

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
CENTRAL COAST REGION  
1102-A Laurel Lane  
San Luis Obispo, California 93401

ORDER NO. 80-01

WASTE DISCHARGE REQUIREMENTS  
FOR  
SAN LUIS OBISPO COUNTY SERVICE AREA NO. 1A  
NEW GALAXY PARK AND TRACT 719 SUBDIVISIONS  
SAN LUIS OBISPO COUNTY

The California Regional Water Quality Control Board, Central Coast Region (hereafter Board), finds that:

1. Robert Folkerts submitted a Report of Waste Discharge for the New Galaxy Park Subdivision dated February 21, 1978.
2. The New Galaxy Park Subdivision will consist of 62 mobile homes located immediately north of the existing Galaxy Mobile Home Subdivision in Sections 19 and 20, T11N, R34W, SBB&M, as shown on Attachment "A" included in this Order.
3. Jim Backus submitted a Report of Waste Discharge for the Tract 719 Subdivision dated April 23, 1979.
4. The Tract 719 Subdivision will consist of 12 mobile homes located immediately south and east of the existing Galaxy Mobile Home Subdivision in Section 19, T11N, R34W, SBB&M, as shown on Attachment "A" included in this Order.
5. The Board issued Waste Discharge Requirements for San Luis Obispo County Service Area 1A, New Galaxy Park Subdivision, San Luis Obispo County, Order No. 78-34, on September 8, 1978.
6. By letter dated September 18, 1979, Robert Folkerts requested Order No. 78-34 be changed to include Tract 719 and 18 houses along Division Street opposite Galaxy Mobile Home Subdivision, as shown in Attachment "B" included in this Order. A change in the method of wastewater treatment was also requested.
7. Domestic wastewater is to be collected, treated in a septic tank and discharged to a dual leachfield system for disposal as shown in Attachment "A". The treatment and disposal system is to be designed for a maximum daily flow of 32,000 gallons (122 m<sup>3</sup>).
8. San Luis Obispo County Service Area No. 1A (hereafter discharger) will be responsible for operation and maintenance of the collection, treatment, and disposal facilities.

Item No. 25, Attachment 1  
February 6, 2004 Meeting  
New Galaxy Park and Tract

9. San Luis Obispo County Service Area No. 1A (hereafter discharger) will be responsible for operation and maintenance of the collection, treatment, and disposal facilities.
10. Depth to usable groundwater in the area is approximately 300 feet (91 m). California Cities Water Company, which serves Galaxy Mobile Home Park and the general area, utilizes two supply wells located approximately 2,700 feet (823 m) southwest of the proposed disposal area, as shown on Attachment "A". Analysis of samples collected from these wells (Vista #2 and Vista #3) in June 1975 indicated the following constituent concentrations:

<u>Constituent</u>	<u>Concentration (mg/l)</u>	
	<u>Vista #2</u>	<u>Vista #3</u>
Sodium	76	76
Chloride	86	95
Nitrate	0.1	0.4
Sulfate	105	130
Total Filtrable Residue (TDS)	543	565

11. Soils in the area are as follows:

<u>Soil Type</u>	<u>Depth (ft)</u>
Sandy loam (top soil)	0-3
Medium sands	3-69
Sands and clays	69-204
Blue and brown clays	205-300

12. The Board adopted a Water Quality Control Plan for the Central Coastal Basin (Basin Plan), on March 14, 1975.
13. Present and anticipated beneficial uses of groundwaters recharged by the discharge include:
  - a. Domestic Supply
  - b. Agricultural Supply
14. The San Luis Obispo County Board of Supervisors adopted negative declarations for the New Galaxy Park Subdivision and the Tract 719 Subdivision in accordance with the California Environmental Quality Act (Public Resources Code Section 21000 et. seq.) and the State Guidelines. Compliance with these Waste Discharge Requirements will mitigate potential adverse water quality impacts.
15. The Board, on November 5, 1979, notified the discharger and interested agencies of its intent to prescribe Waste Discharge Requirements for the discharge. The Board has provided them with an opportunity for a public hearing and an opportunity to submit their written views and recommendations.
16. The Board, in a public meeting on January 11, 1980, heard and considered all comments pertaining to the discharge.

IT IS HEREBY ORDERED that San Luis Obispo County Service Area #1A comply with the following at New Galaxy Park and Tract 719 Subdivisions:

A. Discharge Prohibitions

1. Overflow or bypass of wastewater to surface waters or drainageways is prohibited.
2. This discharge is prohibited when community treatment and disposal facilities are made available.

