Mines Rezone and Conditional Use Permit
List of References
and Supporting Documentation
Mines Rezone and CUP
Project References


Facility Map.

Camera Numeric Labeling.

Camera Field of View.
Copies of Existing Use Permits on Nearby Parcels
SPECIAL USE PERMIT

PLANNING COMMISSION           No. SUP-UO-583
TRINITY COUNTY CALIFORNIA

Application is hereby made to the Planning Commission for a Special Use Permit for the property and use described below.

LOCATION (Street, nearest intersection and town):
Corner of Hwy. 3 and Marshall Ranch Road, Douglas City

Assessor's Parcel Number: (Parcel #1 of M-1224) 15-49-02    Now 15-490-12

General Plan: Village

Property Area: 2 (approx) acres/acre. Zoning Highway Commercial

Requested Use: Auto repair shop and used car sales

Name of Owner    Jay Hillburn
Name of Applicant Richard D. Ackerman

Address: Box 326, Douglas City, CA 96024     Tele. 623-4530

Date: 12/7/84           SIGNATURE OF APPLICANT:

$500.00 Fee in cash/check received by     FE     Date: 12/7/84

Staff Review By: Steve

ACTION BY THE PLANNING COMMISSION

Legal Notices Mailed: 12/27/84 Public Hearing Held: 1/9/85

Approved/Disapproved: Condition/Reasons:

See attached minutes of the Planning Commission of January 9, 1985 meeting for conditions.

Chairman

Executive Secretary

Effective Date: 1/23/85

Approval does not constitute a Building Permit. Building Department may not issue a permit until the effective date. The use must be carried on or the construction commenced and diligently pursued within one year of the granting of the Special Use Permit or it becomes null and void.

White:Office    Yellow:Building    Pink:Applicant    Goldenrod:Health
There were no more public comments so the matter went to the Commission. There was considerable discussion concerning the FCEIR. Several of the Commissioners indicated they had not had sufficient time to thoroughly review the FCEIR and felt like this matter should be continued to give them more time for such review.

Earl Myers made a motion to continue this matter to the January 23, 1985 meeting; seconded by Archie Fugate; and carried. (Poll of votes: Earl, yes; Ron, yes; Mark, abstain; John, yes; Archie, yes.)

9:30 p.m. (10 minute recess)

Tom Miller suggested to the Commission that the Ackerman and Hansen items be heard out of order so these applicants would not have to stay for the rest of the meeting if they did not desire to do so.

13. SPECIAL USE PERMIT (Public Hearing)

Special use permit application to operate an auto repair shop and used car sales, located at corner of Highway 3 and Marshall Ranch Road in the Douglas City area (Parcel #1 of M-1224, AP# 15-49-02). Richard D. Ackerman is the Applicant.

Steve Millay presented the Staff Report explaining the project and the location thereof. He advised there was no correspondence in this matter.

Mark Groves opened the public hearing. There were no comments so the matter went to the Commission. There was general discussion.

Ron Rulofson made a motion to approve the special use permit with the following conditions:

A. Hazardous material, as defined in Title 22 of the California Administrative Code, must be handled, stored, and disposed of in accordance with said title.

B. The Applicant shall install a Health Department approved septic system prior to initiating activities on the site.

C. Outside vehicle repair shall be kept to a minimum and shall be confined to the area along the interior westerly property line. No outside repair or vehicle storage shall be allowed along the Highway 3 frontage area.

D. All miscellaneous parts or products shall be kept within the repair building or located within a six foot tall wood fence.
E. The final design of the proposed sign shall be subject to review and approval of the Planning Director prior to being placed in the building.

F. The site will be developed in accordance with Exhibit "B". Based on the following findings:

1) The proposed use will not be detrimental or injurious to persons residing in the area or to the general health, safety, and welfare of the public.

2) The proposed use is within the intent of the zoning and consistent with the General Plan.

3) Changes have been incorporated into subject project which mitigate or avoid the significant environmental effects thereof as identified in the Negative Declaration and conditions of the Special Use Permit.

The motion was seconded by Earl and carried.

