# **35289 WASHBURN HEIGHTS DRIVE**

# **BROWNSVILLE, OR**





# LOCATION

PLACED ON A HILL TOP AND NESTLED AMONGST THE TREES, HOME SITS AT THE END OF A LONG DRIVEWAY, WITHIN 10 MINUTES FROM BROWNSVILLE, 15 MINUTES TO LEBANON AND INTERSTATE 5

# LAND

**18.54 ACRES** 

- BEAUTIFULLY LANDSCAPED
- ESTABLISHED FRUIT TREES AND BERRIES
- VIEWS OF MARYS PEAK
- SERENE WOODLANDS
- LONG GRAVELED DRIVEWAY
- GARDEN WITH DEER FENCING
  - RAISED BEDS
- FENCED DOG YARD
- CHICKEN COOP
- BARN
  - **110 POWER**
- OLD LOGGING TRAILS THROUGHOUT



# HOME

**1955 SQUARE FEET** 

- 2 BEDROOMS
- 2.5 BATHROOMS
- BONUS ROOM
- HEATED PRIMARY BATHROOM FLOORING
- CLAWFOOT SOAKING TUB
  - UNIQUE STAINED GLASS WINDOW ABOVE TUB
- RECENTLY REMODELED KITCHEN
  - STAINLESS STEEL MIELE AND KITCHEN AID APPLIANCES
  - SWING OUT PANTRY
- MULTIPLE SKYLIGHTS
  - 2ND BEDROOM UPSTAIRS HAS A SOLAR POWERED VELUX SKYLIGHT
- TREX DECKING
  - CABLE RAILING
    - UPSTAIRS INSTALLED 2019
    - DOWNSTAIRS INSTALLED 2018
- SOLAR SCREENS
- VAULTED CEILINGS
- BAMBOO AN TILE FLOORING UPSTAIRS
- MARMOLEUM AND CORK FLOORING DOWNSTAIRS

# SYSTEMS

# WELL

- 10 GPM
- PRESSURE TANK IN BASEMENT

# SEPTIC

• INSTALLED 2012

# INTERNET

• ALYRICA

# SECURITY SYSTEM

• WYZE SECURITY LIGHT AND CAMERA

# ROAD

٠

• PARTIAL OWNERSHIP, REGRAVEL APPROX EVERY 3 YEARS, NO WRITTEN MAINTENANCE AGREEMENT

# SELLER PREFERRED TERMS

# USE OREF FORMS

# CONTINGENT ON SELLER FINDING A REPLACEMENT PROPERTY

# 72 HOURS FOR SELLER'S RESPONSE TIME ON OFFERS.















# MAPS

# PROVIDED BY LANDID

SCAN HERE FOR INTERACTIVE MAP





INFORMATION REGARDING LAND CLASSIFICA ONLY AS A GENERAL GUIDELINE AND HAS BE DEEMED RELABLE. BLITTHE ACCURACY CAN

SSIFICATION, CARRAING CAPACITIES, MAPS, ETC., IS INTENDED HAS BEEN PROVINED BY THE OWNERS AND OTHER SOURCES CY CANNOT IN GUALIANTEED. PROSPECTIVE PURCHASERS ARE IN THE INFORMATION TO THEIR OWN SATISFACTION.

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LONE PINE PIO



ENCOURAGED TO RESEARCH THE INFORMATION TO THEIR OWN SATISFACTION.

# **COUNTY INFORMATION**

# LIST PACKET (S) PROVIDED THROUGH COUNTY RECORDS





LINN COUNTY PROPERTY PROFILE INFORMATION

Parcel #: 0384137

Tax Lot:	13S02W1800328
Owner:	Snetsinger, Thomas J Trust
CoOwner:	Snetsinger, Herrmann C M Trust
Site:	35289 Washburn Heights Dr
	Brownsville OR 97327
Mail:	PO Box 306
	Brownsville OR 97327
Zoning:	County-F/F - Farm/Forest
Std Land Use:	OTHR - Other
Legal:	- LOT 2
Twn/Rng/Sec:	T:13S R:02W S:18 Q: QQ:



### **ASSESSMENT & TAX INFORMATION**

 Market Total:
 \$681,280.00

 Market Land:
 \$339,040.00

 Market Impr:
 \$342,240.00

 Assessment Year:
 2023

 Assessed Total:
 \$283,380.00

 Exemption:
 Taxes:

 Taxes:
 \$3,164.07

 Levy Code:
 55203

 Levy Rate:
 11.1655

#### **SALE & LOAN INFORMATION**

Sale Date:09/27/2000Sale Amount:\$180,000.00Document #:1129135Deed Type:DeedLoan\$85,000.00Amount:FLEET MTG CORPLoan Type:ConventionalInterestType:Title Co:Interest

## **PROPERTY CHARACTERISTICS**

Year Built:	1988
Eff Year Built:	2007
Bedrooms:	3
Bathrooms:	2
# of Stories:	1
Total SqFt:	1,955 SqFt
Floor 1 SqFt:	
Floor 2 SqFt:	
Basement SqFt:	
Lot size:	18.54 Acres (807,602 SqFt)
Garage SqFt:	
Garage Type:	
AC:	
Pool:	
Heat Source:	Wall Electric
Fireplace:	
Bldg Condition:	Average
Neighborhood:	
Lot:	2
Block:	
Plat/Subdiv:	
School Dist:	552 - Central Linn
Census:	1031 - 030500
Recreation:	

Sentry Dynamics, Inc. and its customers make no representations, warranties or conditions, express or implied, as to the accuracy or completeness of information contained in this report.



Site Address: 35289 Washburn Heights Dr

Sentry Dynamics, Inc. and its customers make no representations, warranties or conditions, express or implied, as to the accuracy or completeness of information contained in this report.



