State of California
CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
LOS ANGELES REGION
320 West 4th Street, Suite 200, Los Angeles
FACT SHEET
WASTE DISCHARGE REQUIREMENTS
FOR
T MOBILE
(Underground Vault Installation Project)
NPDES NO. CAG994004
CI-9492

FACILITY LOCATION
3702 South J Street
Oxnard, CA 93033

FACILITY MAILING ADDRESS
4100 Guardian Street, Suite 101
Simi Valley, CA 93063

PROJECT DESCRIPTION

T Mobile proposes to install a pre-cast underground concrete vault at 3702 South J Street, Oxnard, California. This vault and support structure will provide wireless voice for T Mobile customers. Dewatering is anticipated during the construction project. Pumped groundwater will be passed through bag filter unit, then through a series of clay vessel and activated carbon vessel to remove heavy metals and organic compounds, if any. The treated groundwater will be tested prior to discharge to the storm drain.

VOLUME AND DESCRIPTION OF DISCHARGE

Up to 235,000 gpd of treated groundwater will be discharged to nearby J Street Channel at Latitude 34°09'56", Longitude 119°11'08", which drains to a miscellaneous coastal stream which flows into the Pacific Ocean, a water of the United States. The site location map and the schematic of waste flow diagram are shown as Figures 1 and 2, respectively.

APPLICABLE EFFLUENT LIMITATIONS

Based on the information provided in the NPDES Application Supplemental Requirements, the following constituents listed in the Table below have been determined to show reasonable potential to exist in the discharge. The treated groundwater discharged from the project site flows into a miscellaneous coastal stream. Therefore, discharge limitations under "Other Water" column in Part V.1.Table 1 and Table 4 of the Order applies. In addition, the limitations specified in Attachment B of Order No. R4-2008-0032 are not applicable to the discharge.

March 26, 2009

This Table lists the specific constituents and effluent limitations applicable to the discharge.

Constituents	Units	Discharge Limitations	
		Daily Maximum	Monthly Average
Total Suspended Solids	mg/L	150	50
Turbidity	NTU	150	50
BOD_5 20°C	mg/L	30	20
Oil and Grease	mg/L	15	10
Settleable Solids	ml/L	0.3	0.1
Sulfides	mg/L	1.0	---
Phenols	mg/L	1.0	---
Residual Chlorine	mg/L	0.1	---
Methylene Blue Active Substances (MBAS)	mg/L	0.5	---
Selenium	µg/L	8.0	4.0

FREQUENCY OF DISCHARGE

The discharge of groundwater will be continuous during and after the construction project.

REUSE OF WATER

It is not economically feasible to haul all the groundwater for off-site disposal. It is not feasible to discharge the water to the sanitary sewer system. There are no other feasible reuse options for the discharge. Therefore, the treated groundwater will be discharged to the channel in compliance with the requirements of the attached order.

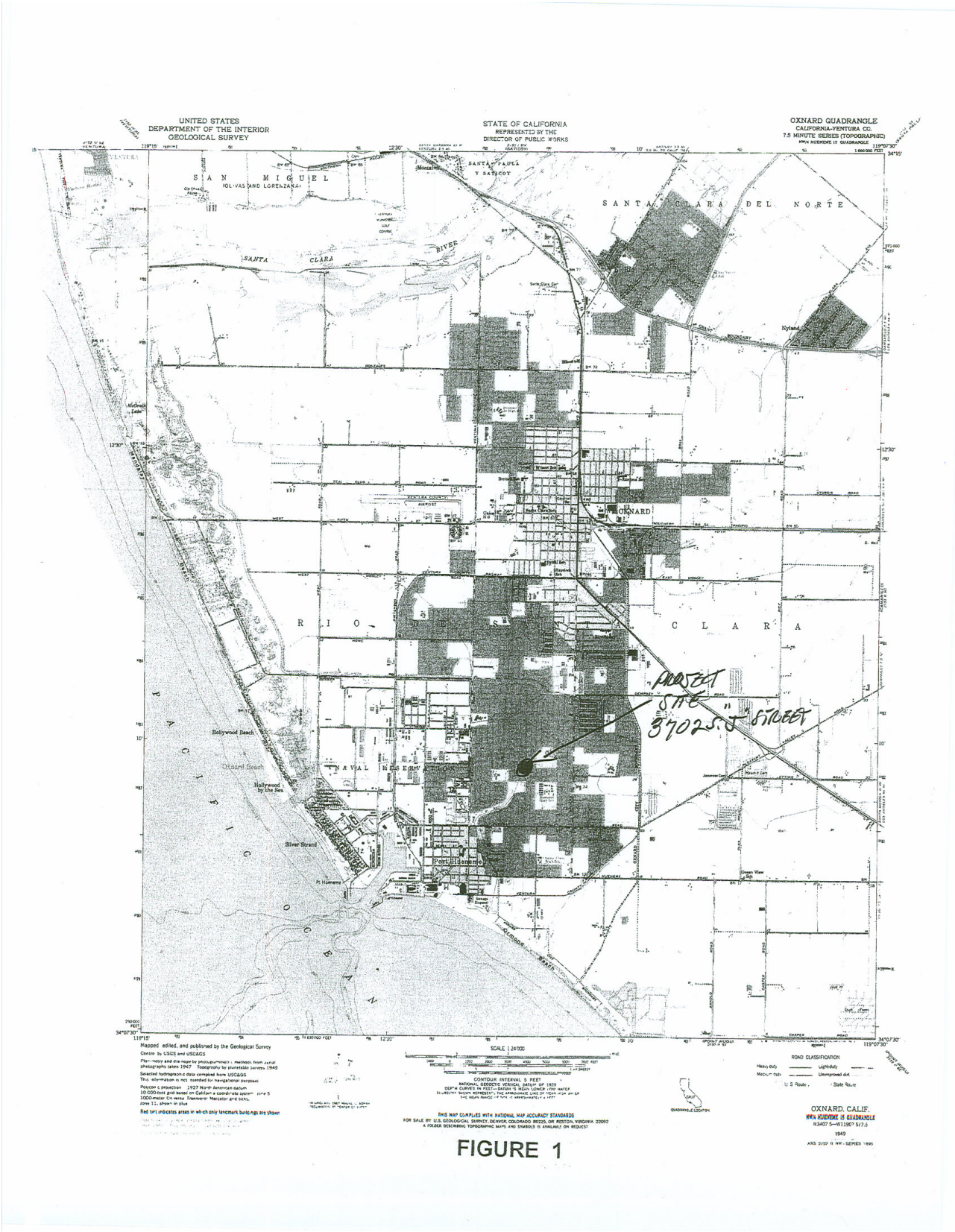
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
STATE OF CALIFORNIA
REPRESENTED BY THE
DIRECTOR OF PUBLIC WORKS
OXNARD QUADRANGLE
CALIFORNIA-VENTURA CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
SAN MIGUEL
SANTA CLARA DEL NORTE
SANTA CLARA RIVER
OXNARD
RIO SANTA CLARA
PACIFIC OCEAN
Hollywood Beach
Oxnard Beach
Hollywood by the Sea
Silver Strand
Port Hueneme
NAVAL RESERVE
PROJECT SITE
3702.5 "J" STREET
SCALE 1:24000
OXNARD, CALIF.
1949