14. SPECIAL USE PERMIT (Public Hearing)

Special use permit application to place a 12' x 6' mobile home as a second dwelling for a caretaker on AP# 14-28-66, located between Morgan Hill Road, Locust Street and Madrone Street, in Hayfork. Erik and Nancy Hansen are the Applicants.

Tom Miller presented the Staff Report explaining the project and Staff's reasons for denial of the project.

Mark Groves opened the public hearing. There were comments by Mr. and Mrs. Hansen stating the reasons why they felt they should have the special use permit. They submitted to the Commission another letter from the Sheriff's Department, as well as numerous items from the Trinity Journal showing the vandalism and burglaries in their area. There were no more comments so the matter went to the Commission. There was general discussion. Ron Rulofson said he concurred with the Applicants that they should be able to have this second dwelling for a caretaker because of the vandalism and burglaries in that area. He stated that when he is out of town he has to hire someone to stay at his house to care for his property and that gets expensive.

Ron Rulofson made a motion to approve the special use permit with the following conditions:

A) That the mobile home be removed when the need no longer exists;
SPECIAL USE PERMIT

PLANNING COMMISSION
TRINITY COUNTY CALIFORNIA

Application is hereby made to the Planning Commission for a Special Use Permit for the property and use described below.

LOCATION (Street, nearest intersection and town):

Douglas City area, + 1 mile toward Hayfork on HWY 3 from Trinity River Bridge on HWY 299W
Assessor's Parcel Number: 15-49-4 Now 15-470-10
General Plan: IC

Property Area: 2.46 acres Zoning HC
Requested Use: Logging truck and related equipment repair and parking

Name of Owner Jim Call Barry Leeder, Agent
Name of Applicant Ray Kaundart
Address: P.O. Box 1647, Weaverville, CA 96093 Tele. 623-3428
Date: 4-18-83 SIGNATURE OF APPLICANT: x Ray J. Kaundart
$500.00 Fee in cash/check received by B. Raynard Date: 4-18-83
Staff Review By: Steve

ACTION BY THE PLANNING COMMISSION

Legal Notices Mailed: 5/13/83 Public Hearing Held: 5/25/83
Approved/Disapproved: 5/28/83 Condition/Reason:

1. Subject to Building and Health Department approval;
2. Equipment repair shall not be allowed between 10 p.m. and 7 a.m. until the building has been constructed, and that sixty days after the building has been constructed the Planning Commission shall review this use permit.

Chairman

Executive Secretary

Effective Date: June 6, 1983

Approval does not constitute a Building Permit. Building Department may not issue a permit until the effective date. The use must be carried on or the construction commenced and diligently pursued within one year of the granting of the Special Use Permit or it becomes null and void.

White:Office  Yellow:Building  Pink:Applicant  Goldenrod:Health
PLANNING LAND USE ENTITLEMENT(S)

Requested Entitlement(s):

Negative Declaration, rezone from Highway Commercial to Heavy Commercial, and use permit to operate an LPG bulk storage facility on the corner of Marshall Ranch Road and Hwy 3, Douglas City.

Owner: James P. Call  
Address: 
Applicant: A P Propane, Inc., dba AmeriGas  
Address: Drawer 2460, Weaverville, CA 96091  
Date: 7-27-89  

SIGN AND DATE ONLY

Action by  
Subdivision Review Committee  Date: 9/14/89
Planning Commission  Date: 10/4/89
Board of Supervisors  

Entitlements Granted:
1. Approve the Negative Declaration.
2. Approve the rezone from Highway Commercial to Heavy Commercial be approved.
3. Approve a Use Permit to operate an LPG bulk storage facility subject to recommendations as stated in the staff report (see attached).

Effective Date: October 26, 1989

Planning Director
Thomas Miller

Approval does not constitute a Building Permit. Building Department may not issue a permit until the effective date.

white:Office  Yellow:Building  Pink:Applicant  Goldenrod:Health

PD-6/88
1. The storage area shall be protected against tampering or trespasses by fencing or other control measures.

2. The area shall be kept free of weeds, debris and other combustible materials not necessary to the storage.

3. A clear zone not less than 15 foot shall be maintained between the LPG storage and combustible material.

4. A minimum of 2500 gallons of elevated static water source shall be provided with 2 1/2 inch national hose fittings. The tank shall be located to allow for ready access by emergency vehicles.

