

## ON-SITE WASTEWATER SYSTEM INSPECTION FORM

DATE 5/21/15PERMIT # ON0034628APN# 8315310008APPROVED YES ☒ NO ☐Environmental Health Specialist: Celeste GlessonAddress: 5560 Moosa Rd, Cascade CO 80809 Owner: Sam SaucedoResidence ☐ #Bedrooms ☐ Commercial ☐ System Installer: Furrow Drilling LLCSEPTIC TANK: Construction Material: Concrete Capacity Gallon: 1000

## DISPOSAL FIELD:

Trench: Depth (Range) ☐ Width ☐ Total Length ☐ Sq. Ft. ☐Bed: Depth (Range) ☐ Width ☐ Total Length ☐ Sq. Ft. ☐Depth of Rock ☐ Under PVC ☐ Type of cover on Rock ☐DRYWELLS: # of Pits ☐ Rings(Pit 1) ☐ Rings(Pit 2) ☐ Working Depth #1 ☐ #2 ☐Size (L x W) #1 ☐ #2 ☐ Total Sq. Ft. ☐

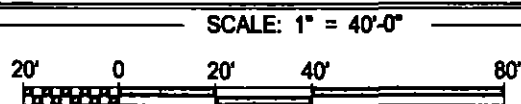
## ROCKLESS SYSTEMS:

Standard Chamber: Type Quick 4's #Chambers 2 Sq. Ft./Chamber 12 Bed ☒ Trench ☐High Profile Units: Type ☐ #Chambers ☐ Sq. Ft./Chamber ☐ Bed ☐ Trench ☐Reduction Allowed 0 % Sq. Ft. Required 450 Depth (Range) 12" - 36"Sq. Ft. Installed 456 Equivalent Sq. Ft. Installed with Reduction ☐Engineer Design: ☒ N ☐ Engineering Firm: RMG Engineering Approval Letter Provided: ☒ N ☐Well installed at time of septic inspection: ☒ N ☐ Public Water: ☐ Y ☐ N ☐

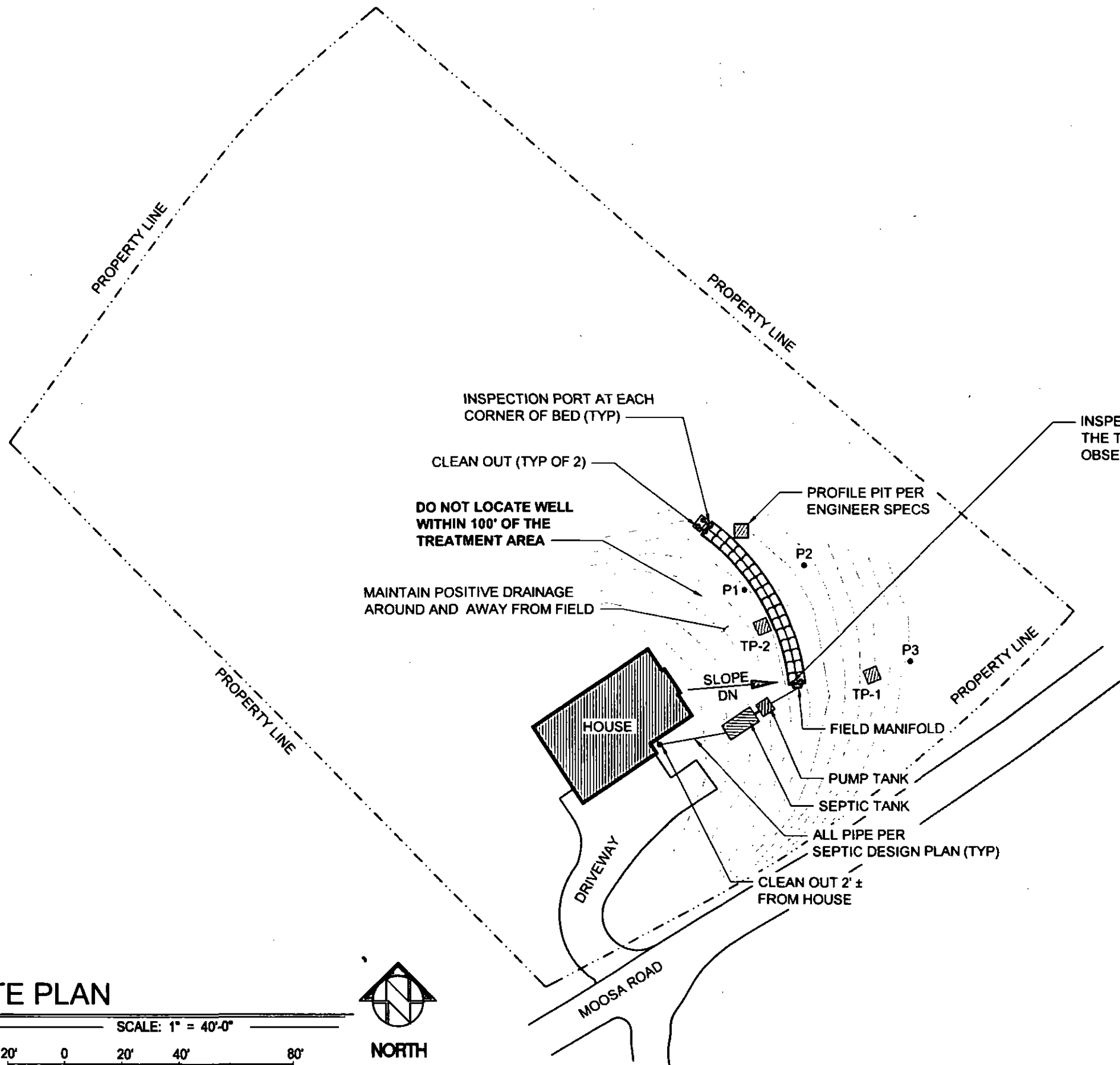
\*Approval will be revoked if in the future the well is found to be within 50 feet of the septic tank and/or 100 feet of the disposal field.

