**Florida Department of**

**Memorandum** **Environmental Protection**

To: Nicanor Madrid
Hazardous Waste Permitting Section

From: Andrew Tintle
Environmental Assessment Section

Date: April 29, 2005

Subject: Final Report – Singleton Battery Company
Performance Audit Date – April 22, 2003

The DEP Hazardous Waste Regulation Section, in fulfillment of cooperative agreements with EPA Region IV, requested the referenced audit for the management of RCRA permitting activities.

The following final comments are being transmitted to you for the field audit conducted at Singleton Battery Company in Tampa, Florida on April 23, 2003.

The consultant's responses to the preliminary audit report, dated March 11, 2004, were reviewed and proposed corrective actions for the reported deficiencies were satisfactory with the following clarifications:

1) Comment Number 1 – The Dissolved Oxygen probe must be initially calibrated in water saturated air to 100% saturation. Calibration verifications in mg/L must be performed every 24 hours or other documented time period with acceptance criteria within +/- 0.2 mg/L of 100% calibration at the test temperature. Failure of the verification will require re-calibration and flagging all data since the last acceptable initial calibration or calibration verification as estimated. The latest revision of the DEP SOPs dated February 1, 2004 require calibration verifications to bracket all sample measurements making a verification immediately after the initial calibration necessary and then a verification every 24 hours or after the last sample. The acceptance criteria has been extended to +/- 0.3 mg/L.
2) Comment Number 3 – Note that calibration standards or verification standards must bracket the sample concentrations for all applicable field measurements.

This final memo along with the previous memo and preliminary audit report dated January 7, 2004 comprise the final report for this audit.

Attachment (1): Singleton Battery Audit Responses dated March 11, 2004