5. Signs shall be posted in the storage areas prohibiting open flames and smoking.

* All of the above conditions relating to fire protection shall be subject to the review and approval of the Douglas City Fire Department.

Roads:

The project site is located at the intersection of State Highway 3 and Marshall Ranch Road (Co. Rd. #200). (Refer to exhibit "A"). No access is proposed directly off of the highway; however, two encroachments, one for ingress, the other for egress are proposed off of Marshall ranch Road. The county road has a 50 foot right-of-way, but is not sufficiently developed to provide for turning movements of large trucks. In order to meet this need Public Works engineers will require that the traveled way of Marshall Ranch Road be widened to twenty-two (22) feet from the paved surface of Highway 3 to the west property line of the site. An encroachment permit will be required for each encroachment onto the county road. In addition, the zoning ordinance requires that a drainage plan be submitted with the building plans, for approval of the Public Works Division.

Surrounding Land Uses:

Surrounding land uses are heavy commercial to the north; Industrial (wood products) uses and zoning to the west; Rural residential, and Open Space to the south and west of the site (see Exhibit "B" for adjacent zoning).

Archaeology:

The site has been heavily mined. There is no evidence of historic or prehistoric sites on the property; however, the standard condition affecting site development is proposed.
ENVIRONMENTAL REVIEW:

A draft Negative Declaration for the subject project was prepared on August 23, 1989 and incorporated the following mitigation measures:

1. The applicant should obtain an encroachment permit for access points onto Marshall Ranch Road and comply with all conditions.

2. The applicant should comply with the requirements of the Douglas City CSD in regards to fire protection improvements.

STAFF RECOMMENDATION:

Staff recommends the following actions:

1. Ratification of the Negative Declaration as mitigated.
2. Approval of the Use Permit subject to conditions and based upon findings of fact which follow;
3. Recommendation approval of the rezone of approximately 1.3 acres (APN: 15-49-07) from Highway Commercial to Heavy Commercial (C-3) to the Board of Supervisors based upon the findings of fact which follow.

Rezone Findings:

1. The C-3 zone is consistent with neighboring heavy commercial uses and industrial zoning.

2. The land is not suitable for most uses allowed under the existing zoning due to poor soils for sewage disposal systems.

Conditions of Use Permit Approval:

Fire Protection:

Signs should be posted in the storage areas prohibiting open flames and smoking.

Roads:

1. The traveled width of Marshall Ranch Road (Co. Rd. #220) shall be widened to twenty-two (22) feet from the paved surface of Highway 3 to the west property line of the site.

2. An encroachment permit shall be secured from the Public Works Department for each encroachment onto the county road prior to placement of the LPG tank on the site.

Drainage Plan:

1. An engineered drainage plan shall be proposed for the review and approval of the Director of Transportation & Planning or his designee prior to placement of the LPG tank on the site.
Zoning:

1. The use permit shall not be issued until after the Board of Supervisors has approved zoning of Heavy Commercial (C-3).

Use Permit Findings:

1. Approval of the Use Permit is based upon sound principles of land use in that surrounding uses primarily consist of contain heavy commercial or industrial uses.

2. Issuance of the use permit, as conditioned, will not be detrimental to the public health, safety, or welfare in that conditions have been incorporated which reduce or eliminate hazards to adjacent properties.

3. The use permit complies with goals and objectives of the Douglas City Community Plan which encourages heavier commercial uses between Highway 3 and Marshall Ranch Road.
SPECIAL USE PERMIT

PLANNING COMMISSION
TRINITY COUNTY CALIFORNIA

Application is hereby made to the Planning Commission for a Special Use Permit for the property and use described below.

LOCATION (Street, nearest intersection and town):
HIGHWAY 3 2 MILES SOUTH OF # 299 ON MARSHALL RD.

Assessor's Parcel Number: 15-49-11

General Plan: C

Property Area: 10 acres/sq. ft. Zoning HC

Requested Use: To place a 28' x 48' mobile home as a residence.

