Florida Department of Environmental Protection
Bob Martinez Center
2600 Blairstone Road
Tallahassee, Florida 32399-2400

Charlie Crist
Governor

Jeff Kottkamp
Lt. Governor

Michael W. Sole
Secretary

April 21, 2008

Mr. Mark G. Davidson and Mr. Chris Spooner
ARCADIS U.S., Inc.
3350 Buschwood Park Drive, Suite 100
Tampa, Florida 33618-4447

Dear Mr. Davidson and Mr. Spooner:

I appreciate the time you devoted to the field sampling performance audit conducted at the Honeywell Waters Avenue site in Tampa, Florida on January 24, 2008. The audit was conducted by the Environmental Assessment Section (EAS) and included a subsequent review of sampling logs and other documentation submitted to our office for the day the audit was performed.

Sampling activities were audited using the DEP SOP ("Standard Operating Procedures for Field Activities", DEP-SOP-001/01), revision February 1, 2004.

Deficiencies

Although there were several procedural and documentation issues, the overall data quality was not affected. The following suggestions are offered for the samplers' consideration:

- Collect VOA samples directly into the vials and do not collect sample water in the cap.
- Remove ice from bags and ensure that all sample bottles are sufficiently surrounded by ice.
- Better documentation of calibration and verification of field testing meter should be adopted.

On June 13, 2008, Mr. Davidson indicated by email to the Environmental Assessment Section that the deficiencies listed for this audit were taken into consideration and that steps have been taken to ensure correction in sampling technique.

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

Sincerely,

Jessica Patronis
Florida Department of Environmental Protection
Environmental Assessment Section
2600 Blair Stone Road, MS 6511
Tallahassee, FL 32399-2400
Phone: (850) 245-8070
Fax: (850) 245-8082
Email: Jessica.Patronis@dep.state.fl.us

Attachment: Field Performance Audit of Sampling Procedures

Cc (via email): Nicanor Madrid- FDEP RCRA Section
Andy Tintle- FDEP EA Section
Russel Frydenborg- FDEP EA Section
James Linton- ARCADIS