

ON-SITE WASTEWATER TREATMENT SYSTEM INSPECTION FORM

ON-SITE ID: ON0034453 p

APN # 5217000012

DATE: Date 1/9/18

APPROVED YES ☒ NO ☐

Environmental Health Specialist: Matthew Bondi

Address: 7025 Shoup Rd

Owner: Megan Bucy

Residence: ☒ #Bedrooms: 2 Commercial: ☐ System Installer: Spotted Dog

SEPTIC TANK: Construction Material Concrete

Capacity Gallon 1250 / 500 pump tank

SOIL TREATMENT AREA:

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:

SEEPAGE PITS: # of Pits: Working Depth #1: #2: Size (L x W) #1 #2 Total Sq. Ft.:

CHAMBER SYSTEMS:

Type of Chamber: #Chambers: Sq. Ft./Chamber: Bed: ☐ Trench: ☐ Depth (Range):

Sq. Ft. Required (10-1): Sq. Ft. Required (10-2): Sq. Ft. Required (10-3): Sq. Ft. Required for Diverter Valve: (10-2)/(2)

Sq. Ft. Installed:

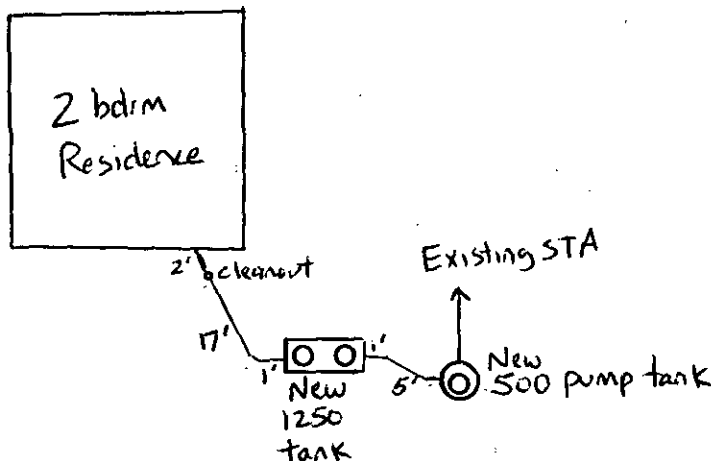
Engineer Design: Y ☐ N ☒ Engineering Firm: Approval Letter Provided: Y ☐ N ☐Well installed at time of OWTS inspection: Y ☒ N ☐ Public Water: Y ☐ N ☒

*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 soil treatment area.

Notes: Minor Repair / Tank replacement only

Shoup Rd

Well > 50' to tanks



January 13, 2015

Attn: MEGAN BUCY
7025 SHOUP RD
COLORADO SPRINGS, CO 80908

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

MINOR REPAIR PERMIT - OWTS

Valid From 12/13/2017 To 12/13/2018

PERMITEE :

MEGAN BUCY
7025 SHOUP RD
COLORADO SPRINGS, CO 80908

Onsite ID: ON0034453

Tax Schedule # : 5217000012

Permit Issue Date: 12/13/2017

Dwelling Type: RESIDENTIAL

OWNER NAME :

MEGAN BUCY

of Bedrooms (if Res): 2

Proposed Use (if Comm):

Designed Gallons/Day:

Water Source: PRIVATE WELL

System Installation Requirements:

MINOR REPAIR – Tank Replacement

- Permit is issued for a septic tank and pump replacement along with pump and alarm. Minimum 1000 primary gallon tank must be installed
- Old tanks must be abandoned according to EPCPH Chapter 8 regulations.
- All horizontal setbacks must be maintained when installing tank, sanitary Tee (5" above and 8" below operational level) and effluent filter must be installed
- Tank must remain uncovered for final inspection; well installation must be complete at time of final inspection

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



Environmental Health Division

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

Prevent • Promote • Protect

SP000290 AR0012513 020034453

APPLICATION FOR AN ON-SITE WASTEWATER TREATMENT SYSTEM PERMIT

Property Information:

Property Address: 7025 Shoup Rd City and Zip: Colorado Springs, 80908

Legal Description: _____

Tax Schedule #: 5217000012 Lot size: 41085 sq ft

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: 2

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

Owner Information: ☐ Primary Contact

Owner: Megan Bucy Daytime Phone: _____

Owners Mailing Address: _____

Email Address: _____ Fax #: _____

General Contractor: _____ Phone/Email: _____

OWTS Installer Information: ☒ Primary Contact

System Installer: Spotted Dog Excavating - Randy Crews Daytime Phone: 719-660-1665

Email Address: rescue@spotteddogexcavating.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:** \$685.00 (EPCPH Charge) + \$147.00 (EPC Planning Dept. Surcharge) + \$23.00 (CDPHE Surcharge) = \$855.00

☐ **Major Repair Permit:** \$525.00 (EPCPH Charge) + \$23.00 (CDPHE Surcharge) = \$548.00

☒ **Minor Repair Permit:** \$240.00 (EPCPH Charge) + \$23.00 (CDPHE Surcharge) = \$263.00

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.