Name of Owner: ELVIN SHELTON
Name of Applicant: ELVIN SHELTON

Address: P.O. Box 346 DOUGLAS CITY 96024 Tele. 623-2513

Date: 12-18-85 Signature of Applicant: ELVIN SHELTON

$75.00 Fee in cash/check received by jy Date: 12-18-85

Staff Review By:

ACTION BY THE PLANNING COMMISSION

Legal Notices Mailed: 12-23-85 Public Hearing Held: None

Approved/Disapproved: Condition/Reasons: See below

Subject to Health department and Building Department regulations and requirements. Only one mobile per parcel, (or dwelling per parcel).

Chairman

Executive Secretary

Effective Date: 1-7-86

Approval does not constitute a Building Permit. Building Department may not issue a permit until the effective date. The use must be carried on or the construction commenced and diligently pursued within one year of the granting of the Special Use Permit or it becomes null and void.

White:Office  Yellow:Building  Pink:Applicant  Goldenrod:Health
SPECIAL USE PERMIT

PLANNING COMMISSION
TRINITY COUNTY CALIFORNIA

Application is hereby made to the Planning Commission for a Special Use Permit for the property and use described below.

LOCATION (Street, nearest intersection and town):
Marshall Ranch Road and Hwy. 3 in Douglas City

Assessor's Parcel Number: 15-49-11

Property Area: 1.81 acres
Zoning: HC

Requested Use: Family care mobile home.

Name of Owner: E.L. & D.M. Shelton
Name of Applicant: E.L. & D.M. Shelton
Address: P.O. Box 340, Douglas City, CA 96024 Tele. 623-2513

Date: 3-18-88
SIGNATURE OF APPLICANT: Tom Stokely

$435.00 Fee in cash/check received by XXXXX Date: 4/15/88

Staff Review By: Tom Stokely

ACTION BY THE PLANNING COMMISSION

Approved/Disapproved: 5/26/88 Condition/Motivation: see attached:

Chairman
Executive Secretary
Thomas Miller

Effective Date: June 9, 1988

Approval does not constitute a Building Permit. Building Department may not issue a permit until the effective date. The use must be carried on or the construction commenced and diligently pursued within one year of the granting of the Special Use Permit or it becomes null and void.
Fire Hazard Severity Zone Map
Fire Rate Information
<table>
<thead>
<tr>
<th>Major Property Class (click here to expand)</th>
<th>Fires</th>
<th>Civilian Deaths</th>
<th>Civilian Injuries</th>
<th>Property Loss</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Assembly</td>
<td>15,668</td>
<td>13</td>
<td>162</td>
<td>$324,681,505</td>
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<tr>
<td>2. Educational</td>
<td>4,580</td>
<td>6</td>
<td>52</td>
<td>$560,203,381</td>
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<tr>
<td>3. Health Care, Detention &amp; Correction</td>
<td>632</td>
<td>4</td>
<td>192</td>
<td>$267,310,167</td>
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<tr>
<td>4. Residential</td>
<td>307</td>
<td>2</td>
<td>12</td>
<td>$50,834,780,487</td>
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<td>12</td>
<td>313</td>
<td>$598,258,951</td>
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<td>6. Industrial, Utility, Defense, Agriculture, Mining</td>
<td>2,899</td>
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<td>42</td>
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<td>7. Manufacturing, processing</td>
<td>1,127</td>
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<td>181</td>
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<td>8. Storage</td>
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<td>123</td>
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<td>118</td>
<td>$3,172,379,506</td>
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<tr>
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<td>63</td>
<td>$60,396,521</td>
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</tbody>
</table>

Grand Total: 69,724 2,754 13,585 $9,465,471,127

Number of Fires Reported to Local Fire Departments in the United States by Property Use: 2012-2016 Annual Averages

Directions: Select the incident type in the red box. For more detail, click "Major property class" and then click the "x" that appears immediately below. Use the scrollbar to the right of the Property loss column to navigate through the table. For full details, report with the Wise Property Class.

