

Appendix E-4: Sample Alteration Forms



SAMPLE ALTERATION FORM

Project Name and Number: LDW RI - Sediment transport DA-DB-06-23
Material to be Sampled: Sediment (core)
Measurement Parameter: _____

Standard Procedure for Field Collection & Laboratory Analysis (cite reference):

Geochronology field work Dec. 6, 2004 through Dec 17, 2004
(Windward SAPP, 2004)

Reason for Change in Field Procedure or Analysis Variation:

Project dates
extended because of change in gravity cover size, and repeated
attempts using original size (3" OD) gravity cover

Variation from Field or Analytical Procedure:

Geochronology field work Dec. 6, 2004 through Dec. 29, 2004

Special Equipment, Materials or Personnel Required: _____

Initiator's Name:

T. Do

Date: 12.16.2004

Project Officer:

Jad Lehl

Date: 12.16.2004

QA Officer:

Jad Lehl

Date: 12.16.2004



SAMPLE ALTERATION FORM

Project Name and Number: LDWR1 - Sediment transport 04.08.06.23
Material to be Sampled: Sediment (core)
Measurement Parameter: _____

Standard Procedure for Field Collection & Laboratory Analysis (cite reference):

Geochemistry sampling using a 3" (o.d.) gravity corer (Windward GAPP, 2004)

Reason for Change in Field Procedure or Analysis Variation:

Unable to retrieve enough mass from a 1-cm slice to perform required chemistry analyses

Variation from Field or Analytical Procedure:

Switched to a 4" (o.d.) gravity corer

Special Equipment, Materials or Personnel Required:

4" (o.d.) gravity corer

Initiator's Name:

[Signature] T. DO

Date:

12.16.2004

Project Officer:

[Signature] Paul Reilly

Date:

12.16.2004

QA Officer:

[Signature] Paul Reilly

Date:

12.16.2004



SAMPLE ALTERATION FORM

Project Name and Number: LDW R1 - Sediment transport 04.08.06.23
Material to be Sampled: sediment (core)
Measurement Parameter:

Standard Procedure for Field Collection & Laboratory Analysis (cite reference):

Collect geochronology core from station Sfl (209047.7 Northing, 1260460.9 Easting) (Windward QAPP 2004)

Reason for Change in Field Procedure or Analysis Variation: too low recovery because of hard-packed (sand) sediments.

Variation from Field or Analytical Procedure: Moved geochronology core station to Sg1a (210321 Northing, 1260172 Easting).

Special Equipment, Materials or Personnel Required:

Initiator's Name: T. Do Date: 12.17.2004
Project Officer: Tad O'Neil Date: 12.17.2004
QA Officer: Tad O'Neil Date: 12.17.2004



SAMPLE ALTERATION FORM

Project Name and Number: LDW RI- Sediment transport 04.08.0623
Material to be Sampled: sediment (core)
Measurement Parameter:

Standard Procedure for Field Collection & Laboratory Analysis (cite reference):
Collect geochronology core from station Sf 5 (201586.1 Northing, 1269233.2 Easting)
(Windward QAPP, 2004)

Reason for Change in Field Procedure or Analysis Variation: too low recovery
because of hard-packed (clay) sediments.

Variation from Field or Analytical Procedure: Moved geochronology core station
to Sg 5a (601733 Northing, 1269085 Easting)

Special Equipment, Materials or Personnel Required:

Initiator's Name: T. Do Date: 12.17.2004
Project Officer: Paul Quibb Date: 12.17.2004
QA Officer: Paul Quibb Date: 12.17.2004



SAMPLE ALTERATION FORM

Project Name and Number: LDW RI - Sediment transport 04-08-0623
Material to be Sampled: Sediment (core)
Measurement Parameter:

Standard Procedure for Field Collection & Laboratory Analysis (cite reference):

Collect geochronology core from station SFI1 (113944.1 Northing, 1276330.8 Easting) (Windward QAPP, 2004)

Reason for Change in Field Procedure or Analysis Variation: Obstructions and low recovery because of hard-packed sediments.

Variation from Field or Analytical Procedure:

Move geochronology core stations to Sg 11b (114210 Northing, 1276243 Easting) and Sg 11c (114567 Northing, 1276173 Easting). Still too low recovery but kept both.

Special Equipment, Materials or Personnel Required:

Initiator's Name:
Project Officer:
QA Officer:

Handwritten signatures and initials: T. DO, Tad Beale

Date: 12.17.2004
Date: 12.17.2004
Date: 12.17.2004