Florida Department of

Memorandum Environmental Protection

To: Nicanor Madrid
Hazardous Waste Permitting Section

From: Michael Blizzard
Environmental Assessment Section

Date: 8/29/06

Subject: Field Sampling Performance Audit Report
Southern Wood Piedmont
Baldwin, FL

Please see the attached report and checklist for the field sampling performance audit conducted at **Southern Wood Piedmont** in Baldwin, Florida on 12/13/05. The audit was conducted by the Environmental Assessment Section (EAS) and included a subsequent review of sampling logs and other documentation for the audit day that were submitted by the permittee's consultant.

Sampling activities were audited using the DEP SOP ("Standard Operating Procedures for Field Activities", DEP-SOP-001/01), revision February 1, 2004. The consultant indicated the intention to follow this document for the audited sampling event.

Summary Of Audit Deficiencies

Purging and Sampling Procedures

1. All sample containers were not covered with ice (completely submerged) as soon as collected so that the 15-minute window for preservation was met and chilling occurred as rapidly as possible.
2. The on-site verification of proper pH-preservation of applicable samples was not performed according to the frequencies specified in the DEP SOP FS 1000.

Documentation

1. Documentation for calibrations was inadequate to determine conformance with the DEP SOP.

Response requirements

The permittee or the permittee's consultant should be asked to respond to the audit report by addressing each deficiency noted in the attached checklist, as explained by the checklist legend. The response should include the specific corrective actions to be taken. Additional information may be provided in order to determine whether the audit criterion is applicable or was satisfied. The response may include discussion of any items in the report for the purposes of clarification or rebuttal.

Issuance of final audit report

When the response has been received from the permittee (or its consultant), the EAS will review it to determine if appropriate corrective actions have been taken. When all responses have been reviewed, the EAS will issue the final audit report package consisting of the preliminary audit report and the EAS evaluation of all responses.

Please let me know if you have any questions or need further assistance.

Copies by email to:

Andy Tintle, EAS
Jessica Patronis, EAS
Tom Frick, EAS