Security Plan
Terry Mines Premises Plans - Camera field of view

Key
Cameras 1-13: Exterior Monitoring
Cameras 14-18 - Interior Monitoring
Cameras 19-20 - Overhead loading and unloading monitoring
Cameras 21-23 - Internal Storage Monitoring
Camera 24 - CCTV Room Monitoring
Camera 25 - Employee and visitor access monitoring
Cameras:
2mp - 1920/1080p @ 30FPS
110° view
IP67 Rated Full protection from dust, rain, snow, dew, frost, and sprinklers.
Infrared night vision at 100'
Detect at 75' - Recognize at 45'
Identify at 20
Temp. rated from -31°F to 140 °F
APN - 490-10-000
Drawn by: Gabe Donnelson
Date: 02/15/18
Scale: 1:510

* Approximate scales, distances and positions.
Water Well and Septic Reports
APPLICATION FOR APPROVAL OF AN INDIVIDUAL SEWAGE DISPOSAL SYSTEM

Applicant’s Name ____________________________
Mailing Address ______________________________

Detailed Directions to Construction Site: Construction site is approx. one mile south of Hwy 299W and Hwy 3 intersection, on Hwy 3 just south of DE Garage.

Assessor’s Parcel Number: 15-49-10
Lot Width: 277 feet
Lot Depth: 284 feet
Acres: 1.56

Type of System: New
Type of Building: Home
Water Supply for Premises: Community

You must apply for a building permit from the building dept. before installing the septic tank.

Scaled Site Map: 1" = 50'

System approved for one toilet & one house sink only. Other usage must be approved in writing & shall require further soil excavations & expansion of field.

Do Not Write Below This Line

Tank: Required Capacity 750 gal
Leach Trench: Total Length 50' Width 24" Depth 30"
Leach Gravel: Over Pipe 2" Under Pipe 13" Special Conditions: Tight line under driveway shall be coated in steel culvert. Barriers must be provided which will

Date Site Visited: 4/21/79 Application Approved By: M.B. Dean
Final Inspection By: ____________________________ Date: __________ Note: ____________________________

Present driving over tank or leachfield.

Changes in Construction: 7/83
NOTIFY THE HEALTH DEPARTMENT 48 HOURS IN ADVANCE OF CONDUCTING PERCOLATION TESTS

The object in conducting percolation tests of soil in which a drain field or seepage pit is to be installed, is to determine the length of time required for the soil to absorb one inch of water when the ground has been saturated. The information obtained from these tests, together with a knowledge of the approximate amount and type of sewage to be discharged, makes it possible to determine the size of the drain field.

Holes 4 to 6 inches in diameter have been found to be the most convenient. However, this diameter is not critical, and, particularly in very loose soils, it may be easier to dig larger holes. Sides of the holes should be vertical and the depth should be approximately that of the proposed drain field. The holes (2 or more) should be approximately 30 feet apart and in the area where the drain field will be installed.

1. The sides should be roughed up to eliminate packing caused by the shovel or post hole digger, which would reduce the percolation rate. Two inches of fine gravel should be placed in the hole to prevent bottom scoring.

2. Fill the hole with clear water being careful to avoid washing down the sides of the hole. By refilling if necessary, keep at least 24 inches of water in the hole for at least 24 hours. After the above saturation, start with no more than 12 inches of water above the gravel (remove water if necessary) and begin the measurements.

3. Select a reference point from which to measure (a board laid across the mouth of the hole is satisfactory) and measure the distance from the reference point to the level of the water. Enter the time and distance measured on the chart below.

4. Repeat the measurement at the end of 30 minutes. Continue making measurements at 30 minute intervals for 4 hours.

5. If the water level drops too low for further readings, refill to the 12 inch level at the end of a 30 minute period, measure, and proceed as before.

6. If the hole consistently drains in less than 30 minutes, make readings at 10 minute intervals.

<table>
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<tr>
<th>PERCOLATION TESTS RESULTS</th>
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<tbody>
<tr>
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<tr>
<td>Time</td>
</tr>
<tr>
<td>11:00 a.m.</td>
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<tr>
<td>11:30</td>
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<td>12:00</td>
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<tr>
<td>12:30</td>
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<td>1:30</td>
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<tr>
<td>2:00</td>
</tr>
</tbody>
</table>
| 2:30 | 21"
| 3:00 | 21¼" |
| 3:30 | 21½" |

I hereby certify that the above percolation tests were done in accordance with the instructions and the results recorded here are true and correct.