Fidelity National Title

#### Parcel ID: 0384137

Site Address: 35289 Washburn Heights Dr

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#### Parcel ID: 0384137

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Fidelity National Title

#### Parcel ID: 0384137

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# Linn County 2023 Real Property Assessment Report

Account 384137

Мар	Map 13S02W18-00-00328			•		Tax Status	Assessable	;			
Code - Tax ID	55203 - 384137					Account Status	Active				
						Subtype	NORMAL				
Legal Descr See Record											
Mailing	T SNE	ETSING	ER & C	HERRMANN TRUST		Deed Reference #	2015-9871				
	SNET	SINGEF	R THOM	1AS J & HERRMANN C	M TR	Sales Date/Price	07-01-2015	5/\$0			
	BROV	VNSVILI	E OR	97327		Appraiser	GARTON,	JOSHUA			
Property Class	661	MA	SA	NH							
RMV Class	401	06	00	002							
Site Situs Add	ress				(	City					
1 35289 WA	SHBUR	N HEIG	HTS DF	2	E	BROWNSVILLE					
				Value	e Summary						
Code Area			RM	V N	IAV	AV	RMV	/ Exception	CPR %		
55203 Lar	nd		339,04	0		La	nd	0			
Imp	or		342,24	0		Im	pr	0			

	Grand Total 681		id Total 681,280 282,310 283,380		0		
			Land Br	eakdown			
Code		Plan		Trend			
Area	ID #	RFPD Ex Zone	Value Source	%	Size	Land Class	Trended RMV
55203			LANDSCAPE - FAIR	100			3,000
	1	×	Market	100	1.00 AC		40,160
			RURAL OSD - AVG	100			30,000
	2	✓	Small Tract Forest land	100	17.54 AC	FE	265,880
			Code	Area Total	18.54 AC		339.040

282,310

283,380

	Improvement Breakdown										
Code	שו #	Year Built	Stat	Description	Trend %	Total Saft	Ex% MS Acct	Trended RMV			
55203	100	1988	142	RES One story with basement	104	1,955		309,970			
	101	2016	110	Residential Other Improvements	104	0		4,510			
	102	1988	130	Res Other Improvement CIs 3	104	0		25,160			
	501	0	318	GP SHED	104	720		2,600			
				Cod	e Area Total	2,675		342,240			

Exemptions / Special Assessments / Notations								
Notations	Amount	Тах						
POT'L ADD'L TAX LIABILITY ADDED 2009	0.00	0.00						
■ SMALL TRACT EST								

Code Area Total

681,280

0

# Linn County 2023 Real Property Assessment Report

Account 384137

Comments FOR INFORMATION ON TL 328 & 358, PLEASE USE THE COMPUTER. THE PAPERWORK IN THE JACKETS ON THESE TWO ACCOUNTS HAS BEEN MIXED UP SINCE THE HOUSES WERE BUILT. THIS HOUSE CURRENTLY LISTED FOR \$317,996. COPY OF LISTING IN JACKET. 5/11/95 JLS. SENT TO OWNER ON 10/24/95: APPEAL FORM, COPY OF MAP, LETTER, 1995 APPRAISAL, DIAGRAM.

(DAVE EDWARDS, 6137 SOUTH PINEHURST DR, CHANDLER, AZ 85249)10/95 JS. SPOKE WITH OWNER BY PHONE ON 10/30/95. MADE CORRECTIONS TO ACCT ACCORDING TO CONVERSATION W/MR. EDWARDS. INSTRUCTED TO VISIT PROPERTY AGAIN. SENT LETTER TO MR. EDWARDS. SEE COPY IN JACKET. 10/30/95 JLS. VISIT MADE TO PROPERTY 11/1/95 BY DUS & JLS. SEE FILE IN SECTION DIR OF WP. 96MX: DOES NOT APPEAR TO BE A FOREST HOMESITE AND PROPERTY RENTED OUT. 11/95 JLS.

17MX: Ext. w/ owner deck replacement, netted with previous deck and added to exception pool. Updated landscaping, and cleaned up carport from 110 to 130 both as RMV only. 9/29/2016-JG

# STATEMENT OF TAX ACCOUNT

# Linn County Courthouse, Room 214 300 4th Ave SW, PO Box 100 Albany, Oregon 97321-8600 (541) 967-3808

T SNETSINGER & C HERRMANN TRUST SNETSINGER THOMAS J & HERRMANN C M TR PO BOX 306 BROWNSVILLE OR 97327

Tax Account #	384137	Lender Name
Account Status	А	Loan Number
Roll Type	Real	Property ID 55203
Situs Address	35289 WASHBURN HEIGHTS DR BROWNSVILLE OR 97327	Interest To Jun 13, 2024

#### **Tax Summary**

Tax Year	Tax Type	Total Due	Current Due	Interest Due	Discount Available	Original Due	Due Date
2023	ADVALOREM	\$0.00	\$0.00	\$0.00	\$0.00	\$3,164.07	Nov 15, 2023
2022	ADVALOREM	\$0.00	\$0.00	\$0.00	\$0.00	\$3,074.20	Nov 15, 2022
2021	ADVALOREM	\$0.00	\$0.00	\$0.00	\$0.00	\$3,187.21	Nov 15, 2021
2020	ADVALOREM	\$0.00	\$0.00	\$0.00	\$0.00	\$3,125.54	Nov 15, 2020
2019	ADVALOREM	\$0.00	\$0.00	\$0.00	\$0.00	\$3,060.03	Nov 15, 2019
2018	ADVALOREM	\$0.00	\$0.00	\$0.00	\$0.00	\$2,978.82	Nov 15, 2018
2017	ADVALOREM	\$0.00	\$0.00	\$0.00	\$0.00	\$2,896.74	Nov 15, 2017
2016	ADVALOREM	\$0.00	\$0.00	\$0.00	\$0.00	\$2,819.48	Nov 15, 2016
2015	ADVALOREM	\$0.00	\$0.00	\$0.00	\$0.00	\$2,668.70	Nov 15, 2015
2014	ADVALOREM	\$0.00	\$0.00	\$0.00	\$0.00	\$2,578.09	Nov 15, 2014
2013	ADVALOREM	\$0.00	\$0.00	\$0.00	\$0.00	\$2,516.76	Nov 15, 2013
2012	ADVALOREM	\$0.00	\$0.00	\$0.00	\$0.00	\$2,438.46	Nov 15, 2012
2011	ADVALOREM	\$0.00	\$0.00	\$0.00	\$0.00	\$2,371.16	Nov 15, 2011
2010	ADVALOREM	\$0.00	\$0.00	\$0.00	\$0.00	\$2,296.68	Nov 15, 2010
2009	ADVALOREM	\$0.00	\$0.00	\$0.00	\$0.00	\$2,236.50	Nov 15, 2009
2008	ADVALOREM	\$0.00	\$0.00	\$0.00	\$0.00	\$2,197.73	Nov 15, 2008
2007	ADVALOREM	\$0.00	\$0.00	\$0.00	\$0.00	\$2,124.83	Nov 15, 2007
2006	ADVALOREM	\$0.00	\$0.00	\$0.00	\$0.00	\$1,812.77	Nov 15, 2006
2005	ADVALOREM	\$0.00	\$0.00	\$0.00	\$0.00	\$1,767.58	Nov 15, 2005
2004	ADVALOREM	\$0.00	\$0.00	\$0.00	\$0.00	\$1,654.64	Nov 15, 2004
2003	ADVALOREM	\$0.00	\$0.00	\$0.00	\$0.00	\$1,750.14	Nov 15, 2003
2002	ADVALOREM	\$0.00	\$0.00	\$0.00	\$0.00	\$1,712.14	Nov 15, 2002
2001	ADVALOREM	\$0.00	\$0.00	\$0.00	\$0.00	\$1,742.89	Nov 15, 2001
2000	ADVALOREM	\$0.00	\$0.00	\$0.00	\$0.00	\$1,642.09	Nov 15, 2000
1999	ADVALOREM	\$0.00	\$0.00	\$0.00	\$0.00	\$1,636.62	Nov 15, 1999
1998	ADVALOREM	\$0.00	\$0.00	\$0.00	\$0.00	\$1,486.21	Nov 15, 1998
1997	ADVALOREM	\$0.00	\$0.00	\$0.00	\$0.00	\$1,680.90	Dec 15, 1997
1996	ADVALOREM	\$0.00	\$0.00	\$0.00	\$0.00	\$1,582.34	Nov 15, 1996
1995	ADVALOREM	\$0.00	\$0.00	\$0.00	\$0.00	\$1,400.94	Nov 15, 1995
1994	ADVALOREM	\$0.00	\$0.00	\$0.00	\$0.00	\$964.56	Nov 15, 1994
1993	ADVALOREM	\$0.00	\$0.00	\$0.00	\$0.00	\$1,111.16	Nov 15, 1993
1992	ADVALOREM	\$0.00	\$0.00	\$0.00	\$0.00	\$1,352.33	Nov 15, 1992
1991	ADVALOREM	\$0.00	\$0.00	\$0.00	\$0.00	\$1,473.19	Nov 15, 1991
	Total	\$0.00	\$0.00	\$0.00	\$0.00	\$70,505.50	

