

EL PASO COUNTY DEPARTMENT OF HEALTH AND ENVIRONMENT
INDIVIDUAL SEWAGE DISPOSAL SYSTEM INSPECTION REPORT

Permit Number: ON0002857

Date: June 11, 2001

APPROVED: YES

ENVIRONMENTALIST: *James R. Gordin*

Address: 1955 South Calhan Highway
 Legal Description: lengthy, see file
 Owner: Jeffry D. and Louise B. Adams
 System Contractor: Fred Bugenhagen
 Residential system for three bedrooms.
 For use with clothes washer and garbage disposal.

SEPTIC TANK

Commercial tank constructed of precast concrete.
 Capacity: 1250 gallons.

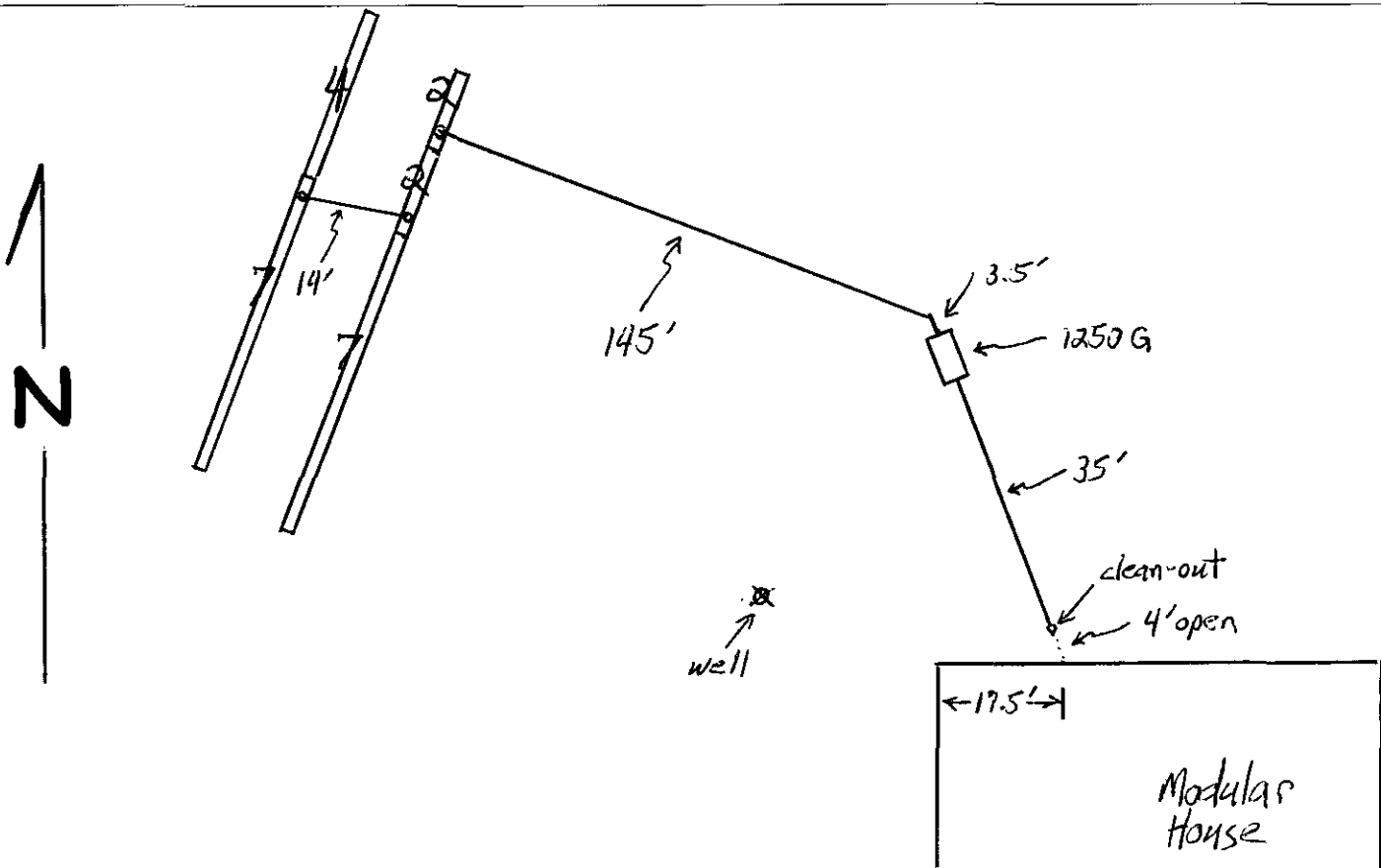
DISPOSAL FIELD

Chamber system utilizing Biodiffuser brand leaching chambers in a trench configuration.
 22 chambers X 15.5 sq. ft. per chamber = 341 total sq. ft. installed.
 reduction allowed: 40%; installation is equivalent to 568 sq. ft.;
 sq. ft. required: 554; depth of installation: about 37 inches.

