



Prevent • Promote • Protect

Environmental Health Division

1675 W. Garden of the Gods Rd., Suite 2044
Colorado Springs, CO 80907
(719) 578-3199 phone
(719) 575-8664 fax
www.elpasocountyhealth.org

CONVENTIONAL ON-SITE WASTEWATER TREATMENT SYSTEM FINAL INSPECTION FORM

P

On-site ID: ON0049989 Tax schedule (APN) #: 3407002021 Permit Type: New ☒ Major ☐ Minor ☐
Environmental Health Specialist: Chelsea Stevens Final Inspection Date: 7/16/2019 Approved: YES ☒ NO ☐

Residential Property Information:

Owner: Oler Roger Address: 750 Engleby Rd Colorado Springs, CO 80930 Approved No. Bedrooms: 5
Water supply: Municipal ☐ Well ☒ Cistern ☐ Date well installation verified: 7/16/2019 GPS of Well: 38° 50' 32.10" N, 104° 29' 33.16" W
Approval will be revoked if in the future any well is found to be within 50 feet of the septic tank and/or 100 feet of the soil treatment area.

Minimum System Requirements: Soil Type: 1 LTAR: 0.8 Limiting Layer: ☐ Groundwater ☐ Bedrock ☐

OWTS Tank: Capacity (gallons): 1500

Soil Treatment Area (STA): Sq. Ft. (10-1): 750 Sq. Ft. (10-2): 750 Sq. Ft. (10-3): 525 Sq. Ft. (with Diverter Valve):

Final system installation:

Licenses Installer: Tier 1 ☐ Tier 2: ☒ Homeowner: ☐ Installer: Bugenhagen Septic Services

OWTS Tank: Construction Material: concrete Capacity (gallon): 1500 Existing ☐ New ☒

GPS Location of tank: 38° 50' 31.92" N, 104° 29' 31.63" W

OWTS Pump Tank: YES ☐ NO ☒ Capacity (gallon): Audio/visual Alarm: YES ☐ NO ☐

Pump (Gal/dose): Dose: Total Dynamic Head: Elevation difference:

Soil Treatment Area (STA): GPS Location: 38° 50' 31.67" N, 104° 29' 31.28" W Total Sq. Ft installed: 720

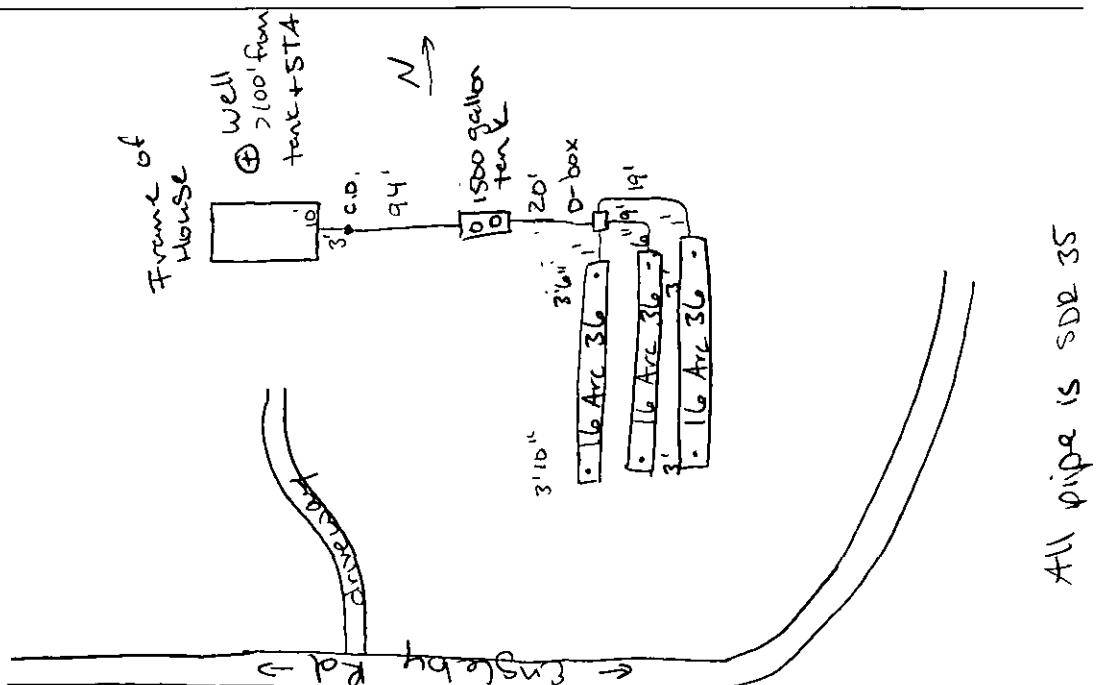
Configuration: Trench ☒ Bed ☐ Distribution: Gravity ☒ Pump to Gravity ☐

☐ Rock and Pipe: Width: Total Length: Installation Depth:

Depth of Rock(under pipe): Type of cover on Rock:

☒ Chambers: Type: Arc 36 Sq. Ft./chamber: 15 No. Chambers: 48 Installation Depth (range): 3'-3'10"

Record Drawing:



Attn: OLER ROGER
750 ENGLEBY RD
COLORADO SPRINGS, CO 80930

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.



