

PERMIT FOR SEPTIC TANK SYSTEM
EXPIRES ONE YEAR FROM DATE OF ISSUE

PERMIT ISSUED
BY: MUNTER

DATE: 5/3/01

T 11352

NAME OF OWNER Barrett, Ed OWNER'S MAILING ADDRESS 1390 River Villa Dr. EC 92021 PHONE 449-6784

ADDRESS OR LOCATION OF JOB 285 Penn St., Ramona

ASSESSOR'S PARCEL NUMBER 280-124-52 SEPTIC TANK CONTRACTOR _____ PHONE _____

SPACE BELOW FOR DEPARTMENTAL USE ONLY

EIT #230.00

PERMANENT ☒ TEMPORARY ☐		LAYOUT APPROVAL: <u>Munter</u> SPECIALIST		PERCOLATION TEST _____	
SEPTIC TANK <u>1200 MIN 12000</u>		SUBDIVISION <u>PAR1 PM18592</u>		C/C B/A P/M	
LEACH LINE <u>710' TOTAL</u>		DATE _____		FIELD APPROVAL _____	
SEEPAGE PIT <u>48R primary + 48R secondary</u>		☐ REPAIR		REMARKS _____	
REMARKS <u>(future)</u>		OCCUPANCY: COMMERCIAL ☐ RESIDENTIAL ☒		BD <u>48R</u>	
WATER SOURCE <u>WELL SAFE LN</u>					

DATE REQUESTED	DATE INSPECTED	APPROVED	DISAPPROVED	PENDING	EXPIRED STATUS	FINAL APPROVAL
<u>5/20/01</u>	<u>5/21/02</u>	<u>X</u>				<u>[Signature]</u>

DISTRIBUTION: White - DEH Layout Green - Owner Yellow - DEH Ruffin Road Pink - DEH Cashier Goldenrod - DEH Office

DEH:LU-701 (Rev. 9/97) NCR

County of San Diego Department of Environmental Health
P.O. Box 129261, San Diego, CA 92112-9261

011011
 219069
 \$230.00
 CH#
 2099

☒ I hereby certify that I am the owner of the property for which I am applying for a permit to construct a subsurface sewage disposal system. I do not intend to sell or offer for sale this property within one year after completion of construction. I therefore request an exemption from the requirement that I have a proper contractor's license for such construction.

☐ I hereby certify that I am a contractor licensed in the State of California, to perform the specific tasks for which I am presently applying. My license is in full force and effect, and will remain so to the best of my knowledge throughout the duration of this project. My contractor's license is, as follows:

- In the name of _____
- State License No. _____
- Classification _____
(Class A or C42 required per Business & Professional Code, Chapter 9, Sec. 7056, and Calif. Administrative Code, Chapter 8 T-16, Sec. 754.4)

I am informed and understand that any false information would result in a penalty of not more than \$500 for each violation, as provided in Business and Professional Code, Sec. 7031.5

Signed [Signature] Date MAY 4 2001

DEH:LU-701a (Rev. 9/97) NCR

County of San Diego Department of Environmental Health
P.O. Box 129261, San Diego, CA 92112-9261



County of San Diego

DEPARTMENT OF ENVIRONMENTAL HEALTH
LAND AND WATER QUALITY DIVISION

P.O. BOX 129261, SAN DIEGO, CA 92112-9261
(619) 338-2222 FAX (619) 338-2377
1-800-253-9933

DATE: 5-21-02

PROJ. # T/1357

INSPECTION REPORT

☒ APPROVED

Septic

INSPECTION TYPE

☐ DISAPPROVED

- 1500 gallon tank

- 1000 gallon tank

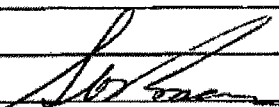
- 710' of standard trench

- ok to backfill

- p.c.s.-built provided

- Septic Solutions (date) installed

\$ REINSPECTION FEE REQUIRED

SPECIALIST: 

PHONE: 441-4213



San Diego Office
5201 Ruffin Rd., Ste. C
San Diego, CA 92123
(858) 565-5173



East County Office
200 E. Main St., 6th Flr
El Cajon, CA 92020-3912
(619) 441-4030