SYSTEM DESIGNBy Engineer: No.**WATER SUPPLY**

Private Water Supply. Installed well is ≥ 50 ft. from tank, and ≥ 100 ft. from leach field.
 Approval shall be revoked if, in the future, minimum horizontal distances are not maintained.

NOTES: Pipe is four-inch PVC SDR-35.



EL PASO COUNTY
DEPARTMENT OF HEALTH AND ENVIRONMENT
301 S Union Blvd, Colorado Springs, Colorado 719-578-3126
INDIVIDUAL SEWAGE DISPOSAL SYSTEM PERMIT

WATER SOURCE: WELL
OWNER NAME: JEFFREY ADAMS
ADDRESS: 1955 S CALHAN HWY
CITY, STATE, ZIP: YODER

CO 80864

PERMIT NUMBER: ON0002857

DATE PERMITTED: 3/13/01

PHONE NUMBER: 7196321754

INSTALLED BY:

*This permit is issued in accordance with 25-10-107 Colorado Revised Statutes. PERMIT EXPIRES upon completion-installation of sewage-disposal system or at the end of twelve (12) months from date of issue- whichever occurs first-(unless work is in progress). If both a building and an ISDS permit are issued for the same property and construction has not commenced prior to the expiration date of the building permit, the ISDS permit shall expire at the same time as the building permit. This permit is revokable if all stated requirements are not met.
Sewage disposal system to be installed by an El Paso County Licensed System Contractor or the property owner.*

THIS PERMIT DOES NOT DENOTE APPROVAL OF ZONING AND ACREAGE REQUIREMENTS.

Jisha Dower

DIRECTOR, EL PASO COUNTY DEPARTMENT OF HEALTH AND ENVIRONMENT

Seah Rohn 578-3146
ENVIRONMENTALIST / PHONE NUMBER

PERMIT EXPIRATION DATE :

Expires twelve months from date of issue

NOTE: LEAVE THE ENTIRE SEWAGE DISPOSAL SYSTEM UNCOVERED FOR FINAL INSPECTION, 48 HOUR ADVANCE NOTICE REQUIRED.

MINIMUM SEPTIC TANK SIZE: 1,250 GALLONS

MINIMUM ABSORPTION AREA REQUIRED 554 SQ FT

PLANNING DEPARTMENT



ENUMERATION



FLOOD PLAIN



WASTEWATER



COMMENTS:

INSTALL SEPTIC SYSTEM IN LOCATION AND AT DEPTH (36 INCHES) OF PERCOLATION TEST. ENSURE THAT SEPTIC SYSTEM IS AT LEAST 100 FEET AWAY FROM THE WATER WELL.

The Health Office shall assume no responsibility in case of failure or inadequacy of a sewage-disposal system, beyond consulting in good faith with the property owner or representative. Free access to the property shall be authorized at reasonable time for the purpose of making such inspections as are necessary to determine compliance with requirements of this law.

3-14-01

Inspector

Debbie

Record I.D.

2857**EL PASO COUNTY ENVIRONMENTAL HEALTH SERVICES**

301 South Union Boulevard • Colorado Springs, CO • 80910-3123 • (719) 578-3126

APPLICATION FOR AN ON-SITE TREATMENT SYSTEM:
☒ **NEW** ☐ **REPAIR TANK** ☐ **REPAIR/ADD LEACH FIELD** ☐ **P.E. DESIGN**

Owner Jeffrey D. & Louise B. Adams Daytime Phone 719-632-1754 (Louise)
 Address of Property 7955 S. Calhan Hwy City & Zip Voder 80864
 Legal Description lengthy - see attached S2S2 NW4 Sec 29-14-61
 Owner's MAILING Address 33080 Belknap Rd. City, State & Zip Voder CO 80864
 Lot Size 40 acres Tax Schedule # 14000-00-354 Septic Contractor Front Range Housing Fred Jagenbrock
 Type of Building: ☐ Frame ☒ Modular ☐ Mobile ☐ Commercial ☐ Manufactured ☐ Other 541-2591
 Water Supply: ☒ Well or Spring ☐ Cistern ☐ Public Inside City Limits: ☐ No ☐ Yes-City
☐ MAIL PERMIT OR ☒ PICK UP PERMIT ☐ THERE IS AN ADDITIONAL RESIDENCE ON THIS PROPERTY

