

From: [John Mousa](mailto:John.Mousa)
To: Miller.Scott@epamail.epa.gov
Cc: [Hutton, Richard H](mailto:Hutton.Richard.H@geohydroconsultants.com); jherbert@geohydroconsultants.com; [Pearson, Stewart E.](mailto:Pearson.Stewart.E.); [Robin Hallbourg](mailto:Robin.Hallbourg); [Erickson, Jim](mailto:Erickson.Jim); Osteen.Bill@epamail.epa.gov; Kestle.Rusty@epamail.epa.gov; [Brouman, Mitch \(Pittsburgh\) USA](mailto:Brouman.Mitch)
Subject: Additional ACEPD Comments on TetraTech Proposed DNAPL Recovery and Monitoring Well Locations ISGS Demonstration Project
Date: Thursday, January 10, 2013 4:50:00 PM

Dear Scott,

Upon further review, ACEPD had the following additional comments on the Tetrattech Proposed DNAPL Recovery and Monitoring Well ISGS Report of December 14, 2012.

- 1) ACEPD requests additional cross sections in proximity to the proposed locations of the DNAPL Recovery wells in order to better evaluate the suitability of the locations. These additional cross sections should be in both north-south and east-west directions from the proposed well locations.
- 2) ACEPD requests a map showing the DNAPL category (plan view map) within the screened section of the proposed recovery wells (approximately 135 ft).


Thank you for consideration of these additional comments and requests.

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

From: Miller.Scott@epamail.epa.gov [<mailto:Miller.Scott@epamail.epa.gov>]
Sent: Thursday, January 10, 2013 8:47 AM
To: John Mousa
Cc: [Hutton, Richard H](mailto:Hutton.Richard.H@geohydroconsultants.com); jherbert@geohydroconsultants.com; [Pearson, Stewart E.](mailto:Pearson.Stewart.E.); [Robin Hallbourg](mailto:Robin.Hallbourg); [Erickson, Jim](mailto:Erickson.Jim); Osteen.Bill@epamail.epa.gov; Kestle.Rusty@epamail.epa.gov; [Brouman, Mitch \(Pittsburgh\) USA](mailto:Brouman.Mitch)
Subject: Re: ACEPD Comments on TetraTech Proposed DNAPL Recovery and Monitoring Well Locations ISGS Demonstration Project

Dr. Mousa,
Thank you.
Scott Miller
Remedial Project Manager
Superfund Division
Superfund Remedial Branch
Section C
U.S. EPA Region 4
61 Forsyth Street, SW

Atlanta, GA 30303
Phone (404) 562-9120
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 John Mousa ---01/10/2013 08:30:55 AM---Dear Mr. Miller: The Alachua County Environmental Protection Department (ACEPD) has reviewed the doc

From: John Mousa <jjm@alachuacounty.us>
To: Scott Miller/R4/USEPA/US@EPA
Cc: "jherbert@geohydroconsultants.com" <jherbert@geohydroconsultants.com>, "Hutton, Richard H" <HUTTONRH@gru.com>, "Pearson, Stewart E." <pearsonse@cityofgainesville.org>, Robin Hallbourg <Robin@alachuacounty.us>
Date: 01/10/2013 08:30 AM
Subject: ACEPD Comments on TetraTech Proposed DNAPL Recovery and Monitoring Well Locations ISGS Demonstration Project

Dear Mr. Miller:

The Alachua County Environmental Protection Department (ACEPD) has reviewed the document "Transmittal of Proposed DNAPL Recovery and Monitoring Well Locations Former Process Area In-situ Geochemical Stabilization Remediation Demonstration Project, Former Koppers Inc. Site, Gainesville, Florida" prepared by Tetra Tech GEO dated December 14, 2012. The following comments address what we believe to be important issues related to the monitoring wells proposed downgradient of the Former Process Area. ACEPD recommends installation of two Lower Hawthorn Group monitoring wells as described below.

1. The addition of a Lower Hawthorn Group well in proximity to the surficial and intermediate aquifer wells proposed to the east/northeast of the Former Process Area, either collocated with proposed Upper Hawthorn Group wells HG-35S or HG-34S or in that general area.
2. The addition of a Lower Hawthorn Group well northwest of the Former Process Area downgradient and outside the area of delineated DNAPL contamination (in surficial and Upper Hawthorn Group). Based on groundwater flow maps provided in the Comprehensive Groundwater Monitoring Reports, there appears to be a northwesterly component to groundwater flow in the Lower Hawthorn Group.

If you have any questions about these comments please contact me at 352-264-6805 or at jjm@alachuacounty.us.

Sincerely,

John J. Mousa

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