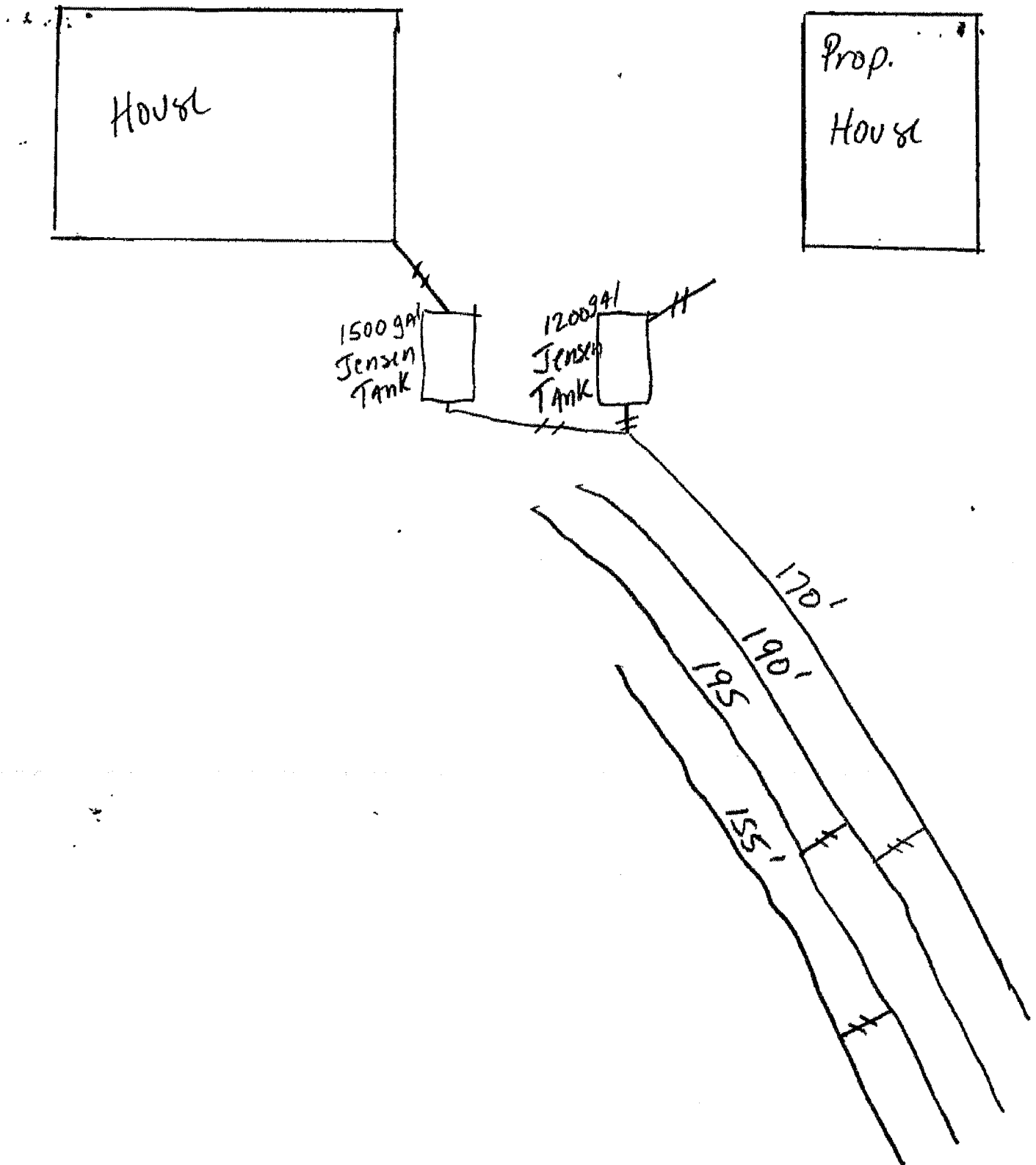
San Marcos Office
338 Via Vera Cruz
San Marcos, CA 92069
(760) 471-0730

SITE ADDRESS: 285 Penn St.

CITY: Ranoma

OWNER'S NAME:

280-124-52



AS built for Septic System 740 ft.

at 285 Penn St.