Notes:

# SITE PLAN

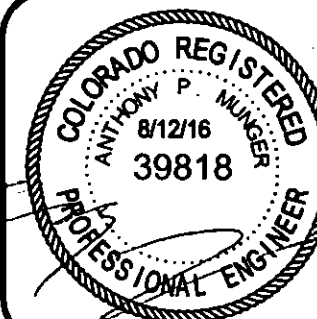


NORTH



ROCKY MOUNTAIN GROUP

Southern Office  
Colorado Springs, CO 80918  
(719) 548-0600  
Central Office  
Englewood, CO 80112  
(303) 688-9475  
Northern Office  
Greeley / Evans, CO 80620  
(970) 330-1071  
Woodland Park Office  
(719) 687-6077  
Monument Office  
(719) 488-2145  
Pueblo / Canon City  
(719) 544-7750



AS BUILT

5560 MOOSA ROAD  
Lot 64, EX THAT PT BY BK 565-432 LOT  
65, UTE PASS SUMMER HOMES  
COMPANY SUBDIVISION FILING NO. 1  
EL PASO COUNTY, CO  
TUSCANY HOMES

ENGINEER: JL  
DRAWN BY: CL  
CHECKED BY: TM  
ISSUE: DATE:  
SUBMITTAL

REVISION: DATE:

SITE PLAN

SHEET No.

S1

OF 1

JOB No. 144274

(Title Supplied by TUSCANY HOME W  
5560 MOOSA RD

Attn: SAM SAUCEDO  
5560 MOOSA RD  
CASCADE, CO 80809

Notify Environmental Health of any change of ownership, type of business activity, business name, or billing address by calling (719) 578-3199. Failure to notify Environmental Health may result in late penalties, Permit/License denial or revocation, and business closure. PERMITS/LICENSES TO OPERATE AND ANNUAL FEE PAYMENTS ARE NOT TRANSFERABLE. Permits become void on change of ownership. New owners must apply and pay for a new Permit(s)/License(s) prior to beginning operation.



**EL PASO COUNTY PUBLIC HEALTH  
ENVIRONMENTAL HEALTH DIVISION**  
1675 W. GARDEN OF THE GODS ROAD, SUITE 2044  
COLORADO SPRINGS, CO 80907  
PHONE: (719) 578-3199 FAX: (719) 578-3188  
[www.elpasocountyhealth.org](http://www.elpasocountyhealth.org)

## NEW SYSTEM PERMIT - OWTS

Valid From 10/2/2014 To 10/2/2015

PERMITEE :

**SAM SAUCEDO  
5560 MOOSA RD  
CASCADE, CO 80809**

Onsite ID: ON0034628

Tax Schedule # : 8315310008

Permit Issue Date: 10/02/2014

Dwelling Type: RESIDENTIAL

OWNER NAME :

**SAM SAUCEDO**

# of Bedrooms (if Res): 3

Proposed Use (if Comm):

Designed Gallons/Day:

Water Source: PRIVATE WELL

### System Installation Requirements:

- Contact engineer to verify dose volume.
- Contact engineer about direction of pipe orifices.
- Pump off float shall be raised so that pump remains submerged at all times.
- Install according to RMG Engineers Job# 144274, dated 9/30/14.
- Health department must receive certification letter and as-built drawing before final approval of system is given.
- If changes are made to design, RMG and Health Dept MUST BE CONTACTED.