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NEW SYSTEM PERMIT - OWTS

Valid From 4/9/2019 To 4/9/2020

PERMITEE :

**OLER ROGER
750 ENGLEBY RD
COLORADO SPRINGS, CO 80930**

Onsite ID: ON0049989

Tax Schedule # : 3407002021

Permit Issue Date: 04/09/2019

Dwelling Type: RESIDENTIAL

of Bedrooms (if Res): 5

Proposed Use (if Comm):

Designed Gallons/Day:

Water Source: PRIVATE WELL

OWNER NAME :

OLER ROGER

System Installation Requirements:

- A Conventional non-engineered OWTS system to be installed on site.
- System installation includes gravity fed system with d-box to chamber in trenches, max installation depth of 48". Minimum tank requirements 1500 gallon and 525 sq ft of soil treatment area (44 Q4 / 35 Arc 36 chambers required).
- The system must be installed per approved design document signed and dated 4.9.2019, changes to the approved design document must be submitted and approved by Public Health prior to installation.
- All horizontal setbacks must be maintained through system installation. In addition system must remain completely uncovered, including the tank size, for final inspection.
- The well must be installed at time of final inspection, or final approval will not be given until well installation is verified.
- Ensure that all work is completed prior to contacting and requesting final line for inspection, otherwise additional fees may be incurred.

For questions, call Bex: 352-1846

Celena for Bex P.

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750 ENGBY RD
COLORADO SPRINGS, CO 80930

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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 3:30 p.m. the business day prior to the requested inspection date.

Authorized By: Environmental Health Specialist

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Public Health

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SP0011367 AB0015340 ON0049989

APPLICATION FOR AN ON-SITE WASTEWATER TREATMENT SYSTEM PERMIT

Property Information:

Property Address: 750 Engleby Rd City and Zip: Colorado Springs, 80930

Legal Description: LOT 18 B1K2 Engleby moors

Tax Schedule #: 3407002021 Lot size: 6.67 acres

Is the property gated: ☐ Yes ☒ No Please provide a gate code if necessary: _____

Site Located Inside City Limits: ☐ Yes ☒ No Proposed Use: ☒ Residential ☐ Commercial

Water Supply: ☒ Well ☐ Cistern ☐ Municipal Potential Number of Bedrooms: 5

Has a Conditional Acceptance Document been issued for this property: ☐ Yes ☐ No ☒ Unsure

Owner Information: ☐ Primary Contact

Owner: Roger Oler Daytime Phone: 719-213-0160

Owners Mailing Address: P.O. Box 75032 Colorado Springs, CO 80970

Email Address: Martine@openranchconstruction.com Fax #: _____

General Contractor: HIGH PERFORMANCE STRUCTURES, INC. Phone/Email: 719-900-8850

OWTS Installer Information: ☒ Primary Contact INFO@HIGHPERFORMANCESTRUCTURES.COM

System Installer: EUGEN HAGEN SEPTIC SERVICES Daytime Phone: 719-335-0082

Email Address: the septic specialist@gmail.com Licensed installer: ☒ Tier 1 ☒ Tier 2

All engineer-design systems must be installed by a Tier 2 licensed installer

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

All payments are due at the time of application submittal; by cash, check or major credit card (Visa / MC)

☒ **New Permit:** \$750.00 (EPCPH Charge) + \$147.00 (EPC Planning Dept. Surcharge) + \$23.00 (CDPHE Surcharge) = \$920.00

☐ **Major Repair Permit:** \$535.00 (EPCPH Charge) + \$23.00 (CDPHE Surcharge) = \$558.00

☐ **Minor Repair Permit:** \$245.00 (EPCPH Charge) + \$23.00 (CDPHE Surcharge) = \$268.00

Permits expire one year from date of issuance, unless otherwise noted

REQUIRED: Provide a complete written scope of work to be performed on the property.

New Residential Construction including septic system installation

The following documents **MUST** be included with your application.

- A soils report: including at least 1 soil profile excavation pit, in accordance with section 8.5 A-F of OWTS regulations
- A clear and legible design document: including the proposed and alternate locations, as well as system layout, labeled with all setbacks to pertinent structures and features in table 7-1.
- Provide directions to property, from a main highway, on the back side of application.

Failure to provide the above listed documents may result in denial of the permit application

I certify that the information provided on this application is in compliance with Section 8.3, Chapter 8 of the On-site 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.

Applicant Signature: [Signature]

Date: 3-21-19

Box

- Property address or lot number must be clearly marked and visible from the road.
- Profile excavation test pit and/or soil profile holes must be clearly marked
- Proposed and alternate soil treatment areas must be protected from compaction and disturbance
- Locked gates require the gate code or lock combination be provided on front of application
- Please provide directions to the property from a main highway, by text or picture, below.

proceed East on Hwy 94 to Eng/bv Dr
Turn left on Eng/bv.
Property is on left side

Failure to comply with the above information may result in an additional charge for a return trip.

Permit #: <u>0N0049709</u>	Site Inspection date: <u>4/9/19</u>
Date Approvals Rcvd: Development Services: <u>3/29/19</u>	Floodplain/enumerations: <u>4/2/19</u>
Design: <input checked="" type="checkbox"/> Conventional <input type="checkbox"/> Engineer	Design Engineer: _____
Engineer Job #: _____	Engineer Date Stamped: _____
LTAR/Soil Type: <u>0.8/Type I</u>	Groundwater: <u>PP1</u> PP2 Bedrock: <u>PP1</u> PP2
Minimum Requirements: Tank Capacity: <u>1500</u>	Soil Treatment Area: <u>525</u>
System Feed: <input checked="" type="checkbox"/> Gravity <input type="checkbox"/> Pump to Gravity <input type="checkbox"/> Pressure Dosed <input type="checkbox"/> Other: _____	
System Media: <input checked="" type="checkbox"/> Chambers <input type="checkbox"/> Rock and Pipe <input type="checkbox"/> Other	Soil Treatment Area: <input checked="" type="checkbox"/> Trenches <input type="checkbox"/> Bed
Additional Comments: <u>600/0.8 = 750(1) = 750(0.7) = 525 (4404/3510)</u>	
E.H. Specialist: <u>Bex P... RS</u>	Date: <u>4/9/19</u> <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Denied