

N60508.AR.000210
NAS WHITING FIELD
5090.3a

LETTER REGARDING FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
APPROVAL OF SITES 17 AND 18 FINAL PROPOSED PLAN NAS WHITING FIELD FL
8/31/2006
FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

From: [Cason, James](#)
To: [Sarah Reed \(E-mail\)](#)
Cc: [Craig Benedikt \(E-mail\)](#); [Larry Smith \(E-mail\)](#); [Mike Jaynes \(E-mail\)](#)
Subject: letters
Date: Thursday, August 31, 2006 10:36:55 AM
Attachments: [18PP0806.doc](#)
[17PP0806B.doc](#)

The attached letters have been sent up for signatures.

<<18PP0806.doc>> <<17PP0806B.doc>>

Jim Cason

James H. Cason, P.G.
Florida Department of Environmental Protection
2600 Blair Stone Road
Twin Towers Building, MS 4535
Tallahassee, FL 32399-2400

Telephone: 850-245-8999

The four Golden Rules for site assessment/remediation:

For soil, delineate completely and dig to "clean," or dig out what you will and take confirmatory samples to prove you dug to "clean."

Delineate all contamination in all media vertically and horizontally.

For LUC sites, if for the Industrial scenario, delineate to Residential (not necessarily the site boundary originally designated).

Now, after all this, don't forget leachability.

On Geochemical Protocols:

"Alternative approaches in which data are pooled and then attempts are made to sort specific samples into either 'background' or 'affected' categories have serious problems and should be avoided."

"It is important that site soil and background soil samples be matched as closely as possible with respect to the geochemistry of trace metals being considered."

"Taking background samples locally will satisfy requirements in Chapter 62-780, F.A.C., which defines 'background concentrations' for use in risk assessment as coming from samples taken 'in the vicinity' of the site."

Please Note: Florida has a very broad public records law. Most written communications to or from state officials regarding state business are public records available to the public and media upon request. Your e-mail is communications and may therefore be subject to public disclosure.



Jeb Bush
Governor

Department of Environmental Protection

Twin Towers Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Colleen M. Castille
Secretary

August 31, 2006

Ms. Sarah Reed
Naval Facilities Engineering Command
2155 Eagle Drive, PO Box 190010
North Charleston, South Carolina 29419-9010

file: 18PP0806.doc

RE: Final Proposed Plan: Site 18, Crash Crew Training Area B, Surface and Subsurface Soil,
Naval Air Station Whiting Field

Dear Ms. Reed:

I have reviewed the above document dated August 2006 (received August 17, 2006).
The document has adequately addressed my previous comments and is acceptable.

Thank you for the opportunity to review this document. If you need additional
information or further clarification, please feel free to call me at 850-245-8999.

Sincerely,

James H. Cason, P.G.
Remedial Project Manager

CC: Craig Benedikt, US EPA Region IV, Atlanta
Ron Joyner, NAS Whiting Field
Larry Smith, Tetra Tech, Tallahassee

ESN____JJC____



Jeb Bush
Governor

Department of Environmental Protection

Twin Towers Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Colleen M. Castille
Secretary

August 30, 2006

Ms. Sarah Reed
Naval Facilities Engineering Command
2155 Eagle Drive, PO Box 190010
North Charleston, South Carolina 29419-9010

file: 17PP0806.doc

RE: Final Proposed Plan: Site 17, Crash Crew Training Area A, Surface and Subsurface Soils,
Naval Air Station Whiting Field

Dear Ms. Reed:

I have reviewed the above document dated August 2006 (received August 17, 2006).
The document has adequately addressed my previous comments and is acceptable.

Thank you for the opportunity to review this document. If you need additional
information or further clarification, please feel free to call me at 850-245-8999.

Sincerely,

James H. Cason, P.G.
Remedial Project Manager

CC: Craig Benedikt, US EPA Region IV, Atlanta
Ron Joyner, NAS Whiting Field
Larry Smith, Tetra Tech, Tallahassee

ESN____JJC____