Date: 5-31-87
Signature: [Signature]
Certificate Number: [Certificate Number]
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<tr>
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<td>EN Comments:</td>
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<td>Name:</td>
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<td>BP2002-052</td>
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<td>Filing Date:</td>
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<tr>
<td>shop w/ half bath</td>
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<td>6/2/1987</td>
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<td></td>
<td>2/19/2002</td>
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</tr>
</tbody>
</table>
Trinity Pump & Supply  
Lic. # 906821  
530-623-3464  

Water Well Production/Recovery  
& Potable Test[s]  
10/1/14---10/6/14  

Description  

Site: Shelton Trucking Yard  
Hwy 3 South,  
Douglas City, Ca.  

This water well is a 6 inch drilled well with steel casing. It is approximately 130 feet deep with a ¾ hp. 230v, submersible pump. It has “PumpTec” protection.  
The objective of the test is to drain the well of its source of water and every 15 minutes re-start the pump measuring the amount of production.  
This test began on October 1, 2014 at 8 a.m. and concluded at 12 noon that same day.  
This well produced 10 gpm [gallons per minute] for nearly 3 ½ hours before it broke suction. After a 15 minute wait time it was restarted and continued to pump past the 12 o’clock hour.  
At this time this well easily produces in excess of 10 gpm and I would conclude that with the storage available and proper management should be a reliable source of water.  

Potable Water Test  
The water test[s] for the well, and tanks failed to pass the potable test at first. I replaced the UV Lamp and treated the well/tanks with chlorine. Future testing is recommended before direct home use with out boiling the water. The system should be flushed and re-treated. If the problem continues there are alternatives to make the water drinkable.  

Thank You  
Trinity Pump & Supply  
P.O. Box 303 Douglas City, Ca. 96024
SEPTIC DISPOSAL SYSTEM VERIFICATION

THIS IS TO CERTIFY THAT

J & J Septic Service

91 Conner Creek Road  Permit # 199087
Junction City, CA 96048   (530) 623-5958

did pump out sewage disposal system at the location shown below for the customer or owner shown below. It has been ascertained using standard discernable criteria that this septic and leaching system is adequate and meets the requirements of a functioning Sewage Disposal System.

<table>
<thead>
<tr>
<th>OWNER / CUSTOMER</th>
<th>TANK LOCATION / PARCEL #</th>
</tr>
</thead>
<tbody>
<tr>
<td>Isadell Peterson Trust</td>
<td>A#</td>
</tr>
<tr>
<td>30661 Hwy 3</td>
<td>Escrow #:</td>
</tr>
<tr>
<td>Douglas City, CA 96024</td>
<td></td>
</tr>
</tbody>
</table>

Shop Septic

INVOICE # 091068          DATE: 2-11-16

Damon Pagan / Owner
APPLICATION FOR APPROVAL OF AN INDIVIDUAL SEWAGE DISPOSAL SYSTEM

Applicant's Name: Lee Shelton Tracking
Mailing Address: P.O. Box 431, Douglas City, CA 96034
Phone: 623-3216

Detailed Directions to Construction Site: Construction site is approx. one mile south of Hwy 299W and Hwy 3 intersection; in Hwy 3 just south of DC Garage.

Assessor's Parcel Number: 05-49-10
Lot Width: 271 feet
Lot Depth: 284 feet
Acres: 1.36

Type of System: New
Type of Building: Home
Water Supply for Premises: Community

Scale: 1" = 50'

System Approved for new tank.
Site have sand or gravel
Other usage must be approved in writing.
Site require soil investigations
Expansion of will

Applicant's Signature: Lee Shelton Tracking
Date: 12-27-87

Tank: Required Capacity: 750 gal
Soil Percolation Data: 10-30 m.p.i.
Leach Trench: Total Length 30', Width 24', Depth 30"
Leach Gravel: Over Pipe: 2" Under Pipe: 12"
Special Conditions: Tight line will
driveway shall be covered with steel culvert.
Barriers must be provided which will

Date Site Visited: 12-24-87
Application Approved By: M.B. Dunn
Date: 12-27-87

Final Inspection By: Date: Note:
Changes in Construction

(Instructions attached)
SEPTIC DISPOSAL SYSTEM VERIFICATION

THIS IS TO CERTIFY THAT

J & J Septic Service

91 Conner Creek Road          Permit # 199087
Junction City, CA 96048         (530) 623-5958.

did pump out sewage disposal system at the location shown below for the customer or owner shown below. It has been ascertained using standard discernable criteria that this septic and leaching system is adequate and meets the requirements of a functioning Sewage Disposal System.

