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EMAIL SUBMITTING REGULATORY COMMENTS ON DRAFT SITE SCREENING REPORT  
FOR STUDY AREA 18 NTC ORLANDO FL  
2/13/2002  
FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

## McCoy, Steven

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**From:** Grabka, David [David.Grabka@dep.state.fl.us]  
**Sent:** Wednesday, February 13, 2002 3:00 PM  
**To:** Barbara Nwokike (E-mail); Gregory Fraley (E-mail); Mark Salvetti (E-mail); McCoy, Steven; Steve Tsangaris (E-mail)  
**Cc:** Bahr, Tim; Crane, Jim  
**Subject:** Study Area 18, NTC Orlando, Draft Site Screening Report



sa18draftessr.pdf

Team,

I have attached my comments on the Draft Site Screening Report for Study Area 18, NTC Orlando. My comments are basically editorial in nature. However, we are going to have to wait on CH2M Hill's excavation and subsequent report to finalize.

Let me know if you have any questions concerning this.

Thanks,

David P. Grabka, P.G.  
Remedial Project Manager  
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February 13, 2001  
OFFICIAL CORRESPONDENCE

Commanding Officer  
attn: Mrs. Barbara Nwokike, Code ES333  
Southern Division  
Naval Facilities Engineering Command  
Post Office Box 190010  
North Charleston, SC 29419-9010

Dear Mrs. Nwokike:

I have completed my review of the Draft Site Screening Report for Study Area 18, McCoy Annex, Orlando Naval Training Center, dated November 2001 (received December 3, 2001), prepared and submitted by Tetra Tech NUS, Inc. Overall, I found the report quite clear as to the assessment work conducted to date. I do have the following editorial comments that should be fixed in the final report:

- (1) On Figure 3-1, the units in the chem-box for surface soil sample 18S01100 are for groundwater, surface water or SPLP concentrations.
- (2) On page 3-3, Section 3.1.3, second paragraph, second sentence, vanadium should not be listed with lead and thallium as having a primary standard for groundwater. Later in the same paragraph, it is correctly stated that vanadium has a GCTL.
- (3) On page 3-9, first paragraph at the top of the page, several errors were found.
  - (a) It is stated in the beginning of the paragraph that PAHs were detected at all nine sampling locations, but at the end of the paragraph it is stated that no PAHs were detected in sample 18S02101.
  - (b) In the second sentence, it says benzo(a)pyrene was detected in sample 18S1501 at a concentration of 110 mg/kg in exceedance of the SCTL of 100 mg/kg. First, it was dibenz(a,h)anthracene detected in a subsurface soil sample 18B01501 at sampling station 18S15. Second the concentration detected was 110 µg/kg in exceedance of the residential SCTL of 100 µg/kg.
  - (c) The concentration units mg/kg were mistakenly used for µg/kg in the third sentence as well.
- (4) Section 3.4.3 refers four times to residential GCTLs. Residential may be used as a qualifier for SCTLs, not GCTLs.

Please make the editorial changes mentioned above in the final report. Also, the final report is awaiting soil removals in four locations on the site by CH2M Hill Constructors, Inc. Once generated, the source removal report should be included as an appendix to the report.

This electronic message is being sent in lieu of regular mail. If you have any questions concerning this review, please contact me at (850)921-9991.

Sincerely,

David P. Grabka, P.G.  
Remedial Project Manager  
MS4535

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