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NAS PENSACOLA  
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LETTER REGARDING FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
REVIEW AND COMMENT OF WORK PLAN STORM WATER PIPELINE REPAIRS SITE 38  
NAS PENSACOLA FL  
03/29/2011  
FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Rick Scott  
Governor

Jennifer Carroll  
Lt. Governor

Herschel T. Vinyard, Jr.  
Secretary

# Florida Department of Environmental Protection

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



March 29, 2011

Mr. Gregory A. Campbell  
Naval Air Station Pensacola  
Public Works Department  
310 John Tower Road  
Pensacola, Florida 32508

RE: Work Plan – Stormwater Pipeline Repairs, Installation Restoration Site 38, Naval Air Station Pensacola, Pensacola, Florida.

Dear Mr. Campbell:

The Department has reviewed the Work Plan – Stormwater Pipeline Repairs, Installation Restoration Site 38, Naval Air Station Pensacola, updated revised Work Plan received by e-mail on March 2, 2011. This Work Plan specifies the specific tasks necessary to complete the repairs to Stormwater Repair Area 1 (obstructed 30 inch RCP stormwater piping that discharges to Naval Air Station Pensacola outfall #8) and Stormwater Repair Area 2 (stormwater pipeline where a sink hole has developed). The components listed on pages 5 and 6 of the Work Plan that the Department has interest in include:

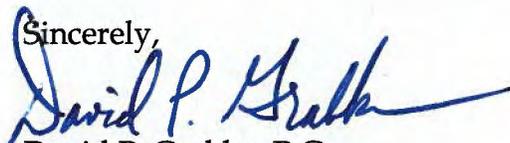
3. Excavation of approximately 35 cubic yards of soil to access pipes for repair. Soil removed shall be considered contaminated and shall be stored on and covered with visqueen or in roll-off boxes. Roll-off boxes for contaminated soil will be provided with covers and disposable liners.
4. Dewatering of groundwater to repair pipelines. All groundwater extracted shall be considered contaminated and shall not be discharged to ground surface or stormwater system. All groundwater shall be directly pumped into pumper trucks or frac tanks and transported/disposed at an approved disposal facility. PWD Environmental shall ensure that groundwater is transported and disposed in a permitted FDEP/EPA facility that can accept the contaminated groundwater. PWD Environmental shall ensure that all waste profiles, laboratory analysis and waste manifest requirements are followed and meet regulatory requirements.

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7. All excess contaminated soil remaining from excavation that cannot be placed back into the excavation area as fill shall be tested for Toxicity Characteristic Leachate Procedure (TCLP) parameters and properly disposed in a permitted treatment and/or disposal facility based upon TCLP results.

The work specified in the Work Plan, if conducted as proposed and in accordance with the PWD Pensacola Standard Operating Procedure for Excavations/Trenching in Designated Installation Remediation (IR) Sites attached as Appendix C to the Work Plan, is acceptable to the Department and may proceed. Please provide a short report at the conclusion of the Site 38 Stormwater Repair project specifying what was done, volumes of soil and groundwater that were excavated/pumped, analytical results from the testing of all wastes sent for off-site disposal, and waste disposal manifests generated from the transportation of said wastes.

If you have any questions 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: Patty Marajh-Whittemore, NAVFAC SE

JJC  <sup>for</sup> ESN 