COUNTY OF LAKE

Department of Public Health
922 Bevins Ct.
LAKEPORT, CALIFORNIA 95453-9780
Telephone 707/263-2241
South Shore Civic Center
Telephone 707/994-2257

Ezbon Jen, DHSc, MPH
Health Administrator
Peter Stanley, MD
Health Officer

September 9. 1987

Twin Rainbow Investment
3850 Hill Road
Lakeport, Ca. 95453

NW [illegible] 51-302-04

RE: 11-013-61
Parcel #6

Dear Mr.Gotshalk:

I have completed a soil study of the above referenced property for an On-Site System in the area that you indicated. On the basis of this study, on site disposal appears suitable. A copy of the study is attached and the results are as follows;

1. This site has been approved for the Standard Septic System.

2. 125 lineal feet of drainfield line will be required per 150 gallons of flow. This is to be a serial distribution system. Trench depth is not to exceed 30 inches or be shallower than 30 inches.

Drainfields must be installed in the area as shown on the attached report of evaluation. Drainfield installation is not permitted on ground that has been altered by cutting or filling.

Any person other than the property owner must be licensed by the State of California to install and/or construct a septic system. A construction permit must be obtained from this office prior to installation of this system.

Please feel free to contact this office if you should any any additional questions.

Sincerely,

John L. Anderson
District Sanitarian

SITE EVALUATION REPORT

Applicants Name: _____ Evaluator: John

APN: ~~#6~~ #8 6 Date: _____

Pit #:

Depth: 0-25

Rock Fragments: <15% 15%-35% >35%

Texture: CL

Color: (Matrix) 7.5YR 4/4

Mottles: Color _____

Abundance <2% 2-20% >20%

Size <5mm 5-15mm >15mm

Contrast faint distinct prominent

Structure Grade - weak moderate strong

Type - gr pl pr cpr abk sbk

Consistence: wet - stickiness so ss s vs

plasticity po ps p vp

Roots: few common many

Very Fine	Fine	Medium	Coarse
.1- 5mm	.5-2mm	2-5mm	5-10mm

Horizon's - Distinctness: a c g d

Topography: s w i b

Groundwater - Depth: actual _____

predicted _____

Pit #:

Depth: 25-57

Rock Fragments: <15% 15%-35% >35%

Texture: SiCL

Color: (Matrix): 7.5YR 4/6

Mottles: Color _____

Abundance <2% 2-20% >20%

Size <5mm 5-15mm >15mm

Contrast faint distinct prominent

Structure: Grade - weak moderate strong

Type - gr pl pr cpr abk sbk

Consistence: wet - stickiness so ss s vs

plasticity po ps p vp

Roots: few common many

Very Fine	Fine	Medium	Coarse
.1- 5mm	.5-2mm	2-5mm	5-10mm

Horizon's - Distinctness: a c g d

Topography: s w i b

Groundwater - Depth: actual _____

predicted _____

Pit #:

Depth: _____

Rock Fragments: <15% 15%-35% >35%

Texture: _____

Color: (Matrix) _____

Mottles: Color _____

Abundance <2% 2-20% >20%

Size <5mm 5-15mm >15mm

Contrast faint distinct prominent

Structure: Grade - weak moderate strong

Type - gr pl pr cpr abk sbk

Consistence: wet - stickiness so ss s vs

plasticity po ps p vp

Roots: few common many

Very Fine	Fine	Medium	Coarse
.1- 5mm	.5-2mm	2-5mm	5-10mm

Horizon's - Distinctness: a c g d

Topography: s w i b

Groundwater - Depth: actual _____

predicted _____

Pit #: 2

Depth: Similar to #1

Rock Fragments: <15% 15%-35% >35%

Texture _____

Color: (Matrix) _____

Mottles: Color _____

Abundance <2% 2-20% >20%

Size <5mm 5-15mm >15mm

Contrast faint distinct prominent

Structure Grade - weak moderate strong

Type - gr pl pr cpr abk sbk

Consistence wet - stickiness so ss s vs

plasticity po ps p vp

Roots few common many

Very Fine	Fine	Medium	Coarse
.1- 5mm	.5-2mm	2-5mm	5-10mm

Horizon's - Distinctness a c g d

Topography: s w i b

Groundwater - Depth actual _____

predicted _____

Pit #:

Depth: _____

Rock Fragments: <15% 15%-35% >35%

Texture: _____

Color: (Matrix) _____

Mottles: Color _____

Abundance <2% 2-20% >20%

Size <5mm 5-15mm >15mm

Contrast faint distinct prominent

Structure Grade - weak moderate strong

Type - gr pl pr cpr abk sbk

Consistence wet - stickiness so ss s vs

plasticity po ps p vp

Roots: few common many

Very Fine	Fine	Medium	Coarse
.1- 5mm	.5-2mm	2-5mm	5-10mm

Horizon's - Distinctness: a c g d

Topography: s w i b

Groundwater - Depth: actual _____

predicted _____

Pit #:

Depth: _____

Rock Fragments: <15% 15%-35% >35%

Texture: _____

Color: (Matrix) _____

Mottles: Color _____

Abundance <2% 2-20% >20%

Size <5mm 5-15mm >15mm

Contrast faint distinct prominent

Structure Grade - weak moderate strong

Type - gr pl pr cpr abk sbk

Consistence wet - stickiness so ss s vs

plasticity po ps p vp

Roots few common many

Very Fine	Fine	Medium	Coarse
.1- 5mm	.5-2mm	2-5mm	5-10mm

Horizon's - Distinctness: a c g d

Topography: s w i b

Groundwater - Depth: actual _____

predicted _____

Landscape Notes Pine ~~Fir~~ & oak trees, Brushy

Slope 20 % Aspect _____

Other Site Notes _____

System Sepcifications Design Flow 450 gpd

Initial STANDARD System Size 125 /150q Max. Depth Absorption Facility (in) 30

Replacement SAME System Size _____ /150q Max. Depth Absorption Facility (in) _____

Special Conditions _____

SITE EVALUATION REPORT

Applicants Name: _____ Evaluator: JoeW

APN: ~~##~~ #9 Date: _____

