

**CONVENTIONAL ON-SITE WASTEWATER TREATMENT SYSTEM  
FINAL INSPECTION FORM**

On-site ID: ON0047679                      Tax schedule(APN) #: 8308102003                      Permit Type: Minor repair  
Environmental Health Specialist: Harmony Graham                      Final Approval Date: 03.08.2023                      Approved: Yes

**Residential Property Information:**

Owner: Ronnie Harper                      Address: 10855 Ute Pass Ave Green Mountain Falls, CO 80919                      Approved No. Bedrooms: 2  
Water supply: Municipal                      Well Installation verified: NA                      Well Location GPS: NA  
*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 (in-situ) Type: NA                      LTAR (In-situ soil): NA                      Limiting Layer: Groundwater: NONE                      Bedrock: NONE  
OWTS Tank: Capacity (gallons): 1000                      OWTS Pump Tank: Capacity (gallons): N/A  
Soil Treatment Area (STA):  
Sq. Ft. (10-1): NA                      Sq. Ft. (10-2): NA                      Sq. Ft. (10-3): NA                      Sq. Ft. (with Diverter Valve): NA

**Final system installation:**

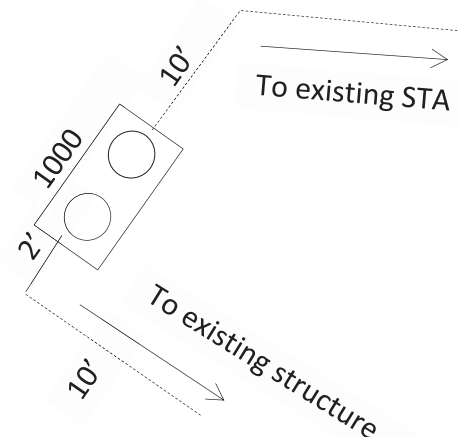
Installation Inspection Date: 03.08.2023  
Licensed Installer: Tier II                      Installer: Rhino Rock Designs  
Treatment Level: 1  
OWTS Tank: GPS Location: 38 56' 19"N 105 0' 58"W  
Tank Type: New Poly                      Capacity (gallon): 1000                      Effluent filter installed: Yes  
Risers: Sealed to tank: Yes                      Height: 48"  
OWTS Pump Tank:  
Tank Type: NA                      Capacity (gallon): NA                      Audio/Visual Alarm: NA  
Risers:                      Sealed to tank: NA                      Height: NA  
OWTS Pump: N/A  
Soil Treatment Area (STA):                      GPS Location: NA                      Total Sq. Ft installed: 176  
Configuration: Bed                      Distribution: Gravity  
Distribution Media: Rock and Pipe                      Infiltrative Surface Depth: NA  
Distribution Area Length: NA                      Distribution Area Width: NA  
Media Type: NA                      Total installed: NA

