-93        | 1                                  | Sediment |  |                  |         |  |   |
|                                | 1341 | LDW-Sg8- 93-94        | 1                                  | Sediment |  |                  |         |  |   |
|                                | 1341 | LDW-Sg8- 94-95        | 1                                  | Sediment |  |                  |         |  |   |
|                                | 1343 | LDW-Sg8- 95-96        | 1                                  | Sediment |  |                  |         |  |   |

|   |   |  |  |
|---|---|--|--|
| Total Number of Containers  |   | Purchase Order / Statement of Work #                                   |  |
| 1) Released by: <u>Maryann Wilson</u><br>Print name:<br>Signature:<br>Company: <u>Windward Env</u><br>Date/Time: <u>12/22/04 0640</u> | 1) Rec'd by: <u>Stephanie Lucas</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/22/04 0640</u> | 2) Released by:<br>Print name:<br>Signature:<br>Company:<br>Date/Time: | 2) Rec'd by:<br>Company:<br>Date/Time: |

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 Fax: (206) 217-9343

**To be completed by Laboratory upon sample receipt:**

|                                 |                    |
|---------------------------------|--------------------|
| Date of receipt:                | Laboratory W.O. #: |
| Condition upon receipt:         | Time of receipt:   |
| Cooler temperature: <u>10.0</u> | Received by:       |

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: Mass Spec Services ARI  
 Attn: Sue Dummikoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: MW Turnaround requested: \_\_\_\_\_

000065

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |    |         |  |  |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|----------|--|----|---------|--|--|--|---|
|                                |      |                       |                                    |          | Asph                                       | GC | Archive |  |  |  |   |
| 12/21/04                       | 1344 | LDW-Sg8- 96- 97       | 1                                  | Sediment |  |    | X       |  |  |  |   |
|                                | 1345 | LDW-Sg8- 97- 98       | 1                                  | Sediment |  |    |         |  |  |  |   |
|                                | 1346 | LDW-Sg8- 98- 99       | 1                                  | Sediment |  |    |         |  |  |  |   |
|                                | 1348 | LDW-Sg8- 99- 100      | 1                                  | Sediment |  |    |         |  |  |  |   |
|                                | 1349 | LDW-Sg8- 100- 101     | 1                                  | Sediment |  |    |         |  |  |  |   |
|                                | 1350 | LDW-Sg8- 101- 102     | 1                                  | Sediment |  |    |         |  |  |  |   |
|                                | 1351 | LDW-Sg8- 102- 103     | 1                                  | Sediment |  |    |         |  |  |  |   |
|                                | 1352 | LDW-Sg8- 103- 104     | 1                                  | Sediment |  |    |         |  |  |  |   |
|                                | 1354 | LDW-Sg8- 104- 105     | 1                                  | Sediment |  |    |         |  |  |  |   |
|                                | 1355 | LDW-Sg8- 105- 106     | 1                                  | Sediment |  |    |         |  |  |  |   |
|                                | 1355 | LDW-Sg8- 106- 107     | 1                                  | Sediment |  |    |         |  |  |  |   |
|                                | 1358 | LDW-Sg8- 107- 108     | 1                                  | Sediment |  |    |         |  |  |  |   |

Total Number of Containers: \_\_\_\_\_ Purchase Order / Statement of Work # \_\_\_\_\_

|   |  |  |   |
|---|--|--|---|
| 1) Released by: <u>Maryann Welsch</u><br>Print name: _____<br>Signature: _____<br>Company: <u>Windward Env</u><br>Date/Time: <u>12/22/04 0640</u> | 1) Rec'd by: <u>Stephanie Guo</u><br>Print name: _____<br>Signature: _____<br>Company: <u>ARI</u><br>Date/Time: <u>12/22/04 0640</u> | 2) Released by: _____<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by: _____<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ |
|---|--|--|---|

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 Fax: (206) 217-9343

**To be completed by Laboratory upon sample receipt:**

|                                 |                          |
|---------------------------------|--------------------------|
| Date of receipt: _____          | Laboratory W.O. #: _____ |
| Condition upon receipt: _____   | Time of receipt: _____   |
| Cooler temperature: <u>10.0</u> | Received by: _____       |

10 of 10

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ~~Mass Spec Services~~ ARI  
 Attn: Sue Dunmihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: MMW Turnaround requested: \_\_\_\_\_

000006

| Sample Collection Date (m/d/y) | Time | Sample Identification       | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |      |         |  |  |  | Comments / Instructions [Jar tag number(s)] |  |
|--------------------------------|------|-----------------------------|------------------------------------|----------|--|------|---------|--|--|--|---|--|
|                                |      |                             |                                    |          | Asst                                       | Spec | Archive |  |  |  |   |  |
| 12/21/04                       | 1359 | LDW-Sg8- <del>08-09</del>   | 1                                  | Sediment |  |      | X       |  |  |  |   |  |
|                                | 1400 | LDW-Sg8- 109-110            | 1                                  | Sediment |  |      |         |  |  |  |   |  |
|                                | 1402 | LDW-Sg8- 110-111            | 1                                  | Sediment |  |      |         |  |  |  |   |  |
|                                | 1402 | LDW-Sg8- 111-112            | 1                                  | Sediment |  |      |         |  |  |  |   |  |
|                                | 1403 | LDW-Sg8- 112-113            | 1                                  | Sediment |  |      |         |  |  |  |   |  |
|                                | 1404 | LDW-Sg8- 113-114            | 1                                  | Sediment |  |      |         |  |  |  |   |  |
|                                |      |                             | LDW-Sg8- <del>114-115</del>        | 1        | Sediment                                   |      |         |  |  |  |   |  |
|                                |      |                             | LDW-Sg8- <del>115-116</del>        | 1        | Sediment                                   |      |         |  |  |  |   |  |
|                                |      |                             | LDW-Sg8- <del>117-118</del>        | 1        | Sediment                                   |      |         |  |  |  |   |  |
|                                |      |                             | LDW-Sg8- <del>118-119</del>        | 1        | Sediment                                   |      |         |  |  |  |   |  |
|                                |      | LDW-Sg8- <del>119-120</del> | 1                                  | Sediment |  |      |         |  |  |  |   |  |
|                                |      | LDW-Sg8-                    | 1                                  | Sediment |  |      |         |  |  |  |   |  |

|   |  |  |   |
|---|--|--|---|
| Total Number of Containers  |  | Purchase Order / Statement of Work #   |   |
| 1) Released by: <u>Maryann Welsch</u><br>Print name: <u>Maryann Welsch</u><br>Signature: <u>[Signature]</u><br>Company: <u>Windward Env.</u><br>Date/Time: <u>12/22/04 0640</u> | 1) Rec'd by: <u>Stephanie Garcia</u><br>Print name: <u>Stephanie Garcia</u><br>Signature: <u>[Signature]</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/22/04 0640</u> | 2) Released by: _____<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by: _____<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ |

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To be completed by Laboratory upon sample receipt:

|                                 |                         |
|---------------------------------|-------------------------|
| Date of receipt: _____          | Laboratory W.O. # _____ |
| Condition upon receipt: _____   | Time of receipt: _____  |
| Cooler temperature: <u>10.0</u> | Received by: _____      |



11270

5-6

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: [Signature] Turnaround requested: \_\_\_\_\_

000067

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|----------|--|------------|---------|--|--|--|---|
|                                |      |                       |                                    |          | TOC  | % Moisture | Archive |  |  |  |   |
| 12/22/04                       | 8:40 | LDW-Sg6- 0-1          | 1                                  | Sediment | X  | X          |         |  |  |  | Archive- Frozen                             |
|                                | 8:44 | LDW-Sg6- 1-2          | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 8:46 | LDW-Sg6- 2-3          | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 8:48 | LDW-Sg6- 3-4          | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 8:50 | LDW-Sg6- 4-5          | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 8:52 | LDW-Sg6- 5-7          | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 8:52 | LDW-Sg6- 5-7 ED       | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 8:54 | LDW-Sg6- 7-8          | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 8:56 | LDW-Sg6- 8-9          | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 8:57 | LDW-Sg6- 9-10         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 8:59 | LDW-Sg6- 10-11        | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 9:01 | LDW-Sg6- 11-12        | 1                                  | Sediment |  |            | X       |  |  |  |   |

Total Number of Containers

Purchase Order / Statement of Work #

1) Released by: Joanna Flores  
 Print name: \_\_\_\_\_  
 Signature: [Signature]  
 Company: Windward Env.  
 Date/Time: 12.22.04 1805

1) Rec'd by: [Signature]  
 Company: ARI  
 Date/Time: 12/22/04 1805

2) Released by: \_\_\_\_\_  
 Print name: \_\_\_\_\_  
 Signature: \_\_\_\_\_  
 Company: \_\_\_\_\_  
 Date/Time: \_\_\_\_\_

2) Rec'd by: \_\_\_\_\_  
 Company: \_\_\_\_\_  
 Date/Time: \_\_\_\_\_

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### To be completed by Laboratory upon sample receipt:

|                         |                    |
|-------------------------|--------------------|
| Date of receipt:        | Laboratory W.O. #: |
| Condition upon receipt: | Time of receipt:   |
| Cooler temperature:     | Received by:       |

2 of 10

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: AAW DP Turnaround requested: \_\_\_\_\_

000008

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|----------|--|------------|---------|--|--|--|---|
|                                |      |                       |                                    |          | TOC  | % Moisture | Archive |  |  |  |   |
| 12/22/07                       | 9:02 | LDW-Sg6-12-13         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 9:03 | LDW-Sg6-13-14         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 9:04 | LDW-Sg6-14-15         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 9:05 | LDW-Sg6-15-16         | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 9:07 | LDW-Sg6-16-17         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 9:08 | LDW-Sg6-17-18         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 9:09 | LDW-Sg6-18-19         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 9:10 | LDW-Sg6-19-20         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 9:12 | LDW-Sg6-20-21         | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 9:16 | LDW-Sg6-21-22         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 9:16 | LDW-Sg6-22-23         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 9:18 | LDW-Sg6-23-24         | 1                                  | Sediment |  |            | X       |  |  |  |   |

|   |  |  |  |
|---|--|--|--|
| <b>Total Number of Containers</b>   |  | <b>Purchase Order / Statement of Work #</b>  |  |
| 1) Released by: <u>Joanna Floer</u><br>Print name: <u>J. Floer</u><br>Signature: _____<br>Company: <u>Windward</u><br>Date/Time: <u>12/22/07 1805</u> | 1) Rec'd by: _____<br>Company: <u>ARI</u><br>Date/Time: <u>12/22/07 1805</u> | 2) Released by: _____<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by: _____<br>Company: _____<br>Date/Time: _____ |

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**To be completed by Laboratory upon sample receipt:**

|                         |                    |
|-------------------------|--------------------|
| Date of receipt:        | Laboratory W.O. #: |
| Condition upon receipt: | Time of receipt:   |
| Cooler temperature:     | Received by:       |

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: DP Turnaround requested: \_\_\_\_\_

690000

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|----------|--|------------|---------|--|--|--|---|
|                                |      |                       |                                    |          | TOC  | % Moisture | Archive |  |  |  |   |
| 12/22/04                       | 9:20 | LDW-Sg6- 24-25        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 9:21 | LDW-Sg6- 25-27        | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 9:21 | LDW-Sg6- 25-27 MS,MSD | 1                                  | Sediment | X  | X          |         |  |  |  | Matrix Spikes                               |
|                                | 9:25 | LDW-Sg6- 27-28        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 9:26 | LDW-Sg6- 28-29        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 9:27 | LDW-Sg6- 29-30        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 9:28 | LDW-Sg6- 30-31        | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 9:30 | LDW-Sg6- 31-32        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 9:31 | LDW-Sg6- 32-33        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 9:32 | LDW-Sg6- 33-34        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 9:33 | LDW-Sg6- 34-35        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 9:34 | LDW-Sg6- 35-36        | 1                                  | Sediment | X  | X          |         |  |  |  |   |

**Total Number of Containers** \_\_\_\_\_ **Purchase Order / Statement of Work #** \_\_\_\_\_

|   |   |  |   |
|---|---|--|---|
| 1) Released by:<br>Print name: <u>Barbara Flores</u><br>Signature: _____<br>Company: <u>Windward</u><br>Date/Time: <u>12/22/04 1805</u> | 1) Rec'd by:<br>_____<br>Company: <u>ARI</u><br>Date/Time: <u>12/22/04 1805</u> | 2) Released by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by:<br>_____<br>Company: _____<br>Date/Time: _____ |
|---|---|--|---|

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**To be completed by Laboratory upon sample receipt:**

|                         |                    |
|-------------------------|--------------------|
| Date of receipt:        | Laboratory W.O. #: |
| Condition upon receipt: | Time of receipt:   |
| Cooler temperature:     | Received by:       |

4 of 10

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: DP Turnaround requested: \_\_\_\_\_

000070

| Sample Collection Date (m/d/y) | Time        | Sample Identification | Volume of Sample / # of Containers | Matrix          | Test(s) Requested (check test(s) required) |                                     |                                     |  |  |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|-------------|-----------------------|------------------------------------|-----------------|--|-------------------------------------|-------------------------------------|--|--|--|---|
|                                |             |                       |                                    |                 | TOC  | % Moisture                          | Archive                             |  |  |  |   |
| <u>12/22/04</u>                | <u>9:36</u> | <u>LDW-Sg6- 36-37</u> | <u>1</u>                           | <u>Sediment</u> |  |                                     | <input checked="" type="checkbox"/> |  |  |  |   |
|                                | <u>9:37</u> | <u>LDW-Sg6- 37-38</u> | <u>1</u>                           | <u>Sediment</u> |  |                                     | <input checked="" type="checkbox"/> |  |  |  |   |
|                                | <u>9:38</u> | <u>LDW-Sg6- 38-39</u> | <u>1</u>                           | <u>Sediment</u> |  |                                     | <input checked="" type="checkbox"/> |  |  |  |   |
|                                | <u>9:39</u> | <u>LDW-Sg6- 39-40</u> | <u>1</u>                           | <u>Sediment</u> |  |                                     | <input checked="" type="checkbox"/> |  |  |  |   |
|                                | <u>9:40</u> | <u>LDW-Sg6- 40-41</u> | <u>1</u>                           | <u>Sediment</u> | <input checked="" type="checkbox"/>        | <input checked="" type="checkbox"/> |                                     |  |  |  |   |
|                                | <u>9:42</u> | <u>LDW-Sg6- 41-42</u> | <u>1</u>                           | <u>Sediment</u> |  |                                     | <input checked="" type="checkbox"/> |  |  |  |   |
|                                | <u>9:43</u> | <u>LDW-Sg6- 42-43</u> | <u>1</u>                           | <u>Sediment</u> |  |                                     | <input checked="" type="checkbox"/> |  |  |  |   |
|                                | <u>9:44</u> | <u>LDW-Sg6- 43-44</u> | <u>1</u>                           | <u>Sediment</u> |  |                                     | <input checked="" type="checkbox"/> |  |  |  |   |
|                                | <u>9:45</u> | <u>LDW-Sg6- 44-45</u> | <u>1</u>                           | <u>Sediment</u> |  |                                     | <input checked="" type="checkbox"/> |  |  |  |   |
|                                | <u>9:47</u> | <u>LDW-Sg6- 45-46</u> | <u>1</u>                           | <u>Sediment</u> | <input checked="" type="checkbox"/>        | <input checked="" type="checkbox"/> |                                     |  |  |  |   |
|                                | <u>9:49</u> | <u>LDW-Sg6- 46-47</u> | <u>1</u>                           | <u>Sediment</u> |  |                                     | <input checked="" type="checkbox"/> |  |  |  |   |
|                                | <u>9:51</u> | <u>LDW-Sg6- 47-48</u> | <u>1</u>                           | <u>Sediment</u> |  |                                     | <input checked="" type="checkbox"/> |  |  |  |   |

**Total Number of Containers**

**Purchase Order / Statement of Work #**

1) Released by:  
 Print name: Joanna Floer  
 Signature: [Signature]  
 Company: Windward  
 Date/Time: 12/22/04 1805

1) Rec'd by: [Signature]  
 Company: ARI  
 Date/Time: 12/22/04 1805

2) Released by:  
 Print name: \_\_\_\_\_  
 Signature: \_\_\_\_\_  
 Company: \_\_\_\_\_  
 Date/Time: \_\_\_\_\_

2) Rec'd by:  
 Print name: \_\_\_\_\_  
 Signature: \_\_\_\_\_  
 Company: \_\_\_\_\_  
 Date/Time: \_\_\_\_\_

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**To be completed by Laboratory upon sample receipt:**

|                         |                    |
|-------------------------|--------------------|
| Date of receipt:        | Laboratory W.O. #: |
| Condition upon receipt: | Time of receipt:   |
| Cooler temperature:     | Received by:       |

