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LETTER REGARDING REVIEW AND COMMENTS FROM FLORIDA DEPARTMENT OF  
ENVIRONMENTAL PROTECTION OF 2009 SECOND SEMI-ANNUAL, 2010 FIRST SEMI-  
ANNUAL, 2010 SECOND SEMI-ANNUAL, 2011 ANNUAL GROUNDWATER MONITORING  
REPORTS FOR OPERABLE UNIT 13 SITES 8 AND 24 NAS PENSACOLA FL

9/13/2012

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION



# Florida Department of Environmental Protection

Bob Martinez Center  
2600 Blair Stone Road  
Tallahassee, Florida 32399-2400

Rick Scott  
Governor

Jennifer Carroll  
Lt. Governor

Herschel T. Vinyard Jr.  
Secretary

September 13, 2012

Ms. Patty Marajh-Whittemore  
Remedial Project Manager  
ITP Gulf Coast  
Naval Facilities Engineering Command Southeast  
Attn: AJAX Street, Building 135N  
P.O. Box 30A  
Jacksonville, FL 32212-0030

RE: Final 2009 Semi-Annual Groundwater Monitoring Report, Operable Unit 13  
(Sites 8 and 24), Naval Air Station Pensacola, Florida, April 2010 (received April  
15, 2010).

Final 2010 Semi-Annual Groundwater Monitoring Report, Operable Unit 13  
(Sites 8 and 24), Naval Air Station Pensacola, Florida, July 2010 (received July 16,  
2010).

Final 2010 Semi-Annual Groundwater Monitoring Report, Operable Unit 13  
(Sites 8 and 24), Naval Air Station Pensacola, Florida, March 2011 (received  
March 11, 2011).

Final 2011 Annual Groundwater Monitoring Report, Operable Unit 13 (Sites 8  
and 24), Naval Air Station Pensacola, Florida, April 2012 (received April 10,  
2012).

Dear Ms. Marajh-Whittemore:

I have completed my review of the Groundwater Monitoring Reports for Operable Unit 13 (Sites 8 and 24), Naval Air Station Pensacola, referenced above, prepared and submitted by Aerostar Environmental Services, Inc. The resurveying of the monitor well top of casing elevations has indicated a difference between the previously reported top of casing elevations. Using the recently calculated top of casing elevations, Aerostar indicates that the groundwater flow direction in October 2011 was to the north-northeast. This is reported as not consistent with the previous groundwater flow directions calculated during each groundwater monitoring event using the previous top of casing elevations. Please provide the recalculated groundwater elevation maps for

Ms. Marajh-Whittemore  
OU 13, Sites 8 and 24 Groundwater Monitoring Reports  
September 13, 2012  
Page 2 of 2

the previous events using water level measurements and the new top of casing elevations. The reports are otherwise suitable for its intended use and are accepted as final. I concur with Aerostar's recommendation to eliminate analyzing for volatile organic compounds and pesticides; limiting analyses to antimony, cadmium, iron and manganese.

If you have any concerns regarding this letter, please contact me at (850) 245-8997.

Sincerely,



David P. Grabka, P.G.  
Remedial Project Manager  
Federal Programs Section  
Bureau of Waste Cleanup

CC: Tim Bahr, FDEP  
Tim Woolheater, USEPA, Atlanta  
Gerald Walker, TtNUS, Tallahassee  
Greg Campbell, NAS Pensacola  
Curtis Mills, Aerostar, Mobile, AL

KAW 