

COPY

R02571



2007 MAR 14 AM 10:45

6723 Towpath Road, Box 66
Syracuse, NY 13214-0066

March 2, 2007

Reference No. 17366-208

Mr. Jerry Wickham, Hazardous Materials Specialist
Alameda County Environmental Health Services
Environmental Protection
1131 Harbor Bay Parkway, Suite 250
Alameda, California 94502-6577

Alameda County

MAR 14 2007

Dear Mr. Wickham:

Environmental Health

Re: Request for Monitoring Well Installation
SLIC Case No. RO0002571
Saturn of Pleasanton
4340 Rosewood Boulevard
Pleasanton, California

As a follow up to our telephone conversation on February 21, 2007, this letter has been prepared by Encore Environmental Consortium, LLC (EEC) on behalf of Saturn Retail of South Carolina (Saturn) to request your approval to install one monitoring well at the downgradient property boundary of the above referenced property (the Site), closest to private wells identified to be in the vicinity of the Site based on data supplied by the Zone 7 Water Agency.

In your letter to Val Schuster of Saturn dated December 8, 2006, the Alameda County Environmental Health (ACEH) has directed Saturn to collect groundwater samples from two off-Site water supply wells identified to be approximately 300 feet west of the Site (3S1/E 5J6) and approximately 700 feet southwest of the Site (3S1/E 5J7), respectively, and to provide information on the construction details of each well. Upon receipt of your letter, EEC initiated several discussions with Mr. Wyman Hong, a Water Resources Specialist with the Zone 7 Water Agency, to determine the owner(s) of the wells and obtain the well construction details. Mr. Hong provided EEC with as much information as the agency possessed; which, unfortunately, does not include construction details of either well. In addition, no data was available at all on the location of 3S1/E 5J7, which was identified in their system as an "unloc atable well."

As we discussed, due to the lack of available information regarding 3S1/E 5J7, and because significant negotiations would be required by Saturn to gain permission to access the property where 3S1/E 5J6 was identified, it was suggested that a permanent monitoring well be installed at the most accessible point along the southwestern property boundary at the Site, and sampled to determine the potential for migration of impacted groundwater from the location of the former oil/water separator. EEC and Saturn believe that this is an acceptable substitute for the

March 2, 2007

Reference No. 17366-208

original directive from your agency to sample the off-Site private wells.

Based on data collected and submitted to your agency in EEC's *Soil and Groundwater Investigation (Revised)* Report dated June 30, 2006, the highest concentration of constituents reported above the San Francisco Bay Regional Water Quality Control Board (RWQCB) environmental screening levels (ESLs) Where Groundwater is a Current or Potential Drinking Water Source were detected at the Site in a groundwater sample collected from approximately 40 to 45 feet below ground surface (bgs) in a soil boring advanced closest to the location of the former oil/water separator. [It should be noted that significantly less concentrations were detected in groundwater collected from 38 to 43 feet bgs in a boring advanced further south in the suspected downgradient direction from the former oil/water separator location]. Therefore, we propose installation of one permanent monitoring well in the location shown on the attached figure, to be constructed of two-inch polyvinyl chloride (PVC) casing with a flush-mounted cover, including a 0.010-inch slotted screen set from approximately 40 feet bgs to 50 feet bgs. The well will be properly developed to facilitate collection of a groundwater sample representative of the aquifer to be measured. The groundwater sample will be placed on ice and delivered under standard chain-of-custody protocol to a qualified laboratory for analysis of Total Petroleum Hydrocarbons (TPH) as Diesel Range Organics (DRO) using silica gel cleanup, methyl-tert-butyl-ether (MTBE), and tert-butyl alcohol (TBA). Upon receipt of laboratory analytical results, a brief letter will be prepared and submitted to your attention to document groundwater sampling activities.

We respectfully request your approval of the scope of work described herein, including an extension to the original reporting deadline of March 30, 2007.

Questions on the information contained herein can be directed to me at (517) 316-2397. On behalf of Saturn, we appreciate your time and consideration of this request.