5 of 10

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo  
 Shipper: \_\_\_\_\_  
 Form filled out by: Ma  
 Shipping Date: \_\_\_\_\_  
 Airbill Number: \_\_\_\_\_  
 Turnaround requested: \_\_\_\_\_

000071

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|----------|--|------------|---------|--|--|--|---|
|                                |      |                       |                                    |          | TOC  | % Moisture | Archive |  |  |  |   |
| 12/22/04                       | 9:52 | LDW-Sg6- 48-49        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1000 | LDW-Sg6- 49-50        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1001 | LDW-Sg6- 50-51        | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1003 | LDW-Sg6- 51-52        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1004 | LDW-Sg6- 52-53        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1005 | LDW-Sg6- 53-54        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1006 | LDW-Sg6- 54-55        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1007 | LDW-Sg6- 55-56        | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1008 | LDW-Sg6- 56-57        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1010 | LDW-Sg6- 57-58        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1010 | LDW-Sg6- 58-59        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1001 | LDW-Sg6- 59-60        | 1                                  | Sediment |  |            | X       |  |  |  |   |

**Total Number of Containers** \_\_\_\_\_ **Purchase Order / Statement of Work #** \_\_\_\_\_

|   |  |  |   |
|---|--|--|---|
| 1) Released by:<br>Print name: <u>Joanna Flaref</u><br>Signature: <u>[Signature]</u><br>Company: <u>Windward</u><br>Date/Time: <u>12/22/04 1805</u> | 1) Rec'd by:<br><u>[Signature]</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/22/04 1805</u> | 2) Released by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ |
|---|--|--|---|

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**To be completed by Laboratory upon sample receipt:**

|                               |                          |
|-------------------------------|--------------------------|
| Date of receipt: _____        | Laboratory W.O. #: _____ |
| Condition upon receipt: _____ | Time of receipt: _____   |
| Cooler temperature: _____     | Received by: _____       |

6 of 10

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: [Signature] Turnaround requested: \_\_\_\_\_

000072

| Sample Collection Date (m/d/y) | Time        | Sample Identification | Volume of Sample / # of Containers | Matrix          | Test(s) Requested (check test(s) required) |                                     |                                     |  |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|-------------|-----------------------|------------------------------------|-----------------|--|-------------------------------------|-------------------------------------|--|--|---|
|                                |             |                       |                                    |                 | TOC  | % Moisture                          | Archive                             |  |  |   |
| <u>12/22/04</u>                | <u>1011</u> | <u>LDW-Sg6- 60-61</u> | <u>1</u>                           | <u>Sediment</u> | <input checked="" type="checkbox"/>        | <input checked="" type="checkbox"/> |                                     |  |  |   |
|                                | <u>1013</u> | <u>LDW-Sg6- 61-62</u> | <u>1</u>                           | <u>Sediment</u> |  |                                     | <input checked="" type="checkbox"/> |  |  |   |
|                                | <u>1015</u> | <u>LDW-Sg6- 62-63</u> | <u>1</u>                           | <u>Sediment</u> |  |                                     | <input checked="" type="checkbox"/> |  |  |   |
|                                | <u>1016</u> | <u>LDW-Sg6- 63-64</u> | <u>1</u>                           | <u>Sediment</u> |  |                                     | <input checked="" type="checkbox"/> |  |  |   |
|                                | <u>1017</u> | <u>LDW-Sg6- 64-65</u> | <u>1</u>                           | <u>Sediment</u> |  |                                     | <input checked="" type="checkbox"/> |  |  |   |
|                                | <u>1018</u> | <u>LDW-Sg6- 65-66</u> | <u>1</u>                           | <u>Sediment</u> | <input checked="" type="checkbox"/>        | <input checked="" type="checkbox"/> |                                     |  |  |   |
|                                | <u>1019</u> | <u>LDW-Sg6- 66-67</u> | <u>1</u>                           | <u>Sediment</u> |  |                                     | <input checked="" type="checkbox"/> |  |  |   |
|                                | <u>1020</u> | <u>LDW-Sg6- 67-68</u> | <u>1</u>                           | <u>Sediment</u> |  |                                     | <input checked="" type="checkbox"/> |  |  |   |
|                                | <u>1023</u> | <u>LDW-Sg6- 68-69</u> | <u>1</u>                           | <u>Sediment</u> |  |                                     | <input checked="" type="checkbox"/> |  |  |   |
|                                | <u>1024</u> | <u>LDW-Sg6- 69-70</u> | <u>1</u>                           | <u>Sediment</u> |  |                                     | <input checked="" type="checkbox"/> |  |  |   |
|                                | <u>1025</u> | <u>LDW-Sg6- 70-71</u> | <u>1</u>                           | <u>Sediment</u> | <input checked="" type="checkbox"/>        | <input checked="" type="checkbox"/> |                                     |  |  |   |
|                                | <u>1029</u> | <u>LDW-Sg6- 71-72</u> | <u>1</u>                           | <u>Sediment</u> |  |                                     | <input checked="" type="checkbox"/> |  |  |   |

Total Number of Containers

Purchase Order / Statement of Work #

|  |   |  |   |
|--|---|--|---|
| 1) Released by: _____<br>Print name: <u>Joanna Elmer</u><br>Signature: <u>[Signature]</u><br>Company: <u>Windward</u><br>Date/Time: <u>12/22/04 1805</u> | 1) Rec'd by: <u>[Signature]</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/22/04-1805</u> | 2) Released by: _____<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by: _____<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ |
|--|---|--|---|

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**To be completed by Laboratory upon sample receipt:**

|                               |                          |
|-------------------------------|--------------------------|
| Date of receipt: _____        | Laboratory W.O. #: _____ |
| Condition upon receipt: _____ | Time of receipt: _____   |
| Cooler temperature: _____     | Received by: _____       |

7 of 10

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: MW Turnaround requested: \_\_\_\_\_

000073

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|----------|--|------------|---------|--|--|--|---|
|                                |      |                       |                                    |          | TOC  | % Moisture | Archive |  |  |  |   |
| 12/22/04                       | 1030 | LDW-Sg6- 72-73        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1031 | LDW-Sg6- 73-74        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1033 | LDW-Sg6- 74-75        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1034 | LDW-Sg6- 75-76        | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1035 | LDW-Sg6- 76-77        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1036 | LDW-Sg6- 77-78        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1037 | LDW-Sg6- 78-79        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1039 | LDW-Sg6- 79-80        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1045 | LDW-Sg6- 80-81        | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1047 | LDW-Sg6- 81-82        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1050 | LDW-Sg6- 82-83        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1051 | LDW-Sg6- 83-84        | 1                                  | Sediment |  |            | X       |  |  |  |   |

**Total Number of Containers** \_\_\_\_\_ **Purchase Order / Statement of Work #** \_\_\_\_\_

|   |  |  |   |
|---|--|--|---|
| 1) Released by:<br>Print name: <u>Joanna Flavel</u><br>Signature: <u>[Signature]</u><br>Company: <u>Windward</u><br>Date/Time: <u>12/22/04 1805</u> | 1) Rec'd by:<br><u>[Signature]</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/22/04 - 1805</u> | 2) Released by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ |
|---|--|--|---|

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**To be completed by Laboratory upon sample receipt:**

|                               |                          |
|-------------------------------|--------------------------|
| Date of receipt: _____        | Laboratory W.O. #: _____ |
| Condition upon receipt: _____ | Time of receipt: _____   |
| Cooler temperature: _____     | Received by: _____       |

8 of 10

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ~~Mass Spec Services~~ ARI  
 Attn: Sue Dominico Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: MW Turnaround requested: \_\_\_\_\_

000074

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |     |         |  |  |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|----------|--|-----|---------|--|--|--|---|
|                                |      |                       |                                    |          | Asph                                       | PCs | Archive |  |  |  |   |
| 12/22/04                       | 1052 | LDW-Sg6-84-85         | 1                                  | Sediment |  |     | X       |  |  |  |   |
|                                | 1053 | LDW-Sg6-85-86         | 1                                  | Sediment |  |     |         |  |  |  |   |
|                                | 1054 | LDW-Sg6-86-87         | 1                                  | Sediment |  |     |         |  |  |  |   |
|                                | 1055 | LDW-Sg6-87-88         | 1                                  | Sediment |  |     |         |  |  |  |   |
|                                | 1056 | LDW-Sg6-88-89         | 1                                  | Sediment |  |     |         |  |  |  |   |
|                                | 1057 | LDW-Sg6-89-90         | 1                                  | Sediment |  |     |         |  |  |  |   |
|                                | 1058 | LDW-Sg6-90-91         | 1                                  | Sediment |  |     |         |  |  |  |   |
|                                | 1100 | LDW-Sg6-91-92         | 1                                  | Sediment |  |     |         |  |  |  |   |
|                                | 1102 | LDW-Sg6-92-93         | 1                                  | Sediment |  |     |         |  |  |  |   |
|                                | 1103 | LDW-Sg6-93-94         | 1                                  | Sediment |  |     |         |  |  |  |   |
|                                | 1104 | LDW-Sg6-94-95         | 1                                  | Sediment |  |     |         |  |  |  |   |
|                                | 1104 | LDW-Sg6-95-96         | 1                                  | Sediment |  |     |         |  |  |  |   |

Total Number of Containers

Purchase Order / Statement of Work #

|   |   |  |  |
|---|---|--|--|
| 1) Released by:<br>Print name: <u>Joanna Florer</u><br>Signature: <u>[Signature]</u><br>Company: <u>Windward</u><br>Date/Time: <u>12/22/04 1805</u> | 1) Rec'd by:<br><u>[Signature]</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/22/04</u> | 2) Released by:<br>Print name:<br>Signature:<br>Company:<br>Date/Time: | 2) Rec'd by:<br>Company:<br>Date/Time: |
|---|---|--|--|

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**To be completed by Laboratory upon sample receipt:**

|                               |                          |
|-------------------------------|--------------------------|
| Date of receipt: _____        | Laboratory W.O. #: _____ |
| Condition upon receipt: _____ | Time of receipt: _____   |
| Cooler temperature: _____     | Received by: _____       |



# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: Mass Spec Services ARI  
 Attn: Sue Dunihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: MW Turnaround requested: \_\_\_\_\_

000075

| Sample Collection Date (m/d/y) | Time | Sample Identification                 | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |     |         |  |  |  | Comments / Instructions [jar tag number(s)] |
|--------------------------------|------|---------------------------------------|------------------------------------|----------|--|-----|---------|--|--|--|---|
|                                |      |                                       |                                    |          | Asph                                       | S&P | Archive |  |  |  |   |
| 12/22/04                       | 1105 | LDW-Sg6- 96-97                        | 1                                  | Sediment |  |     | X       |  |  |  |   |
|                                | 1106 | LDW-Sg6- 97-98                        | 1                                  | Sediment |  |     |         |  |  |  |   |
|                                | 1108 | LDW-Sg6- 98-99                        | 1                                  | Sediment |  |     |         |  |  |  |   |
|                                | 1109 | LDW-Sg6- 99-100                       | 1                                  | Sediment |  |     |         |  |  |  |   |
|                                | 1110 | LDW-Sg6- 100-101                      | 1                                  | Sediment |  |     |         |  |  |  |   |
|                                | 1112 | LDW-Sg6- 101-102                      | 1                                  | Sediment |  |     |         |  |  |  |   |
|                                | 1113 | LDW-Sg6- 102-103                      | 1                                  | Sediment |  |     |         |  |  |  |   |
|                                | 1114 | LDW-Sg6- 103-104                      | 1                                  | Sediment |  |     |         |  |  |  |   |
|                                | 1115 | LDW-Sg6- 104-105                      | 1                                  | Sediment |  |     |         |  |  |  |   |
|                                | 1116 | LDW-Sg6- 105-106                      | 1                                  | Sediment |  |     |         |  |  |  |   |
|                                | 1117 | LDW-Sg6- 106-107                      | 1                                  | Sediment |  |     |         |  |  |  |   |
| ✓                              | 1119 | LDW-Sg6- <del>108-109</del> 107-108 1 | 1                                  | Sediment |  |     | ✓       |  |  |  |   |

|  |  |  |   |
|--|--|--|---|
| Total Number of Containers   |  | Purchase Order / Statement of Work #   |   |
| 1) Released by:<br>Print name: <u>Joanna Farel</u><br>Signature: <u>[Signature]</u><br>Company: <u>Windward</u><br>Date/Time: <u>12/22/04 1805</u> | 1) Rec'd by:<br><u>[Signature]</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/22/04 - 1805</u> | 2) Released by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ |

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**To be completed by Laboratory upon sample receipt:**

|                               |                          |
|-------------------------------|--------------------------|
| Date of receipt: _____        | Laboratory W.O. #: _____ |
| Condition upon receipt: _____ | Time of receipt: _____   |
| Cooler temperature: _____     | Received by: _____       |

10 of 10

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: Mass Spec Services- ARI  
 Attn: Sue Dunihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: MW Turnaround requested: \_\_\_\_\_

000076

| Sample Collection Date (m/d/y) | Time | Sample Identification     | Volume of Sample / # of Containers | Matrix              | Test(s) Requested (check test(s) required) |     |         |  |  |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|------|---------------------------|------------------------------------|---------------------|--|-----|---------|--|--|--|---|
|                                |      |                           |                                    |                     | Asph                                       | PAH | Archive |  |  |  |   |
| 12/22/04                       | 1120 | LDW-Sg6- 08-09            | 1                                  | Sediment            |  |     | X       |  |  |  |   |
|                                | 1121 | LDW-Sg6- 09-10            | 1                                  | Sediment            |  |     |         |  |  |  |   |
|                                | 1122 | LDW-Sg6- 10-11            | 1                                  | Sediment            |  |     |         |  |  |  |   |
|                                | 1123 | LDW-Sg6- 11-12            | 1                                  | Sediment            |  |     |         |  |  |  |   |
|                                | 1124 | LDW-Sg6- 12-13            | 1                                  | Sediment            |  |     |         |  |  |  |   |
|                                |      | <del>LDW-Sg6- _____</del> | 1                                  | <del>Sediment</del> |  |     |         |  |  |  |   |
|                                |      | <del>LDW-Sg6- _____</del> | 1                                  | <del>Sediment</del> |  |     |         |  |  |  |   |
|                                |      | <del>LDW-Sg6- _____</del> | 1                                  | <del>Sediment</del> |  |     |         |  |  |  |   |
|                                |      | <del>LDW-Sg6- _____</del> | 1                                  | <del>Sediment</del> |  |     |         |  |  |  |   |
|                                |      | <del>LDW-Sg6- _____</del> | 1                                  | <del>Sediment</del> |  |     |         |  |  |  |   |
|                                |      | <del>LDW-Sg6- _____</del> | 1                                  | <del>Sediment</del> |  |     |         |  |  |  |   |
|                                |      | <del>LDW-Sg6- _____</del> | 1                                  | <del>Sediment</del> |  |     |         |  |  |  |   |

|   |   |  |   |
|---|---|--|---|
| <b>Total Number of Containers</b>   |   | <b>Purchase Order / Statement of Work #</b>  |   |
| 1) Released by:<br>Print name: <u>Joanna Flores</u><br>Signature: <u>[Signature]</u><br>Company: <u>Windward</u><br>Date/Time: <u>12/22/04 1805</u> | 1) Rec'd by:<br><u>[Signature]</u><br>Company: <u>ART</u><br>Date/Time: <u>12/22/04</u> | 2) Released by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ |

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**To be completed by Laboratory upon sample receipt:**

|                               |                          |
|-------------------------------|--------------------------|
| Date of receipt: _____        | Laboratory W.O. #: _____ |
| Condition upon receipt: _____ | Time of receipt: _____   |
| Cooler temperature: _____     | Received by: _____       |

1 of # 10 HNB00

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: MW Turnaround requested: \_\_\_\_\_

000077

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|----------|--|------------|---------|--|--|--|---|
|                                |      |                       |                                    |          | TOC  | % Moisture | Archive |  |  |  |   |
| 12/27/04                       | 0834 | LDW-Sg3- 0-1          | 1                                  | Sediment | X  | X          |         |  |  |  | Archive - frozen                            |
|                                | 0839 | LDW-Sg3- 1-2          | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0841 | LDW-Sg3- 2-3          | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0844 | LDW-Sg3- 3-4          | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0846 | LDW-Sg3- 4-5          | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0849 | LDW-Sg3- 5-6          | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 0854 | LDW-Sg3- 6-7          | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0856 | LDW-Sg3- 7-8          | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0859 | LDW-Sg3- 8-9          | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0901 | LDW-Sg3- 9-10         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0903 | LDW-Sg3- 10-11        | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 0905 | LDW-Sg3- 11-12        | 1                                  | Sediment |  |            | X       |  |  |  |   |

Total Number of Containers

Purchase Order / Statement of Work #

|  |   |  |   |
|--|---|--|---|
| 1) Released by:<br>Print name: <u>Maryann Welsch</u><br>Signature: <u>[Signature]</u><br>Company: <u>Windward</u><br>Date/Time: <u>12/28/04 0650</u> | 1) Rec'd by:<br><u>Stephane Lucas</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/28/04 0650</u> | 2) Released by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ |
|--|---|--|---|

\* Distribution: White copies accompany shipment; yellow retained by consignor.