AS-BUILT FOR SCOTT

280-124-52

COUNTY OF SAN DIEGO
DEPARTMENT OF ENVIRONMENTAL HEALTH
LAND AND WATER QUALITY DIVISION

☐ SAN DIEGO OFFICE
5201 Ruffin Road, Suite C
San Diego, CA 92123
(619) 565-5173

☐ SAN MARCOS OFFICE
338 Via Vera Cruz, 2nd Floor
San Marcos, CA 92069
(760) 471-0730

☒ EL CAJON OFFICE
200 E. Main St, 6th Fl.
El Cajon, CA 92020
(619) 441-4030

TO: EDD BARRETT
OWNER: SAA
MAILING ADDRESS: 1340 READER VILLAGE, EC
92021
PHONE: (619) 449-6784

SITE: 285 Penn St., Ramona
APN: 280-124-52
LEGAL: PAR1 PM1859Z
CONTROL #: L10343

This project is approved with the following conditions noted:

Approved: [Signature] Date: 5/3/01

CONDITIONS

1. ☒ 100' to water well (tank and lines /150' to H-pits/
1/4 mile for V pits).
2. ☐ 100' to high water line or creek or pond.
3. ☐ 5:1 setback to cut bank or slope greater than 60%
(5' horizontal for every 1' vertical up to 100')
4. ☐ 5:1 setback to ultimate road improvement cuts.
5. ☐ Maintain 25' setback to water main/easement.
6. ☐ Drainage course setback of 50' from edge of
flowline.
7. ☐ Grading limited to design shown, or not to impact
adjacent lot.
8. ☐ Setback to underground utility trenches (5:1).
9. ☒ Maintain required setbacks (paved areas and
driveways require setbacks).
Septic tank to all structures is 5'.
Leach lines to all structures is 8'.
Seepage pit to all structures is 10'.
10. ☐ Slopes exceed 25% (see special conditions).
11. ☒ System to be located in native, undisturbed soil
12. ☒ System to be located in approved, tested area.
13. ☒ Leach lines to follow contour of land.
14. ☒ Plumbing fall to allow standard trench depth.
15. ☒ Trim and remove trees as necessary.
16. ☒ Tank to be installed in native material.
17. ☐ ADD 20% TO LEACH LINE LENGTH WITH
INFILTRATOR 24 CHAMBER *

FOR DEPARTMENTAL USE ONLY

PERC TEST: Name _____

Septic Tank (in gallons): PRIMARY 1200 MIN
GUEST 1000

Leach Line: Length * 710 ft (+100% reserve)

Trench Depth 3' Rock Below Pipe 1'

Horizontal Pit: Length _____ Cap: _____

Vertical Pit: Depth: _____ Cap: _____

This system is approved to serve a * bedroom
dwelling.

Approved Water Supply: WELL

Lab No. _____ Date: _____

**NOTE: YOU HAVE ONE YEAR TO OBTAIN A SEPTIC
TANK PERMIT. HOWEVER, A SITE RECHECK MAY
BE REQUIRED AT ANY TIME TO DETERMINE IF SITE
CONDITIONS HAVE CHANGED.**

**ADDITIONAL REQUIREMENTS TO BE COMPLETED PRIOR
TO THE ISSUANCE OF A SEPTIC PERMIT**

1. REVIEW OF GRADING (SITE CHECK BY DEH STAFF)
2. REVIEW OF STAMPED BUILDING PLANS

DEH GRADING INSPECTION: OK LM

DEH BUILDING PLAN REVIEW: PRIMARY 4/3/01 LM

COMMENTS:

* 1 4BR PRIMARY AND FUTURE 2BR
GUEST

OK To issue Septic Permit

Date _____

OK to issue Building Permit

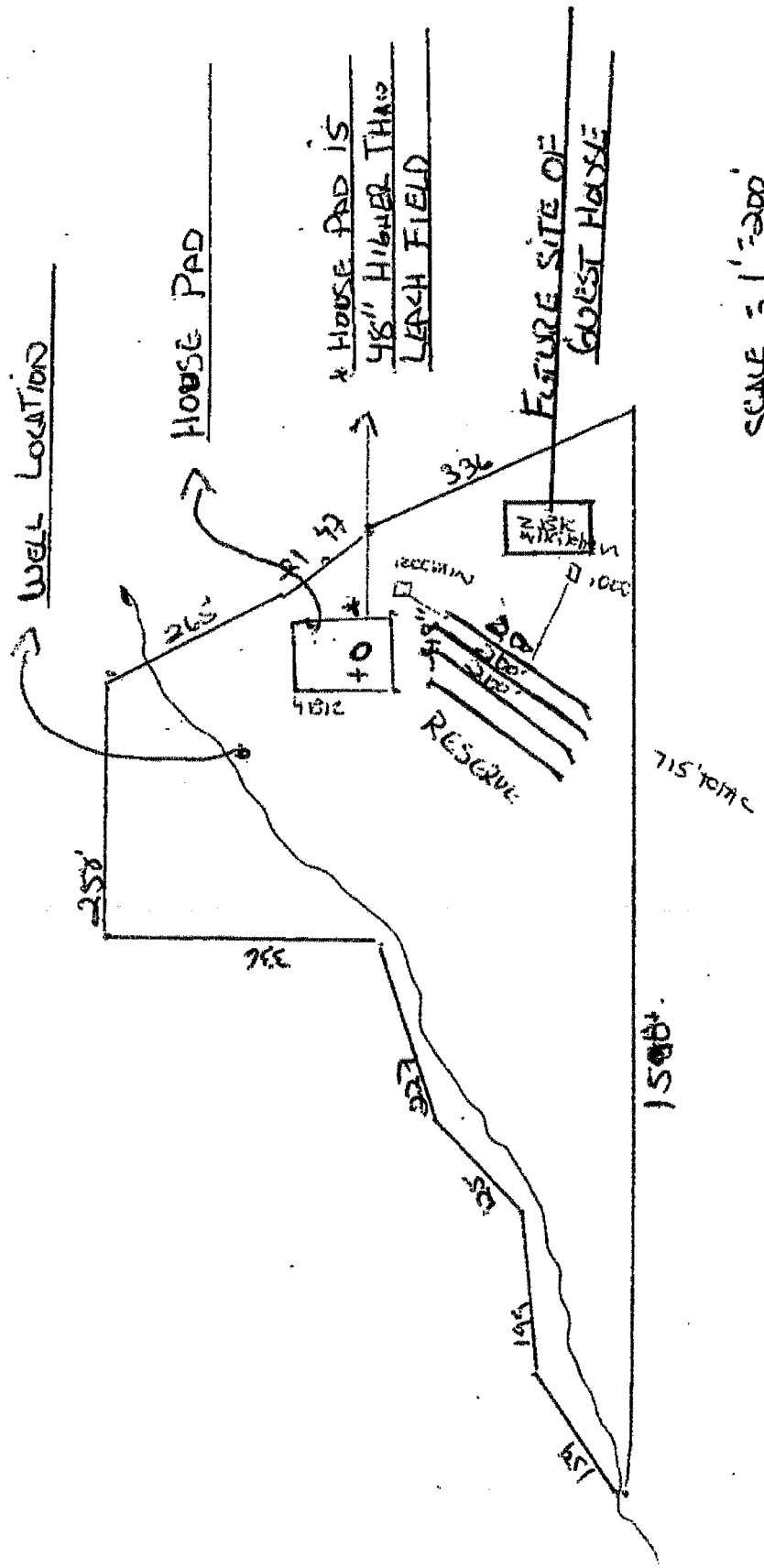
Date _____

OWNER: EDWARD BARRETT
285 PENNS ST.
RANCHO CA 91265
APN # 280-124-52
PHONE 614-449-6784
PAGER 858 637-0971

"The approval will be WDA under the structures. Pavements and grading reinforced on town and village or seepage rights are located directly on crown of the plan. Any proposed drainage shall be approved by the District Court of Environmental Health prior to construction. Construction shall require additional soil testing. Approval as a 15' setback of a wet of from an utility structure is the minimum. The setback shall be measured from the top of the utility trench to the closest edge of the tie line."

THE UNIVERSITY OF CHICAGO

5/10/19	DATE
W. M. M. M. M.	SIGNATURE



scale = 1:200



**COUNTY OF SAN DIEGO
DEPARTMENT OF ENVIRONMENTAL HEALTH
PERCOLATION TEST REPORT**

P03383-3

DEH # _____

410 4
305
715

Date: 4-11-99

Assessor's Parcel #: 280-124-03 Map #: _____ Lot #: _____

Site Location: PENNI ST., BARMONA 92065

Owner's Name: JAMES & JUDI TAYLOR Phone: G. MAXWELL (619) 478-5607
MAY ENGINEERING 463-8580

Mailing Address: _____

Test Hole	Test Depth	Time/Inch	Test Hole	Test Depth	Time/Inch	Average Rate (Time/Inch)
P-6	4.0'	10	B-2	17.0'	H ₂ O @ 16'	17 MIN./in.
P-7	4.0'	10	B-3	17.0'	H ₂ O @ 14'	
P-8	4.0'	18	B-4 *	15.5'	H ₂ O @ 14'	
P-9	4.0'	30	P-10 *	5.0'	> 60	
			P-11 *	3.0	10	

Vertical seepage pits: Provide soils log, uniformity/capacity test results, and calculations on separate 8-1/2" x 11 sheets of paper.

