

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

Permit # DN0001536 P
Date 3-29-2000

APPROVED: YES ☒ NO ☐ # 5733001008

ENVIRONMENTALIST Brad Wallaw

Address 19855 EL Valle View Owner JMB INC.

Legal Description Valerosa Village Eling #1, Lot 15
Residence ☒, # of bedrooms 3; Commercial ☐; System Installer Down To Earth Exc.

SEPTIC TANK:

Commercial ☒; Noncommercial ☐ L , W , WD
Construction Material Pre-Cast Concrete, capacity 1,250 gallons.

DISPOSAL FIELD:

Rock Systems:

Trench: depth , width , total length , sq. feet

Bed: depth , length , width , sq. feet

Rock type , depth , under PVC , over PVC

Seepage Pits: # of pits , total # of rings , working depth(s)

size of pit(s) L X W , lining material , total sq. feet

Rockless Systems:

Chamber: Type Infiltrators, number of chambers 59, bed , trench ☒

sq. ft./section 15.5, reduction allowed 40%, sq. ft. required 1,512 FT²

total sq. ft. installed 1,524 FT², depth of installation 12" → 20"

Engineer Design Y or (N), Designing Engineer

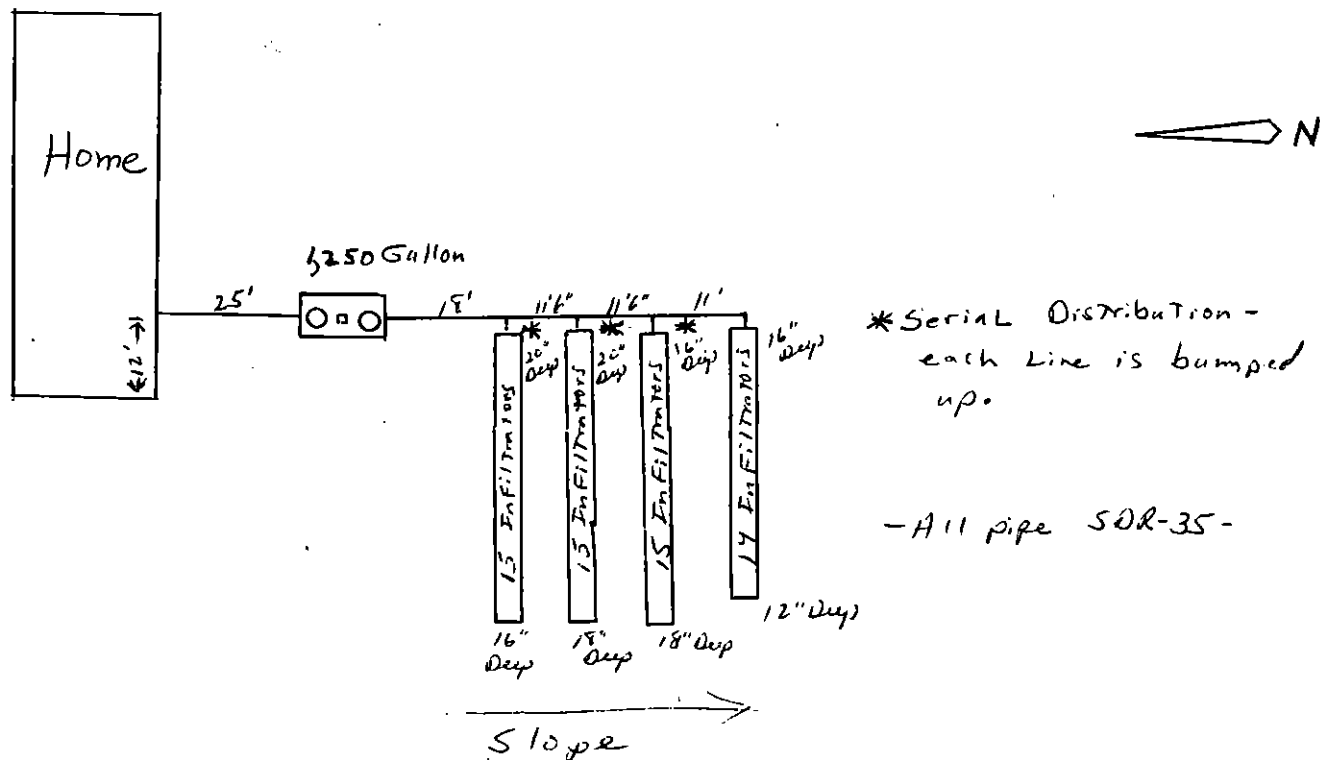
Approval letter provided? Y or (N)

Well 50 feet from tank Y or N 100 feet from leach field Y or N

Well installed at time of septic system inspection Y or N Public Water X

*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 disposal field.