**The OWTS must be installed per the stamped and approved Design Document dated 10/02/2014.**

This permit is issued in accordance with 25-10-106 Colorado Revised Statutes. The PERMIT EXPIRES upon completion/installation of the Onsite Wastewater Treatment System, or at the end of twelve (12) months from date of issue, whichever occurs first. If both a Building Permit and an Onsite Wastewater Treatment System Permit are issued for the same property and construction has not commenced prior to the expiration date of the Building Permit, the Onsite Wastewater Permit shall expire at the same time as the Building Permit. This permit is revocable if all stated requirements are not met. The Onsite Wastewater Treatment System must be installed by an El Paso County Licensed System Contractor, or the property owner.

The Health Officer shall assume no responsibility in case of failure or inadequacy of an Onsite Wastewater Treatment System, beyond consulting in good faith with the property owner or representative. Access to the property shall be authorized at reasonable time for the purpose of making such inspections as are necessary to determine compliance with the requirements of this law (permit).

**Inspection request line: Call (719) 575-8699 before 8:30 a.m. of the day that the inspection is requested  
Weekends & Holidays excluded.**

Authorized By: Environmental Health Specialist



Environmental Health Division

1675 W. Garden of the Gods Rd., Suite 2044  
Colorado Springs, CO 80907  
(719) 578-3199 phone  
(719) 578-3188 fax  
www.elpasocountyhealth.org

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520001744 / 110005736

**APPLICATION FOR AN ON-SITE WASTEWATER TREATMENT SYSTEM PERMIT**

☒ NEW PERMIT ☐ MAJOR REPAIR PERMIT ☐ MINOR REPAIR PERMIT

Owner SAM SAUCEDO / STAN CAMPBELL Daytime Phone (719) 648-9198 / (719) 491-6510

System Installer KUNAW DRILLING Daytime Phone (719) 683-3720

Property Address 5560 MOOSA RD City and Zip CASCADE CO 80809

Legal Description LOT 64, LOT 65, UTE PASS SUMMER HOMES CO, SUBDIVISION #1, EL PASO CO

Owners Mailing Address 4169 SINTON RD CO SPRS CO 80907

Email Address TUSCANYHOMES@COMCAST.NET Fax # N/A

Tax Schedule # 8315310008 Lot Size 61,855 sq ft 1.42 acres

Site Located Inside City Limits ☒ Yes ☐ No Primary Contact ☐ Owner ☐ Contractor

Proposed Use: ☒ Single Family ☐ Multi-Family ☐ Commercial

Water Supply: ☐ Well ☐ Cistern ☒ Municipal Number of Bedrooms 3

☐ Pick up: ☐ Fax: ☒ Email: TUSCANYHOMES@COMCAST.NET

**CURRENT FEES AS APPROVED BY THE EL PASO COUNTY BOARD OF HEALTH**

**New Permit:** \$630.00 (EPCPH Charge) + \$147.00 (EPC Planning Dept. Surcharge) + \$23.00 (CDPHE Surcharge) = \$800.00

**Major Repair Permit:** \$515.00 (EPCPH Charge) + \$23.00 (CDPHE Surcharge) = \$538.00

**Minor Repair Permit:** \$230.00 (EPCPH Charge) + \$23.00 (CDPHE Surcharge) = \$253.00

- All Payments are due at the time of application submittal; by cash, check or major credit card (Visa / MC)
- This permit will expire one year from the date of issuance.

I certify that the information provided on this application is in compliance with Section 8.3, Chapter 8 of the Onsite Wastewater System (OWS) Regulations of the El Paso County Board of Health. I also authorize the assigned representative of El Paso County Public Health to enter onto this property in order to obtain information necessary for the issuance of a permit.

Applicants Signature: [Signature] Date: 9/16/2014

Site Insp. Date: 9/18 Soil Test Results: 2mp Permit # 110034628

E.H.S. Review Notes: - Needs new engineered plan - should be pressure dosed. (9/18)

Date to: E.P.C. Development Services 9/17 Flood Plain and Enumerations 9/18

Permit Requirements: Contact Engineer show direction of orifices. pump off float shall be raised so that pump remains submerged at all times

1000  
Min. Septic Tank Capacity

450  
Min. Soil Treatment Area

E.H. Specialist CB Date 10/2/14 ☐ Approved ☐ Denied

Reviewed 2014 approved fee (4/10/2014)

CM

- 1) A report is required per Section 8.5 A-E, "Site and Soil Evaluation", or Section 8.5 A-F if the OWTS requires design by a Colorado Registered Professional Engineer. If your permit application submittal is incomplete, the application will not be accepted.
- 2) Property address or lot number must be posted and clearly visible from the road. The percolation test holes and/or soil profile test pit excavations must be clearly marked or an additional charge for a return trip to the site may be assessed.
- 3) The proposed soil treatment area must be protected from compaction and disturbance by staking, fencing, posting or other effective method.
- 4) In the box below, please provide complete and accurate directions to the property from a main highway.