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 Fax: (206) 217-9343

**To be completed by Laboratory upon sample receipt:**

|                                 |                          |
|---------------------------------|--------------------------|
| Date of receipt: _____          | Laboratory W.O. #: _____ |
| Condition upon receipt: _____   | Time of receipt: _____   |
| Cooler temperature: <u>1.0°</u> | Received by: _____       |

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunninghoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: MW Turnaround requested: \_\_\_\_\_

000078

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |            |         |  |  | Comments / Instructions [jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|----------|--|------------|---------|--|--|---|
|                                |      |                       |                                    |          | TOC  | % Moisture | Archive |  |  |   |
| 12/28/04                       | 0909 | LDW-Sg3- 2-13         | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | 0910 | LDW-Sg3- 13-14        | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | 0911 | LDW-Sg3- 14-15        | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | 0912 | LDW-Sg3- 15-17        | 1                                  | Sediment | X  | X          |         |  |  |   |
|                                | 0912 | LDW-Sg3- 15-17 FD     | 1                                  | Sediment | X  | X          |         |  |  |   |
|                                | 0917 | LDW-Sg3- 17-18        | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | 0921 | LDW-Sg3- 18-19        | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | 0922 | LDW-Sg3- 19-20        | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | 0923 | LDW-Sg3- 20-21        | 1                                  | Sediment | X  | X          |         |  |  |   |
|                                | 0925 | LDW-Sg3- 21-22        | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | 0928 | LDW-Sg3- 22-23        | 1                                  | Sediment |  |            | X       |  |  |   |
| ✓                              | 0929 | LDW-Sg3- 23-24        | 1                                  | Sediment |  |            | X       |  |  |   |

Total Number of Containers

Purchase Order / Statement of Work #

|  |  |  |   |
|--|--|--|---|
| 1) Released by:<br>Print name: <u>Maryann Welsch</u><br>Signature: <u>[Signature]</u><br>Company: <u>Windward</u><br>Date/Time: <u>12/28/04 0650</u> | 1) Rec'd by:<br>Print name: <u>Stephanie Lucas</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/28/04 0650</u> | 2) Released by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by:<br>Print name: _____<br>Company: _____<br>Date/Time: _____ |
|--|--|--|---|

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To be completed by Laboratory upon sample receipt:

|                                 |                    |
|---------------------------------|--------------------|
| Date of receipt:                | Laboratory W.O. #: |
| Condition upon receipt:         | Time of receipt:   |
| Cooler temperature: <u>1.0°</u> | Received by:       |

3 of 10

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: MW Turnaround requested: \_\_\_\_\_

000079

| Sample Collection Date (m/d/y) | Time | Sample Identification  | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [jar tag number(s)] |
|--------------------------------|------|------------------------|------------------------------------|----------|--|------------|---------|--|--|--|---|
|                                |      |                        |                                    |          | TOC  | % Moisture | Archive |  |  |  |   |
| 12/28/04                       | 0930 | LDW-Sg3- 24-25         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0931 | LDW-Sg3- 25-27         | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 0931 | LDW-Sg3- 25-27 MS, MSD | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 0934 | LDW-Sg3- 27-28         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0937 | LDW-Sg3- 28-29         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0942 | LDW-Sg3- 29-30         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0944 | LDW-Sg3- 30-31         | 1                                  | Sediment | X  | X          | X       |  |  |  |   |
|                                | 0947 | LDW-Sg3- 31-32         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0954 | LDW-Sg3- 32-33         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0956 | LDW-Sg3- 33-34         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0957 | LDW-Sg3- 34-35         | 1                                  | Sediment |  |            | X       |  |  |  |   |
| ✓                              | 0959 | LDW-Sg3- 35-36         | 1                                  | Sediment | X  | X          |         |  |  |  |   |

Total Number of Containers

Purchase Order / Statement of Work #

|  |  |  |   |
|--|--|--|---|
| 1) Released by:<br>Print name: <u>Maryann Welsch</u><br>Signature: <u>[Signature]</u><br>Company: <u>Windward</u><br>Date/Time: <u>12/28/04 0650</u> | 1) Rec'd by:<br>Print name: <u>Stephanie Lucas</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/28/04 0650</u> | 2) Released by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by:<br>Print name: _____<br>Company: _____<br>Date/Time: _____ |
|--|--|--|---|

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**To be completed by Laboratory upon sample receipt:**

|                                 |                    |
|---------------------------------|--------------------|
| Date of receipt:                | Laboratory W.O. #: |
| Condition upon receipt:         | Time of receipt:   |
| Cooler temperature: <u>1.00</u> | Received by:       |

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: \_\_\_\_\_ Turnaround requested: \_\_\_\_\_

000000

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|----------|--|------------|---------|--|--|--|---|
|                                |      |                       |                                    |          | TOC  | % Moisture | Archive |  |  |  |   |
| 12/27/04                       | 1002 | LDW-Sg3-36-37         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1004 | LDW-Sg3-37-38         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1007 | LDW-Sg3-38-39         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1009 | LDW-Sg3-39-40         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1011 | LDW-Sg3-40-41         | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1015 | LDW-Sg3-41-42         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1017 | LDW-Sg3-42-43         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1019 | LDW-Sg3-43-44         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1024 | LDW-Sg3-44-45         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1026 | LDW-Sg3-45-46         | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1029 | LDW-Sg3-46-47         | 1                                  | Sediment |  |            | X       |  |  |  |   |
| 6                              | 1031 | LDW-Sg3-47-48         | 1                                  | Sediment |  |            | X       |  |  |  |   |

Total Number of Containers

Purchase Order / Statement of Work #

|  |  |  |   |
|--|--|--|---|
| 1) Released by:<br>Print name: <u>Maryann Nelsch</u><br>Signature: <u>[Signature]</u><br>Company: <u>Windward</u><br>Date/Time: <u>12/28/04 0650</u> | 1) Rec'd by:<br>Print name: <u>Stephanie Lucas</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/28/04 0650</u> | 2) Released by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by:<br>Print name: _____<br>Company: _____<br>Date/Time: _____ |
|--|--|--|---|

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**To be completed by Laboratory upon sample receipt:**

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|---------------------------------|--------------------|
| Date of receipt:                | Laboratory W.O. #: |
| Condition upon receipt:         | Time of receipt:   |
| Cooler temperature: <u>1.0°</u> | Received by:       |

5 of 10

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: \_\_\_\_\_ Turnaround requested: \_\_\_\_\_

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |            |         |  |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|----------|--|------------|---------|--|--|---|
|                                |      |                       |                                    |          | TOC  | % Moisture | Archive |  |  |   |
| 12/27/04                       | 1033 | LDW-Sg3- 48-49        | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | 1035 | LDW-Sg3- 49-50        | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | 1037 | LDW-Sg3- 50-51        | 1                                  | Sediment | X  | X          |         |  |  |   |
|                                | 1039 | LDW-Sg3- 51-52        | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | 1040 | LDW-Sg3- 52-53        | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | 1044 | LDW-Sg3- 53-54        | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | 1046 | LDW-Sg3- 54-55        | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | 1048 | LDW-Sg3- 55-56        | 1                                  | Sediment | X  | X          |         |  |  |   |
|                                | 1050 | LDW-Sg3- 56-57        | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | 1053 | LDW-Sg3- 57-58        | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | 1055 | LDW-Sg3- 58-59        | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | 1057 | LDW-Sg3- 59-60        | 1                                  | Sediment |  |            | X       |  |  |   |

**Total Number of Containers**

**Purchase Order / Statement of Work #**

|  |   |  |  |
|--|---|--|--|
| 1) Released by:<br>Print name: <u>Maryann Welsch</u><br>Signature: <u>[Signature]</u><br>Company: <u>Windward</u><br>Date/Time: <u>12/28/04 0650</u> | 1) Rec'd by:<br><u>Stephanie Lucas</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/28/04</u> | 2) Released by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by:<br>Company: _____<br>Date/Time: _____ |
|--|---|--|--|

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**To be completed by Laboratory upon sample receipt:**

|                                 |                    |
|---------------------------------|--------------------|
| Date of receipt:                | Laboratory W.O. #: |
| Condition upon receipt:         | Time of receipt:   |
| Cooler temperature: <u>1.0°</u> | Received by: _____ |

000081

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunninghoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: \_\_\_\_\_ Turnaround requested: \_\_\_\_\_

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|----------|--|------------|---------|--|--|--|---|
|                                |      |                       |                                    |          | TOC  | % Moisture | Archive |  |  |  |   |
| 12/27/04                       | 1100 | LDW-Sg3- 60-61        | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1106 | LDW-Sg3- 61-62        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1109 | LDW-Sg3- 62-63        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1114 | LDW-Sg3- 63-64        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1116 | LDW-Sg3- 64-65        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1118 | LDW-Sg3- 65-66        | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1119 | LDW-Sg3- 66-67        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1121 | LDW-Sg3- 67-68        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1125 | LDW-Sg3- 68-69        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1129 | LDW-Sg3- 69-70        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1134 | LDW-Sg3- 70-71        | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1134 | LDW-Sg3- 71-72        | 1                                  | Sediment |  |            | X       |  |  |  |   |

Total Number of Containers: \_\_\_\_\_ Purchase Order / Statement of Work # \_\_\_\_\_

|  |  |  |   |
|--|--|--|---|
| 1) Released by:<br>Print name: <u>Maryann Welsch</u><br>Signature: <u>[Signature]</u><br>Company: <u>Windward</u><br>Date/Time: <u>12/28/04 0650</u> | 1) Rec'd by:<br>Print name: <u>Stephanie Lucas</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/28/04 0650</u> | 2) Released by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by:<br>Print name: _____<br>Company: _____<br>Date/Time: _____ |
|--|--|--|---|

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**To be completed by Laboratory upon sample receipt:**

|                                 |                    |
|---------------------------------|--------------------|
| Date of receipt:                | Laboratory W.O. #: |
| Condition upon receipt:         | Time of receipt:   |
| Cooler temperature: <u>1.0°</u> | Received by:       |

000082



7 of 10

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: \_\_\_\_\_ Turnaround requested: \_\_\_\_\_

000083

| Sample Collection Date (m/d/y)    | Time | Sample Identification | Volume of Sample / # of Containers | Matrix                                      | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [Jar tag number(s)] |
|-----------------------------------|------|-----------------------|------------------------------------|---|--|------------|---------|--|--|--|---|
|                                   |      |                       |                                    |   | TOC  | % Moisture | Archive |  |  |  |   |
| 12/27/04                          | 1135 | LDW-Sg3- 72-73        | 1                                  | Sediment                                    |  |            | X       |  |  |  |   |
|                                   | 1136 | LDW-Sg3- 73-74        | 1                                  | Sediment                                    |  |            | X       |  |  |  |   |
|                                   | 1137 | LDW-Sg3- 74-75        | 1                                  | Sediment                                    |  |            | X       |  |  |  |   |
|                                   | 1138 | LDW-Sg3- 75-76        | 1                                  | Sediment                                    | X  | X          |         |  |  |  |   |
|                                   | 1139 | LDW-Sg3- 76-77        | 1                                  | Sediment                                    |  |            | X       |  |  |  |   |
|                                   | 1141 | LDW-Sg3- 77-78        | 1                                  | Sediment                                    |  |            | X       |  |  |  |   |
|                                   | 1141 | LDW-Sg3- 78-79        | 1                                  | Sediment                                    |  |            | X       |  |  |  |   |
|                                   | 1143 | LDW-Sg3- 79-80        | 1                                  | Sediment                                    |  |            | X       |  |  |  |   |
|                                   | 1145 | LDW-Sg3- 80-81        | 1                                  | Sediment                                    | X  | X          |         |  |  |  |   |
|                                   | 1150 | LDW-Sg3- 81-82        | 1                                  | Sediment                                    |  |            | X       |  |  |  |   |
|                                   | 1153 | LDW-Sg3- 82-83        | 1                                  | Sediment                                    |  |            | X       |  |  |  |   |
|                                   | 1154 | LDW-Sg3- 83-84        | 1                                  | Sediment                                    |  |            | X       |  |  |  |   |
| <b>Total Number of Containers</b> |      |                       |                                    | <b>Purchase Order / Statement of Work #</b> |  |            |         |  |  |  |   |

|  |  |  |  |
|--|--|--|--|
| 1) Released by:<br>Print name: <u>Maryann Gelsch</u><br>Signature: <u>[Signature]</u><br>Company: <u>Windward</u><br>Date/Time: <u>12/28/04 0650</u> | 1) Rec'd by:<br><u>Stephanie Lucas</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/28/04 0650</u> | 2) Released by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by:<br>Company: _____<br>Date/Time: _____ |
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**To be completed by Laboratory upon sample receipt:**

|                                 |                    |
|---------------------------------|--------------------|
| Date of receipt:                | Laboratory W.O. #: |
| Condition upon receipt:         | Time of receipt:   |
| Cooler temperature: <u>1.0°</u> | Received by:       |

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ~~Mass Spec Services~~ AR1  
 Attn: Sue Dunihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: \_\_\_\_\_ Turnaround requested: \_\_\_\_\_

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |       |         |  |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|----------|--|-------|---------|--|--|---|
|                                |      |                       |                                    |          | 210pb                                      | 137Cs | Archive |  |  |   |
| 12/27/04                       | 1159 | LDW-Sg3- 84-85        | 1                                  | Sediment |  |       | X       |  |  |   |
|                                | 1256 | LDW-Sg3- 85-86        | 1                                  | Sediment |  |       | X       |  |  |   |
|                                | 1257 | LDW-Sg3- 86-87        | 1                                  | Sediment |  |       | X       |  |  |   |
|                                | 1258 | LDW-Sg3- 87-88        | 1                                  | Sediment |  |       | X       |  |  |   |
|                                | 1301 | LDW-Sg3- 88-89        | 1                                  | Sediment |  |       | X       |  |  |   |
|                                | 1302 | LDW-Sg3- 89-90        | 1                                  | Sediment |  |       | X       |  |  |   |
|                                | 1304 | LDW-Sg3- 90-91        | 1                                  | Sediment |  |       | X       |  |  |   |
|                                | 1306 | LDW-Sg3- 91-92        | 1                                  | Sediment |  |       | X       |  |  |   |
|                                | 1308 | LDW-Sg3- 92-93        | 1                                  | Sediment |  |       | X       |  |  |   |
|                                | 1309 | LDW-Sg3- 93-94        | 1                                  | Sediment |  |       | X       |  |  |   |
|                                | 1311 | LDW-Sg3- 94-95        | 1                                  | Sediment |  |       | X       |  |  |   |
|                                | 1314 | LDW-Sg3- 95-96        | 1                                  | Sediment |  |       | X       |  |  |   |

**Total Number of Containers**

**Purchase Order / Statement of Work #**

1) Released by:  
 Print name: Maryann Welsch  
 Signature: \_\_\_\_\_  
 Company: Windward  
 Date/Time: 12/28/04 0650

1) Rec'd by:  
 Print name: Stephanie Lucas  
 Company: AR1  
 Date/Time: 12/28/04 0650

2) Released by:  
 Print name: \_\_\_\_\_  
 Signature: \_\_\_\_\_  
 Company: \_\_\_\_\_  
 Date/Time: \_\_\_\_\_

2) Rec'd by:  
 Print name: \_\_\_\_\_  
 Company: \_\_\_\_\_  
 Date/Time: \_\_\_\_\_

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**To be completed by Laboratory upon sample receipt:**

|                                 |                    |
|---------------------------------|--------------------|
| Date of receipt:                | Laboratory W.O. #: |
| Condition upon receipt:         | Time of receipt:   |
| Cooler temperature: <u>1.0°</u> | Received by:       |

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

9 of 10

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ~~Mass Spec Services~~ AR1  
 Attn: Sve Duniho Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: \_\_\_\_\_ Turnaround requested: \_\_\_\_\_

