El Paso County, CO
Public Health
Prevent • Promote • Protect

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

Conventional On-Site Wastewater Treatment System (OWTS) Verification Form

On-site ID: ON0020572 **Tax schedule (APN) #**: 4328001008

Residential Property Information:
Address: 13335 Trail Boss Ct, Peyton CO 80831
Final Inspection Date: 5.9.1995 **Approved No. of Bedrooms**: 3

Existing OWTS Information:
OWTS Tank: Capacity (gallons): 1250
OWTS Pump Tank: Capacity (gallons): n/a ☐ Pump in 2nd chamber
Soil Treatment Area: Total Sq. Ft installed 360
Distribution Media: Chambers Layout: Trenches
Installation Depth: 33" Width: 3' Length: 60'
Chamber Type: Infiltrator Chamber sq ft.: 18 # Rings: NA

Request to: **Connect to existing OWTS**

No. of Bedrooms: 3
Required OWTS Tank: Capacity (gallons): 1000
Required Soil Treatment Area: Total Sq. Ft: 394
The septic tank and soil treatment area sizes were recalculated using on file soil data, under the current OWTS Chapter 8 Regulations.

Calculations: **Design Flow**: 450 **LTAR**: 0.80 ☒ Perc Rate: 5.2 ☐ Soil Type: N/A
Table 10-2 adjustment: Gravity, trench: 1.0 Table 10-3 adjustment: Chambers: 0.7

450 / 0.80 = 562.5 Sq Ft * 1.0 = 562.5 sq ft * 0.7 = 394 sq ft

OWTS as installed is APPROVED for USE AS 3-bedroom OWTS

☒ Minor Repair Permit required for connection to existing system. Required when not like for like replacement, to document new connection to system.

☐ Prior to installing, altering, or repairing a system, the applicant must obtain a permit from El Paso County Public Health (EPCPH). A complete application that is consistent with the OWTS Chapter 8 Regulations, section 8.4.B.3. must be submitted.

☐ The required soil treatment area may change dependent upon review of current soil information at time of permit application.

EH Specialist: Neil Mayes
Review Date: 10.6.2020.2020

Re: Bedroom Verification

Cornelius Mayes <CorneliusMayes@elpasoco.com>
Thu 10/8/2020 3:24 PM
To: Stephanie Bourne <Stephanie_Bourne@equitylifestyle.com>

Hey Stephanie,

The existing system is not adequately sized for a 7 bedroom home; therefore, you will have to upgrade the system. This will require an engineer design due to two homes being connected to one system. A new soils report is required along with a septic application.

I recommend that you have a separate system for the new 3-bedroom home. It still requires a new soils report and if the report is similar to the report we have on file, then you are looking at a conventional system instead of an engineer one. It all depends on the soils report.

Neil

From: Stephanie Bourne <Stephanie_Bourne@equitylifestyle.com>
Sent: Thursday, October 8, 2020 10:58 AM
To: Cornelius Mayes <CorneliusMayes@elpasoco.com>
Subject: Re: Bedroom Verification

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Hi Neil,

Just checking back in to see if you received my response to your email. We do need to know how many bedrooms the current septic system will allow for. Do we need to add a second septic system to put another home on the land? We are looking to put an accessory structure for permanent occupancy by immediate family members. We already have the approval for the water, electric and propane but I need to find out what we need to do for the septic system.

Stephanie Bourne
Holiday Village CO
3405 Sinton Rd
Colorado Springs, CO 80907
(719) 475-2915

From: Stephanie Bourne <Stephanie_Bourne@equitylifestyle.com>
Sent: Wednesday, October 7, 2020 7:03 AM
To: Cornelius Mayes <CorneliusMayes@elpasoco.com>
Subject: Re: Bedroom Verification

Hi Neil,

We are looking to add an additional home to the lot. How many bedrooms will the current septic system allow for? If it is not adequate to service two homes, can we add a second septic

system?

Stephanie Bourne
Holiday Village CO
3405 Sinton Rd
Colorado Springs, CO 80907
(719) 475-2915

From: Cornelius Mayes <CorneliusMayes@elpasoco.com>
Sent: Tuesday, October 6, 2020 12:55 PM
To: Stephanie Bourne <Stephanie_Bourne@equitylifestyle.com>
Subject: Re: Bedroom Verification

Hey Stephanie,

Here is the Bedroom verification that I forgot to attached to the previous email.

Neil

From: Cornelius Mayes
Sent: Tuesday, October 6, 2020 12:35 PM
To: stephanie_bourne@equitylifestyle.com <stephanie_bourne@equitylifestyle.com>
Subject: Bedroom Verification

Hey Stephanie,

Here is the bedroom verification that you have requested. If you are replacing your existing home with a new 3-bedroom home, then the existing system is approved for the new three bedroom home. You will need a minor repair permit if the new home is not going to be placed in the same area as the original one.

I wasn't sure if you were adding on to the existing system making the total number bedrooms to 7 bedrooms. Which the system is not adequately sized for a 7 bedroom home.

Sincerely,

Neil Mayes, BA
Environmental Health Specialist II
El Paso County Public Health

ph: 719-575-8967
fax: 719-578-3188
corneliusmayes@elpasoco.com

Fwd: Paid Soil Profile Invoice For 13335 Trail Boss Ct

Stephanie Bourne <jnsbourne@gmail.com>

Mon 10/19/2020 3:35 PM

To: Stephanie Bourne <Stephanie_Bourne@equitylifestyle.com>

1 attachments (36 KB)

Bourne, Stephanie Profile Inv .xlsx.pdf;

---------- Forwarded message ---------
From: **Michael Murray** <mike@murrayexcavating.com>
Date: Fri, Oct 16, 2020 at 8:55 AM
Subject: Paid Soil Profile Invoice For 13335 Trail Boss Ct
To: Stephanie Bourne <jnsbourne@gmail.com>

INVOICE

6050 N. Ellicott Hwy, Calhan CO 80808
Office: 719-683-2442 -- Cell: 719-332-7323
Fax: 719-683-5921 mike@murrayexcavating.com

Date: 10/15/20
Job Number:

Owner:	Stephanie Bourne	Agent/Rep:	
Job Address:	13335 Trail Boss Ct	Address:	
City:	Peyton, CO 80831	City:	
Home:		Home:	
Work:		Work:	
Cell:	719-433-2536	Cell:	
Fax:		Fax:	
Email:	jnsbourne@gmail.com	Email:	

Description	Units	Price	Total
Soil Profile			1050.00
Paid Visa # 0011 ($1,050.00) 10-16-2020			
Contract Amount			$1,050.00
Previously Paid			$1,050.00
Final Amount Due			$0.00

Finance charges will apply if payment is not paid according to terms.

Payment is due upon receipt.

Thank you for your business