13-Jun-2024

# STATEMENT OF TAX ACCOUNT

# Linn County Courthouse, Room 214 300 4th Ave SW, PO Box 100 Albany, Oregon 97321-8600 (541) 967-3808

T SNETSINGER & C HERRMANN TRUST SNETSINGER THOMAS J & HERRMANN C M TR PO BOX 306 BROWNSVILLE OR 97327

Tax Account #	384137	Lender Name
Account Status	А	Loan Number
Roll Type	Real	Property ID 55203
Situs Address	35289 WASHBURN HEIGHTS DR BROWNSVILLE OR 97327	Interest To Jun 13, 2024

#### **Tax Summary**

Tax	Tax	Total	Current	Interest	Discount	Original	Due
Year	Туре	Due	Due	Due	Available	Due	Date

13-Jun-2024

Until a change is requested send tax statements to: [NO CHANGE]

After recording, return to: Evashevski, Elliott, Cihak & Hediger, PC PO Box 781 Corvallis, OR 97339



The true and actual consideration paid for this conveyance is \$ -0-, estate planning purposes.

#### WARRANTY DEED

Thomas J. Snetsinger and Christina M. Herrmann, Grantor, conveys and warrants to Thomas James Snetsinger and Christina Marie Herrmann, trustees of the Thomas Snetsinger and Christina Herrmann Trust dated June 19, 2015, or the Successor Trustee, Grantee, and to Grantee's heirs, successors and assigns, the following described real property situated in Linn County, Oregon, to wit:

Parcel 2, Partition Plat 1990-29, filed November 6, 1990 in the County of Linn and State of Oregon. TOGETHER WITH, an easement for roadway purposes, 30 feet in even width, as created by instrument recorded July 5, 1988 in Volume 474, page 763, Microfilm Records of Linn County, Oregon, the centerline of which is described as follows:

and subset there a subset to be and the second of the second state as a subset of the subset of the subset of t 1. J. A. Beginning at a point on the Northerly right of way line of Washburn Road, which is South 12°33' East 7.37 feet, South 67°59' East 54.51 feet and South 70°11' East (119:40) feet; from the Southerly Southwest corner of the O.H. Collins Donation Land Claim No. 40 in Section 18, Township 13 South, Range 2 West of the Willamette Meridian, Linn County, Oregon; thence South 85°18'55" East 13.25 feet; thence South 77°38'12" East 169.46 feet; thence North 73°34'58" East 171.25 feet; thence South 75°16'53" East 244.47 feet ;thence North 70°6'25" East 124.29 feet; thence North 75°29'09" East 109.65 feet; thence North 34°21'20" East 63.64 feet; thence North 0°20'0" West 270.32 feet; thence North 7º42'23" West 57.00 feet; thence North 17º53'22" West 112.46 feet; thence North 39°56'59" East 60.29 feet; thence North 82°52'22" East 129.53 feet; thence North 65°48'42" East 72.73 feet to the North line of the property conveyed to Jeffrey B. Edwards and Stephanie Edwards by Bargain and Sale Deed recorded July 5, 1988 in Volume 474, Page 763, Microfilm Records of Linn County, Oregon, which is a point North 89°29'0" West 342.84 feet from the Northwest corner of Lot 36, Washburn Heights Subdivision.

Grantor warrants that the aforesaid property is free of encumbrances except liens, encumbrances, easements, covenants, conditions, restrictions, and exceptions of record.

Legal description created prior to January 1, 2008.

na **mangan menangkan**an kerangkan di kerangkan di kerangkan di kerangkan di kerangkan di kerangkan di kerangkan g Di kerangkan di keran

warranties and covenants contained herein or provided by law shall be limited to the amount, nature, and

1 - Warranty Deed

terms of any right or indemnification available to Grantor under any title insurance policy, and Grantor shall have no liability or obligation except to the extent that reimbursement for such liability or obligation is available to Grantor under any such title insurance policy.

The true and actual consideration paid for this conveyance is \$ -0-, estate planning purposes.

