



June 16, 1992

Mr. Mark Malachowski
Industrial Pretreatment Program
City of Sunnyvale
P.O. Box 3707
Sunnyvale, California 94088-3707

RE: NAS Moffett Field Site 14 South Discharge

Dear Mark:

As we discussed June 11, 1992, the Navy anticipates that construction and operation of the Site 14 South ground water treatment system at Naval Air Station (NAS) Moffett Field will begin in early July 1992. The treatment system involves ground-water extraction and treatment with granular activated carbon (GAC). The GAC effluent will be discharged to the Sunnyvale sanitary sewer system. The Sunnyvale publicly owned treatment works (POTW) has issued a permit that allows this discharge. The duration of the permit is March 1992 to March 1993.

This letter is to confirm the POTW requirements for the system startup. They are:

- The initial 4,000 gallons of GAC effluent must be collected in a temporary storage tank
- A composite sample (where aliquots are taken from the top, middle, and bottom of the tank) must be collected from the tank and analyzed for volatile organic compounds (VOCs) and total petroleum hydrocarbons (TPH) as gasoline to verify the performance of the treatment system
- The GAC effluent (including the storage tank's contents) must not be discharged until the analytical results are received and approved by the Sunnyvale POTW.

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In addition, as you stipulated, the POTW does not allow the existing permit's time frame to be modified to compensate for the delay in system operation. However, if the discharge will continue beyond the existing permits' expiration date, the Navy can apply for an additional permit.

If you have any questions or comments, please call me at 303/295-1101.

Sincerely,

PRC Environmental Management, Inc.



Deirdre O'Dwyer
Project Engineer

DOD/dod

cc: **Stephen Chao, WESTDIV**
LTJG Bodishbaugh, NAS Moffett Field
Jim Haas, NAS Moffett Field
Don Chuck, NAS Moffett Field
Josh Marvil, PRC
PRC File