Sincerely yours,

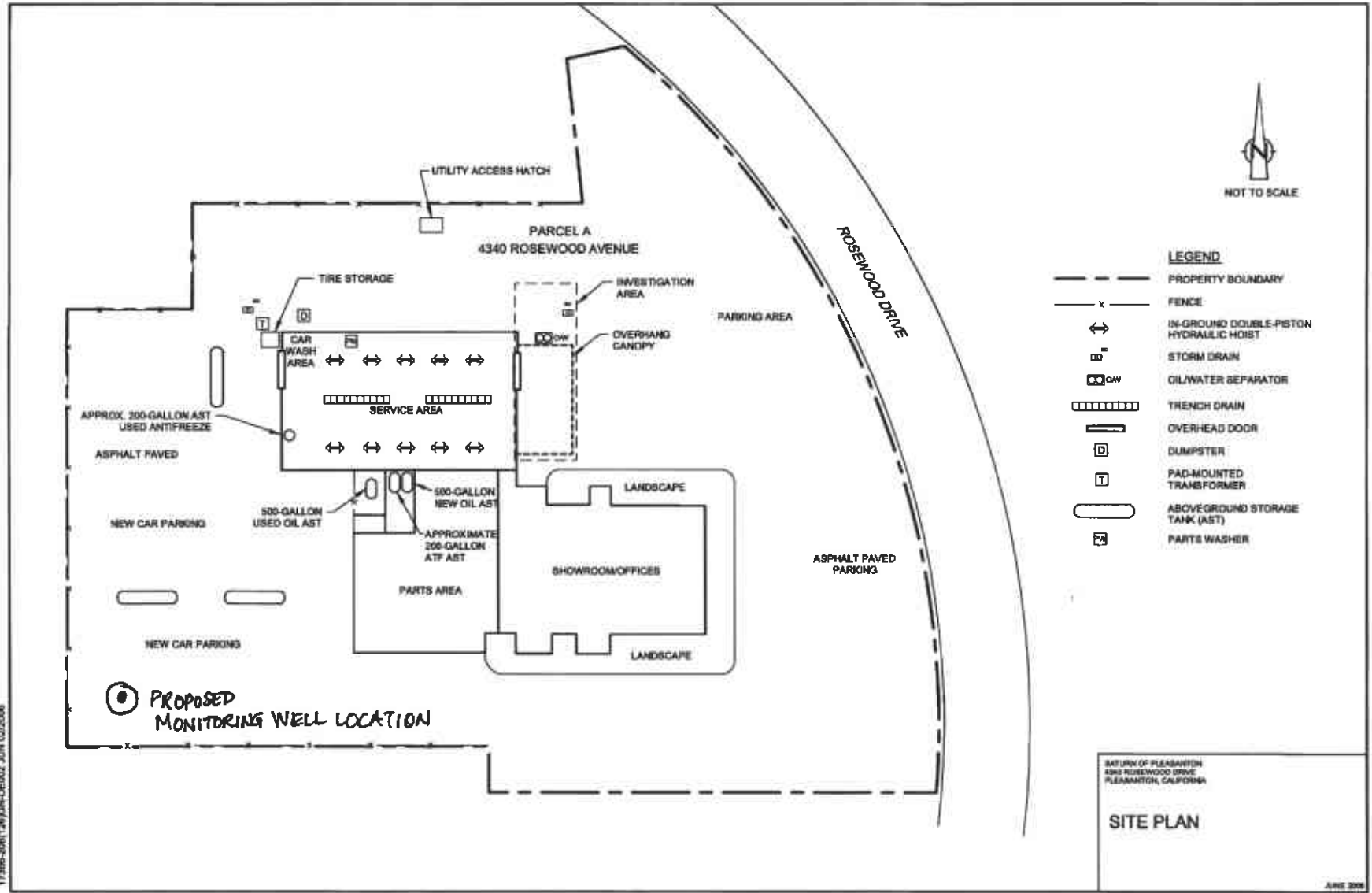
ENCORE ENVIRONMENTAL CONSORTIUM, LLC



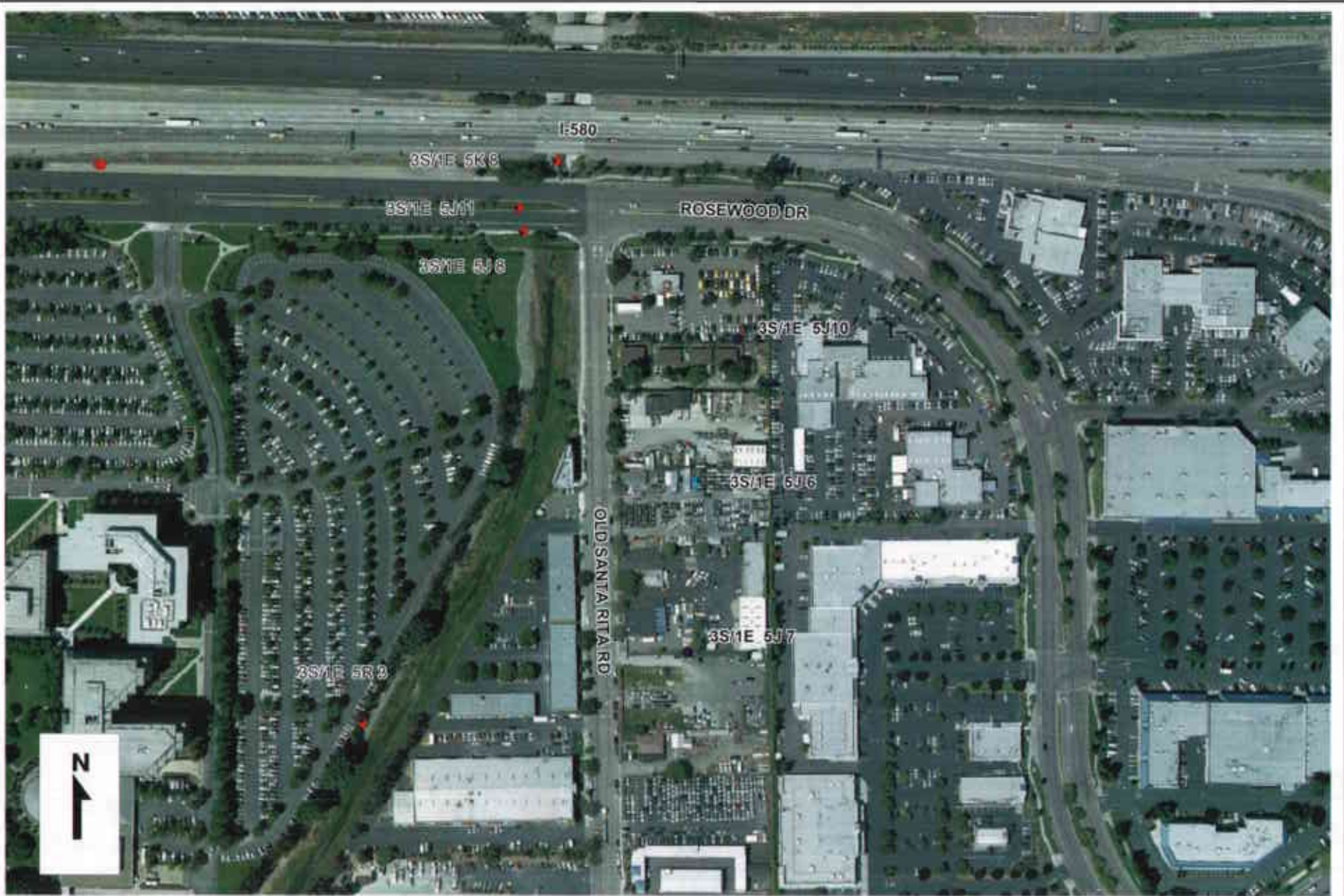
Martha F. Darnton

MFD/1/Lan.
Encl.

cc: Pamela Merritt, Saturn Retail of South Carolina, LLC
Bob Siegfried, EEC



17385-3081120-00-00000 JUN 02/2006



ZONE 7 WATER AGENCY
100 NORTH CANYONS PARKWAY
LIVERMORE, CA 94551

WELL LOCATION MAP

SCALE: 1"= 500 ft

DATE: 2/15/02

OLD SANTA RITA RD
H:\FLOOD\REFERALLS\REFERALLS.WOR