Department of
Environmental Protection

Jeb Bush
Governor

Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Colleen M. Castille
Secretary

December 4th, 2006

Deron Lawrence
Biological Research Associates
2420 W Lakeshore Drive
Tallahassee, FL

SUBJECT: Final Audit Report for the TMDL field sampling audit conducted 9/27/06

Dear Mr. Lawrence:

Thank you for your response to the draft audit report for the audit conducted September 27th, 2006. Your explanations and proposed corrective actions are acceptable without exception.

The attached executive summary will be posted on the DEP website

The proposed corrective actions will result in an improved quality system for Biological Research Associates and will improve your ability to demonstrate and document the quality of your data.

If you have any questions please call (850) 245-8065 or email us at thomas.deck@dep.state.fl.us, or russel.frydenborg@dep.state.fl.us.

Sincerely,

Thomas Deck and Russ Frydenborg
Environmental Assessment Section

Attachments (1): Executive Summary

cc (via email): Shannon Gerardi, DEP



TMDL AUDIT Executive Summary

Audited Organization:
Biological Research Associates (BRA)
2420 W Lakeshore Drive
Tallahassee, FL

DEP Auditors:
Thomas Deck
Russ Frydenborg
Environmental Assessment Section
2600 Blair Stone Road, MS 6511
Tallahassee, FL 32399-2400
(850) 245-8065

Audit Date: September 27 2006

This audit was conducted to evaluate field performance for TMDL listing purposes as specified in Chapter 62-303, F.A.C. To accomplish this objective, the audit consisted of observation of two sampling event performed by BRA field staff.

The field performance audit was performed using criteria that were developed to meet specific data quality objectives for the TMDL program. The purpose of the audit was to determine if BRA sample collection, field measurements and documentation met TMDL data usability criteria and was not intended as a regulatory action against the audited party.

The Environmental Assessment Section (EAS) determined that BRA sample collection, field measurements and documentation is adequate to allow verification of the quality of the audited results.

The observed procedural and documentation problems will be corrected with BRA‘s plan of corrective actions for field o operations.

Other supporting documentation is available upon request.

DEP TMDL Audit: **EXECUTIVE SUMMARY** Audit Date: September 27 2006
Field Organization: Biological Research Associates

VIA EMAIL

TO: David Hornsby and Alan Punshon
Watershed Management

FROM: Thomas Deck and Russ Frydenborg
Environmental Assessment Section

DATE: December 4, 2006

SUBJECT: Final TMDL Audit Report – Biological Research Associates (BRA) Field Performance Audit Conducted September 27, 2006

Attached are the cover letter to Biological Research Associates (BRA), and the executive summary for the referenced audit. These documents summarize the responses from BRA.

RECOMMENDATIONS FOR DATA USABILITY

Based on the results of this audit, we recommend the following:

BRA sample collection, field measurements and field documentation meet the data quality objectives established for the TMDL program and may be used to support decisions concerning the *verified* status of water bodies.

If you have any questions about the EAS recommendations, please call us at 245-8065 or email us at thomas.deck@dep.state.fl.us, or russel.frydenborg@dep.state.fl.us.

Attachments (2): Cover letter to Biological Research Associates
Executive Summary for Biological Research Associates

cc: Shannon Gerardi, DEP (via email)