BEFORE SIGNING OR ACCEPTING THIS INSTRUMENT, THE PERSON TRANSFERRING FEE TITLE SHOULD INQUIRE ABOUT THE PERSON'S RIGHTS, IF ANY, UNDER ORS 195.300, 195.301 AND 195.305 TO 195.336 AND SECTIONS 5 TO 11, CHAPTER 424 OREGON LAWS 2007, AND SECTIONS 2 TO 9 AND 17, CHAPTER 855, OREGON LAWS 2009, AND SECTIONS 2 TO 7, CHAPTER 8, OREGON LAWS 2010. THIS INSTRUMENT DOES NOT ALLOW USE OF THE PROPERTY DESCRIBED IN THIS INSTRUMENT IN VIOLATION OF APPLICABLE LAND USE LAWS AND REGULATIONS. BEFORE SIGNING OR ACCEPTING THIS INSTRUMENT, THE PERSON ACQUIRING. FEE TITLE TO THE PROPERTY SHOULD CHECK WITH THE APPROPRIATE CITY OR COUNTY PLANNING DEPARTMENT TO VERIFY THAT THE UNIT OF LAND BEING TRANSFERRED IS A LAWFULLY ESTABLISHED LOT OR PARCEL AS DEFINED IN ORS 92.010 OR 215.010, TO VERIFY THE APPROVED USES OF THE LOT OR PARCEL, TO DETERMINE ANY LIMITS ON LAWSUITS AGAINST FARMING OR FOREST PRACTICES AS DEFINED IN ORS 30.930, AND TO INQUIRE ABOUT THE RIGHTS OF NEIGHBORING PROPERTY OWNERS, IF ANY UNDER ORS 195.300, 195.301 AND 195.305 TO 195.336 AND SECTIONS 5 TO 11 CHAPTER 424, OREGON LAWS 2007, AND SECTIONS 2 TO 9 AND 17, CHAPTER 855, OREGON LAWS 2009, AND SECTIONS 2 TO 7. CHAPTER 8, OREGON LAWS 2010.

IN WITNESS WHEREOF, the Grantor has duly executed this instrument this 19th day of June, 2015.

Thomas J. Snetsinger

hristina M. Herrmann

State of Oregon ) ss. County of Benton

Personally appeared before me this 19th day of June, 2015, the above-named and identified Thomas J. Snetsinger and Christina M. Herrmann, and acknowledged the foregoing instrument to be their voluntary act and deed.



Notary Public for Oregon

2 - Warranty Deed

Fidelity National Title Trusted everywhere, every day.

# Critical Warning Regarding Seller Impersonation in Real Estate Transactions

FRAUDSTERS are impersonating property owners to illegally sell real property. Sophisticated fraudsters are using the real property owner's Social Security and driver's license numbers in the transaction, as well as legitimate notary credentials, which may be applied without the notary's knowledge.

Fraudsters prefer to use email and text messages to communicate, allowing them to mask themselves and commit crime from any location.

**IMPORTANT NOTE:** Some imposters are changing the mailing address where the tax bill is sent **PRIOR** to selling the property out from the legitimate owner. Contact the tax collector's office to find out if the subject property has had a recent address change.

Be on the lookout for red flags.

# WHEN A PROPERTY:

- Is vacant or non-owner occupied, such as investment property, vacation property, or rental property
- Has a different address than the owner's address or tax mailing address
- Has no outstanding mortgage or liens
- · Is for sale or sold below market value

# WHEN A SELLER:

- Wants a quick sale, generally in less than three weeks, and may not negotiate fees
- Wants a cash buyer
- Is refusing to attend the signing and claims to be out of state or country
- Is difficult to reach via phone and only wants to communicate by text or email, or refuses to meet via video call
- · Demands proceeds be wired
- Refuses or is unable to complete multifactor authentication or identity verification
- Wants to use their own notary

Where approved by state regulators, consumers can purchase the American Land Title Association (ALTA) Homeowner's Policy of Title Insurance for additional fraud protection. Connect with your Fidelity National Title escrow team for full details.



If you suspect that a scam is in effect, immediately report it to local law enforcement and file a complaint with the FBI Internet Crime Complaint Center.

# Kelli Terjeson

Sales Manager 503.510.4540 Kelli.Terjeson@fnf.com



# **SOIL REPORT**

PROVIDED BY LANDID



**35289 Washburn Heights | Share Link** Oregon, AC +/-



P: 503-979-0118 OregonFarmandHomeBrokers.com 2125

2125 Pacific Blvd. Albany, OR



# |D Boundary 18.82 ac

SOIL CODE	SOIL DESCRIPTION	ACRES	%	CPI	NCCPI	CAP
34E	Dixonville silty clay loam, 12 to 30 percent slopes	8.11	43.12	0	62	4e
34F	Dixonville silty clay loam, 30 to 50 percent slopes	4.46	23.71	0	40	6e
84G	Ritner cobbly silty clay loam, 30 to 60 percent slopes	3.97	21.11	0	32	7s
8	Bashaw silty clay	2.18	11.59	0	34	4w
9D	Bellpine silty clay loam, 12 to 20 percent slopes	0.1	0.53	0	67	3e
TOTALS		18.82( *)	100%	-	47.27	5.1

(\*) Total acres may differ in the second decimal compared to the sum of each acreage soil. This is due to a round error because we only show the acres of each soil with two decimal.

# **Capability Legend**

Increased Limitations and Hazards

Decreased Adaptability and Freedom of Choice Users

Land, Capability									
	1	2	3	4	5	6	7	8	
'Wild Life'	•					•	•		
Forestry						•			
Limited	•		•		•	•			
Moderate	•								
Intense									
Limited									
Moderate									
Intense	•								
Very Intense	•								

# **Grazing Cultivation**

- (c) climatic limitations (e) susceptibility to erosion
- (s) soil limitations within the rooting zone (w) excess of water

Buyers should not rely on this or any other correspondence because the information may not be accurate. The seller makes no representation whatsoever regarding the accuracy or completeness of the information and is providing the buyer with a copy of the report only for disclosure purposes. Buyer is advised to obtain their due diligence.