B. Discharge Specifications

1. Maximum daily wastewater volume discharged shall not exceed 32,000 gallons (122 m<sup>3</sup>).
2. Discharge shall be confined underground within the designated leach-field disposal area as shown on Attachment "A", without overflow or bypass to adjacent properties or drainageways.
3. The discharge shall not have a pH less than 6.5 nor more than 8.4.
4. Disposal areas shall be at least 200 feet from any water wells.
5. The public shall be excluded from the discharge area.
6. Stormwater shall not be permitted to pond within the designated discharge area.
7. Collected screening, sludges, and other solids removed from liquid wastes shall be disposed of in the manner approved by the Executive Officer of the Regional Board.
8. Neither the treatment nor the discharge shall cause a nuisance as defined in Section 13050(m) of the California Water Code.
9. The discharge shall not cause a pollution as defined in Section 13050(1) of the California Water Code.
10. Solids accumulation in the septic tanks shall not exceed seventy-five (75) percent of the usable solids storage volume of the septic tanks.

C. Provisions

1. The discharger shall comply with the "Monitoring and Reporting Program" specified by the Executive Officer.
2. The discharger shall comply with Items A.1. through A.9., B.1. through B.10., B.14. and B.15. of the attached "Standard Provisions".

3. All facilities used for the transport or treatment of waste shall be protected against overflow or flooding or washout occurring as a result of a 100-year frequency storm.
4. An alternate system capable of disposing of wastewater flows shall be maintained within land owned or controlled by the discharger.
5. Order No. 78-34, Waste Discharge Requirements for San Luis Obispo County Service Area #1A, New Galaxy Park Subdivision, San Luis Obispo County, adopted by the Board on September 8, 1979, is hereby rescinded.

I, KENNETH R. JONES, Executive Officer, do hereby certify the foregoing is a full, true, and correct copy of an Order adopted by the California Regional Water Quality Control Board, Central Coast Region, on January 11, 1980.

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Executive Officer

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
CENTRAL COAST REGION

MONITORING AND REPORTING PROGRAM NO. 80-01  
FOR  
SAN LUIS OBISPO COUNTY SERVICE AREA NO. 1A  
NEW GALAXY PARK AND TRACT 719 SUBDIVISIONS  
SAN LUIS OBISPO COUNTY

Effluent Monitoring

Representative samples of septic tank effluent shall be collected and analyzed for the following constituents:

<u>Constituent</u>	<u>Units</u>	<u>Type of Sample</u>	<u>Sampling Frequency</u>
Flow	Gallons/day	Based on Pump Data	Weekly
Mean Daily Flow	Gallons/day	Based on Pump Data	Monthly
Maximum Daily Flow	Gallons/day	Based on Pump Data	Monthly
pH	pH units	Grab	Monthly
Total Non-Filtrable Residue	mg/l	24-hr. Composite	March & September
Total Filtrable Residue	mg/l	24-hr. Composite	March & September
Sodium	mg/l	24-hr. Composite	March & September
Chloride	mg/l	24-hr. Composite	March & September

Septic System Monitoring

The following shall constitute the septic system monitoring program:

<u>Constituent</u>	<u>Units</u>	<u>Type of Measurement</u>	<u>Minimum Sampling &amp; Analyzing Frequency</u>
Sludge Depth in Septic Tanks	Feet	Staff Gauge	March & September
Total Volume of Sludge, A	FT <sup>3</sup>	Calculated	March & September
Total Usable Sludge Storage Volume in Septic System, B	FT <sup>3</sup>	Calculated	- - - -
Percent Full (A/B)	%	Calculated	March & September

Disposal Area Inspections

To insure compliance with this Order, particularly Discharge Prohibition A.1., the discharger shall make weekly inspection of the disposal area. Notes shall be kept of observations made during inspections, and of all problems, maintenance, and repairs. These records shall be summarized in monitoring reports submitted to the Board.

Ground Water Monitoring

Ground water monitoring will be required when a suitable sampling well is identified.

