



CLEAN WATER PROGRAM for Greater San Diego

First Interstate Plaza • 401 "B" Street, Suite 1000 • San Diego, CA 92101-4230
Phone (619) 533-4200 • Fax: (619) 533-4267

In reply, please refer to
Number: N00247.000028
NTC SAN DIEGO
CV SSIC #5090.3

April 13, 1993

Commanding Officer
Southwest Division
Naval Facilities Engineering Command
1220 Pacific Highway
San Diego, CA 92132-5190

Attention: Mr. Don Hough

SUBJECT: North Metro Interceptor Sewer
Summary of Field Activities
Phase I Geotechnical Investigations
Naval Training Center

Handwritten routing table:
09B | *UH*
18 | *J*
182 | *GA*

file NTC

Dear Mr. Hough:

About 10:00 a.m. on Monday, April 5, 1993, Navy License No. NTC-001-93 was executed by the Naval Training Center (NTC). At that time subcontractors for Woodward-Clyde Consultants were mobilized at the site.

Mr. Phil Dyck and NTC security, Master-At-Arms O'Neill, met with me at Pump Station No. 2 to discuss where the barrels would be stored and where a temporary gate could be provided on the NTC fence. A temporary gate with lock was installed that afternoon. Mr. Dyck also visited the site briefly that day before field activities began.

The initial subsurface explorations commenced after 12:30 p.m. on Monday, April 5, 1993 within the least tern area. The work continued during the daylight hours of Tuesday, April 6 and Wednesday, April 7, 1993. In accordance with our Health and Safety plan prepared for the project, an exclusion zone was maintained at each drill location. No unauthorized personnel were allowed to enter the exclusion zone area. At the end of each work day, drums used during that day were moved off NTC property onto Pump Station No. 2 property using a gate installed in the fence between the two properties. A total of 19 drums were moved to Pump Station No. 2. The field work was completed on Wednesday, April 7 and on Thursday, April 8, the NTC fence was restored to its original condition.

109327

Commanding Officer
Southwest Division
Phase I Geotechnical Investigations
April 13, 1993
Page 2 of 2

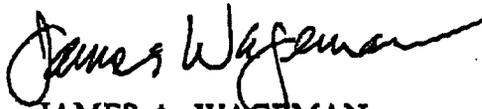
The actual field investigation proceeded generally as anticipated and in accordance with the work plan dated Tuesday, March 30, 1993, with the following exception: cone penetration tests (CPTs) were substituted for rotary-washed borings at Locations No. 1 and 8. The substitution was made to expedite the field program after the rotary drill broke down and required replacement parts.

During our work, we were not made aware of any complaints or any other nuisance conditions associated with our work. None of the regulatory agencies contacted regarding the work plan visited the site nor did any agency contact us. As part of the Hazardous Materials Management Division (HMMD) permit requirement, we will be providing HMMD with copies of boring logs, logs of the boring abandonment procedures, and laboratory data for both soil and groundwater.

Soil and groundwater samples have been forwarded to Analytical Technologies, Inc. and specific analyses have been assigned per the work plan. The City should be able to share the lab results of the investigation during the week of April 26, 1993.

Should you have any questions, please call me at 533-5212 or Dick Collins at 235-1945.

Sincerely,



JAMES A. WAGEMAN
Senior Project Manager

JAW:pcs
[c:\jaw\pcs30404.ltr]

cc: D. Collins
M. Paramarzi
Cheryl Lester, WMD, MS 87
Fred LeFebvre, JMM-Del Mar
Dave Schug, Woodward-Clyde