000005

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |       |         |  |  |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|----------|--|-------|---------|--|--|--|---|
|                                |      |                       |                                    |          | 210pb                                      | 137Cs | Archive |  |  |  |   |
| 12/27/04                       | 1316 | LDW-Sg3- 96-97        | 1                                  | Sediment |  |       | X       |  |  |  |   |
|                                | 1317 | LDW-Sg3- 97-98        | 1                                  | Sediment |  |       | X       |  |  |  |   |
|                                | 1318 | LDW-Sg3- 98-99        | 1                                  | Sediment |  |       | X       |  |  |  |   |
|                                | 1319 | LDW-Sg3- 99-100       | 1                                  | Sediment |  |       | X       |  |  |  |   |
|                                | 1320 | LDW-Sg3- 100-101      | 1                                  | Sediment |  |       | X       |  |  |  |   |
|                                | 1322 | LDW-Sg3- 101-102      | 1                                  | Sediment |  |       | X       |  |  |  |   |
|                                | 1324 | LDW-Sg3- 102-103      | 1                                  | Sediment |  |       | X       |  |  |  |   |
|                                | 1327 | LDW-Sg3- 103-104      | 1                                  | Sediment |  |       | X       |  |  |  |   |
|                                | 1329 | LDW-Sg3- 104-105      | 1                                  | Sediment |  |       | X       |  |  |  |   |
|                                | 1330 | LDW-Sg3- 105-106      | 1                                  | Sediment |  |       | X       |  |  |  |   |
|                                | 1332 | LDW-Sg3- 106-107      | 1                                  | Sediment |  |       | X       |  |  |  |   |
|                                | 1334 | LDW-Sg3- 107-108      | 1                                  | Sediment |  |       | X       |  |  |  |   |

|   |  |  |  |
|---|--|--|--|
| <b>Total Number of Containers</b>   |  | <b>Purchase Order / Statement of Work #</b>  |  |
| 1) Released by: <u>Maryann Welsch</u><br>Print name: _____<br>Signature: _____<br>Company: <u>Windward</u><br>Date/Time: <u>12/28/04 0650</u> |  | 1) Rec'd by: <u>Stephanie Lucas</u><br>Print name: _____<br>Signature: _____<br>Company: <u>ARI</u><br>Date/Time: <u>12/28/04 0650</u> |  |
| 2) Released by: _____<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____  |  | 2) Rec'd by: _____<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____                                      |  |

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**To be completed by Laboratory upon sample receipt:**

|                                 |                    |
|---------------------------------|--------------------|
| Date of receipt:                | Laboratory W.O. #: |
| Condition upon receipt:         | Time of receipt:   |
| Cooler temperature: <u>1-0°</u> | Received by:       |

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: Mass Spec Services ARI  
 Attn: Sue Dunahoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: \_\_\_\_\_ Turnaround requested: \_\_\_\_\_

980000

| Sample Collection Date (m/d/y) | Time | Sample Identification       | Volume of Sample / # of Containers | Matrix              | Test(s) Requested (check test(s) required) |       |         |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|------|-----------------------------|------------------------------------|---------------------|--|-------|---------|--|---|
|                                |      |                             |                                    |                     | 210pb                                      | 137Cs | Archive |  |   |
| 12/27/04                       | 1336 | LDW-Sg3- 108-109            | 1                                  | Sediment            |  |       | X       |  |   |
|                                | 1338 | LDW-Sg3- 109-110            | 1                                  | Sediment            |  |       | X       |  |   |
|                                | 1340 | LDW-Sg3- 110-111            | 1                                  | Sediment            |  |       | X       |  |   |
|                                | 1341 | LDW-Sg3- 111-112            | 1                                  | Sediment            |  |       | X       |  |   |
|                                | 1343 | LDW-Sg3- 112-113            | 1                                  | Sediment            |  |       | X       |  |   |
|                                | 1345 | LDW-Sg3- 113-114            | 1                                  | Sediment            |  |       | X       |  |   |
|                                | 1346 | LDW-Sg3- 114-115            | 1                                  | Sediment            |  |       | X       |  |   |
|                                |      | <del>LDW-Sg3- 115-116</del> | <del>1</del>                       | <del>Sediment</del> |  |       |         |  |   |
|                                | X    | LDW-Sg3- X                  | 1                                  | Sediment            |  |       |         |  |   |
|                                | X    | LDW-Sg3- X                  | 1                                  | Sediment            |  |       |         |  |   |
|                                | X    | LDW-Sg3- X                  | 1                                  | Sediment            |  |       |         |  |   |
|                                | X    | LDW-Sg3- X                  | 1                                  | Sediment            |  |       |         |  |   |

**Total Number of Containers**

**Purchase Order / Statement of Work #**

|  |  |  |   |
|--|--|--|---|
| 1) Released by:<br>Print name: <u>Maryann Welsch</u><br>Signature: <u>[Signature]</u><br>Company: <u>Windward</u><br>Date/Time: <u>12/28/04 0650</u> | 1) Rec'd by:<br>Print name: <u>Stephanie Lucas</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/28/04 0650</u> | 2) Released by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ |
|--|--|--|---|

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**To be completed by Laboratory upon sample receipt:**

|                                 |                         |
|---------------------------------|-------------------------|
| Date of receipt: _____          | Laboratory W.O. # _____ |
| Condition upon receipt: _____   | Time of receipt: _____  |
| Cooler temperature: <u>1.0°</u> | Received by: _____      |

HNB01

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: \_\_\_\_\_ Turnaround requested: \_\_\_\_\_

000087

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix                               | Test(s) Requested (check test(s) required) |            |         |  |  | Comments / Instructions [Jar tag number(s)] |  |
|--------------------------------|------|-----------------------|------------------------------------|--------------------------------------|--|------------|---------|--|--|---|--|
|                                |      |                       |                                    |                                      | TOC  | % Moisture | Archive |  |  |   |  |
| 12/27/04                       | 1415 | LDW-Sg11b-0-2         | 1                                  | Sediment                             | X  | X          |         |  |  |   |  |
|                                | 1415 | LDW-Sg11b-0-2 FD      | 1                                  | Sediment                             | X  | X          |         |  |  |   |  |
|                                | 1417 | LDW-Sg11b-2-3         | 1                                  | Sediment                             |  |            | X       |  |  |   |  |
|                                | 1419 | LDW-Sg11b-3-4         | 1                                  | Sediment                             |  |            | X       |  |  |   |  |
|                                | 1420 | LDW-Sg11b-4-5         | 1                                  | Sediment                             |  |            | X       |  |  |   |  |
|                                | 1422 | LDW-Sg11b-5-6         | 1                                  | Sediment                             | X  | X          |         |  |  |   |  |
|                                | 1424 | LDW-Sg11b-6-7         | 1                                  | Sediment                             |  |            | X       |  |  |   |  |
|                                | 1425 | LDW-Sg11b-7-8         | 1                                  | Sediment                             |  |            | X       |  |  |   |  |
|                                | 1426 | LDW-Sg11b-8-9         | 1                                  | Sediment                             |  |            | X       |  |  |   |  |
|                                | 1427 | LDW-Sg11b-9-10        | 1                                  | Sediment                             |  |            | X       |  |  |   |  |
|                                | 1428 | LDW-Sg11b-10-11       | 1                                  | Sediment                             | X  | X          |         |  |  |   |  |
|                                | 1429 | LDW-Sg11b-11-12       | 1                                  | Sediment                             |  |            | X       |  |  |   |  |
| Total Number of Containers     |      |                       |                                    | Purchase Order / Statement of Work # |  |            |         |  |  |   |  |

|  |  |  |   |
|--|--|--|---|
| 1) Released by:<br>Print name: <u>Maryann Wetsch</u><br>Signature: <u>[Signature]</u><br>Company: <u>Windward</u><br>Date/Time: <u>12/28/04 0650</u> | 1) Rec'd by:<br><u>Stephanie Lucas</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/28/04 0050</u> | 2) Released by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ |
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|---------------------------------|-------------------|
| Date of receipt:                | Laboratory W.O. # |
| Condition upon receipt:         | Time of receipt:  |
| Cooler temperature: <u>0 0°</u> | Received by:      |

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunninghoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: \_\_\_\_\_ Turnaround requested: \_\_\_\_\_

00008

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|----------|--|------------|---------|--|--|--|---|
|                                |      |                       |                                    |          | TOC  | % Moisture | Archive |  |  |  |   |
| 12/27/04                       | 1430 | LDW-Sg11812-13        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1432 | LDW-Sg11813-14        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1434 | LDW-Sg11814-15        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1435 | LDW-Sg11815-16        | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1436 | LDW-Sg11816-17        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1437 | LDW-Sg11817-18        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1439 | LDW-Sg11818-19        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1440 | LDW-Sg11819-20        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1442 | LDW-Sg11820-21        | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1443 | LDW-Sg11821-22        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1446 | LDW-Sg11822-23        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1447 | LDW-Sg11823-24        | 1                                  | Sediment |  |            | X       |  |  |  |   |

**Total Number of Containers**

**Purchase Order / Statement of Work #**

|   |  |  |  |  |  |   |  |
|---|--|--|--|--|--|---|--|
| 1) Released by:<br>Print name: <u>Morgan Welsch</u><br>Signature: <u>[Signature]</u><br>Company: <u>Windward</u><br>Date/Time: <u>12/28/04 0650</u> |  | 1) Rec'd by:<br>Print name: <u>Stephanie Lucas</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/28/04 0650</u> |  | 2) Released by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ |  | 2) Rec'd by:<br>Print name: _____<br>Company: _____<br>Date/Time: _____ |  |
|---|--|--|--|--|--|---|--|

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**To be completed by Laboratory upon sample receipt:**

|                                 |                    |
|---------------------------------|--------------------|
| Date of receipt:                | Laboratory W.O. #: |
| Condition upon receipt:         | Time of receipt:   |
| Cooler temperature: <u>0.0°</u> | Received by:       |

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: \_\_\_\_\_ Turnaround requested: \_\_\_\_\_

680000

| Sample Collection Date (m/d/y) | Time                 | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [jar tag number(s)] |
|--------------------------------|----------------------|-----------------------|------------------------------------|----------|--|------------|---------|--|--|--|---|
|                                |                      |                       |                                    |          | TOC  | % Moisture | Archive |  |  |  |   |
| 12/27/04                       | <del>1430</del> 1430 | LDW-Sg11b24-25        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1450                 | LDW-Sg11b25-27        | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1450                 | LDW-Sg11b25-27 MS.MD  | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1454                 | LDW-Sg11b27-28        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1455                 | LDW-Sg11b28-29        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1456                 | LDW-Sg11b29-30        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1458                 | LDW-Sg11b30-31        | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1500                 | LDW-Sg11b31-32        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1501                 | LDW-Sg11b32-33        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1503                 | LDW-Sg11b33-34        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1504                 | LDW-Sg11b34-35        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1506                 | LDW-Sg11b35-36        | 1                                  | Sediment | X  | X          |         |  |  |  |   |

|  |  |   |              |
|--|--|---|--------------|
| <b>Total Number of Containers</b>  |  | <b>Purchase Order / Statement of Work #</b> |              |
| 1) Released by:<br>Print name: <u>Maryann Welsch</u><br>Signature: <u>[Signature]</u><br>Company: <u>Windward</u><br>Date/Time: <u>12/28/04 0650</u> | 1) Rec'd by:<br><u>Stephanie Lucas</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/28/04 0650</u> | 2) Released by:                             | 2) Rec'd by: |

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|--------------------------------|--------------------|
| Date of receipt:               | Laboratory W.O. #: |
| Condition upon receipt:        | Time of receipt:   |
| Cooler temperature: <u>0.0</u> | Received by:       |

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunninghoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: \_\_\_\_\_ Turnaround requested: \_\_\_\_\_

060000

| Sample Collection Date (m/d/y)    | Time         | Sample Identification      | Volume of Sample / # of Containers | Matrix                                      | Test(s) Requested (check test(s) required) |            |              |  | Comments / Instructions [jar tag number(s)] |
|-----------------------------------|--------------|----------------------------|------------------------------------|---|--|------------|--------------|--|---|
|                                   |              |                            |                                    |   | TOC  | % Moisture | Archive      |  |   |
| 12/27/04                          | 1510         | LDW-Sg11b-36-37            | 1                                  | Sediment                                    |  |            | X            |  |   |
|                                   | 1512         | LDW-Sg11b-37-38            | 1                                  | Sediment                                    |  |            | X            |  |   |
|                                   | 1515         | LDW-Sg11b-38-39            | 1                                  | Sediment                                    |  |            | X            |  |   |
|                                   | 1517         | LDW-Sg11b-39-40            | 1                                  | Sediment                                    |  |            | X            |  |   |
|                                   | 1519         | LDW-Sg11b-40-41            | 1                                  | Sediment                                    | X  | X          |              |  |   |
|                                   | 1520         | LDW-Sg11b-41-42            | 1                                  | Sediment                                    |  |            | X            |  |   |
|                                   | 1523         | LDW-Sg11b-42-43            | 1                                  | Sediment                                    |  |            | X            |  |   |
|                                   |              | <del>LDW-Sg11b-43-44</del> | <del>1</del>                       | <del>Sediment</del>                         |  |            | <del>X</del> |  |   |
| <del>X</del>                      | <del>X</del> | <del>LDW-Sg11b-</del>      | <del>1</del>                       | <del>Sediment</del>                         |  |            |              |  |   |
| <del>X</del>                      | <del>X</del> | <del>LDW-Sg11b-</del>      | <del>1</del>                       | <del>Sediment</del>                         |  |            |              |  |   |
| <del>X</del>                      | <del>X</del> | <del>LDW-Sg11b-</del>      | <del>1</del>                       | <del>Sediment</del>                         |  |            |              |  |   |
| <del>X</del>                      | <del>X</del> | <del>LDW-Sg11b-</del>      | <del>1</del>                       | <del>Sediment</del>                         |  |            |              |  |   |
| <b>Total Number of Containers</b> |              |                            |                                    | <b>Purchase Order / Statement of Work #</b> |  |            |              |  |   |

|  |  |  |   |
|--|--|--|---|
| 1) Released by:<br>Print name: <u>Maryann Nelsch</u><br>Signature: <u>[Signature]</u><br>Company: <u>Windward</u><br>Date/Time: <u>12/28/04 0650</u> | 1) Rec'd by:<br>Print name: <u>Stephanie Lucas</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/28/04 0650</u> | 2) Released by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by:<br>Print name: _____<br>Company: _____<br>Date/Time: _____ |
|--|--|--|---|

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**To be completed by Laboratory upon sample receipt:**

|                                 |                    |
|---------------------------------|--------------------|
| Date of receipt:                | Laboratory W.O. #: |
| Condition upon receipt:         | Time of receipt:   |
| Cooler temperature: <u>0.0°</u> | Received by:       |



HN92

1 of 3

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: \_\_\_\_\_ Turnaround requested: \_\_\_\_\_

000091

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|----------|--|------------|---------|--|--|--|---|
|                                |      |                       |                                    |          | TOC  | % Moisture | Archive |  |  |  |   |
| 12/27/04                       | 1545 | LDW-Sg11e-0-1         | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1547 | LDW-Sg11e-1-2         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1550 | LDW-Sg11e-2-3         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1551 | LDW-Sg11e-3-4         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1553 | LDW-Sg11e-4-5         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1554 | LDW-Sg11e-5-6         | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1555 | LDW-Sg11e-6-7         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1556 | LDW-Sg11e-7-8         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1557 | LDW-Sg11e-8-9         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1559 | LDW-Sg11e-9-10        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1600 | LDW-Sg11e-10-12       | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1605 | LDW-Sg11e-10-12 FD    | 1                                  | Sediment | X  | X          |         |  |  |  |   |

Total Number of Containers: \_\_\_\_\_ Purchase Order / Statement of Work # \_\_\_\_\_

|  |  |  |   |
|--|--|--|---|
| 1) Released by:<br>Print name: <u>Maryann Welsch</u><br>Signature: <u>[Signature]</u><br>Company: <u>Windward</u><br>Date/Time: <u>12/28/04 0650</u> | 1) Rec'd by:<br><u>Stephanie Lucas</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/28/04 0650</u> | 2) Released by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ |
|--|--|--|---|

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### To be completed by Laboratory upon sample receipt:

|   |                          |
|---|--------------------------|
| Date of receipt: _____                  | Laboratory W.O. #: _____ |
| Condition upon receipt: _____           | Time of receipt: _____   |
| Cooler temperature: <u>0</u> <u>0</u> ° | Received by: _____       |

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: \_\_\_\_\_ Turnaround requested: \_\_\_\_\_

000092

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|----------|--|------------|---------|--|--|--|---|
|                                |      |                       |                                    |          | TOC  | % Moisture | Archive |  |  |  |   |
| 12/27/04                       | 1601 | LDW-Sg11c-12-13       | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1605 | LDW-Sg11c-13-14       | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1606 | LDW-Sg11c-14-15       | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1608 | LDW-Sg11c-15-16       | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1609 | LDW-Sg11c-16-17       | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1610 | LDW-Sg11c-17-18       | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1611 | LDW-Sg11c-18-19       | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1612 | LDW-Sg11c-19-20       | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1614 | LDW-Sg11c-20-21       | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1615 | LDW-Sg11c-21-22       | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1616 | LDW-Sg11c-22-23       | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1617 | LDW-Sg11c-23-24       | 1                                  | Sediment |  |            | X       |  |  |  |   |

Total Number of Containers

Purchase Order / Statement of Work #

1) Released by:  
 Print name: Maryann Welsch  
 Signature: [Signature]  
 Company: Windward  
 Date/Time: 12/28/04 OUSD

