## John Mousa

From: John Mousa

Sent: Monday, May 07, 2012 5:24 PM
To: 'miller.scott@epamail.epa.gov'

**Cc:** 'wayne.reiber@cabotcorp.com'; 'huttonrh@gru.com'; 'jherbert@geohydroconsultants.com';

'ta@protectgainesville.org'; 'pearsonse@cityofgainesville.org'; 'kelsey.helton@dep.state.fl.us';

'msharma@gradientcorp.com'; 'mark.taylor@westonsolutions.com'; 'Vanessa.Apicerno@cabotcorp.com'; 'LLevy@gradientcorp.com';

'murryfj@cityofgainesville.org'

Subject: ACEPD and City of Gainesville Comments on Soil Gas Sampling Outline - Former Cabot

Carbon, Gainesville, FL - Former Cabot Carbon site, Gainesville FL

Dear Scott,

ACEPD and the City of Gainesville have the following comments and recommendations on the draft Soil Gas Sampling Outline for the former Cabot Site submitted by Gradient on May 4, 2012.

- 1) As agreed in the previous subslab sampling workplan, all EPA Method T0-15 reportable compounds should be analyzed for and reported in the data results.
- 2) In Table 1 on Page 4 of the May 4 Draft Soil Gas Sampling Workplan, the USEPA Screening Levels shown are not consistent with those proposed earlier in the previous workplan. In the Feb 28, 2012 sub-slab sampling VI workplan, the screening levels of the carcinogenic compounds, benzene, ethylbenzene, and naphthalene were set at the 10-6 risk level. In Table 1 of the new soil gas workplan, the cancer risk level is stated as 10-5 for these compounds. ACEPD and the City support maintaining the EPA Screening levels and the Proposed Exterior Soil Gas screening concentrations to be consistent with the the 10-6 risk level as previously proposed. Is this a change or an error?
- 3) We would recommend that at least one pair of the sampling locations be placed near the middle connecting row of businesses between the Former Kmart and the Winn Dixie stores. This is to make sure that there is some data near all of the occupied businesses.

John

John J. Mousa, Ph.D. Alachua County Environmental Protection Department 408 W. University Avenue, Suite 106 Gainesville, FL 32601

Phone: 352-264-6805 Fax: 352-264-6852

jjm@alachuacounty.us