NOTES:



- The middle of the infiltrator rows have a natural mound - so deeper in the middle. Shallow chambers will be mounded.

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: JMB INC
ADDRESS: 19855 EL VALLE VW
CITY, STATE, ZIP: PUEBLO 81008

PERMIT NUMBER: ON0001536
DATE PERMITTED: 2/28/00
PHONE NUMBER: 7194818418

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.

PERMIT FEE(NON REFUNDABLE) :

New Permit----\$ 300.00
ISDS Repair -\$ 50.00
Voided/Altered permit --\$ 25.00

Jisha Dower
DIRECTOR, EL PASO COUNTY DEPARTMENT OF HEALTH AND ENVIRONMENT

PERMIT EXPIRATION DATE :

Expires twelve months from date of issue

James J. Jamin / 578-3142
ENVIRONMENTALIST / PHONE NUMBER

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 1,512 SQ FT

PLANNING DEPARTMENT ☒ ENUMERATION ☒ FLOOD PLAIN ☒ WASTEWATER ☒

COMMENTS:

INSTALL LEACH FIELD AT A DEPTH OF 48 INCHES. THIS SITE IS MOST APPROPRIATE FOR ABSORPTION TRENCHES. IF TRENCHES ARE INSTALLED ENSURE THAT TRENCHES ARE PARALLEL TO THE HILLSIDE CONTOURS.

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.

*called
2-25-00*

Inspector

Record I.D.

1536

EL PASO COUNTY ENVIRONMENTAL HEALTH SERVICES

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

APPLICATION FOR A ☒ NEW ☐ REMODEL ☐ REPAIR OR ☐ ADDITION
TO AN INDIVIDUAL SEWAGE DISPOSAL SYSTEM ☐ P.E. DESIGN

Owner

JMB, Inc.

Daytime Phone

481-8418

Address of Property

19855 El Valle View

City & Zip

Pueblo, CO 81008

Legal Description

Valerosa Village Filing #1, Lot 15, El Paso County

Tax Schedule #

57300-01008

Lot Size

5.8

Septic Contractor

Inside City Limits

☐ No☐ Yes-City

Water Supply

☒ Well or Spring☐ Cistern☐ Public

Type of Building

☐ Frame☐ Modular☐ Mobile☐ Commercial☒ Manufactured☐ Other

Owner's MAILING Address

City, State & Zip

☐ MAIL PERMIT OR☒ PICK UP PERMIT☐ THERE IS AN ADDITIONAL RESIDENCE ON THIS PROPERTY

MAXIMUM POTENTIAL BEDROOMS

3

Percolation Test Attached

Y

Garbage Disposal

Y

Basement

Y

Clothes Washer

Y

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

Date

2/15/00

DEPARTMENT OF HEALTH USE ONLY

Minimum Absorption Area

1512

Minimum Tank Capacity

1250

Date of Site Inspection

2/23/00

REMARKS

Install leach field at a depth of 48 inches. This site is most appropriate for absorption trenches. If trenches are installed ensure that trenches are parallel to the hillside contour.

EHS INSPECTOR

DATE

2/23/00

APPROVED

DENIED

FEE NO FEE

DATE TO PLANNING / WASTEWATER

2/16/00

- 1) We require a copy of your percolation **(PERC) TEST** with an original professional engineer's (PE) stamp and signature.
- 2) A **PLOT PLAN** must be drawn (not to scale) on a 8 ½ x 11 sheet of paper. The plot plan must include
 - 1) a north bearing
 - 2) property lines
 - 3) property dimensions
 - 4) all buildings (proposed or existing)
 - 5) proposed septic system site
 - 6) designated alternate septic system site
 - 7) driveway (proposed or existing and name of adjoining street)
- 3) Initial any of the following features that apply to your property and include them on your plot plan.

_____ Well(s)	_____ Adjacent property well(s)	_____ Subsoil drain
_____ Cistern	_____ Water line	
- 4) Initial any of the following that are within 100 feet of your proposed septic system and include on your plot plan.

