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LETTER REGARDING MODIFICATION TO THE WORKPLAN FOR ADDITIONAL SITES NTC
ORLANDO FL
9/28/1995
ABB ENVIRONMENTAL SERVICES, INC



September 28, 1995

Commanding Officer
SOUTHNAVFACENGCOM
2155 Eagle Drive
P.O. Box 190010
North Charleston, SC 29419-9010

Attn: Ms. Barbara Nwokike, Code 187300

Subject: Modification to the Workplan for Additional Sites, NTC, Orlando
CTO 107, Contract No. N62467-89-D-0317

Barbara
Dear Ms. Nwokike:

We would like to make a minor modification to the workplan which is currently being implemented at the former missile training range and alleged silk screening disposal area at NTC, Orlando. ABB-ES had proposed to conduct a soil gas survey to "identify any areas with elevated subsurface concentrations of VOCs or SVOCs and focus the investigation for DPT and confirmatory soil and groundwater sampling." The soil gas sampling locations were to have been established on a 50-foot sampling grid in a 600- by 600-foot area defined on Figure 5 in the workplan. The survey would thus generate approximately 169 soil gas samples.

ABB-ES had intended to obtain the soil gas samples from a depth of 6 to 8 feet below land surface with the TerraProbe system and analyze gas samples onsite with a field gas chromatograph, an HNU 311. ABB-ES proposes instead to push down to the water table (approximately 11 feet bls) and obtain a groundwater sample. Headspace from the groundwater sample would be analyzed with the field GC. We propose that the sampling density be relaxed to 100-foot nodes (for a total of approximately 49). Additional samples will be added as needed if further definition is needed to define groundwater contamination.

We believe this will ultimately yield more useful field screening data at reduced cost and will fulfill the original objectives for this portion of the field effort. We look forward to hearing from you.

Sincerely,

ABB ENVIRONMENTAL SERVICES, INC.

Jim Manning
James L. Manning, P.E.
Project Manager

cc: Nancy Rodrigues, USEPA
John Mitchell, FDEP
Wayne Hansel, SOUTHDIV

File #8519.201

ABB Environmental Services, Inc.