<table>
<thead>
<tr>
<th>OWNER / CUSTOMER</th>
<th>TANK LOCATION / PARCEL #</th>
</tr>
</thead>
<tbody>
<tr>
<td>Isabell Peterson Trust</td>
<td>Ap#</td>
</tr>
<tr>
<td>Boggel Hwy</td>
<td></td>
</tr>
<tr>
<td>Douglas City, CA 96024</td>
<td>Escrow #:</td>
</tr>
</tbody>
</table>

House Septic

INVOICE #091068          DATE: 2-11-16

Damon Pagan / Owner
TRINITY COUNTY HEALTH DEPARTMENT

APPLICATION FOR PERMIT TO CONSTRUCT A SEWAGE DISPOSAL SYSTEM

Applicant's Name: J. D. Brown
Mailing Address: P.O. Box 580, Douglas City, CA
Phone: N/A

Directions to Construction Site:

Street: (Specify)
Assessor's Parcel Number: (Specify)
Distance to Nearest Cross Road:
Lot Width: 844.20 feet
Lot Depth: 490.81 feet

Type of System: New
Type of Building: Home
Water Supply for Premises: Community

Type of Soil: Required Capacity: 750 cu. yd.
Leach Trench: Total Length: 100'
Leach Gravel: Over Pipe: 2" Under Pipe: 24"/
Date Site Visited: 3/22/79

Applicant's Signature: (Drawn)
Do Not Write Below This Line

Date: 4/18/79

Final Inspection By
Date
Note: ____________________________

Application Approved By: (Drawn)
Date: 4/18/79
Trinity County Soil Data
Trinity County, California, Weaverville Area

213—XERALFS-XERORTHENTS COMPLEX, 5 TO 50 PERCENT SLOPES

Map Unit Setting
National map unit symbol: hn11
Elevation: 1,400 to 3,400 feet
Mean annual precipitation: 30 to 50 inches
Mean annual air temperature: 50 to 57 degrees F
Frost-free period: 90 to 180 days
Farmland classification: Not prime farmland

Map Unit Composition
Xeralfs and similar soils: 40 percent
Xerorthents and similar soils: 40 percent
Minor components: 2 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Xeralfs

Setting
Landform: Terraces, hillslopes
Landform position (two-dimensional): Backslope
Landform position (three-dimensional): Side slope, tread
Down-slope shape: Concave
Across-slope shape: Convex
Parent material: Eroded from hydraulic mining alluvium derived from sedimentary rock and/or eroded from hydraulic mining alluvium derived from mica schist

Typical profile
H1 - 0 to 1 inches: very gravelly clay loam
H2 - 1 to 30 inches: extremely gravelly clay loam
H3 - 30 to 34 inches: weathered bedrock

Properties and qualities
Slope: 9 to 50 percent
Depth to restrictive feature: 10 to 60 inches to paralithic bedrock
Natural drainage class: Well drained
Capacity of the most limiting layer to transmit water (Ksat): Moderately high (0.20 to 0.60 in/hr)
Depth to water table: More than 80 inches
Frequency of flooding: None
Frequency of ponding: None
Available water storage in profile: Very low (about 3.0 inches)

Interpretive groups
Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 7e
Hydrologic Soil Group: C
**Hydric soil rating**: No

**Description of Xerorthents**

**Setting**
- **Landform**: Terraces, hillslopes
- **Landform position (two-dimensional)**: Backslope
- **Landform position (three-dimensional)**: Side slope, tread
- **Down-slope shape**: Linear
- **Across-slope shape**: Linear
- **Parent material**: Eroded from hydraulic mining alluvium derived from schist and/or eroded from hydraulic mining alluvium derived from sedimentary rock

