

County of Santa Clara  
California

N00296.000155  
MOFFETT FIELD  
S SSIC NO. 5090.3

October 5, 1987

Dean D. Peterson  
Environmental Engineer, Western Division  
Naval Facilities Engineering Command  
P. O. Box 727  
San Bruno, California 94066

RE: NAS Moffett Field - Underground Tank Monitoring

As discussed during our September 14, 1987 meeting, we assume that the submittal deadline for the underground tank monitoring proposal of November 1987 will be met without further delay.

We understand that your proposal will rely heavily on backfill vapor monitoring using electronic detection. As you know, vapor monitoring requires a relatively clean environment to function properly. It will be necessary for you to assess each location carefully to determine the feasibility of vapor monitoring or to recommend another alternative. The effects of high ground water or tidal action should also be considered during this phase of the design study. Please submit a draft proposal for review within the next 30 days so that our comments may be incorporated into the final monitoring proposal.

Upon review and approval of the monitoring proposal, implementation should be completed by May 1988. During system installation, please keep us apprised of your progress. Field inspections must be conducted by this office during the construction phase and your assistance in coordinating these activities will be appreciated. A final construction inspection with demonstration of the leak detection system will be required for each monitoring location.

If you have any questions, please contact the undersigned at (408) 299-6930.

Sincerely,



CHARLES S. NICHOLSON, R.S.  
E.H.S. - TOXICS CONTROL UNIT

CSN:sg

cc: Captain C. T. Moyer  
Bill Spong  
Tom Berkins  
Ensign John Heckman

155

SCDRH/NAVY/T