TYPE OF SOIL: (clay, silt, sand, decomposed granite, etc.)

Surface SILTY SAND

* NORTH SIDE OF CREEK - LEACH LINES NOT
Recommended due to variable clay soil.
2nd Dwelling unit on N-side of Cr. would need
to pump across to 30' SIDE OF CREEK FOR SEPTIC.

1-3 ft. below surface SILTY SAND TO SANDY CLAY

4-5 ft. below surface D.G.

5-8 ft. below surface D.G.

9-10 ft. below surface CLAY

11-17 ft. below surface D.G.

Depth to refusal: ROCK ENCOUNTERED

Depth to groundwater: B-3 WITH WATER @ 14.0'

Source of potable water: INDIVIDUAL WELL

Proposed structure: ONE S.F.D. - 4 BEDROOM

RECOMMENDATIONS:

Septic tank size 1500 gal. Pit length N/A ft.

Leach line length 410 ft. Pit width ft.

Trench depth 4.0 ft. Pit depth* ft.

Rock under pipe 24 in. Cap depth* N/A ft.

* BELOW GRADE

I have reviewed this percolation data and design of the subsurface
sewage disposal system for this parcel and find the data and design to
be accurate and in compliance with state and local regulations and good
engineering practice.

GARY C. MAXWELL, R.E.H.S. 3962
Registered CE, PE, Geologist, REHS

P.O. Box 532 (619) 478-5607 2-11-99
Address Phone Date
CAMPO, CA 91906

FOR DEPARTMENTAL USE ONLY

APPROVED: YES ☒ NO ☐

DATE: 4-21-99

FINAL MAP REQUIRED: YES ☒ NO ☐

Specialist:

Blde. Plan Review: 4 BR SFD MARTIN ORTEGA

Grading Review: O.K.

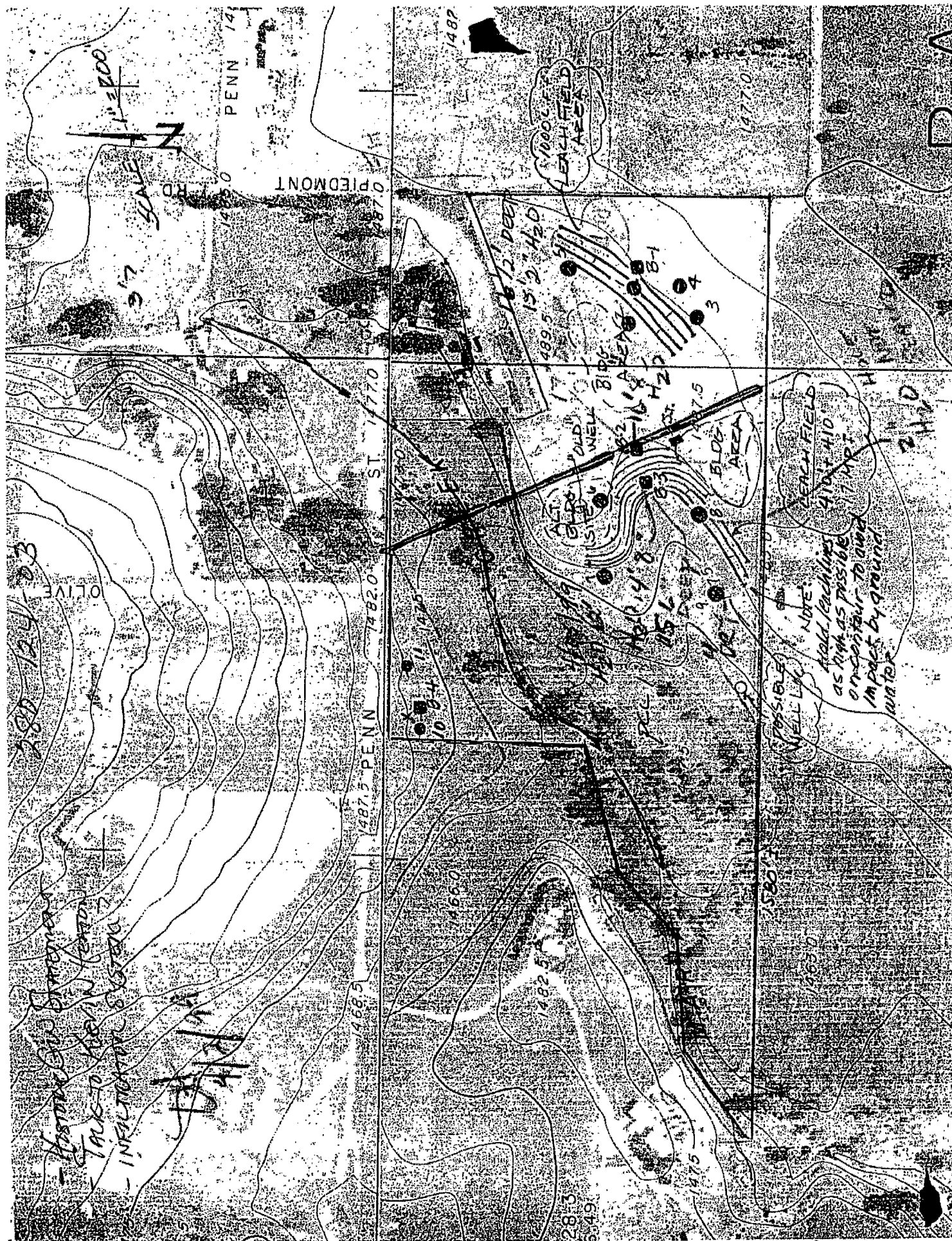
Water Analysis Results:

Date: 4/25/01

Date: 4-21-99

Date:

* Keep all lines above boring B-3



SCALE = 1" = 200 ft.

April 19, 1999

Department of Environmental Health
200 E. Main Street, 6th floor
El Cajon, CA 92020
Attn: Kerry McNeill

Subject: Wier / Taylor Parcel Map, Penn St., Ramona, CA 92065
A.P.N. 280-124-03

Dear Ms. McNeill:

This letter is in response to D.E.H. questions relating to the depth of ground water on the subject parcel. Percolation tests were conducted for the proposed parcel map in each of the potential leach field locations in February 1999.

The following is a list of percolation test data and ground water information collected on the Wier / Taylor parcel map:

<u>Lot no.</u>	<u>Test no.</u>	<u>Depth of test</u>	<u>Perc. rate</u>	<u>Ave. rate</u>
1	P-6	4.0 ft.	10 mpi	
	P-7	4.0 ft.	10 mpi	
	P-8	4.0 ft.	18 mpi	
	P-9	4.0 ft.	30 mpi	17 mpi @ 4'
	B-2	17.0 ft. / water @ 16.0 ft.		
	B-3	17.0 ft. / water @ 14.0 ft.		
	B-4	15.5 ft. / water @ 14.0 ft.		
2	P-1	4.5 ft.	12 mpi	
	P-2	4.5 ft.	20 mpi	
	P-3	4.5 ft.	21 mpi	
	P-4	4.5 ft.	16 mpi	
	P-5	4.5 ft.	35 mpi	21 mpi@4.5'
	B-1	17.0 ft. / dry @ 17.0 ft.		

Note: All tests and boring readings were taken in February 1999

Additional percolation data and ground water information was collected to the east of this site on the "Old Cagney Estate", Cagney Enterprises, during the processing of a boundary adjustment, 1996-1997. The William Nugent boundary adjustment was submitted in May 1998, Magnolia Ave., Ramona. A.P.N. 280-123-1,5,6,7,8,9,10,21 and 22. A.P.N. 280-140- 2,3,4,5 and 6. The William Nugent boundary adjustment ground water data is attached.

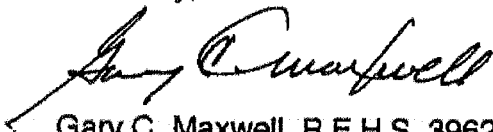
Wier / TPM

The septic tank layout on parcel 1 has been revised to show the leach lines as high as possible on contour. Refer to the attached layout for parcel 1. The review of a site specific layout is required prior to the issuance of a septic tank permit to ensure that the leach line location can be reached by gravity flow. A raised foundation or raised pad may be necessary in order to keep the plumbing stub-out from being too deep.

Based on the percolation data and ground water information from the immediate area, it is my opinion that the ground water would not be expected to rise within five feet of the bottom of the proposed leach line trenches during an average rainy season. It is possible, however, that during periods of heavy rainfall, spikes in the ground water may cause the ground water to encroach on the required separation, typically for a short duration.

If you have any questions please contact me at your earliest convenience.

Sincerely,

A handwritten signature in cursive script, appearing to read "Gary C. Maxwell".

Gary C. Maxwell, R.E.H.S. 3962
P.O. Box 532, Campo, CA 91906
(619) 478-5607