1) Rec'd by:  
 Print name: Stephanie Lucas  
 Company: ARI  
 Date/Time: 12/28/04 OUSD

2) Released by:  
 Print name: \_\_\_\_\_  
 Signature: \_\_\_\_\_  
 Company: \_\_\_\_\_  
 Date/Time: \_\_\_\_\_

2) Rec'd by:  
 Print name: \_\_\_\_\_  
 Company: \_\_\_\_\_  
 Date/Time: \_\_\_\_\_

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To be completed by Laboratory upon sample receipt:

|                                 |                    |
|---------------------------------|--------------------|
| Date of receipt:                | Laboratory W.O. #: |
| Condition upon receipt:         | Time of receipt:   |
| Cooler temperature: <u>0 0°</u> | Received by:       |

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: \_\_\_\_\_ Turnaround requested: \_\_\_\_\_

000093

| Sample Collection Date (m/d/y) | Time | Sample Identification      | Volume of Sample / # of Containers | Matrix              | Test(s) Requested (check test(s) required) |              |              |  |  |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|------|----------------------------|------------------------------------|---------------------|--|--------------|--------------|--|--|--|---|
|                                |      |                            |                                    |                     | TOC  | % Moisture   | Archive      |  |  |  |   |
| 12/27/04                       | 1618 | LDW-Sg11c-24-25            | 1                                  | Sediment            |  |              | X            |  |  |  |   |
|                                | 1619 | LDW-Sg11c-25-26            | 1                                  | Sediment            | X  | X            |              |  |  |  |   |
|                                | 1620 | LDW-Sg11c-26-27            | 1                                  | Sediment            |  |              | X            |  |  |  |   |
|                                | 1622 | LDW-Sg11c-27-28            | 1                                  | Sediment            |  |              | X            |  |  |  |   |
|                                | 1624 | LDW-Sg11c-28-29            | 1                                  | Sediment            |  |              | X            |  |  |  |   |
|                                | 1625 | LDW-Sg11c-29-30            | 1                                  | Sediment            |  |              | X            |  |  |  |   |
|                                | 1627 | LDW-Sg11c-30-31            | 1                                  | Sediment            | X  | X            |              |  |  |  |   |
|                                | 1627 | LDW-Sg11c-30-32 MS, MSO    | 1                                  | Sediment            | X  | X            |              |  |  |  |   |
|                                | 1630 | LDW-Sg11c-32-33            | 1                                  | Sediment            |  |              | X            |  |  |  |   |
|                                | 1631 | LDW-Sg11c-33-34            | 1                                  | Sediment            |  |              | X            |  |  |  |   |
|                                |      | <del>LDW-Sg11c-34-35</del> | <del>1</del>                       | <del>Sediment</del> |  |              | <del>X</del> |  |  |  |   |
|                                |      | <del>LDW-Sg11c-35-36</del> | <del>1</del>                       | <del>Sediment</del> | <del>X</del>                               | <del>X</del> |              |  |  |  |   |

Total Number of Containers: \_\_\_\_\_ Purchase Order / Statement of Work # \_\_\_\_\_

|  |  |  |   |
|--|--|--|---|
| 1) Released by:<br>Print name: <u>Maryann Welsch</u><br>Signature: <u>[Signature]</u><br>Company: <u>Windward</u><br>Date/Time: <u>12/28/04 0650</u> | 1) Rec'd by:<br>Print name: <u>Stephanie Lucas</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/28/04 0650</u> | 2) Released by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by:<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ |
|--|--|--|---|

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**To be completed by Laboratory upon sample receipt:**

|                                 |                          |
|---------------------------------|--------------------------|
| Date of receipt: _____          | Laboratory W.O. #: _____ |
| Condition upon receipt: _____   | Time of receipt: _____   |
| Cooler temperature: <u>0.0°</u> | Received by: _____       |

HN92

1 of 19

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: MW Turnaround requested: \_\_\_\_\_

000094

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|----------|--|------------|---------|--|--|--|---|
|                                |      |                       |                                    |          | TOC  | % Moisture | Archive |  |  |  |   |
| 12/28/04                       | 0845 | LDW-Sg5a-0-1          | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 0848 | LDW-Sg5a-1-2          | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0850 | LDW-Sg5a-2-3          | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0851 | LDW-Sg5a-3-4          | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0852 | LDW-Sg5a-4-5          | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0854 | LDW-Sg5a-5-6          | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 0857 | LDW-Sg5a-6-7          | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0858 | LDW-Sg5a-7-8          | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0900 | LDW-Sg5a-8-9          | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0902 | LDW-Sg5a-9-10         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0907 | LDW-Sg5a-10-11        | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 0908 | LDW-Sg5a-11-12        | 1                                  | Sediment |  |            | X       |  |  |  |   |

Total Number of Containers

Purchase Order / Statement of Work #

|   |  |  |   |
|---|--|--|---|
| 1) Released by: <u>M Welsch</u><br>Print name: _____<br>Signature: <u>M Welsch</u><br>Company: <u>Windward</u><br>Date/Time: <u>12/29/04 0845</u> | 1) Rec'd by: <u>Stephanie Lucas</u><br>Print name: _____<br>Signature: _____<br>Company: <u>ARI</u><br>Date/Time: <u>12/29/04 0645</u> | 2) Released by: _____<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by: _____<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ |
|---|--|--|---|

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### To be completed by Laboratory upon sample receipt:

|                               |                          |
|-------------------------------|--------------------------|
| Date of receipt: _____        | Laboratory W.O. #: _____ |
| Condition upon receipt: _____ | Time of receipt: _____   |
| Cooler temperature: <u>30</u> | Received by: _____       |

2 of 19

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: MW Turnaround requested: \_\_\_\_\_

000095

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|----------|--|------------|---------|--|--|--|---|
|                                |      |                       |                                    |          | TOC  | % Moisture | Archive |  |  |  |   |
| 12/28/04                       | 0909 | LDW-Sg5 12-13         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0910 | LDW-Sg5 13-14         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0913 | LDW-Sg5 14-15         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0915 | LDW-Sg5 15-16         | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 0917 | LDW-Sg5 16-17         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0918 | LDW-Sg5 17-18         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0920 | LDW-Sg5 18-19         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0925 | LDW-Sg5 19-20         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1000 | LDW-Sg5 20-21         | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1003 | LDW-Sg5 21-22         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1004 | LDW-Sg5 22-23         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1006 | LDW-Sg5 23-24         | 1                                  | Sediment |  |            | X       |  |  |  |   |

Total Number of Containers

Purchase Order / Statement of Work #

|   |  |  |   |
|---|--|--|---|
| 1) Released by: <u>MWelsa</u><br>Print name: _____<br>Signature: <u>MWelsa</u><br>Company: <u>Windward</u><br>Date/Time: <u>12/29/04 0645</u> | 1) Rec'd by: <u>Stephanie Lucas</u><br>Print name: _____<br>Signature: _____<br>Company: <u>ARI</u><br>Date/Time: <u>12/29/04 0645</u> | 2) Released by: _____<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by: _____<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ |
|---|--|--|---|

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To be completed by Laboratory upon sample receipt:

|                                |                   |
|--------------------------------|-------------------|
| Date of receipt:               | Laboratory W.O. # |
| Condition upon receipt:        | Time of receipt:  |
| Cooler temperature: <u>3.0</u> | Received by:      |

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: MW Turnaround requested: \_\_\_\_\_

000006

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|----------|--|------------|---------|--|--|--|---|
|                                |      |                       |                                    |          | TOC  | % Moisture | Archive |  |  |  |   |
| 12/28/04                       | 1007 | LDW-Sg5-24-25         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1009 | LDW-Sg5-25-26         | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1011 | LDW-Sg5-26-27         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1013 | LDW-Sg5-27-28         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1015 | LDW-Sg5-28-29         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1016 | LDW-Sg5-29-30         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1018 | LDW-Sg5-30-32         | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1018 | LDW-Sg5-30-32FD       | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1026 | LDW-Sg5-32-33         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1029 | LDW-Sg5-33-34         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1031 | LDW-Sg5-34-35         | 1                                  | Sediment |  |            | X       |  |  |  |   |
| V                              | 1032 | LDW-Sg5-35-36         | 1                                  | Sediment | X  | X          |         |  |  |  |   |

Total Number of Containers: \_\_\_\_\_ Purchase Order / Statement of Work # \_\_\_\_\_

|  |   |  |   |
|--|---|--|---|
| 1) Released by: <u>M. Wellsch</u><br>Print name: _____<br>Signature: <u>[Signature]</u><br>Company: <u>Windward</u><br>Date/Time: <u>12/29/04 0645</u> | 1) Rec'd by: <u>Stephanie Juces</u><br>Print name: _____<br>Signature: <u>[Signature]</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/29/04 0645</u> | 2) Released by: _____<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by: _____<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ |
|--|---|--|---|

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**To be completed by Laboratory upon sample receipt:**

|                                |                          |
|--------------------------------|--------------------------|
| Date of receipt: _____         | Laboratory W.O. #: _____ |
| Condition upon receipt: _____  | Time of receipt: _____   |
| Cooler temperature: <u>3.0</u> | Received by: _____       |

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunninghoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: MMW Turnaround requested: \_\_\_\_\_

160000

| Sample Collection Date (m/d/y) | Time                 | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [jar tag number(s)] |
|--------------------------------|----------------------|-----------------------|------------------------------------|----------|--|------------|---------|--|--|--|---|
|                                |                      |                       |                                    |          | TOC  | % Moisture | Archive |  |  |  |   |
| 12/28/04                       | 1032                 | LDW-Sg5g-36-37        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1033                 | LDW-Sg5 37-38         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | <del>1036</del> 1035 | LDW-Sg5 38-39         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | <del>1037</del> 1036 | LDW-Sg5 39-40         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1037                 | LDW-Sg5 40-42         | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1039                 | LDW-Sg5 40-42 MS, MSD | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1041                 | LDW-Sg5 42-43         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1042                 | LDW-Sg5 43-44         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1044                 | LDW-Sg5 44-45         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1046                 | LDW-Sg5 45-46         | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1048                 | LDW-Sg5 46-47         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1052                 | LDW-Sg5 47-48         | 1                                  | Sediment |  |            | X       |  |  |  |   |

|   |  |  |   |
|---|--|--|---|
| Total Number of Containers  |  | Purchase Order / Statement of Work #   |   |
| 1) Released by: <u>Maryann Welch</u><br>Print name: _____<br>Signature: <u>[Signature]</u><br>Company: <u>Windward Env</u><br>Date/Time: <u>12/29/04 0645</u> | 1) Rec'd by: <u>Stephanie Jones</u><br>Print name: _____<br>Company: <u>ARI</u><br>Date/Time: <u>12/29/04 0645</u> | 2) Released by: _____<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by: _____<br>Print name: _____<br>Company: _____<br>Date/Time: _____ |

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**To be completed by Laboratory upon sample receipt:**

|                               |                    |
|-------------------------------|--------------------|
| Date of receipt:              | Laboratory W.O. #: |
| Condition upon receipt:       | Time of receipt:   |
| Cooler temperature: <u>30</u> | Received by: _____ |

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# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunning Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: MMW Turnaround requested: \_\_\_\_\_

000098

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |                                     |                                     |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|----------|--|-------------------------------------|-------------------------------------|--|---|
|                                |      |                       |                                    |          | TOC  | % Moisture                          | Archive                             |  |   |
| 12/28/04                       | 1055 | LDW-Sg5a - 48-49      | 1                                  | Sediment |  |                                     | <input checked="" type="checkbox"/> |  |   |
|                                | 1056 | LDW-Sg5 - 49-50       | 1                                  | Sediment |  |                                     | <input checked="" type="checkbox"/> |  |   |
|                                | 1057 | LDW-Sg5 - 50-51       | 1                                  | Sediment | <input checked="" type="checkbox"/>        | <input checked="" type="checkbox"/> |                                     |  |   |
|                                | 1059 | LDW-Sg5 - 51-52       | 1                                  | Sediment |  |                                     | <input checked="" type="checkbox"/> |  |   |
|                                | 1101 | LDW-Sg5 - 52-53       | 1                                  | Sediment |  |                                     | <input checked="" type="checkbox"/> |  |   |
|                                | 1103 | LDW-Sg5 - 53-54       | 1                                  | Sediment |  |                                     | <input checked="" type="checkbox"/> |  |   |
|                                | 1105 | LDW-Sg5 - 54-55       | 1                                  | Sediment |  |                                     | <input checked="" type="checkbox"/> |  |   |
|                                | 1106 | LDW-Sg5 - 55-56       | 1                                  | Sediment | <input checked="" type="checkbox"/>        | <input checked="" type="checkbox"/> |                                     |  |   |
|                                | 1108 | LDW-Sg5 - 56-57       | 1                                  | Sediment |  |                                     | <input checked="" type="checkbox"/> |  |   |
|                                | 1109 | LDW-Sg5 - 57-58       | 1                                  | Sediment |  |                                     | <input checked="" type="checkbox"/> |  |   |
|                                | 1110 | LDW-Sg5 - 58-59       | 1                                  | Sediment |  |                                     | <input checked="" type="checkbox"/> |  |   |
|                                | 1112 | LDW-Sg5 - 59-60       | 1                                  | Sediment |  |                                     | <input checked="" type="checkbox"/> |  |   |

Total Number of Containers

Purchase Order / Statement of Work #

|   |   |  |   |
|---|---|--|---|
| 1) Released by: <u>M. Wells</u><br>Print name: _____<br>Signature: _____<br>Company: <u>Windward</u><br>Date/Time: <u>12/29/04 0645</u> | 1) Rec'd by: <u>Stephanie Juco</u><br>Print name: _____<br>Signature: _____<br>Company: <u>ARI</u><br>Date/Time: <u>12/29/04 0645</u> | 2) Released by: _____<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by: _____<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ |
|---|---|--|---|

\* Distribution: White copies accompany shipment; yellow retained by consignor.



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 Fax: (206) 217-9343

**To be completed by Laboratory upon sample receipt:**

|                               |                    |
|-------------------------------|--------------------|
| Date of receipt:              | Laboratory W.O. #: |
| Condition upon receipt:       | Time of receipt:   |
| Cooler temperature: <u>30</u> | Received by:       |



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# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunninghoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: MW Turnaround requested: \_\_\_\_\_

660000

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|----------|--|------------|---------|--|--|--|---|
|                                |      |                       |                                    |          | TOC  | % Moisture | Archive |  |  |  |   |
| 12/29/04                       | 1113 | LDW-Sg5-60-61         | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1114 | LDW-Sg5-61-62         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1116 | LDW-Sg5-62-63         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1117 | LDW-Sg5-63-64         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1118 | LDW-Sg5-64-65         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1123 | LDW-Sg5-65-66         | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1125 | LDW-Sg5-66-67         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1127 | LDW-Sg5-67-68         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1129 | LDW-Sg5-68-69         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1130 | LDW-Sg5-69-70         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1131 | LDW-Sg5-70-71         | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1132 | LDW-Sg5-71-72         | 1                                  | Sediment |  |            | X       |  |  |  |   |

Total Number of Containers

Purchase Order / Statement of Work #

|  |  |  |   |
|--|--|--|---|
| 1) Released by: <u>M. Welsh</u><br>Print name: _____<br>Signature: <u>Maryann Welsh</u><br>Company: <u>Windward</u><br>Date/Time: <u>12/29/04 0645</u> | 1) Rec'd by: <u>Stephanie Jones</u><br>Print name: _____<br>Signature: _____<br>Company: <u>ARI</u><br>Date/Time: <u>12/29/04 0645</u> | 2) Released by: _____<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by: _____<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ |
|--|--|--|---|

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|                                |                          |
|--------------------------------|--------------------------|
| Date of receipt: _____         | Laboratory W.O. #: _____ |
| Condition upon receipt: _____  | Time of receipt: _____   |
| Cooler temperature: <u>3.0</u> | Received by: _____       |

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# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: MW Turnaround requested: \_\_\_\_\_

000100

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|----------|--|------------|---------|--|--|--|---|
|                                |      |                       |                                    |          | TOC  | % Moisture | Archive |  |  |  |   |
| 12/29/04                       | 1133 | LDW-Sg5a-72-73        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1135 | LDW-Sg5-73-74         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1138 | LDW-Sg5-74-75         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1139 | LDW-Sg5-75-76         | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1140 | LDW-Sg5-76-77         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1142 | LDW-Sg5-77-78         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1143 | LDW-Sg5-78-79         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1144 | LDW-Sg5-79-80         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1146 | LDW-Sg5-80-81         | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1147 | LDW-Sg5-81-82         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1148 | LDW-Sg5-82-83         | 1                                  | Sediment |  |            | X       |  |  |  |   |
| ✓                              | 1151 | LDW-Sg5-83-84         | 1                                  | Sediment |  |            | X       |  |  |  |   |

|                                 |                                     |                                      |              |
|---------------------------------|-------------------------------------|--------------------------------------|--------------|
| Total Number of Containers      |                                     | Purchase Order / Statement of Work # |              |
| 1) Released by: <u>MWetsch</u>  | 1) Rec'd by: <u>Stephanie Jones</u> | 2) Released by:                      | 2) Rec'd by: |
| Print name:                     | Company: <u>ARI</u>                 | Print name:                          | Company:     |
| Signature: <u>[Signature]</u>   | Date/Time: <u>12/29/04 0645</u>     | Signature:                           | Date/Time:   |
| Company: <u>Windward</u>        |                                     | Company:                             |              |
| Date/Time: <u>12/29/04 0645</u> |                                     | Date/Time:                           |              |