Reporting

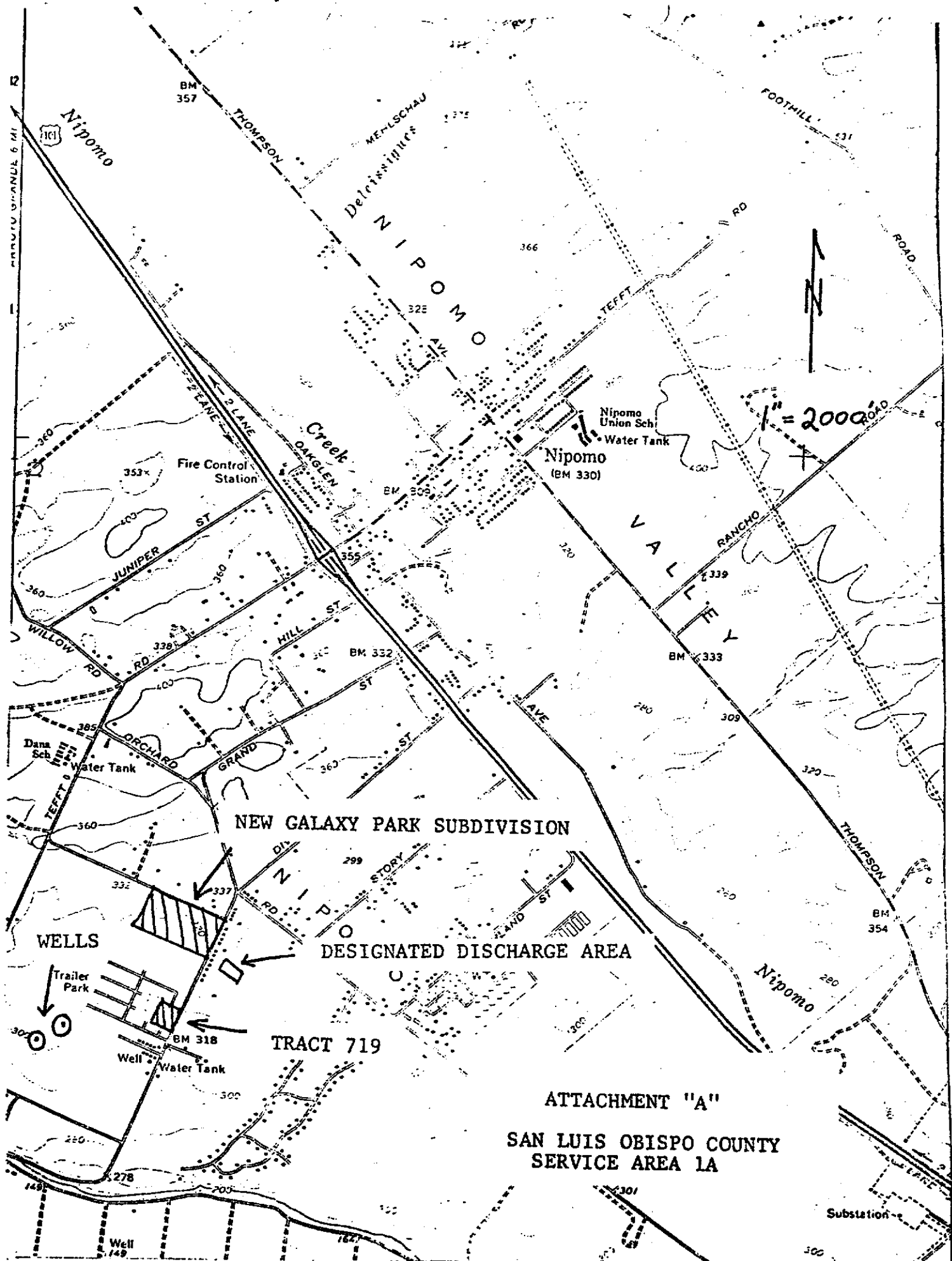
Quarterly monitoring reports shall be submitted to the Board by the 15th day of April, July, October, and January. These reports shall include Effluent Monitoring, Septic System Monitoring, and Disposal Area Inspections made during the previous Quarter.

ORDERED BY \_\_\_\_\_

Executive Officer

January 11, 1980

\_\_\_\_\_  
Date



BM 357

Nipomo

MEHLSCHAU  
Delrinshire

NIPOMO

FOOTHILL 531

Nipomo Union Sch  
Water Tank  
Nipomo (BM 330)

1" = 2000'