# SEPTIC



(REQUIRED FOR DLDING TANKI HIS Size Material LDGTS. OLDING TANKS & SYSTEMS WITH A PUNP OR SIPHON.) Material OSTING TANE: Xfg LFBORI MIE Node1 CPN Discharge Diam FUND OR SIPHON INSTALLED, TESTED & OPERATIONAL: Borsepower. WO' MIL CTH Node1 ERCURY FLOAT SWITCHES AND ADDIBLE-VISUAL ALARM INSTALLED, TESTED & OPERATIONAL. Gate & check walves installed Diam PSI EISSURE SIVER! Length Material FTUDAT STATA: Longth 27' Diam 4/" Material PV6 3884 Grada 15' dieP L LINEAR FOOTAGE OF DRAINFIELD 37.5 [ Equal X Serial Preseurised Sidevalls Laked . Loop CE DEPTE: Min 24" Max 30" DISTANCE BETWEEN TRENCHES: Min 9' FIFE MATERIAL: Beader FVL 2719Lateral PVL 2729 MTIND BOCK: Total Depth /2 // Depth Below Pipe 6 // Supplier Mack Slate Dreiafield 1151 ACKS FROM WELLS: Septic Tank 140 Holding Tank Sand Filter FOLLOWING HAVE BEEN INSTALLED Sand Filter Pressurised Drainfield Tile Dewatering System Curtain Drain DIAGRAM OF SYSTEM IDE THE FOLLOWING: SCALE OR MEASUREMENTS, NORTH, WELL LOCATIONS, TWO MEASUREMENTS TO THE SEPTIC TARK LID, THREE GRADE SHOTS ACH LINE, REPAIR AREA. approx Property Il location differs from & well lines cement shown on approved + plan. Installer reports House Parking 1 loration to be ~ 15-20' ide property comer. Ling Deck Steep slope 22 4. 1 75 system installed 7.3 or small bench 9.8 steep slope 1 second bench area Re Pair Area derstand that I am responsible for the satisfactory completion of all required testing and final cover of the system." I ify that the installation described above complies with the requirements of Oregon Administrative Rules Chapter 340 and permit issued by LINN COUNTY ENVIRONMENTAL HEALTH DIVISION. aller's Signature DEQ License No. 36050 Date 8-17-88

# WATER QUALITY



# Pacific Analytical Laboratory, Inc.

4314 SW Research Way Corvallis, OR 97333

(541) 753-4946

#### ORELAP ID #OR100009

Water Quality Analysis Report

Tom Snetsinger 35289 Washburn Heights Dr. Brownsville, OR 97327

Daytime phone: (541) 466-5934

Date: November 16, 2001

Report Number: 3765

### Sample Information

Sample Location:	Bathroom faucet
Collection Date:	11/13/01
Collection Time:	7:15 am
Water Source:	Well

# Analysis Results

Parameter	Method	MDL	MCL	Result	Units	Initials
Coliform	SM 9223B	Absent	Absent	Absent	per 100 mls	RAP
E. coli	SM 9223B	Absent	Absent	Absent	per 100 mls	RAP
Arsenic Total	EPA 200.9	0.005	0.050	ND	mg/L	DEL

MDL - Method Detection Limit is the level at which the parameter can be detected.

MCL - Maximum Contamination Level allowed by the Oregon Health Division.

ND - None detected above this detection level.

DEL – Delta Environmental Services - Oregon Certified Lab #068. Note – Due to certification delays, this laboratory has not been NELAC certified yet but is certified by the Oregon Drinking Water Laboratory Certification Program.

Thank you for your business!

Reviewed By: \_\_\_\_\_\_Chris Holmes-Baker President

Page 1 of 1

Date<sup>•</sup>

11/20/01

# Pacific Analytical Laboratory, Inc.

4314 SW Research Way Corvallis, OR 97333

(541) 753-4946

### ORELAP ID #OR100009

# Water Quality Analysis Report

Tom Snetsinger 35289 Washburn Heights Dr. Brownsville, OR 97327

Daytime phone: (541) 466-5934

Date: November 16, 2001

Report Number: 3766

## Sample Information

Sample Location:	Kitchen faucet
Collection Date:	11/13/01
Collection Time:	7:10 am
Water Source:	Well

## **Analysis Results**

Parameter	Method	MDL	MCL	Result	Units	Initials
Lead	EPA 200.9	0.005	0.015	ND	mg/L	DEL

MDL - Method Detection Limit is the level at which the parameter can be detected.

MCL - Maximum Contamination Level allowed by the Oregon Health Division.

ND - None detected above this detection level.

DEL – Delta Environmental Services - Oregon Certified Lab #068. Note – Due to certification delays, this laboratory has not been NELAC certified yet but is certified by the Oregon Drinking Water Laboratory Certification Program.

## Thank you for your business!

Reviewed By: Chris Holmes-Baker President

Page 1 of 1

Date:

11/28/01

١

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HALTING LADOUUS

A-1740 at	1
- NAVER COMMON	
· Jane Walte	
· Constants	

Analytical Leboratory & Consultants, Inc. 301 West Filth Avenue Eugana, OR \$7401 Oregan Cartine Lak OR016 541-455-5404

Lab Report No	19274		
Client P.O			_
Date Received _	8/23/00	0920	

COMME.

# DOMESTIC WATER QUALITY INDICATOR TESTS

Adention		Delivered By	UPS
	Star Water Systems, Joc.	Water Source	Wel/Raw
Addresa	250 Market Street	Collected By .	Jeny
	Lebanon, OR 87355	Company	. Star Water Systems. Inc
Phono/Fa<	541 259-3200 / 541-259-3207	<b>Collected Date</b>	6/22/00
Loueden	35 19 Weshburn Kilkels	Sample Point .	Lisse bit a wellingd
	Brannwille, QR	Comments	Dave Edwards

ANALYSES		MAXIMUM CONTAMINANT LEVEL	RESULTS
	Arsenic	0 05 mg/l	mg/
	Hardness (as CaCO.)	250 mg/l	mg/i
	kron	0.3 mg/l	mg/
	PH	85-85	
	Total Dissolved Solids (Estimated)	500 mg/l	mpA
x	Nitrate-N	10 mg/l	<u>&lt;0.4</u> mg/i
	Lead	Action Level 0.015 mg/	mgi

X.	Totel Collforn Bacteria	Present		r.J.gem	America	-
	E. Coll (a Fecal Coliform)	Present_		Absent	X	
	Coliforn Analysis: Date	6/23/00	Time135	2		

Oregon Nachi Division: The presence of collors bucheris indicates that shee disease reusing organisms may also be present in the water and it may be unsets to drive. MCLs taken from Oregon Administrative Rules for Public Water Systems 333-61-030.