_____ Spring(s)	_____ Lake(s)
_____ Pond(s)	_____ Stream(s)
_____ Dry Gulch(es)	_____ Natural drainage course(s)
- 5) **PROPERTY ADDRESS OR LOT NUMBER MUST BE POSTED AND CLEARLY VISIBLE FROM ROAD. PERC HOLES MUST BE CLEARLY MARKED.**

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

19855 El Valley View
#5733001008

FACSIMILE COVER PAGE

E
03-29-2000

Date: 02/22/00
Time: 15:24:38
Pages: 2

To: DEBBIE
Company: EL PASO ENVIROMENTAL HEALTH
Fax #: 719-575-8664

From: Russ Wentworth
Company: RJW Construction
Address: 18220 Martingale Road
Monument, CO
USA
Fax #: 719-488-3972
Voice #: 719-481-8418

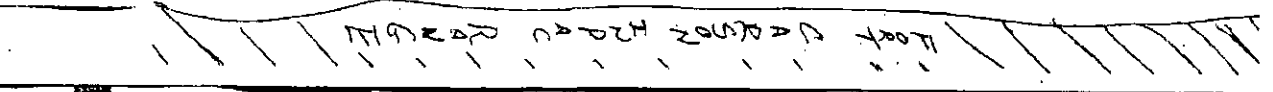
Message:

Debbie,

The attached map is to 19855 El Valle View. The septic permit is under JMB, Inc.
My checks were cut 2-11-00 so he probably submitted anytime thereafter.
Here are detailed directions:

Take I-25 south to exit 119. Bear right off exit. Take left on Boca Roton. You'll see a bunch of mailboxes on the left where you turn.
Go approximately 2-3 miles, take right on Indian Village Heights. Go approximately 3 miles. Take left on Amarillo. Take left on El Valle View. Lot will be on the right and the address is posted.

Thank you for your assistance.





January 31, 2000
Job # 00025

Paul R. Bryant, P.E.
Civil Engineer

RJW Construction, Inc.
18220 Martingale Road
Monument, Colorado 80132



**Re: Percolation test for 19855 El Valle View, Lot 15, Valle Rosa Village S/D,
El Paso County, Colorado**

Dear Russ,

Mailing Address:

Attached are the results of the percolation test performed for you.

Monument Office

Call me if you have any questions.

P.O. Box 1298
19375 Beacon Lite Rd.
Monument, Co. 80132

Sincerely,

Paul Bryant P.E.

Phone: (719) 488-2145

Fax: (719) 488-2895

Woodland Park Office

P.O. Box 5816
321 West Henrietta Ave.
Woodland Park, Co. 80866

Phone: (719) 687-6077

Fax: (719) 687-6151

The results below are from a percolation test performed on January 20, 2000 at 19855 El Valle View, Lot 15, Valle Rosa Village Subdivision, El Paso County, Colorado. The property owner determined the location of the percolation test borings. Conditions at the time of the test consisted of clear skies and warm temperatures. The slope of the absorption field is 7 percent to the southwest.

No water was encountered during the drilling of all holes. Bedrock was not encountered. No known wells were observed within 100 feet of the proposed system. **All setbacks shall conform to county regulations.**

RATE/HOLE:	HOLE 1 (4')	HOLE 2 (4')	HOLE 3 (4')
	53.33	40.0	53.33

The average rate of the test holes is 48.88 minutes per inch. Due to the fine-grained nature of the soil in the area of the proposed septic system, we believe the percolation rate is not sustainable. Therefore, we recommend, but do not require, that the owner consider upsizing the leach field or having the system designed by a Colorado-licensed engineer.

The soil profile for the disposal system is as follows:

DEPTH (ft)	DESCRIPTION
0 to 10	Hard clay, very-fine grained, moderate to high density, low moisture, low sand, low to moderate cohesion, low plasticity, gray in color.

If during construction of the field itself, subsurface conditions change considerably or if the location of the proposed septic field changes, this office shall be notified to determine whether the conditions are adequate for the system as designed or whether a new system needs to be designed.

Limits of Test: This percolation test was performed in strict accordance with the pertinent County Health Department Regulations. The soil profile and percolation rates are deemed accurate only to the extent they are reflective of the soil immediately around the individual holes. Soil conditions can and often do change markedly across even a small area; such change is beyond the knowledge and control of this office. Therefore, there is no warranty extended or implied for the performance of any absorption system based on this test. Use of this percolation to obtain a septic installation permit implies acceptance of these conditions.

*
TH-1

P-1
*

P-2 * * PROFILE

P-3 *

LOCATIONS:

FROM TH-1 TO PROFILE; 81' S50W
FROM PROFILE TO P-1; 17' N63W
FROM PROFILE TO P-2; 15' S75W
FROM PROFILE TO P-3; 27' S48W



0 10 20 30 40 50
GRAPHIC SCALE IN FEET
SCALE: 1" = 50'

COLORADO ENGINEERING & GEOTECHNICAL
19375 Beacon Lite Road
Monument, CO 80132
719-488-2145
GROUP, INC.

PROJECT: RJW CONSTRUCTION
19855 VALLE VIEW, LOT 15,
VALLE ROSA VILLAGE S/D

DRAWN BY: JML

DATE: 01/27/00

JOB #: 00025