Fire Control Station

353

JUNIPER ST

HILL ST

BM 332

VALLEY

BM 333

Dana Sch  
Water Tank

NEW GALAXY PARK SUBDIVISION

DESIGNATED DISCHARGE AREA

WELLS

TRACT 719

Well Water Tank  
BM 318

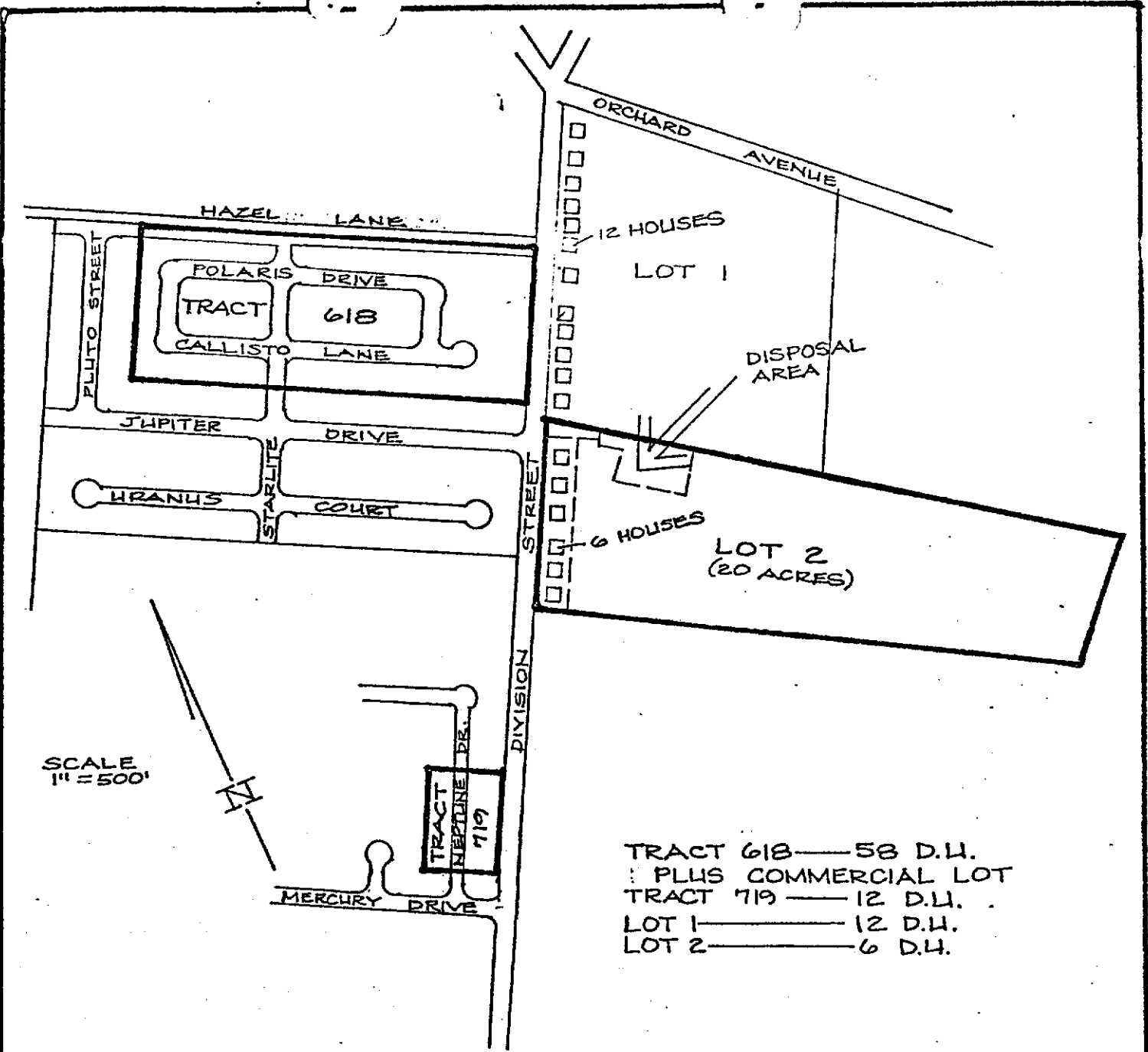
ATTACHMENT "A"

SAN LUIS OBISPO COUNTY  
SERVICE AREA 1A

Substation

Well 149

500



TRACT 618 — 58 D.U.  
 PLUS COMMERCIAL LOT  
 TRACT 719 — 12 D.U.  
 LOT 1 — 12 D.U.  
 LOT 2 — 6 D.U.

SCALE  
 1" = 500'



**LOCATION MAP**

FOR TRACT 618 AND TRACT 719.

BY: WESTLAND ENGINEERING CO.  
 846 HIGHERA, SUITE 2  
 SAN LUIS OBISPO, CA.  
 (805) 541-2394  
 SEPTEMBER 1979