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**To be completed by Laboratory upon sample receipt:**

|                                |                   |
|--------------------------------|-------------------|
| Date of receipt:               | Laboratory W.O. # |
| Condition upon receipt:        | Time of receipt:  |
| Cooler temperature: <u>3.0</u> | Received by:      |

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# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: Mass Spec Services - ARI  
 Attn: Sue Durnithoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: MMW Turnaround requested: \_\_\_\_\_

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix                               | Test(s) Requested (check test(s) required) |                |         |  |  |  | Comments / Instructions [jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|--------------------------------------|--|----------------|---------|--|--|--|---|
|                                |      |                       |                                    |                                      | <del>Asph</del>                            | <del>PCB</del> | Archive |  |  |  |   |
| 12/28/04                       | 1152 | LDW-Sg5a -84-85       | 1                                  | Sediment                             |  |                | x       |  |  |  |   |
|                                | 1153 | LDW-Sg5- 85-86        | 1                                  | Sediment                             |  |                |         |  |  |  |   |
|                                | 1154 | LDW-Sg5- 86-87        | 1                                  | Sediment                             |  |                |         |  |  |  |   |
|                                | 1155 | LDW-Sg5- 87-88        | 1                                  | Sediment                             |  |                |         |  |  |  |   |
|                                | 1156 | LDW-Sg5- 88-89        | 1                                  | Sediment                             |  |                |         |  |  |  |   |
|                                | 1159 | LDW-Sg5- 89-90        | 1                                  | Sediment                             |  |                |         |  |  |  |   |
|                                | 1201 | LDW-Sg5- 90-91        | 1                                  | Sediment                             |  |                |         |  |  |  |   |
|                                | 1203 | LDW-Sg5- 91-92        | 1                                  | Sediment                             |  |                |         |  |  |  |   |
|                                | 1204 | LDW-Sg5- 92-93        | 1                                  | Sediment                             |  |                |         |  |  |  |   |
|                                | 1207 | LDW-Sg5- 93-94        | 1                                  | Sediment                             |  |                |         |  |  |  |   |
|                                | 1209 | LDW-Sg5- 94-95        | 1                                  | Sediment                             |  |                |         |  |  |  |   |
| ✓                              | 1211 | LDW-Sg5- 95-96        | 1                                  | Sediment                             |  |                | ✓       |  |  |  |   |
| Total Number of Containers     |      |                       |                                    | Purchase Order / Statement of Work # |  |                |         |  |  |  |   |

|   |   |  |   |
|---|---|--|---|
| 1) Released by: <u>M. Welsch</u><br>Print name: _____<br>Signature: <u>[Signature]</u><br>Company: <u>Windward</u><br>Date/Time: <u>12/29/04 0645</u> | 1) Rec'd by: <u>Stephanie Lucas</u><br>Print name: _____<br>Signature: <u>[Signature]</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/29/04 0645</u> | 2) Released by: _____<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by: _____<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ |
|---|---|--|---|

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**To be completed by Laboratory upon sample receipt:**

|                                |                    |
|--------------------------------|--------------------|
| Date of receipt:               | Laboratory W.O. #: |
| Condition upon receipt:        | Time of receipt:   |
| Cooler temperature: <u>3.0</u> | Received by:       |

000101

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# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: Mass Spec Services - ARI  
 Attn: Sue Dumihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: MM Turnaround requested: \_\_\_\_\_

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |    |         |  |  |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|----------|--|----|---------|--|--|--|---|
|                                |      |                       |                                    |          | Asph                                       | GC | Archive |  |  |  |   |
| 12/29/04                       | 1213 | LDW-Sg5g - 96-97      | 1                                  | Sediment |  |    | ✓       |  |  |  |   |
|                                | 1215 | LDW-Sg5- 97-98        | 1                                  | Sediment |  |    |         |  |  |  |   |
|                                | 1216 | LDW-Sg5- 98-99        | 1                                  | Sediment |  |    |         |  |  |  |   |
|                                | 1218 | LDW-Sg5- 99-100       | 1                                  | Sediment |  |    |         |  |  |  |   |
|                                | 1219 | LDW-Sg5- 100-101      | 1                                  | Sediment |  |    |         |  |  |  |   |
|                                | 1223 | LDW-Sg5- 101-102      | 1                                  | Sediment |  |    |         |  |  |  |   |
|                                | 1224 | LDW-Sg5- 102-103      | 1                                  | Sediment |  |    |         |  |  |  |   |
|                                |      | LDW-Sg5-              | 1                                  | Sediment |  |    |         |  |  |  |   |
|                                |      | LDW-Sg5-              | 1                                  | Sediment |  |    |         |  |  |  |   |
|                                |      | LDW-Sg5-              | 1                                  | Sediment |  |    |         |  |  |  |   |
|                                |      | LDW-Sg5-              | 1                                  | Sediment |  |    |         |  |  |  |   |
|                                |      | LDW-Sg5-              | 1                                  | Sediment |  |    |         |  |  |  |   |
|                                |      | LDW-Sg5-              | 1                                  | Sediment |  |    |         |  |  |  |   |

Total Number of Containers

Purchase Order / Statement of Work #

|   |   |  |  |
|---|---|--|--|
| 1) Released by: <u>M. Welsch</u><br>Print name: _____<br>Signature: <u>M. Welsch</u><br>Company: <u>Windward</u><br>Date/Time: <u>12/29/04 0645</u> | 1) Rec'd by: <u>Stephanie Lucas</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/29/04 0645</u> | 2) Released by: _____<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by: _____<br>Company: _____<br>Date/Time: _____ |
|---|---|--|--|

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To be completed by Laboratory upon sample receipt:

|                               |                   |
|-------------------------------|-------------------|
| Date of receipt:              | Laboratory W.O. # |
| Condition upon receipt:       | Time of receipt:  |
| Cooler temperature: <u>30</u> | Received by:      |

000102

1 of 7 <sup>HJ93</sup>

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: LDW Turnaround requested: \_\_\_\_\_

000103

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |            |         |  |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|----------|--|------------|---------|--|--|---|
|                                |      |                       |                                    |          | TOC  | % Moisture | Archive |  |  |   |
| 12-28-04                       | 1405 | LDW-Sg2- 0-1          | 1                                  | Sediment | X  | X          |         |  |  | Freeze all archive samples                  |
|                                | 1407 | LDW-Sg2- 1-2          | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | 1408 | LDW-Sg2- 2-3          | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | 1408 | LDW-Sg2- 3-4          | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | 1411 | LDW-Sg2- 4-5          | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | 1411 | LDW-Sg2- 5-6          | 1                                  | Sediment | X  | X          |         |  |  |   |
|                                | 1413 | LDW-Sg2- 6-7          | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | 1414 | LDW-Sg2- 7-8          | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | 1415 | LDW-Sg2- 8-9          | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | 1416 | LDW-Sg2- 9-10         | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | 1417 | LDW-Sg2- 10-11        | 1                                  | Sediment | X  | X          |         |  |  |   |
|                                | 1419 | LDW-Sg2- 11-12        | 1                                  | Sediment |  |            | X       |  |  |   |

|  |   |  |  |
|--|---|--|--|
| Total Number of Containers   |   | Purchase Order / Statement of Work #   |  |
| 1) Released by: <u>MARYANN WELSCH</u><br>Print name: <u>MARYANN WELSCH</u><br>Signature: <u>[Signature]</u><br>Company: <u>WINDWARD</u><br>Date/Time: <u>12-29-04 / 0645</u> | 1) Rec'd by: <u>Stephanie Lucas</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/29/04 0645</u> | 2) Released by: _____<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by: _____<br>Company: _____<br>Date/Time: _____ |

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**To be completed by Laboratory upon sample receipt:**

|                                 |                          |
|---------------------------------|--------------------------|
| Date of receipt: _____          | Laboratory W.O. #: _____ |
| Condition upon receipt: _____   | Time of receipt: _____   |
| Cooler temperature: <u>1.5°</u> | Received by: _____       |

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunninghoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: Ro Turnaround requested: \_\_\_\_\_

| Sample Collection Date (m/d/y)  | Time | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [jar tag number(s)] |  |  |  |  |
|---|------|-----------------------|------------------------------------|--|--|------------|---------|--|--|--|---|--|--|--|--|
|   |      |                       |                                    |  | TOC  | % Moisture | Archive |  |  |  |   |  |  |  |  |
| 12-28-04  | 1420 | LDW-Sg2- 12-13        | 1                                  | Sediment   |  |            | X       |  |  |  |   |  |  |  |  |
|   | 1422 | LDW-Sg2- 13-14        | 1                                  | Sediment   |  |            | X       |  |  |  |   |  |  |  |  |
|   | 1423 | LDW-Sg2- 14-15        | 1                                  | Sediment   |  |            | X       |  |  |  |   |  |  |  |  |
|   | 1424 | LDW-Sg2- 15-16        | 1                                  | Sediment   | X  | X          |         |  |  |  |   |  |  |  |  |
|   | 1425 | LDW-Sg2- 16-17        | 1                                  | Sediment   |  |            | X       |  |  |  |   |  |  |  |  |
|   | 1429 | LDW-Sg2- 17-18        | 1                                  | Sediment   |  |            | X       |  |  |  |   |  |  |  |  |
|   | 1431 | LDW-Sg2- 18-19        | 1                                  | Sediment   |  |            | X       |  |  |  |   |  |  |  |  |
|   | 1434 | LDW-Sg2- 19-20        | 1                                  | Sediment   |  |            | X       |  |  |  |   |  |  |  |  |
|   | 1440 | LDW-Sg2- 20-21        | 1                                  | Sediment   | X  | X          |         |  |  |  |   |  |  |  |  |
|   | 1443 | LDW-Sg2- 21-22        | 1                                  | Sediment   |  |            | X       |  |  |  |   |  |  |  |  |
|   | 1444 | LDW-Sg2- 22-23        | 1                                  | Sediment   |  |            | X       |  |  |  |   |  |  |  |  |
|   | 1445 | LDW-Sg2- 23-24        | 1                                  | Sediment   |  |            | X       |  |  |  |   |  |  |  |  |
| Total Number of Containers  |      |                       |                                    | Purchase Order / Statement of Work #   |  |            |         |  |  |  |   |  |  |  |  |
| 1) Released by: <u>MARYANN WELSCH</u><br>Print name: <u>MARYANN WELSCH</u><br>Signature: <u>[Signature]</u><br>Company: <u>WINDWARD</u><br>Date/Time: <u>12.29.04 / 050</u> |      |                       |                                    | 1) Rec'd by: <u>Stephanie Jellon</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/29/04 0050</u> |  |            |         | 2) Released by: _____<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ |  |  |   | 2) Rec'd by: _____<br>Company: _____<br>Date/Time: _____ |  |  |  |

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 Tel: (206) 378-1364  
 Fax: (206) 217-9343

**To be completed by Laboratory upon sample receipt:**

|                                 |                    |
|---------------------------------|--------------------|
| Date of receipt:                | Laboratory W.O. #: |
| Condition upon receipt:         | Time of receipt:   |
| Cooler temperature: <u>1.5°</u> | Received by:       |

000104

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: TDW Turnaround requested: \_\_\_\_\_

000105

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix                               | Test(s) Requested (check test(s) required) |            |         |  | Comments / Instructions [Jar tag number(s)] |  |
|--------------------------------|------|-----------------------|------------------------------------|--------------------------------------|--|------------|---------|--|---|--|
|                                |      |                       |                                    |                                      | TOC  | % Moisture | Archive |  |   |  |
| 12-28-04                       | 1447 | LDW-Sg2- 24-25        | 1                                  | Sediment                             |  |            | X       |  |   |  |
|                                | 1449 | LDW-Sg2- 25-26        | 1                                  | Sediment                             | X  | X          |         |  |   |  |
|                                | 1452 | LDW-Sg2- 26-27        | 1                                  | Sediment                             |  |            | X       |  |   |  |
|                                | 1454 | LDW-Sg2- 27-28        | 1                                  | Sediment                             |  |            | X       |  |   |  |
|                                | 1455 | LDW-Sg2- 28-29        | 1                                  | Sediment                             |  |            | X       |  |   |  |
|                                | 1456 | LDW-Sg2- 29-30        | 1                                  | Sediment                             |  |            | X       |  |   |  |
|                                | 1458 | LDW-Sg2- 30-31        | 1                                  | Sediment                             | X  | X          |         |  |   |  |
|                                | 1501 | LDW-Sg2- 31-32        | 1                                  | Sediment                             |  |            | X       |  |   |  |
|                                | 1503 | LDW-Sg2- 32-33        | 1                                  | Sediment                             |  |            | X       |  |   |  |
|                                | 1505 | LDW-Sg2- 33-34        | 1                                  | Sediment                             |  |            | X       |  |   |  |
|                                | 1506 | LDW-Sg2- 34-35        | 1                                  | Sediment                             |  |            | X       |  |   |  |
|                                | 1507 | LDW-Sg2- 35-36        | 1                                  | Sediment                             | X  | X          |         |  |   |  |
| Total Number of Containers     |      |                       |                                    | Purchase Order / Statement of Work # |  |            |         |  |   |  |

|   |  |  |   |
|---|--|--|---|
| 1) Released by: <u>Stephanie Jones</u><br>Print name: <u>Stephanie Jones</u><br>Signature: <u>[Signature]</u><br>Company: <u>Windward Env.</u><br>Date/Time: <u>12-29-04 / 0645</u> | 1) Rec'd by: <u>Stephanie Jones</u><br>Print name: <u>Stephanie Jones</u><br>Signature: <u>[Signature]</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/29/04 0645</u> | 2) Released by: _____<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by: _____<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ |
|---|--|--|---|

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|                                |                    |
|--------------------------------|--------------------|
| Date of receipt:               | Laboratory W.O. #: |
| Condition upon receipt:        | Time of receipt:   |
| Cooler temperature: <u>1.9</u> | Received by:       |

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: *DW* Turnaround requested: \_\_\_\_\_

000106

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |            |         |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|----------|--|------------|---------|--|---|
|                                |      |                       |                                    |          | TOC  | % Moisture | Archive |  |   |
| 12.28.04                       | 1509 | LDW-Sg2- 36-37        | 1                                  | Sediment |  |            | X       |  |   |
|                                | 1511 | LDW-Sg2- 37-38        | 1                                  | Sediment |  |            | X       |  |   |
|                                | 1512 | LDW-Sg2- 38-39        | 1                                  | Sediment |  |            | X       |  |   |
|                                | 1513 | LDW-Sg2- 39-40        | 1                                  | Sediment |  |            | X       |  |   |
|                                | 1514 | LDW-Sg2- 40-41        | 1                                  | Sediment | X  | X          |         |  |   |
|                                | 1518 | LDW-Sg2- 41-42        | 1                                  | Sediment |  |            | X       |  |   |
|                                | 1519 | LDW-Sg2- 42-43        | 1                                  | Sediment |  |            | X       |  |   |
|                                | 1521 | LDW-Sg2- 43-44        | 1                                  | Sediment |  |            | X       |  |   |
|                                | 1524 | LDW-Sg2- 44-45        | 1                                  | Sediment |  |            | X       |  |   |
|                                | 1525 | LDW-Sg2- 45-46        | 1                                  | Sediment | X  | X          |         |  |   |
|                                | 1529 | LDW-Sg2- 46-47        | 1                                  | Sediment |  |            | X       |  |   |
|                                | 1530 | LDW-Sg2- 47-48        | 1                                  | Sediment |  |            | X       |  |   |

Total Number of Containers

Purchase Order / Statement of Work #

1) Released by: MAYAN WELSCH  
 Print name: MAYAN WELSCH  
 Signature: *MW*  
 Company: Windward  
 Date/Time: 12.22.04/ 0645

1) Rec'd by: Stephanie Lucas  
 Company: ARI  
 Date/Time: 12/29/04 0045

2) Released by: \_\_\_\_\_  
 Print name: \_\_\_\_\_  
 Signature: \_\_\_\_\_  
 Company: \_\_\_\_\_  
 Date/Time: \_\_\_\_\_