**Typical profile**
- **H1 - 0 to 4 inches**: very gravelly clay loam
- **H2 - 4 to 12 inches**: extremely gravelly loam
- **H3 - 12 to 16 inches**: unweathered bedrock

**Properties and qualities**
- **Slope**: 9 to 50 percent
- **Depth to restrictive feature**: 5 to 40 inches to lithic bedrock
- **Natural drainage class**: Well drained
- **Capacity of the most limiting layer to transmit water (Ksat)**: Moderately high (0.20 to 0.60 in/hr)
- **Depth to water table**: More than 80 inches
- **Frequency of flooding**: None
- **Frequency of ponding**: None
- **Available water storage in profile**: Very low (about 0.8 inches)

**Interpretive groups**
- **Land capability classification (irrigated)**: None specified
- **Land capability classification (nonirrigated)**: 7e
- **Hydrologic Soil Group**: D
- **Hydric soil rating**: No

**Minor Components**

**Xerofluvents**
- **Percent of map unit**: 2 percent
- **Landform**: Stream terraces
- **Hydric soil rating**: Yes

**Data Source Information**

Soil Survey Area: Trinity County, California, Weaverville Area
Survey Area Data: Version 10, Sep 12, 2018
Traffic Memo
MEMO

DATE: October 10, 2018
TO: Leslie Hubbard, Deputy Director, Planning
FROM: Rick Tippett, Director of Transportation
SUBJECT: Traffic Study Requirements for Mines: P17-45, CUP 18-07

The primary purpose of a traffic analysis is to determine if the traffic generated from a new use (project) within an existing site would increase traffic to a level that either requires roadway improvements or causes a roadway to become inconsistent with the County’s General Plan. Industry standards call for a traffic study when a project is proposed that adds an estimated 50 trips during the PM Peak Period, or if it is in a location where traffic in general is identified as so problematic that additional trips would require road or intersection improvements. For the proposed site (5.6 ac subject parcel (APNs 015-490-008, 015-490-009, 015-490-010, and 015-490-011), Applicant Mines) along State Highway 3 and Marshall Road, there are no issues that would trigger the need for a study.

The new facility is expected to employ 8-10 full time employees with an additional 8-10 seasonal employees. The number of employees is used in the Institute of Transportation Engineers (ITE) Trip Generation Manual, 9th Addition, to calculate the number of trips generated to the site.

Review of localized accident history using the Transportation Injury Mapping System for State Highway 3 and Crossroads Accident Database for Marshall Ranch show no accidents within the immediate vicinity within the last five years.

Using the manual, the Average Trip Ends generated is 2.13 (range 0.60 to 6.66) daily trip ends with a PM (evening) rate of 0.36 during PM Peak for each employee for the site using Table 140, manufacturing. Overall, Trinity County, including Weaverville, trends toward the low end of trip generation (per Regional Transportation Plan, RTP). However, in the interest of being conservative, the average value was used for calculations regarding the proposed project. Considering the site during the busiest season, up to 20 employees may to access the site generating a potential 43 daily trip ends (a start of a trip, or end of a trip). Assuming little bypass traffic due to the nature of what is transported and the remote location, this equals approximately 21 vehicles accessing and departing the site daily. Peak trips generated are 7 and 8 trips, which is well below the 50 vehicle threshold PM Peak Period.
Concerning impacts with existing traffic, there are no counts within the general area, but counts taken in other areas along on Highway 3, Average Daily Traffic is expected to range from 1,500 to 1,700, which is very low for a primary road on the state highway system. The incremental increase from the project will have no effect on the current Level of Service (LOS) for the roadway and nearby intersections. Review of the RTP, Summer PM Peak Hour for existing Conditions has a LOS of “A” (uncongested) for the southbound approach, which is well below the General Plan requirements of LOS “C” for any approach. Because the road network is geographically constrained, no significant increases are expected in the future. This level of service is also consistent with 2040 projections in the RTP.

Finally, considering the old location supported a propane retail and distribution, it is reasonable to expect traffic to remain similar to historic uses. Considering generated traffic, existing traffic, and historical traffic, a traffic study or traffic related improvements for this project is not warranted.

Prepared by Richard Tippett
PE 55199 – Exp 6/20, TE 2119 – Exp 6/19