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LETTER AND COMMENTS FROM FLORIDA DEPARTMENT OF ENVIRONMENTAL  
PROTECTION ON RESPONSE TO COMMENTS REGARDING CORRECTIVE MEASURES  
STUDY FOR SOLID WASTE MANAGEMENT UNITS 12 AND 17 NS MAYPORT FL  
4/19/2002  
FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION



# Department of Environmental Protection

Jeb Bush  
Governor

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

David B. Struhs  
Secretary

April 19, 2002

Ms. Adrienne Wilson  
Department of the Navy, Southern Division  
Naval Facilities Engineering Command  
2155 Eagle Drive, PO Box 190010  
North Charleston, SC 29419-9010

file: 12&17cms2.doc

RE: Response to comments for the Corrective Measures Study for Solid Waste Management  
Unit Numbers 12 and 17; Naval Station Mayport, Mayport, Florida

Dear Ms. Wilson:

Mr. Greg Brown, P.G., and I have reviewed the above document that is undated and was received April 9, 2002 at the Mayport Naval Station Partnering meeting. Mr. Brown's comments and concurrence are attached. The responses have also adequately addressed my previous concerns and are acceptable.

If you need further clarification or any additional information, please feel free to contact me at 850-921-4230.

Sincerely,

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

Attachment (1)

CC (with Attachment):

Cheryl Mitchell, NAVSTA Mayport  
Craig Benedikt, EPA Region IV, Atlanta  
Terry Hansen, Tetra Tech, Tallahassee

TJB JJC ESN JJC

*"Protect, Conserve and Manage Florida's Environment and Natural Resources"*

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## Memorandum

# Florida Department of Environmental Protection

**TO:** Jim Cason, P.G., Remedial Project Manager, Technical Review Section

**Through:** Tim Bahr, P.G., Supervisor, Technical Review Section **B**

**FROM:** Greg Brown, P.E., Professional Engineer II, **AB**  
Technical Review Section

**DATE:** April 17, 2002

**SUBJECT:** Response to Comments for the Corrective Measures Study for SWMU No. 12 (Neutralization Basin) and SWMU No. 17 (Carbonaceous Fuel Boiler Area), Revision 0, Naval Station Mayport, FL.

I reviewed the original subject document dated March 2001 (received April 3, 2001) and provided you comments in a memorandum dated April 11, 2001. The response to comments (received April 9, 2002) is adequate for its intent. I have some minor comments concerning the use of BIOSCREEN. These comments should not delay finalization of the CMS since the Navy's conclusions seem intuitively reasonable regardless of the path used to justify them. I hope the Navy's modelers, however, will consider these comments when they impose their work upon Department reviewers in the future.

My capacity to comment on the BIOSCREEN model is limited by the lack of background and reference material supporting the choice of input parameters and assumptions. Sensitivity analysis is also a key component in use of the BIOSCREEN model. No sensitivity analysis was presented. I suggest that the modelers review the BIOSCREEN User's Manual for their version and use tables similar to those in the example case studies to report their assumptions and data sources. I also suggest they summarize findings from a sensitivity analysis.

Please call me at (850) 488-3935 if you have any questions.