2) Rec'd by: \_\_\_\_\_  
 Company: \_\_\_\_\_  
 Date/Time: \_\_\_\_\_

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|                                 |                    |
|---------------------------------|--------------------|
| Date of receipt:                | Laboratory W.O. #: |
| Condition upon receipt:         | Time of receipt:   |
| Cooler temperature: <u>1.50</u> | Received by:       |



# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: TDW Turnaround requested: \_\_\_\_\_

000107

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix                               | Test(s) Requested (check test(s) required) |            |              |  |  |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|--------------------------------------|--|------------|--------------|--|--|--|---|
|                                |      |                       |                                    |                                      | TOC  | % Moisture | Archive      |  |  |  |   |
| 12-28-04                       | 1532 | LDW-Sg2- 48-49        | 1                                  | Sediment                             |  |            | X            |  |  |  |   |
|                                | 1534 | LDW-Sg2- 49-50        | 1                                  | Sediment                             |  |            | X            |  |  |  |   |
|                                | 1537 | LDW-Sg2- 50-52        | 1                                  | Sediment                             | X  | X          |              |  |  |  |   |
|                                | 1537 | LDW-Sg2- 50-52-PD     | 1                                  | Sediment                             | X  | X          | <del>X</del> |  |  |  |   |
|                                | 1541 | LDW-Sg2- 52-53        | 1                                  | Sediment                             |  |            | X            |  |  |  |   |
|                                | 1542 | LDW-Sg2- 53-54        | 1                                  | Sediment                             |  |            | X            |  |  |  |   |
|                                | 1544 | LDW-Sg2- 54-55        | 1                                  | Sediment                             |  |            | X            |  |  |  |   |
|                                | 1545 | LDW-Sg2- 55-56        | 1                                  | Sediment                             | X  | X          |              |  |  |  |   |
|                                | 1547 | LDW-Sg2- 56-57        | 1                                  | Sediment                             |  |            | X            |  |  |  |   |
|                                | 1549 | LDW-Sg2- 57-58        | 1                                  | Sediment                             |  |            | X            |  |  |  |   |
|                                | 1551 | LDW-Sg2- 58-59        | 1                                  | Sediment                             |  |            | X            |  |  |  |   |
|                                | 1552 | LDW-Sg2- 59-60        | 1                                  | Sediment                             |  |            | X            |  |  |  |   |
| Total Number of Containers     |      |                       |                                    | Purchase Order / Statement of Work # |  |            |              |  |  |  |   |

|   |   |  |  |
|---|---|--|--|
| 1) Released by: <u>MARYANN WELSH</u><br>Print name: <u>MARYANN WELSH</u><br>Signature: _____<br>Company: <u>Windward</u><br>Date/Time: <u>12.29.04 0645</u> | 1) Rec'd by: <u>Stephanie Jones</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/29/04 0645</u> | 2) Released by: _____<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by: _____<br>Company: _____<br>Date/Time: _____ |
|---|---|--|--|

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|                                |                    |
|--------------------------------|--------------------|
| Date of receipt:               | Laboratory W.O. #: |
| Condition upon receipt:        | Time of receipt:   |
| Cooler temperature: <u>1.5</u> | Received by:       |

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: TDo Turnaround requested: \_\_\_\_\_

000108

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix                               | Test(s) Requested (check test(s) required) |            |         |  |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|--------------------------------------|--|------------|---------|--|--|---|
|                                |      |                       |                                    |                                      | TOC  | % Moisture | Archive |  |  |   |
| 12.18.04                       | 1553 | LDW-Sg2- 60-62        | 1                                  | Sediment                             | X  | X          |         |  |  |   |
|                                | 1600 | LDW-Sg2- 62-63        | 1                                  | Sediment                             |  |            | X       |  |  |   |
|                                | 1601 | LDW-Sg2- 63-64        | 1                                  | Sediment                             |  |            | X       |  |  |   |
|                                | 1601 | LDW-Sg2- 64-65        | 1                                  | Sediment                             |  |            | X       |  |  |   |
|                                | 1603 | LDW-Sg2- 65-66        | 1                                  | Sediment                             | X  | X          | X       |  |  |   |
|                                | 1606 | LDW-Sg2- 66-67        | 1                                  | Sediment                             |  |            | X       |  |  |   |
|                                | 1607 | LDW-Sg2- 67-68        | 1                                  | Sediment                             |  |            | X       |  |  |   |
|                                | 1609 | LDW-Sg2- 68-69        | 1                                  | Sediment                             |  |            | X       |  |  |   |
|                                | 1611 | LDW-Sg2- 69-70        | 1                                  | Sediment                             |  |            | X       |  |  |   |
|                                | 1613 | LDW-Sg2- 70-71        | 1                                  | Sediment                             | X  | X          |         |  |  |   |
|                                | 1617 | LDW-Sg2- 71-72        | 1                                  | Sediment                             |  |            | X       |  |  |   |
|                                | 1619 | LDW-Sg2- 72-73        | 1                                  | Sediment                             |  |            | X       |  |  |   |
| Total Number of Containers     |      |                       |                                    | Purchase Order / Statement of Work # |  |            |         |  |  |   |

|   |   |  |   |
|---|---|--|---|
| 1) Released by: <u>MARYAN WELSH</u><br>Print name: <u>Maryann Welsh</u><br>Signature: <u>[Signature]</u><br>Company: <u>Windward</u><br>Date/Time: <u>12.29.04 / 0645</u> | 1) Rec'd by: <u>Stephanie Jones</u><br>Print name: <u>Stephanie Jones</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/29/04 0645</u> | 2) Released by: _____<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by: _____<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ |
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**To be completed by Laboratory upon sample receipt:**

|                                 |                   |
|---------------------------------|-------------------|
| Date of receipt:                | Laboratory W.O. # |
| Condition upon receipt:         | Time of receipt:  |
| Cooler temperature: <u>1.5°</u> | Received by:      |

7 of 7

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: Do Turnaround requested: \_\_\_\_\_

000109

| Sample Collection Date (m/d/y) | Time | Sample Identification            | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|------|----------------------------------|------------------------------------|----------|--|------------|---------|--|--|--|---|
|                                |      |                                  |                                    |          | TOC  | % Moisture | Archive |  |  |  |   |
| 12-28-04                       | 1622 | LDW-Sg2- 73-74                   | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1624 | LDW-Sg2- 74-75                   | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1625 | LDW-Sg2- 75-76                   | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1630 | LDW-Sg2- 76-77                   | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1631 | LDW-Sg2- 77-78                   | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1634 | LDW-Sg2- 78-79                   | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1636 | LDW-Sg2- 79-80                   | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1638 | LDW-Sg2- 80-81                   | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1553 | LDW-Sg2- 60-62- <del>75-76</del> | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                |      | LDW-Sg2-                         | 1                                  | Sediment |  |            |         |  |  |  |   |
|                                |      | LDW-Sg2-                         | 1                                  | Sediment |  |            |         |  |  |  |   |
|                                |      | LDW-Sg2-                         | 1                                  | Sediment |  |            |         |  |  |  |   |

|  |  |  |  |
|--|--|--|--|
| Total Number of Containers   |  | Purchase Order / Statement of Work #   |  |
| 1) Released by: <u>MARYANN WELSH</u><br>Print name: <u>MARYANN WELSH</u><br>Signature: <u>[Signature]</u><br>Company: <u>Windward</u><br>Date/Time: <u>12-29-04 / 0645</u> | 1) Rec'd by: <u>Stephanie Juarez</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/29/04 0645</u> | 2) Released by: _____<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by: _____<br>Company: _____<br>Date/Time: _____ |

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|                                 |                   |
|---------------------------------|-------------------|
| Date of receipt:                | Laboratory W.O. # |
| Condition upon receipt:         | Time of receipt:  |
| Cooler temperature: <u>1.5°</u> | Received by:      |

1004

3.5, 3.5

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: MW Turnaround requested: \_\_\_\_\_

000110

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|----------|--|------------|---------|--|--|--|---|
|                                |      |                       |                                    |          | TOC  | % Moisture | Archive |  |  |  |   |
| 12.29.04                       | 0826 | LDW-Sg1a-0-1          | 1                                  | Sediment | X  | X          |         |  |  |  | Freeze archive samples                      |
|                                | 0827 | LDW-Sg1a-1-2          | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0828 | LDW-Sg1a-2-3          | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0832 | LDW-Sg1a-3-4          | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0833 | LDW-Sg1a-4-5          | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0835 | LDW-Sg1a-5-6-5-7      | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 0835 | LDW-Sg1a-6-7-5-7 FD   | 1                                  | Sediment | X  | X          |         |  |  |  | Field duplicate                             |
|                                | 0839 | LDW-Sg1a-7-8-78       | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0841 | LDW-Sg1a-8-9          | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0844 | LDW-Sg1a-9-10         | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0845 | LDW-Sg1a-10-11        | 1                                  | Sediment | X  | X          |         |  |  |  |   |
| ✓                              | 0848 | LDW-Sg1a-11-12        | 1                                  | Sediment |  |            | X       |  |  |  |   |

|                                      |                                 |                                      |              |
|--------------------------------------|---------------------------------|--------------------------------------|--------------|
| Total Number of Containers           |                                 | Purchase Order / Statement of Work # |              |
| 1) Released by: <u>Joanna Florer</u> | 1) Rec'd by: <u>[Signature]</u> | 2) Released by:                      | 2) Rec'd by: |
| Print name: <u>Joanna Florer</u>     | Company: <u>ARI</u>             | Print name:                          | Company:     |
| Signature: <u>[Signature]</u>        | Date/Time: <u>12/29/04-1745</u> | Signature:                           | Date/Time:   |
| Company: <u>Windward</u>             |                                 | Company:                             |              |
| Date/Time: <u>12/29/04 1745</u>      |                                 | Date/Time:                           |              |

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 Fax: (206) 217-9343

### To be completed by Laboratory upon sample receipt:

|                         |                    |
|-------------------------|--------------------|
| Date of receipt:        | Laboratory W.O. #: |
| Condition upon receipt: | Time of receipt:   |
| Cooler temperature:     | Received by:       |

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: MW Turnaround requested: \_\_\_\_\_

000111

| Sample Collection Date (m/d/y) | Time            | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |            |         |  |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|-----------------|-----------------------|------------------------------------|----------|--|------------|---------|--|--|---|
|                                |                 |                       |                                    |          | TOC  | % Moisture | Archive |  |  |   |
| 12.29.04                       | 0851            | LDW-Sg1a-12-13        | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | 0851            | LDW-Sg1a-13-14        | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | 0853            | LDW-Sg1a-14-15        | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | <del>0855</del> | LDW-Sg1a-15-16        | 1                                  | Sediment | X  | X          |         |  |  |   |
|                                | 0856            | LDW-Sg1a-16-17        | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | 0858            | LDW-Sg1a-17-18        | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | 0900            | LDW-Sg1a-18-19        | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | 0901            | LDW-Sg1a-19-20        | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | 0903            | LDW-Sg1a-20-21        | 1                                  | Sediment | X  | X          |         |  |  |   |
|                                | 0906            | LDW-Sg1a-21-22        | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | 0912            | LDW-Sg1a-22-23        | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | 0913            | LDW-Sg1a-23-24        | 1                                  | Sediment |  |            | X       |  |  |   |

|                                      |                                 |                                      |              |
|--------------------------------------|---------------------------------|--------------------------------------|--------------|
| Total Number of Containers           |                                 | Purchase Order / Statement of Work # |              |
| 1) Released by: <u>Joanna Florer</u> | 1) Rec'd by: <u>Jim Brannon</u> | 2) Released by:                      | 2) Rec'd by: |
| Print name: <u>J. Florer</u>         | Company: <u>ARI</u>             | Print name:                          | Company:     |
| Signature: <u>[Signature]</u>        | Date/Time: <u>12/29/04-1745</u> | Signature:                           | Date/Time:   |
| Company: <u>Windward</u>             |                                 | Company:                             |              |
| Date/Time: <u>12/29/04 1745</u>      |                                 | Date/Time:                           |              |

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**To be completed by Laboratory upon sample receipt:**

|                         |                   |
|-------------------------|-------------------|
| Date of receipt:        | Laboratory W.O. # |
| Condition upon receipt: | Time of receipt:  |
| Cooler temperature:     | Received by:      |

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: MW Turnaround requested: \_\_\_\_\_

000112

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [Jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|----------|--|------------|---------|--|--|--|---|
|                                |      |                       |                                    |          | TOC  | % Moisture | Archive |  |  |  |   |
| 12.29.04                       | 0915 | LDW-Sg1a-24-25        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0916 | LDW-Sg1a-25-26        | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 0919 | LDW-Sg1a-26-27        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0921 | LDW-Sg1a-27-28        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0922 | LDW-Sg1a-28-29        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0923 | LDW-Sg1a-29-30        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0924 | LDW-Sg1a-30-31        | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 0926 | LDW-Sg1a-31-32        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0927 | LDW-Sg1a-32-33        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0929 | LDW-Sg1a-33-34        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0931 | LDW-Sg1a-34-35        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 0932 | LDW-Sg1a-35-37        | 1                                  | Sediment | X  | X          |         |  |  |  |   |

|                                   |                                 |   |              |
|-----------------------------------|---------------------------------|---|--------------|
| <b>Total Number of Containers</b> |                                 | <b>Purchase Order / Statement of Work #</b> |              |
| 1) Released by: <u>JE</u>         | 1) Rec'd by: <u>[Signature]</u> | 2) Released by:                             | 2) Rec'd by: |
| Print name: <u>Joanna Flores</u>  | Company: <u>ARI</u>             | Print name:                                 | Company:     |
| Signature: <u>[Signature]</u>     |                                 | Signature:                                  |              |
| Company: <u>Windward</u>          |                                 | Company:                                    |              |
| Date/Time: <u>12/29/04 1745</u>   | Date/Time: <u>12/29/04-1745</u> | Date/Time:                                  | Date/Time:   |

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**To be completed by Laboratory upon sample receipt:**

|                         |                    |
|-------------------------|--------------------|
| Date of receipt:        | Laboratory W.O. #: |
| Condition upon receipt: | Time of receipt:   |
| Cooler temperature:     | Received by:       |

4 of x 10

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: MW Turnaround requested: \_\_\_\_\_

000113

| Sample Collection Date (m/d/y) | Time | Sample Identification  | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [jar tag number(s)] |
|--------------------------------|------|------------------------|------------------------------------|----------|--|------------|---------|--|--|--|---|
|                                |      |                        |                                    |          | TOC  | % Moisture | Archive |  |  |  |   |
| 12.29.04                       | 0932 | LDW-Sg1a-35-37 US, MSD | 1                                  | Sediment | x  | x          |         |  |  |  | Matrix Spike, duplicate                     |
|                                | 0935 | LDW-Sg1a-37-38         | 1                                  | Sediment |  |            | x       |  |  |  |   |
|                                | 0937 | LDW-Sg1a-38-39         | 1                                  | Sediment |  |            | x       |  |  |  |   |
|                                | 0938 | LDW-Sg1a-39-40         | 1                                  | Sediment |  |            | x       |  |  |  |   |
|                                | 0940 | LDW-Sg1a-40-41         | 1                                  | Sediment | x  | x          |         |  |  |  |   |
|                                | 0941 | LDW-Sg1a-41-42         | 1                                  | Sediment |  |            | x       |  |  |  |   |
|                                | 0943 | LDW-Sg1a-42-43         | 1                                  | Sediment |  |            | x       |  |  |  |   |
|                                | 0944 | LDW-Sg1a-43-44         | 1                                  | Sediment |  |            | x       |  |  |  |   |
|                                | 0945 | LDW-Sg1a-44-45         | 1                                  | Sediment |  |            | x       |  |  |  |   |
|                                | 0946 | LDW-Sg1a-45-46         | 1                                  | Sediment | x  | x          |         |  |  |  |   |
|                                | 0948 | LDW-Sg1a-46-47         | 1                                  | Sediment |  |            | x       |  |  |  |   |
|                                | 0949 | LDW-Sg1a-47-48         | 1                                  | Sediment |  |            | x       |  |  |  |   |

|   |   |  |   |
|---|---|--|---|
| Total Number of Containers  |   | Purchase Order / Statement of Work #   |   |
| 1) Released by: <u>JF</u><br>Print name: <u>JOANNA FLOWER</u><br>Signature: <u>[Signature]</u><br>Company: <u>WINDWARD</u><br>Date/Time: <u>12/29/04 1745</u> | 1) Rec'd by: <u>[Signature]</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/29/04-1745</u> | 2) Released by: _____<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by: _____<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ |

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|-------------------------|--------------------|
| Date of receipt:        | Laboratory W.O. #: |
| Condition upon receipt: | Time of receipt:   |
| Cooler temperature:     | Received by:       |

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: MW Turnaround requested: \_\_\_\_\_