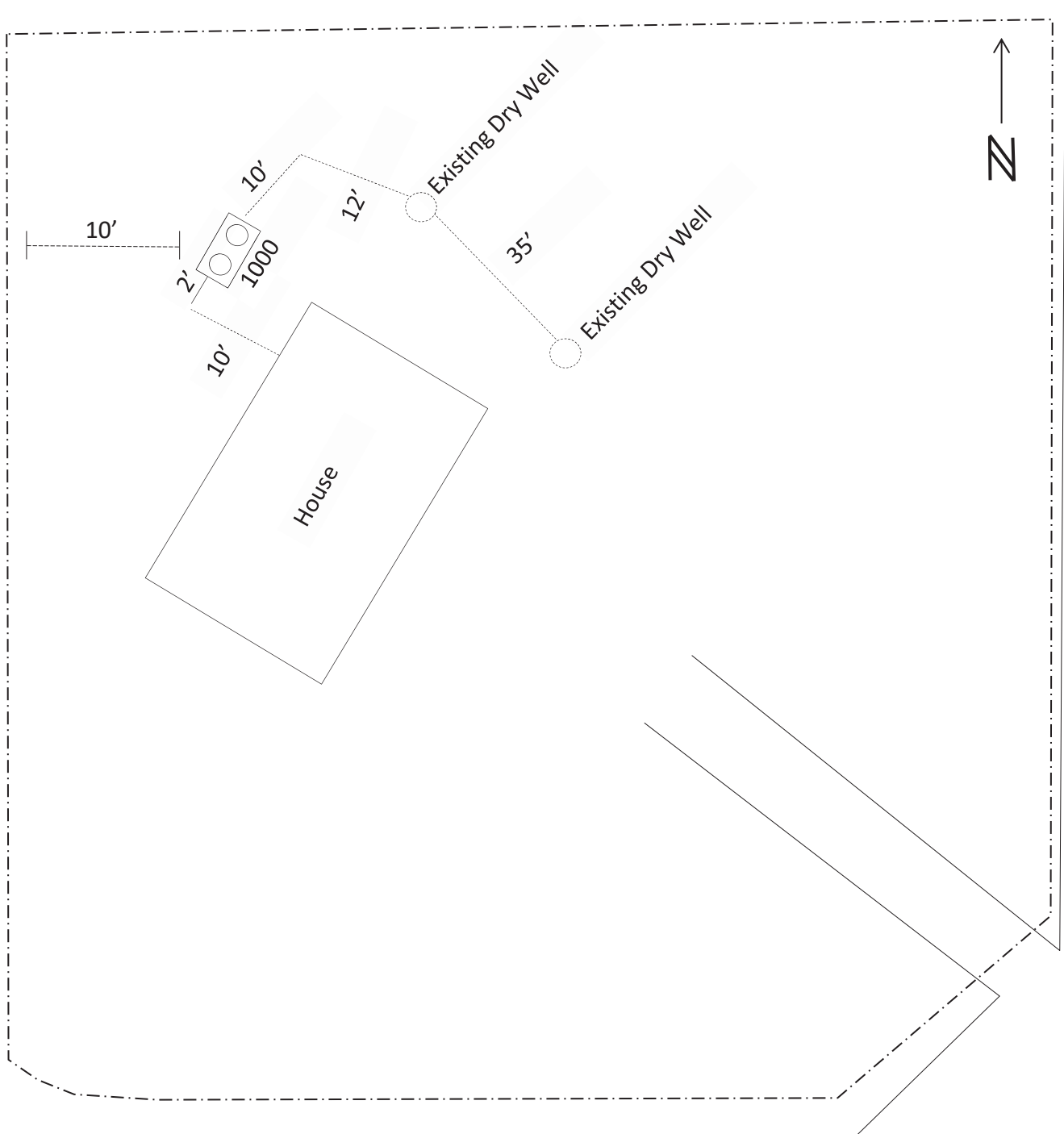
Notes: *Not to scale*

Record drawing on next page

Tank replacement only

New SCH 40 connected to existing SDR 35







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Environmental Health  
 1675 W. Garden of the Gods Rd.,  
 Suite 2044  
 Colorado Springs, CO 80907  
 (719) 578-3199 *phone*  
 (719) 575-3188 *fax*  
[www.elpasocountyhealth.org](http://www.elpasocountyhealth.org)


# Onsite Wastewater Treatment System Installation Permit

PERMIT DETAILS			
Permit No.: 137470	Record ID: ON0047679	Issued: January 27, 2023	Expires: January 27, 2024
SYSTEM INFORMATION			
OWTS Location: 10855 Ute Pass Ave, Green Mountain Falls CO 80819			
Owner: Ronnie Harper	Schedule #: 8308102003	Permit Type: Minor Repair	
Proposed Use: Residential	No. of Bedrooms: 2	Design Flow (gpd): 300	
System Type: Gravity	Treatment Level: TL1	Water Source: Municipal	
Current System Information			
Tank: 1000	Pump Tank: NA	STA: 176 sq ft    Media: Seepage Pit	Previous Insp Date: 4.7.1977
ADDITIONAL COMMENTS			
<p>- Permit is issued for a tank replacement only – Minimum 1000 gallon tank required</p> <p>- Old tank must be abandoned according to EPCPH Chapter 8 regulations.</p> <p>- All horizontal setbacks must be maintained when installing tank, sanitary Tee (5" above and 8" below operational level) and effluent filter must be installed</p> <p>- Tank must remain uncovered for final inspection; well installation must be complete at time of final inspection</p>			

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 3:00 p.m. the business day prior to the requested inspection date or 1:00 p.m. the business day prior to a holiday. There are NO final inspection on Wednesdays.**

  
 Kat McGarvy, M.S., R.E.H.S



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Environmental Health Division

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## Conventional OWTS Minor Repair Application Review

**System #:** ON0047679

**Permit Type:** Minor repair

**Property Address:** 10855 Ute Pass Ave, Green Mountain Falls, CO 80819

### Approvals:

Floodplain:    FP on property: NO                      Proposed system location outside FP: NA  
Specialist: Kat McGarvy                                      Date of Review:                      1.27.2023

### Minor Repair:

Repair type: Tank Replacement

OWTS Tank:    Main Tank: 1000                      Secondary Tank: NA                      Pump Tank: NA

Comments: Tank replacement minimum 1000 – 1 bedroom app, 2 bedroom approval previous record, 3 bedroom according to assessor