Replace existing septic & lift station tanks. Both are fiberglass & leaking
Install new pump with alarm.

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: Randy Crews Date: 12/1/17

Reviewed 2017 approved fee (12/30/2015)

* Replace existing septic tank (1250 gallon) & lift station tank. Both are leaking.

manf

- 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.

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

Permit #: 0N0034453 Site Inspection date:

Date Approvals Rcvd: Development Services: Floodplain/enumerations:

Design: ☐ Conventional ☐ Engineer Design Engineer:

Engineer Job #: Engineer Date Stamped:

LTAR/Soil Type: Groundwater: PP1/ PP2 Bedrock: PP1/PP2

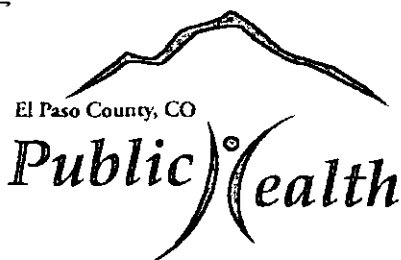
Minimum Requirements: Tank Capacity: 1000 Soil Treatment Area:

System Feed: ☐ Gravity ☐ Pump to Gravity ☐ Pressure Dosed ☐ Other:

System Media: ☐ Chambers ☐ Rock and Pipe ☐ Other Soil Treatment Area: ☐ Trenches ☐ Bed

Additional Comments: Tank replacement only. Old tank to be abandoned. (main tank & pump tank to be replaced with pump & alarm)

E.H. Specialist: Matt Bond Date: 12/8/17 ☒ Approved ☐ Denied



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**CONVENTIONAL (NON-ENGINEERED)
ON-SITE WASTEWATER TREATMENT SYSTEM (OWTS) DESIGN WORKSHEET**
(MUST BE COMPLETED FOR ALL CONVENTIONAL DESIGNS)

Wastewater Flow

Total number of bedrooms:

2

Design wastewater flow (gallons/day) from Table 6-1:

Septic Tank

Septic tank size (in gallons) from Table 9-1:

1250

Tank burial depth (from top of tank, in inches)

(NOTE: Shall not exceed 48 inch depth by regulation)

Will groundwater affect tank?

Yes
☐

No
☐

*not sure

Will an effluent screen be installed?

Yes
☒

No
☐

(Note: Effluent screens are required for all new systems or replacement of the septic tank)

Soil Treatment Area (STA)

Long Term Acceptance Rate (LTAR) From Table 10-1:

Unadjusted STA size (see 8.10.C.4) – show calculation:

Design flow (gallons per day)

LTAR (gallons/day/sq.ft.)

=

Depth of STA (cannot exceed 48"):

_____ Trenches are preferred. If bed system is selected,
the selection reason must be specified: _____

Type of STA (check which applies):

☐ Trench

☐ Bed

FOR REPAIRS ONLY (check which applies):

☐ Wide Bed (more than 12 feet wide)

☐ Deep Gravel Trenches

☐ Seepage Pit

☐ None of the Above

Replace existing septic tank : lift station tank.

7025 Shoop Rd

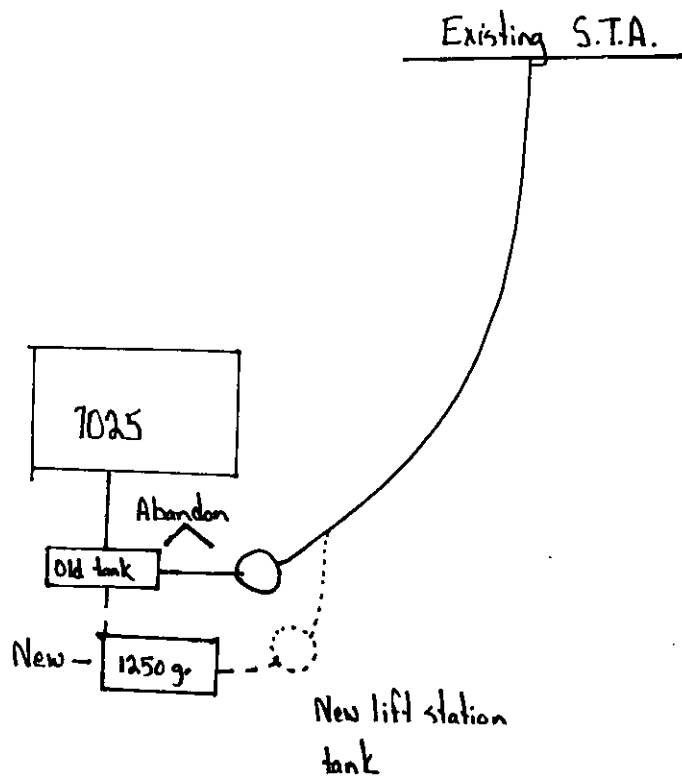
Colorado Springs CO 80908

Spotted Dog Excavating

Randy Crews

719-660-1665

- Install new 1250 gallon tank with risers to grade
- Install effluent filter
- Install new 500 gallon lift station tank with riser to grade
- Install new pump and alarm
- Pump, crush and backfill both old tanks



2 bedrooms