/hite 2 \$2400 DATE APPROVE A THE WO REPORT FOR

54 HODE 120 0008 52 6mg

LBC: NU: : 211 528 2581

tBLMI COIS : Widt

1 541 259 1229

97%

×66 50.9 241 528 3581 HOC-55-5000 12:28 WATER SYSTEMS പിവിങ 250 MARKET ST. 22257 LEBANON, OR 97355 929-2586 R.E. 8-22-00 451-3298 TO Snetsinger To Land mark Realty BAY WORK CONTRACT L' EXTRA Brownsville, Oc 2801 main 2t. 97370 Philomath DR dosing TERMS: PLEASE PAY FROM THIS INVOICE Other escrow- One. title "Prompt Service" by mid Scof. ong DESCRIPTION OF WORK MATERIAL IN PRICE flow test only 1 OTHER CHARGES Odometer Lv: Ar: Add. Mileage: 0 sample pd. Edwards asperate musice # 22256 To John L. & LOH- 406TOTAL OTHER LABOR HAT AMOUNT System Equipment: LV:830 Ar: Rt: 1:30 Well cased 310 deep 300 sat gal Service Call (Min) 198'static Add. Serviceperson Pump: 10E JI5412 Goulds 230 Boomtruck 34 Shop Charge Tank: WX251 35# P.C. 40 60 cycle 50 250 00 **Capacity Test** 5 Overtime: Filter: -0 -ANT COMPLETED 8-22-00 TOTAL LABOR 250,00 TOTAL MATERIALS TOTAL MATERIALS Work ordered by Tom Snetsinger TOTAL OTHER Thank You Signature \_\_\_\_\_ A TAX TOTAL the salidactory cumpletion of the shove described work 50.00 Bug. 22 2000 02:37PM P2

# STAR WATER SYSTEMS Inc.

250 Market St., Lebanon, OR 97355 451-3298

#### "WELL FLOW TEST REPORT"

REPORT FOR:	TOM SNETSINGER % LANDMARK REALTY PHILOMATH, OR	TEST DATE: 8-22-00	
REQUESTED BY:	RHONDA ROMERO % LANDMARK REALTY	WELL SITE: DAVE EDWARDS 35289 WASHBURN HEIGH BROWNSVILLE, OR	TS

LOCATION OF WELL ON PROPERTY: RT SIDE OF DRIVEWAY UNDER WOODEN BOX

#### "COLLECTED DATA"

well type [ DRILLED] casing size [ 6"] casing is [ 8 ] inches [ ABOVE ] ground well depth if known [ 310'] sanitary seal yes[X] no[ ] sanitary vent? [YES ] type of pump: jet [ ] sub [X] H.P. [ 1.5 ] make [ GOULDS ] model [ 10EJ15412] was test pump part of permanent system? yes [X] no [ ] flow measuring equipment: \_\_\_\_\_ BUCKET & FLOW METER \_\_\_\_\_\_\_ water level measuring equipment: \_\_\_\_\_ ELECTRONIC PROBE \_\_\_\_\_\_

SAMPLE COLLECTED:	MICROBIAL	[X]	NITRATE [X]	GENERAL [X]
	OTHER	[]	DESCRIBE :	

#### "FLOW DATA"

TEST TIME	FLOW RATE	GALLONS PUMPED	WATER LEVEL	BACK	COMMENTS
START9:15_ 15-MIN 30-MIN 45-MIN 1 HOUR 1-1/2 2 HOUR 2-1/2 3 HOUR 3-1/2 4 HOUR	12GP	M0 180 360 540 720 1080 1440 1800 2160 2520 2880			CLEAR
TOTAL GALLONS	PUMPED:	_2880 R	ECOVERY AF	TER5	AIN TO_225FEET
THIS TEST DAT. PERFORMANCE O	A IS ACCURATE F THIS WELL A	FOR THE DATE	TAKEN. W	E MAKE NO CLA	AIMS AS TO THE

DATA COLLECTED BY JK STAR WATER SYSTEMS INC. CCB#51054

Hus. 22 2000 02:38PM P3

LEEX NO' : 241 528 3584

ABTAW PATE : MORA

# GEOTECHNICAL ASSESMENT



# GEOTECHNICAL ASSESSMENT REPORT

#### Terra Firma Geotechnical

26910 Fern Ridge Road Sweet Home, OR 97386

lie	nt/Project: Christina Herrmann and Tom S	Snets	inger CO PROD
ob	Address: 35289 Washburn Heights Driv	e, Br	ownsville
ate	9/19/00		SAN GINE PA
		21.	15,983
Pu	rpose or Assessment.		OREGON W.T
Pre	e-purchase assessment of single-family resident	al pr	operty.
-			C 21. 18
_		_	ONAVER LOS
¥	Observations		EXPIRES 12/31/2000
x	Ground Cracks SHRINKAGE: POSSIBLE SLOPE	-	Structural Distress
-	Scarps	x	Pavement Distress CARPORT SLAB TILTED, CRACKED
	Settlement	x	Crawlspace Moisture APPARENT PAST BASEMENT FLOODING
	Erosion	x	Drainage POSSIBLE GUTTER AT EAST END OF HOUSE
x	Slope STEEP	x	Groundwater PROBABLE SEASONAL SEEPAGE & RUNOFF
No	tes		and the first of the first of the second
Th	e property is a rural acreage with a single-family	resid	dence built in 1988. The house is a wood-frame, two story
str	ucture founded on a davlight basement. The pro	pert	v is located on the north side of Washburn Heights Drive
be	tween Brownsville and Lebanon. The property is	s stee	eply sloping. Terra Firma Geotechnical, herein referred to as
Те	rra Firma, was requested to visit the site and ob	serve	the house and the property immediately surrounding the
to	assess the conditions with house particular resp	ect to	o slope stability. The scope of work was limited to a visual
as	sessment of the surface conditions, including to	sabod	aphy, vegetation, soil type, and structural characteristics of the
ho	use, with a written report of the observations, co	nclus	sions and recommendations. This work was authorized by
То	m Snetsinger. Terra Firma visited the site on Se	epten	nber 6, 2000, in the presence of Tom Snetsinger and Christina
He	rrmann. For the purposes of this report, the from	nt en	try to the house is assumed to face south.
-			
То	pography. The house is located in the southea	st co	mer of the property, on a graded building pad. Fill up to 8 feet
thi	ck apparently was placed on the west side of the	hou	se to create a more or less level yard. The fill is sloped about
1-	1/2H:1V (slope gradient expressed as the ratio o	f hor	izontal run to vertical rise). A lesser thickness of fill
ap	parently also was placed on the south side of the	e hou	use to support the carport slab. The property slopes down at
m	oderately steep to very steep angles generally to	ward	the northwest.
Sc	il and Rock. The property is located on the nor	th fla	ink of Washburn Butte. The slopes of Washburn Butte are
m	apped as a volcanic ash and tuff deposit known	as th	e Little Butte Formation (Oregon Department of Geology and
Mi	neral Industries (DOGAMI), 1974: Bulletin 84: 1	Envin	onmental Geology of Western Linn County, Oregon, Brownswill
0	adrangle). The top of the butte is mapped as in	trusiv	ve volcanic basalt. Landslide terrain is mapped in the vicinity of
ųu	agreen Bray the rap of the party is marking as an		A line was about the the terror of the poor in the vicinity of
the	subject property, and a tendency for localized s	slope	failure was observed in the steepest draws west of the site

CONTINUED

Miriam G. Liberatore, P.E.