MAXIMUM POTENTIAL BEDROOMS 3Percolation Test Attached ☒ Y ☐ NGarbage Disposal ☒ Y ☐ NBasement Y ☒ NClothes Washer ☒ Y ☐ N

I have supplied a plot plan as described on the back of this form. I acknowledge the completeness of the application is conditional upon such further mandatory and additional tests and reports as may be required by the Department to be made and furnished by an applicant for purposes of evaluating the application, and issuance of the permit is subject to such terms and conditions as deemed necessary to ensure compliance with rules and regulations adopted pursuant to C.R.S. 25-10-107 et. seq. I hereby certify all represented to be true and correct to the best of my knowledge and belief, and are designed to be relied on by the El Paso County Department of Health and Environment in evaluating the same for purposes of issuing the permit applied for herein. I further understand any falsification or misrepresentation may result in the denial of the application or revocation of any permit granted based upon said application and in legal action for perjury as provided by law.

OWNER'S SIGNATURE Louise B. AdamsDate 3-1-01**DEPARTMENT OF HEALTH USE ONLY**554

Minimum Absorption Area

1250

Minimum Tank Capacity

3/7/01

Date of Site Inspection

REMARKS

Install septic system in location and at depth (36 inches) of
perc test. Ensure that septic system is at least 100 ft away from
the water well.

EHS INSPECTOR Leah PolinDATE 3/8/01☒ **APPROVED**☐ **DENIED**

FEE AS OF 8/1/00: NEW \$315 -

REPAIR TO LEACH FIELD \$150 -

REPAIR TO TANK OR LINE \$75 -

DATE TO PLANNING / WASTEWATER _____

- 1) We require an original professional engineer's (PE) stamp as a plot of the percolation test holes.
- 2) **PROPER ROAD.** CL PASO COUNTY HEALTH ENVIRONMENTAL QUALITY (719) 575-0636 **PLAT NUMBER MUST BE POSTED AND CLEARLY VISIBLE FROM THE STREET AND BE CLEARLY MARKED.**
- 3) A **PLOT PLAN** (not to scale) on an 8 1/2 x 11 sheet of paper. The plot plan must include:
 - 1) a north arrow
 - 2) proposed buildings (proposed or existing)
 - 3) proposed septic system site
 - 4) alternate septic system site
 - 5) driveway (proposed or existing and name of adjoining street)
- 4) Initial and final **PLAN.** DATE 07.01.2001 THU

LA	W	1505.00	\$15.00	Adjacent property well(s)	Subsoil drain
CE	SURF TOTAL	\$315.00		Water line	
	1500.00	\$15.00			
	1515.00	\$15.00			
	1530.00	\$15.00			
	1545.00	\$15.00			
	1560.00	\$15.00			
	1575.00	\$15.00			
	1590.00	\$15.00			
	1605.00	\$15.00			
	1620.00	\$15.00			
	1635.00	\$15.00			
	1650.00	\$15.00			
	1665.00	\$15.00			
	1680.00	\$15.00			
	1695.00	\$15.00			
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	1770.00	\$15.00			
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	1800.00	\$15.00			
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	1875.00	\$15.00			
	1890.00	\$15.00			
	1905.00	\$15.00			
	1920.00	\$15.00			
	1935.00	\$15.00			
	1950.00	\$15.00			
	1965.00	\$15.00			
	1980.00	\$15.00			
	1995.00	\$15.00			
	2010.00	\$15.00			
	2025.00	\$15.00			
	2040.00	\$15.00			
	2055.00	\$15.00			
	2070.00	\$15.00			
	2085.00	\$15.00			
	2100.00	\$15.00			
	2115.00	\$15.00			
	2130.00	\$15.00			
	2145.00	\$15.00			
	2160.00	\$15.00			
	2175.00	\$15.00			
	2190.00	\$15.00			
	2205.00	\$15.00			
	2220.00	\$15.00			
	2235.00	\$15.00			
	2250.00	\$15.00			
	2265.00	\$15.00			
	2280.00	\$15.00			
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- 5) Initial and final **PLOT**

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6) GIVE COMPLETE DIRECTIONS TO THE PROPERTY FROM A MAIN HIGHWAY

East on Hwy 94 go thru Ellicott at about mile marker 24 go right on Calhan Hwy. property approx 2.1 miles south on the left hand side. Large driveway gates. 1955 S. Calhan Hwy.