### Existing OWTS Information:

Records on file: YES

Final Inspection Date: 4.7.1977

Previous Approved No. of Bedrooms: 2

### OWTS Tank:

Main Tank Capacity (gallons): 1000  
Additional Tank Capacity (gallons): NA

### OWTS Pump Tank:

Capacity (gallons): NA                                       Pump in 2<sup>nd</sup> chamber

### Soil Treatment Area:

Distribution Media: Seepage Pit                                      Total Sq. Ft installed: 176  
Chamber Type: N/A                      Chamber sq ft.: N/A                      Layout: NA  
# Rings: 2

**EH Specialist:**                      Kat McGarvy

**Approved Date:**                      1.27.2023



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## ON-SITE WASTEWATER TREATMENT SYSTEM PERMIT APPLICATION

Submit application to [HEASepticinfo@elpasoco.com](mailto:HEASepticinfo@elpasoco.com)

PROPERTY INFORMATION			
Applicant Name	Rhino Rock Designs		
Property Address	10855 Ute Pass Ave.	City, State, Zip	Green Mountain Falls, CO 80925
Phone	719-493-8622	Email	rhinorockdesigns@gmail.com
Legal Description	LOT 17 BLK 59, THAT PART OF LOT 1 BLK 60 AS FOLS, BEG AT NW COR OF LOT 1, TH		
Tax Schedule #	8308102003	Lot Size	8450 SF
Is the property gated?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Code:	Water Supply	<input type="checkbox"/> Well <input type="checkbox"/> Cistern <input checked="" type="checkbox"/> Municipal
Proposed Use:	<input checked="" type="checkbox"/> Residential <input type="checkbox"/> Multifamily <input type="checkbox"/> Commercial		Potential Number of Bedrooms: 1

OWNER INFORMATION			
Name	Ronnie Harper	Phone	719-493-8622
Mailing Address	6810 ROLLING VIEW DR	City, State, Zip	COLORADO SPRINGS CO, 80925
Email	rhinorockdesigns@gmail.com		
General Contractor		Phone/Email	
System Installer	Rhino Rock Designs	Phone/Email	719-493-8622 / rhinorockdesigns@g
All engineered-design systems <i>must</i> be installed by a Tier II licensed installer.			

PERMIT FEES AS ESTABLISHED BY EL PASO COUNTY BOARD OF HEALTH	
<input type="checkbox"/> New Permit	\$750.00 (EPCPH Charge) + \$147.00 (EPC Planning Dept. Surcharge) + \$23.00 (CDPHE Surcharge) = \$920.00
Permit fee includes: Application design review, site evaluation, and 1 final inspection. Additional inspections incur additional fees	
<input type="checkbox"/> Modification Permit	\$675.00 (EPCPH Charge) + \$23.00 (CDPHE Surcharge) = \$698.00
Permit fee includes: Application design review, site evaluation, and 1 final inspection. Additional inspections incur additional fees	
<input type="checkbox"/> Major Repair Permit	\$535.00 (EPCPH Charge) + \$23.00 (CDPHE Surcharge) = \$558.00
Permit fee includes: Application design review, site evaluation, and 1 final inspection. Additional inspections incur additional fees	
<input checked="" type="checkbox"/> Minor Repair Permit	\$245.00 (EPCPH Charge) + \$23.00 (CDPHE Surcharge) = \$268.00
Permit fee includes: Application review, 1 final inspection. Additional inspections incur additional fees	
All Payments are due at the time of application submittal; by check or major credit card (Visa / MC) Permits expire one year from the date of issuance, unless otherwise noted.	

**REQUIRED: ADDITIONAL PROPERTY INFORMATION**

System Type  Engineered Design  Conventional Design Number of Structure(s) to be connected: 1

Written Scope of Work:  
Septic Tank Replacement - 1000 gal to match current size

Please provide directions to the property from a main highway:  
US Hwy 24 towards Green Mountain Falls, turn left on Green Mountain Falls Rd., right on to Ute Pass Ave, house is 0.2 mi down on the left

- 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

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

**COMPLETE APPLICATION INCLUDES**

**EPCPH will only accept submissions when all required components are included in submission.**

Colorado Professional Engineer (P.E.) stamped soils report:

**Soils report: including at least 2 soil profile excavation pits, in accordance with section 8.5 A-F of OWTS regulations**

Calculation/Design Worksheet

Clear legible 8.5'x11' Design Document

**Design document must include proposed and alternate locations, profile pit locations with respect to system layout, all setbacks to pertinent structures and features in table 7-1.**

I certify that the information provided on this application is in compliance with the Chapter 8 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.

Applicant Signature: Tom R Hughes Date: 1/6/23

Submit application to [HEASepticinfo@elpasoco.com](mailto:HEASepticinfo@elpasoco.com)