## GEOTECHNICAL ASSESSMENT REPORT CONTINUATION SHEET

### Terra Firma Geotechnical

26910 Fern Ridge Road

Sweet Home, OR 97386

Client/F	Project:	Christina Herrmann and Tom Snetsinger / 35289 Washburn Heights Drive, Brownsville	
Date:	9/19/00	Page	: 2 of 3

east end of the house and in the wooded area northeast of the house. Cracks were also observed near the east property boundary in an old skid road northeast of the house. These may also have been shrinkage cracks, but their orientation across the slope could be suggestive of shallow tension cracks. If so, a shallow slump could be developing at this location. Exposures of bedrock were not observed. Active erosion was not observed. A narrow and shallow channel was observed along the east side of the house. The channel apparently either developed or was manually dug to drain runoff. Runoff may tend to accumulate on this side of the house because the ground slopes up from this side. However, it may also be that the roof configuration and condition of the gutters and downspout subdrains combined to concentrate stormwater on this side of the house. Routine maintenance and the addition of a subsurface drain on the east side of the house can correct this condition.

Structural Observations. The foundation exterior appeared in very good condition, without cracks. The carport slab is cracked, though not in excess of the type of cracking normally seen in carports of this age. The north side of the slab tilts down toward the house, indicating possible settlement in the soil beneath the slab. There is no indication in the structure that the tilting is due to lateral movement that might be associated with slope movement.

A wood deck on the west side of the house shows pronounced settlement at both ends relative to its center. The displacement is not reflected anywhere in the main structure. The displacement is probably sag due to structural factors, not soil-related factors. One of the two glass doors from the living room to the deck was difficult to open because it was sticking in its frame, and the kitchen window in the north wall appears out of square. Sticking or out-of-square doors and windows can indicate foundation displacement. However, in this case, the lack of consistency and the absence of other indicators suggest that these may be due to structural or construction factors unrelated to soil factors.

Mud tracks in the basement level suggest past flooding occurred in the room north of and below the carport. Water and soil apparently entered the room from the top of the south wall. On the outside, it appears that a strip of siding had been removed and replaced at this location. The east-facing basement walls appear to have transmitted light seepage in the past through narrow cracks or segregations in the concrete. These observations are consistent with the earlier observation that the soil on the east side of the house tends to become very wet, at least seasonally.

# **Conclusions and Recommendations**

Based on the observations described above, it appears that the house is in generally good condition with respect to soil bearing and slope stability issues. There is no indication in the house that excessive settlement or lateral displacement has occurred since its construction.

Slope Stability. A tendency for slope failures was observed in the vicinity. The building area appears stable. Based

CONTINUED

Miriam G. Liberatore, P.E.

# GEOTECHNICAL ASSESSMENT REPORT CONTINUATION SHEET

#### Terra Firma Geotechnical

26910 Fern Ridge Road

Sweet Home, OR 97386

Client/Project: Christina Herrmann and Tom Snetsinger / 35289 Washburn Heights Drive, Brownsville Date: 9/19/00

Page: 3 of 3

on the geologic materials, topography, and observed cracks Terra Firma concludes there is a moderate probability of a shallow slump or other type of localized slope failure occurring somewhere on the property over the long term. The probability that a future slope failure would threaten the house is low.

Stability factors are affected by land use. Changes in the land use above or below this property could increase the risk of a slope failure. A property below this one was recently logged, and it is not known whether or how the subject property might be affected. The owners should remain aware of the surrounding land uses, and should become familiar with the normal soil and moisture conditions on this property so that any changes may be detected early.

Drainage. Drainage improvements are warranted at the east end of the house. The gutters and downspout subdrains should be checked for proper slope direction and clear operation. The gutters can be checked by running a garden hose into each segment of gutter and observing the direction and rate of flow. The subdrains should be cleaned by a professional drain cleaning contractor (Roto-rooter® or similar) to ensure their clear flow. The runoff patterns can be observed for a winter or two. If the rain drain system is operating properly and excessive moisture still develops on the east side of the house, a subdrain can be constructed to collect runoff and groundwater. A subsurface drain generally consists of a trench 12 inches wide at the base, excavated to the basement floor elevation, sloped at least 2 percent to drain by gravity toward the north. A perforated, four-inch diameter pipe would be placed in the bottom of the trench, bedded on clean drain rock. The trench would be backfilled to the ground surface with the drain rock to permit surface runoff to be collected as well as seepage. From the north end of the house, a solid (i.e., not perforated) pipe would carry the drainage until it can be daylighted onto the slope north of the house. Terra Firma is available to assist in the details of the drain design and construction on request, under a separate work order.

Carport Slab. The carport slab cracking is not in itself a matter of concern. The tilting is indicative of settlement. erosion, or both. Based on the observations that flooding occurred at least once in the past, and of excessive moisture at the east end of the house, it is concluded that the tilting is related to excess moisture and possibly to the soil loss evidenced by the mud tracks in the basement. It is not likely that this represents a recurring or ongoing problem. Visual monitoring of the condition is warranted. If the tilting or cracking worsen over time, or if water is observed emerging from the cracks, Terra Firma or another geotechical professional should be consulted.

This completes the assessment of the subject property. This assessment was conducted for the exclusive use of Christina Herrmann and Tom Snetsinger and their agents for specific application to the subject property and within the authorized scope of work. Please contact the undersigned if you have questions regarding the contents of this report or if further information is required, or if changes in the soil and moisture conditions of the property develop, such as as new or widening ground cracks, pressurized springs, slumps or bulges in the ground surface, or if cracks, sloping floors, or sticking doors or windows develop in the house itself.

Mriam G. Liberatore, P.E.

# OGD Consulting, PC. Serving Oregon Geotechnical Design & Consulting Needs

Thomas Snetsinger P.O. Box 306 Brownsville, Oregon 97327

July 10, 2008

# Re: 35289 Washburn Heights Drive Brownsville, Oregon

## Subject: Geotechnical Evaluation of Septic Tank Replacement <u>Project No. 056-08-01</u>

Dear Mr. Snetsinger:

At your request, we have visited the above referenced site to observe surface features and provide consultation regarding replacement of an existing septic tank and potential slope stability issues associated with the proposed work. OGD Consulting, PC (OGD) made a site visit and prepared this summary letter based on your verbal authorization.