000114

| Sample Collection Date (m/d/y) | Time            | Sample Identification     | Volume of Sample / # of Containers | Matrix              | Test(s) Requested (check test(s) required) |            |              |  | Comments / Instructions [jar tag number(s)] |
|--------------------------------|-----------------|---------------------------|------------------------------------|---------------------|--|------------|--------------|--|---|
|                                |                 |                           |                                    |                     | TOC  | % Moisture | Archive      |  |   |
| 12-29-04                       | 0950            | LDW-Sg1a-48-49            | 1                                  | Sediment            |  |            | X            |  |   |
|                                | 0951            | LDW-Sg1a-49-50            | 1                                  | Sediment            |  |            | X            |  |   |
|                                | 0952            | LDW-Sg1a-50-51            | 1                                  | Sediment            | X  | X          |              |  |   |
|                                | 0955            | LDW-Sg1a-51-52            | 1                                  | Sediment            |  |            | X            |  |   |
|                                | 0956            | LDW-Sg1a-52-53            | 1                                  | Sediment            |  |            | X            |  |   |
|                                | 0957            | LDW-Sg1a-53-54            | 1                                  | Sediment            |  |            | X            |  |   |
|                                | 0958            | LDW-Sg1a-54-55            | 1                                  | Sediment            |  |            | X            |  |   |
|                                | 1000            | LDW-Sg1a-55-56            | 1                                  | Sediment            | X  | X          |              |  |   |
|                                | 1002            | LDW-Sg1a-56-57            | 1                                  | Sediment            |  |            | X            |  |   |
|                                | <del>1003</del> | <del>LDW-Sg1a-57-58</del> | <del>1</del>                       | <del>Sediment</del> |  |            | <del>X</del> |  |   |
|                                | 1004            | LDW-Sg1a-58-59            | 1                                  | Sediment            |  |            | X            |  |   |
|                                | 1007            | LDW-Sg1a-59-60            | 1                                  | Sediment            |  |            | X            |  |   |

Total Number of Containers

Purchase Order / Statement of Work #

|  |   |  |   |
|--|---|--|---|
| 1) Released by: <u>JF</u><br>Print name: <u>JOANNA FORGER</u><br>Signature: <u>[Signature]</u><br>Company: <u>WINDWARD</u><br>Date/Time: <u>12/29/04 (174)</u> | 1) Rec'd by: <u>[Signature]</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/29/04-1745</u> | 2) Released by: _____<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by: _____<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ |
|--|---|--|---|

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|-------------------------|--------------------|
| Date of receipt:        | Laboratory W.O. #: |
| Condition upon receipt: | Time of receipt:   |
| Cooler temperature:     | Received by:       |



6 of 10

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: MW Turnaround requested: \_\_\_\_\_

000115

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|----------|--|------------|---------|--|--|--|---|
|                                |      |                       |                                    |          | TOC  | % Moisture | Archive |  |  |  |   |
| 12.29.04                       | 1009 | LDW-Sg1a-60-61        | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1038 | LDW-Sg1a-61-62        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1039 | LDW-Sg1a-62-63        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1040 | LDW-Sg1a-63-64        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1041 | LDW-Sg1a-64-65        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1043 | LDW-Sg1a-65-66        | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1044 | LDW-Sg1a-66-67        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1046 | LDW-Sg1a-67-68        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1047 | LDW-Sg1a-68-69        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1048 | LDW-Sg1a-69-70        | 1                                  | Sediment |  |            | X       |  |  |  |   |
|                                | 1050 | LDW-Sg1a-70-71        | 1                                  | Sediment | X  | X          |         |  |  |  |   |
|                                | 1051 | LDW-Sg1a-71-72        | 1                                  | Sediment |  |            | X       |  |  |  |   |

|                                   |                                 |   |                    |
|-----------------------------------|---------------------------------|---|--------------------|
| <b>Total Number of Containers</b> |                                 | <b>Purchase Order / Statement of Work #</b> |                    |
| 1) Released by: <u>JF</u>         | 1) Rec'd by: <u>[Signature]</u> | 2) Released by: _____                       | 2) Rec'd by: _____ |
| Print name: <u>Juanita Flores</u> | Company: <u>[Signature]</u>     | Print name: _____                           | Company: _____     |
| Signature: <u>[Signature]</u>     | Company: _____                  | Signature: _____                            | Company: _____     |
| Company: <u>Windward</u>          | Company: _____                  | Company: _____                              | Company: _____     |
| Date/Time: <u>12/29/04 1745</u>   | Date/Time: <u>12/29/04-1745</u> | Date/Time: _____                            | Date/Time: _____   |

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**To be completed by Laboratory upon sample receipt:**

|                         |                    |
|-------------------------|--------------------|
| Date of receipt:        | Laboratory W.O. #: |
| Condition upon receipt: | Time of receipt:   |
| Cooler temperature:     | Received by:       |

7 of 10

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: ARI  
 Attn: Sue Dunnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: NW Turnaround requested: \_\_\_\_\_

000116

| Sample Collection Date (m/d/y) | Time | Sample Identification | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |            |         |  |  | Comments / Instructions [jar tag number(s)] |
|--------------------------------|------|-----------------------|------------------------------------|----------|--|------------|---------|--|--|---|
|                                |      |                       |                                    |          | TOC  | % Moisture | Archive |  |  |   |
| 12.29.04                       | 1053 | LDW-Sg1a-72-73        | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | 1055 | LDW-Sg1a-73-74        | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | 1056 | LDW-Sg1a-74-75        | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | 1057 | LDW-Sg1a-75-76        | 1                                  | Sediment | X  | X          |         |  |  |   |
|                                | 1059 | LDW-Sg1a-76-77        | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | 1100 | LDW-Sg1a-77-78        | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | 1101 | LDW-Sg1a-78-79        | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | 1103 | LDW-Sg1a-79-80        | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | 1104 | LDW-Sg1a-80-81        | 1                                  | Sediment | X  | X          |         |  |  |   |
|                                | 1106 | LDW-Sg1a-81-82        | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | 1107 | LDW-Sg1a-82-83        | 1                                  | Sediment |  |            | X       |  |  |   |
|                                | 1109 | LDW-Sg1a-83-84        | 1                                  | Sediment |  |            | X       |  |  |   |

|   |   |  |  |
|---|---|--|--|
| <b>Total Number of Containers</b>   |   | <b>Purchase Order / Statement of Work #</b>                            |  |
| 1) Released by: <u>JF</u><br>Print name: <u>JOANNA FLOWER</u><br>Signature: <u>[Signature]</u><br>Company: <u>Windward</u><br>Date/Time: <u>12/29/04 (74)</u> | 1) Rec'd by: <u>[Signature]</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/29/04-1745</u> | 2) Released by:<br>Print name:<br>Signature:<br>Company:<br>Date/Time: | 2) Rec'd by:<br>Company:<br>Date/Time: |

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|-------------------------|--------------------|
| Date of receipt:        | Laboratory W.O. #: |
| Condition upon receipt: | Time of receipt:   |
| Cooler temperature:     | Received by:       |

8 of 10

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: Maec Spec Services - ARI  
 Attn: Sue Durnin hood Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: MW Turnaround requested: \_\_\_\_\_

000117

| Sample Collection Date (m/d/y)   | Time | Sample Identification | Volume of Sample / # of Containers | Matrix  | Test(s) Requested (check test(s) required) |            |         |  |  |  | Comments / Instructions [Jar tag number(s)] |  |  |  |  |
|--|------|-----------------------|------------------------------------|---|--|------------|---------|--|--|--|---|--|--|--|--|
|  |      |                       |                                    |   | TOX  | % moisture | Archive |  |  |  |   |  |  |  |  |
| 12.29.04   | 1110 | LDW-Sg1a-84-85        | 1                                  | Sediment  |  |            | X       |  |  |  |   |  |  |  |  |
|  | 1111 | LDW-Sg1a-85-86        | 1                                  | Sediment  |  |            | X       |  |  |  |   |  |  |  |  |
|  | 1112 | LDW-Sg1a-86-87        | 1                                  | Sediment  |  |            | X       |  |  |  |   |  |  |  |  |
|  | 1113 | LDW-Sg1a-87-88        | 1                                  | Sediment  |  |            | X       |  |  |  |   |  |  |  |  |
|  | 1115 | LDW-Sg1a-88-89        | 1                                  | Sediment  |  |            | X       |  |  |  |   |  |  |  |  |
|  | 1116 | LDW-Sg1a-89-90        | 1                                  | Sediment  |  |            | X       |  |  |  |   |  |  |  |  |
|  | 1118 | LDW-Sg1a-90-91        | 1                                  | Sediment  |  |            | X       |  |  |  |   |  |  |  |  |
|  | 1119 | LDW-Sg1a-91-92        | 1                                  | Sediment  |  |            | X       |  |  |  |   |  |  |  |  |
|  | 1120 | LDW-Sg1a-92-93        | 1                                  | Sediment  |  |            | X       |  |  |  |   |  |  |  |  |
|  | 1122 | LDW-Sg1a-93-94        | 1                                  | Sediment  |  |            | X       |  |  |  |   |  |  |  |  |
|  | 1122 | LDW-Sg1a-94-95        | 1                                  | Sediment  |  |            | X       |  |  |  |   |  |  |  |  |
|  | 1123 | LDW-Sg1a-95-96        | 1                                  | Sediment  |  |            | X       |  |  |  |   |  |  |  |  |
| <b>Total Number of Containers</b>  |      |                       |                                    | <b>Purchase Order / Statement of Work #</b>   |  |            |         |  |  |  |   |  |  |  |  |
| 1) Released by: <u>JF</u><br>Print name: <u>JOHANNA FLOBER</u><br>Signature: <u>[Signature]</u><br>Company: <u>WINDWARD</u><br>Date/Time: <u>12/29/04 1745</u> |      |                       |                                    | 1) Rec'd by: <u>[Signature]</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/29/04 - 1745</u> |  |            |         | 2) Released by: _____<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ |  |  |   | 2) Rec'd by: _____<br>Company: _____<br>Date/Time: _____ |  |  |  |

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**To be completed by Laboratory upon sample receipt:**

|                         |                    |
|-------------------------|--------------------|
| Date of receipt:        | Laboratory W.O. #: |
| Condition upon receipt: | Time of receipt:   |
| Cooler temperature:     | Received by:       |

9 of # 10

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: Mass Spec Services ARI  
 Attn: Sue Dunning Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: MMW Turnaround requested: \_\_\_\_\_

000118

| Sample Collection Date (m/d/y)  | Time | Sample Identification | Volume of Sample / # of Containers   | Matrix  | Test(s) Requested (check test(s) required) |     |            |  |  |  | Comments / Instructions [jar tag number(s)] |   |  |  |  |
|---|------|-----------------------|--------------------------------------|---|--|-----|------------|--|--|--|---|---|--|--|--|
|   |      |                       |                                      |   | TDC  | TCs | % Moisture | Archive  |  |  |   |   |  |  |  |
| 12-29-04  | 1125 | LDW-Sg1a -96-97       | 1                                    | Sediment  |  |     |            | X  |  |  |   |   |  |  |  |
|   | 1126 | LDW-Sg1 -97-98        | 1                                    | Sediment  |  |     |            | X  |  |  |   |   |  |  |  |
|   | 1127 | LDW-Sg1 -98-99        | 1                                    | Sediment  |  |     |            | X  |  |  |   |   |  |  |  |
|   | 1128 | LDW-Sg1 -99-100       | 1                                    | Sediment  |  |     |            | X  |  |  |   |   |  |  |  |
|   | 1130 | LDW-Sg1 -100-101      | 1                                    | Sediment  |  |     |            | X  |  |  |   |   |  |  |  |
|   | 1131 | LDW-Sg1 -101-102      | 1                                    | Sediment  |  |     |            | X  |  |  |   |   |  |  |  |
|   | 1133 | LDW-Sg1 -102-103      | 1                                    | Sediment  |  |     |            | X  |  |  |   |   |  |  |  |
|   | 1134 | LDW-Sg1 -103-104      | 1                                    | Sediment  |  |     |            | X  |  |  |   |   |  |  |  |
|   | 1135 | LDW-Sg1 -104-105      | 1                                    | Sediment  |  |     |            | X  |  |  |   |   |  |  |  |
|   | 1136 | LDW-Sg1 -105-106      | 1                                    | Sediment  |  |     |            | X  |  |  |   |   |  |  |  |
|   | 1138 | LDW-Sg1 -106-107      | 1                                    | Sediment  |  |     |            | X  |  |  |   |   |  |  |  |
|   | 1139 | LDW-Sg1 -107-108      | 1                                    | Sediment  |  |     |            | X  |  |  |   |   |  |  |  |
| Total Number of Containers  |      |                       | Purchase Order / Statement of Work # |   |  |     |            |  |  |  |   |   |  |  |  |
| 1) Released by: <u>JF</u><br>Print name: <u>DIANNA FLORES</u><br>Signature: <u>[Signature]</u><br>Company: <u>WINDWARD</u><br>Date/Time: <u>12/29/04 1745</u> |      |                       |                                      | 1) Rec'd by: <u>[Signature]</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/29/04 - 1745</u> |  |     |            | 2) Released by: _____<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ |  |  |   | 2) Rec'd by: _____<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ |  |  |  |

\* Distribution: White copies accompany shipment; yellow retained by consignor.



200 West Mercer Street  
 Suite 401  
 Seattle, WA 98119  
 Tel: (206) 378-1364  
 Fax: (206) 217-9343

**To be completed by Laboratory upon sample receipt:**

|                         |                    |
|-------------------------|--------------------|
| Date of receipt:        | Laboratory W.O. #: |
| Condition upon receipt: | Time of receipt:   |
| Cooler temperature:     | Received by:       |

10 of 10

# CHAIN-OF-CUSTODY/TEST REQUEST FORM

Project/Client Name: LDW RI Sediment transport  
 Project Number: 04-08-06-23  
 Contact Name: Robert Complita  
 Sampled By: \_\_\_\_\_

Ship to: Mass Spec Services - ARI  
 Attn: Sue Durnihoo Shipping Date: \_\_\_\_\_  
 Shipper: \_\_\_\_\_ Airbill Number: \_\_\_\_\_  
 Form filled out by: \_\_\_\_\_ Turnaround requested: \_\_\_\_\_

000119

| Sample Collection Date (m/d/y) | Time            | Sample Identification       | Volume of Sample / # of Containers | Matrix   | Test(s) Requested (check test(s) required) |           |         |  | Comments / Instructions [Jar tag number(s)]   |
|--------------------------------|-----------------|-----------------------------|------------------------------------|----------|--|-----------|---------|--|---|
|                                |                 |                             |                                    |          | TOC  | % organic | Archive |  |   |
| 12-29-04                       | 1141            | LDW-Sg1a -108-109           | 1                                  | Sediment |  |           | X       |  |   |
|                                | 1142            | LDW-Sg1 -109-110            | 1                                  | Sediment |  |           | X       |  |   |
|                                | 1144            | LDW-Sg1 -110-111            | 1                                  | Sediment |  |           | X       |  |   |
|                                | 1145            | LDW-Sg1 -111-112            | 1                                  | Sediment |  |           | X       |  |   |
|                                | 1146            | LDW-Sg1 -112-113            | 1                                  | Sediment |  |           | X       |  |   |
|                                | 1146            | LDW-Sg1 -113-114            | 1                                  | Sediment |  |           | X       |  |   |
| <del>12-28-04</del>            | <del>1035</del> | <del>LDW-Sg5 -103-104</del> | 1                                  | Sediment |  |           | X       |  | <del>Arizona sample from yesterday's batch (Sg5a) which was delivered to ARI 12-29-04</del> |
|                                |                 | LDW-Sg1                     | 1                                  | Sediment |  |           |         |  |   |
|                                |                 | LDW-Sg1                     | 1                                  | Sediment |  |           |         |  |   |
|                                |                 | LDW-Sg1                     | 1                                  | Sediment |  |           |         |  |   |
|                                |                 | LDW-Sg1                     | 1                                  | Sediment |  |           |         |  |   |

|  |   |  |  |
|--|---|--|--|
| Total Number of Containers   |   | Purchase Order / Statement of Work #   |  |
| 1) Released by: <u>JF</u><br>Print name: <u>JOANNA FROGE</u><br>Signature: <u>[Signature]</u><br>Company: <u>Windward</u><br>Date/Time: <u>12/29/04 1745</u> | 1) Rec'd by: <u>[Signature]</u><br>Company: <u>ARI</u><br>Date/Time: <u>12/29/04-1745</u> | 2) Released by: _____<br>Print name: _____<br>Signature: _____<br>Company: _____<br>Date/Time: _____ | 2) Rec'd by: _____<br>Company: _____<br>Date/Time: _____ |

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To be completed by Laboratory upon sample receipt:

|                         |                    |
|-------------------------|--------------------|
| Date of receipt:        | Laboratory W.O. #: |
| Condition upon receipt: | Time of receipt:   |
| Cooler temperature:     | Received by:       |