FIGURE 1

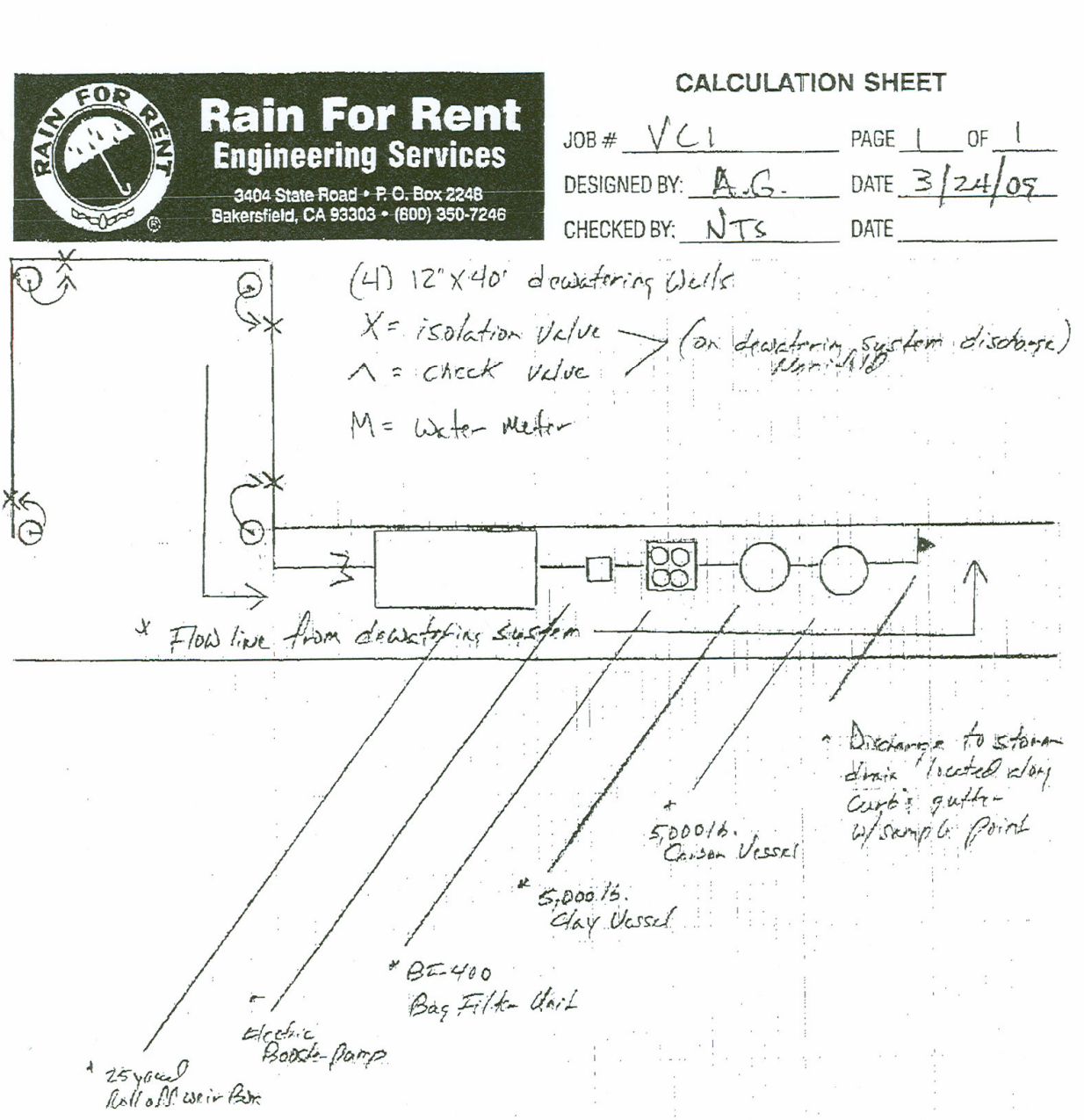

FIGURE 2

Form 265 (12/07)