

Custer County, Colorado  
Septic Permit Application

S96-0300

Submit this application with the permit fee of \$150, and the results of a soil percolation test.  
This permit is valid for one year from the date of issue. If the system has not been installed by that time, a new permit must be issued before further construction takes place.

PLEASE TYPE OR PRINT LEGIBLY

Land Owner Roger & Mary Roots  
All land owners must be listed on this application.  
Mailing Address 2607 Brentwood  
City, State, Zip Hutchinson KS 67502  
Telephone (Home) (316) 665-1046 (Business) ( )

Septic Installer Nody Re Construction  
Address Box 29  
City, State, Zip Westcliffe, Co 81252  
Telephone (Home) ( ) (Business) (719) 283226

Schedule Number for the Property: 101-78-800  
(Assigned by the County Assessor's Office - Shown on the Tax Bill)  
Legal Description of the Property: Lat 19. Victoria Heights Subdivision  
Property Address: \_\_\_\_\_

Size of property: \_\_\_\_\_ x \_\_\_\_\_ acres or dimensions

Permit is for  New Installation  Modification  
 Repair  
 Number of Bedrooms 2 Number of People 4

Clothes Washer Yes  No  Dishwasher Yes  No   
 Garbage Grinder/Disposal Yes  No  John Bone

Waste Type  Dwelling  Transient Use  Non-Domestic  
 Commercial/Institutional  Other

System Type  Standard Septic System  Engineer-Designed System  
 Vault  Vault Privy  Composting Toilet  
 Recycling, non-potable  Recycling, potable  
 Other (describe)

Water Source  Private Well  Community Well  Spring  
 Stream or Creek  Other (describe)

This information is complete and accurate to the best of my knowledge. I understand additional tests and reports may be required for purposes of evaluating this application.

I agree to maintain detailed purchase and receipt records for this project, and will make them available for audit and photocopying by the Zoning Office. I further agree to pay Custer County the two percent (2%) Use Tax for any items purchased outside of Custer County, upon which no local Sales or Use Tax was paid. I understand all Use Tax must be paid before final approval will be granted on this permit.

I acknowledge that electrical and plumbing work require State permits and inspections.

I acknowledge that the system must be inspected, before it is backfilled or covered, by the County I.S.D.S. Health Officer or his representative. The system includes the Building Sewer (line from house to tank), septic tank, effluent line (line from tank to field), and leach field. All these components must be installed and none of them covered at the time of inspection, or a \$25.00 Additional Trip fee will be charged.

Engineer-designed systems must be installed by a septic contractor licensed by Custer County.

The following circumstances require an engineer-designed septic system. (There are other circumstances that also require an Engineer-designed system, but these are the most common.)

- 1) System will service more than one single-family dwelling.
- 2) System will service a commercial building or use.
- 3) The parcel is less than one acre in size.
- 4) The soil percolation test shows there is bedrock or ground water within eight feet of the ground surface.
- 5) The system to be installed is not standard.

Barbara J. Langford  
 Signature of Applicant 12-3-96  
 Date

Office Use Only:  
 Schedule Number 101-78-800 Zone 1V Permit Number S96120301  
 Permit Fee Due \$ 150.00 Date Paid 12/3/96  
 ISDS Variance Type \_\_\_\_\_ Date Issued \_\_\_\_\_  
 Approval to Begin Construction Regyn L. Mc Smith Date 12-4-96  
 Construction / Permit Completed \_\_\_\_\_ Date \_\_\_\_\_  
 Permit Denied / Cancelled \_\_\_\_\_ Date \_\_\_\_\_  
 Remarks: \_\_\_\_\_

Septic Inspection

Property Owner: Roger & Mary Roots

Date: 12/4/96

Property Address:

Legal Description: Victoria Heights, Lot 19

Contractor: Nordyke Construction

Pipe from house to tank:  
 Distance: 34' (stubbed off 2' from basement)  
 Cleanouts needed (50 ft): N/A Distance: \_\_\_\_\_  
 Check slope (1/2 in. per 2 ft. for last 10 ft before tank): ok  
 Type pipe (schedule #): 3034 - Sch 40 10' before tank

Tank:  
 Size: 1250 Check tank is level: ok  
 Check tees or baffles on tank: Inlet:  Outlet:   
 Check seals on pipes entering tank: Inlet:  Outlet:   
 Check for cracks in tank: none Date on tank: not able to locate date

Pipe from tank to leach field:  
 Distance: 19'  
 Check for slope: ok  
 Type pipe (schedule #): Sch 40 10' from tank - 3034

Leach field:  
 Type: infiltrator Number, if chambers: 11  
 Type of baffle used (per installer): \_\_\_\_\_  
 Check for screws on chamber connections: ok  
 Configuration: Trench or Bed Check for level: ok  
 Depth: 2-3'  
 Check distance between trenches (6 ft min.): 7'

Water:  
 Distance from tank to well: no well on site @ time of inspection  
 Distance from leach field to well: N/A  
 Distance from any irrigation ditch or creek: none

Additional Comments: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

CUSTER COUNTY PERMIT  
FOR INSTALLATION OF

INDIVIDUAL SEWAGE DISPOSAL SYSTEM

Date: 12/4/96

Sch#: 101-78-800

Permit #: S96120301

Property Owner: Roger & Mary Roots  
Telephone: 316 665-1046  
Address: 2607 Brentwood, Hutchinson, KS 67502

Contractor: Nordyke Construction

Design Engineer: None

Applicant is: Installer

Permit is for Septic Modification  
Permit Fee: \$150.00

Date: 12/4/96

Property Address:

Legal Description: Victoria Heights, Lot 19

Lot Size: 5 Ac. # Persons: 4 # of Bedrooms: 2  
Accessories: Garbage Grinder [N] Clothes Washer [N] Dishwasher [N]  
Building or Service Type: Dwelling  
Source and Type of Water Supply: Private Well

Soil Percolation Test Completed by: Kit Shy Date: 9/25/96  
Minutes 12.97 per inch Hole 1 Minutes 11.51 per inch Hole 3  
Minutes 19.43 per inch Hole 2 Average Minutes 14.64 per inch  
Type of System Proposed: Standard System  
Conditions: Depth to Bedrock 96+" Depth to Ground Water 96+"  
Percent of Ground Slope 10-15 Leach Field Size 344

Number of Chambers Required [for .2 or more, round up] (if Used):

Infiltrators-Trench 11.10  
BioDiffusers-Trench 11.03

Infiltrators-Bed 13.32  
BioDiffusers-Bed 13.23

Comments:

I hereby certify that I installed this system as designed.

Nordyke Construction  
Licensed Contractor / Homeowner

12-31-96  
Date

Inspected on: 12/4/96  
Date

by: Juni R. Bizendine  
Authorized Inspector

Use Tax Paid: \$ 9.00

Date: 12/31/96

Final Approval Date: 1-20-97

Regan L. McIntosh  
Zoning Officer / Inspector



Custer County  
Planning and Zoning Office

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P.O. Box 203 • Westcliffe, Colorado 81252 • (719) 783-2669 • Fax (719) 783-9907  
[www.custercounty-co.gov](http://www.custercounty-co.gov)

December 1, 2021

Per a phone call from the current owner, Debra Beaudette, she has owned the property for 20 years and the septic system is connected to the house.

Kala Kitchen  
Zoning Clerk