

State of California
CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
LOS ANGELES REGION
320 West 4th Street, Suite 200, Los Angeles
REVISED FACT SHEET
WASTE DISCHARGE REQUIREMENTS
FOR
CITY OF SANTA PAULA
(City Well Nos. 1B, 12, 13, & 14)
ORDER NO. R4-2003-0108
NPDES NO. CAG994005
CI-8292

FACILITATION LOCATION

Well #1B at 180 S. Palm, Santa Paula
 Well #12 at 1611 Lemonwood Dr., Santa Paula
 Well #13 at 250 Cemetary Road, Santa Paula
 Well #14 at 532 W. Main Street, Santa Paula

FACILITY MAILING ADDRESS

P.O. Box 569
 Santa Paula, CA 93061

PROJECT DESCRIPTION

The City of Santa Paula (the City) owns and operates the above-referenced four potable water supply wells located within the City of Santa Paula. General NPDES Permit No. CAG 994005 (Order No. R4-2003-0108) was issued to the City on December 1, 2003, for discharge of well development water for well Nos. 1B, 13, & 14. This Fact Sheet is being revised to include coverage under the general NPDES Permit for discharge of groundwater from redevelopment and startup of pumping from Well No 12. The permit covers all discharges of groundwater from operation and maintenance of these City wells.

VOLUME AND DESCRIPTION OF DISCHARGE

Each well discharges up to 2.9 million gallons per day to Santa Clara River, a water of the United States. The site location is shown as Figure 1. The wells and outfall locations are listed as follows :

Well Number	Outfall	Latitude	Longitude
#13	1	34°20'53"	119°04'44"
#14	2	34°20'08"	119°04'08"
#1B	3	34°20'09"	119°04'20"
#12	4	34°21'30"	119°02'09"

April 28, 2006

APPLICABLE EFFLUENT LIMITATIONS

Based on the information provided in the NPDES Application Supplemental Requirements, the following constituents in the Table below have been determined to show reasonable potential to exist in the discharge. The groundwater discharged from the project flows into Santa Clara River between A Street, Fillmore and Freeman Diversion “Dam” near Saticoy; therefore, the discharge limitations specified in Attachment B.3.f. are applicable to the discharge.

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
Settleable Solids	ml/L	0.3	0.1
Total Dissolved Solids	mg/L	1300	---
Chloride	mg/L	80	---
Sulfate	mg/L	650	---
Boron	mg/L	1.5	---
(Nitrate + Nitrite) as Nitrogen	Mg/L	5.0	---
Residual Chlorine	mg/L	0.1	---

FREQUENCY OF DISCHARGE

The discharge from the wells will occur as needed on intermittent with up to two weeks duration basis.

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 short duration discharges. Therefore, the groundwater will be discharged to the Santa Clara River.

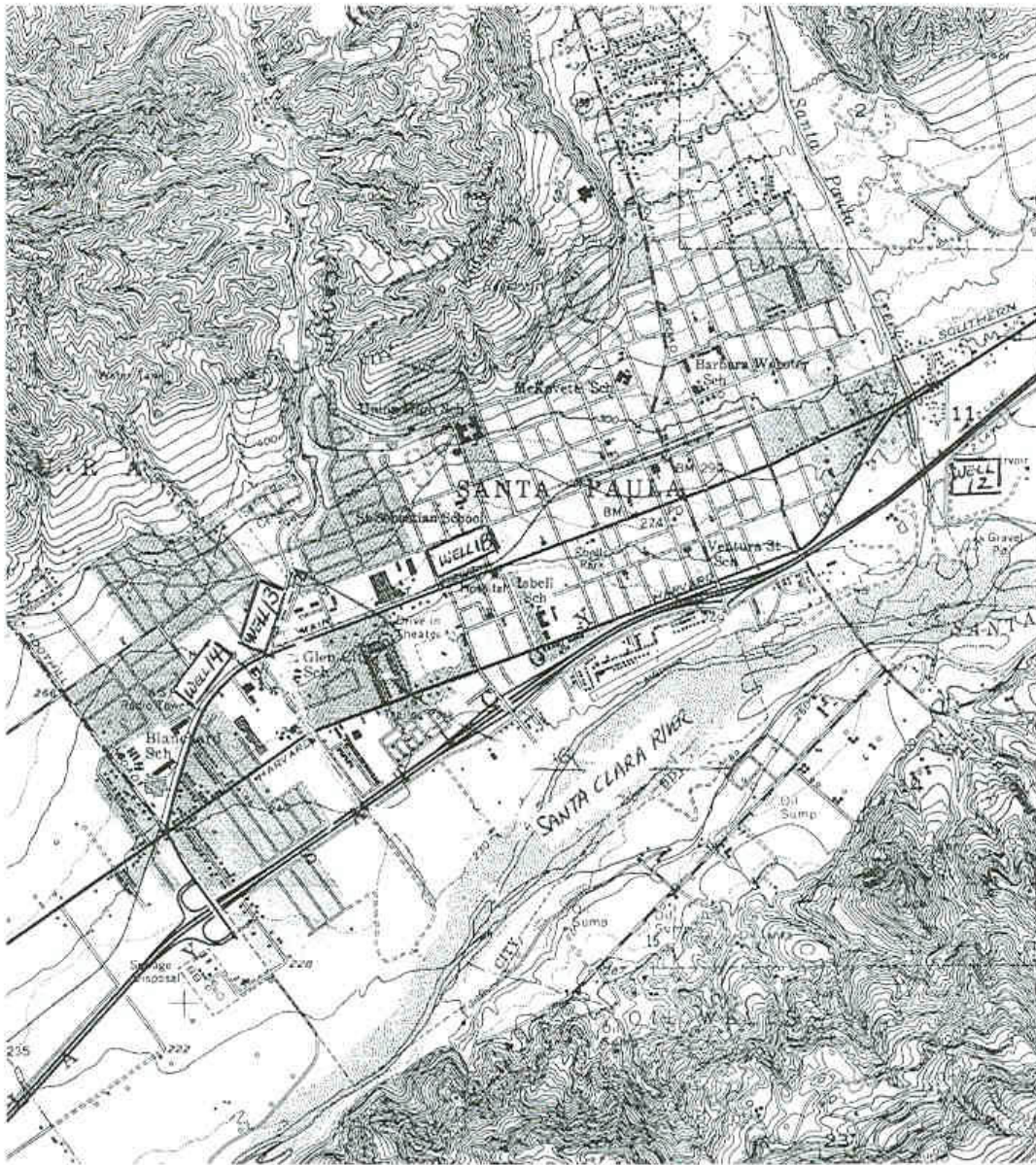


FIGURE 1