### SITE OBSERVATIONS

We visited the site on July 8, 2008 to observe surface conditions. The lot is located on moderately to steeply sloping terrain north of Brownsville. The septic tank is located at the edge of a relatively level area immediately downslope of the house, near the edge of a much steeper slope. It appears that the original site development included placement of fill from the foundation excavation in the tank area. Access to the area is limited due to the sloping terrain.

The house includes a daylight basement. At the time of our site visit we observed the basement slab, which includes some cracking and faulting. Observed cracking suggests that differential slab movements of  $\pm \frac{1}{4}$  inch have occurred. We also noted some settlement/rotation of a deck pier on the downslope side of the structure.

# DISCUSSION AND CONCLUSIONS

The site is located within an area mapped as mass movement topography in the Linn County geologic hazard maps (Environmental Geology of Western Linn County, Oregon Department of Geology and Mineral Industries Bulletin 84). The geologic data referenced above in conjunction with the observed surface features and distress to the basement slab suggests that the parcel has a high slope stability risk. We did not observe any fresh tension cracks or significant distortion on the slope. Therefore, we July 10, 2008 Page 2 of 2

expect that slope movement at the site is limited to 'slope creep' (<1 inch/year). Slope creep can result in significant distortion and structural damage to residential structures over the life of the structure. In addition, minor changes in site grading and/or groundwater conditions can result in increased rates of slope movement. Therefore, we believe that placement of additional fill material downslope of the existing residence should be avoided. We understand that replacement of the tank will require excavation work on the slope. We recommend that the final grades after replacement of the tank remain close to existing grades and that the bulk of any excess fill material generated be exported from the site.

We trust this information meets your current needs. Please call if you have any questions or need additional assistance.

Sincerely,

OGD Consulting, PC.

By:

Mel McCracken, P.E., President

# RADON



#### Short-Term Radon Decay Product Measurement Report

Simultaneous Duplicate Radon Decay Product and Radon Measurements

This report provides the results of a short-term test to determine the average activity levels of radon decay products for the property referenced below. These results are based upon the data collected by the measurement professional who conducted this test and the conditions that existed in the building during the period the test was performed, as noted in the "Test and Building Details" section of this report.

The US EPA recommends that individuals not have long-term exposures to more than 0.02 working levels (WL) of radon decay products. The result of the radon decay product measurements have also been converted to an equivalent activity level of radon gas to allow a comparison to EPA's alternate guidance that individuals not have long-term exposures to more than 4.0 pCi/L of radon. The result of this short-term test is as follows:

	Test Results	
Property Tested:	35289 Washburne Heights Dr, Brownsville, OR 9	7327
Average Radon Dec Average Equivalent	ay Product Activity: Radon Levels Based on this Measurement:*	0.013 WL 2.6 pCl/L
EPA Recommendat Although some ris proper testing pro- conditions change relatively low, it i conducted to verify e	ions Based Upon Results of this Test: ks exist at exposures of less than 0.02WL, based to cedures were followed, the US EPA does not rec significantly, retesting in the future may be advis s recommended that long-term tests (91 days to one exposures, due to variations that can occur from weather or so	upon these results, and the assumption that ommend follow-up action. Should building sable. Even when short-term results are year ~ without closed house conditions) be asonal effects.

\* This determination of equivalency is based upon a 50 percent equilibrium factor between radon and its radon decay products as dictated in section 4.7 of the US EPA "Protocols for Radon and Radon Decay Product Measurements in Homes," EPA 402-R-92-003. The following equation is used in determining this equivalency:

Equiv Radon (pCi/L) = 100 x RDP(WL)/0.5

#### Test Description

The test performed in this building consisted of two simultaneously deployed radon progeny sampling units, NEHA device code: 8228 (the results of which are indicated as WL-A and WL-B, with the Reported Value being the average of the two measurements), and a radon gas measurement. The individual measurements obtained as well as the building conditions observed by the individual placing and retrieving the device are noted below.

	Test at	nd Building Details			
Test Start Date and Time:	7/31/2009 17:46 PM	Test Stop Date and Time:	8/ 2/2009 18:35 PM		
Location of Test:	Basement	Forced Air System:	Auto		
Closed House Conditions:	Yes	Air Filter System:	Yes		
House Occupied:	Yes	Sq ft of Building:	0		
Furniture in Home:	Yes	Mitigation System:	None		
Test Type:	Pre-Mitigation	Actual Radon Measured:	4.2 pCi/L		
Individual Detectors: WL-A: 0.0119 WI WL-B: 0.0140 WI		Equilbrium Factor:	31%		
		Notes:	11 To 12 To 12		

Report Print Date: August 03, 2009

Test Number: 1157

# Short-Term Radon Decay Product Measurement Report

Simultaneous Duplicate Radon Decay Product and Radon Measurements

#### For More Information: www.ProgenyGrp.com

### Measurement Precision

In accordance with EPA protocols, duplicate radon decay product measurement devices were utilized, allowing for an results (difference between results/average of results). The RPD for this particular measurement and its interpretation are

16%

# Relative Percent Difference of DuplicateMeasurements:

Relative Percent Difference should be below 67%. If greater than 67% the results can still be used since both results are less than 0.02 WL

# Relevance of Radon Measurement

The health risk associated with the presence of radon is associated with the level of radon decay products rather than the radon gas that produces these decay products. That is why the recommendations contained within this report (and EPA epidemiological health studies linking radon to lung cancer risk) are based upon the lung dose causing radon decay products, rather than radon gas measurements. However, the amount of radon decay products in the breathing space can vary. The US EPA relates radon levels to radon decay product levels by assuming that 50% of the radon decay products page 1 of this report.

It should be noted that if the equivalent radon value (page 1) is different from the actual radon measured (Test Detail Section), this can be due to the operation of certain equipment such as forced air systems and air filters that often serve to reduce airborne radon decay products. If these devices are removed or not operated, (e.g., changing from forced air to base-board heating), the actual exposure could change and be closer to the risk suggested by the actual radon measurement. Although the radon measurement is not used in making specific recommendations for follow-up action, it (e.g., forced air heating systems or air filters) be removed or disabled.

### Additional Information

Additional information regarding the specifics of this test are provided on page 1 of this report, including an assessment of the precision of this measurement, special conditions noted, and the results of a simultaneous radon gas measurement. All results reported are for the conditions that existed at the time the test was conducted. Additional information regarding the interpretation of these results can be found at the following websites:

Organization	Web Address	Information to the second
Progeny Group, Ltd.	www.ProgenvGrp.com	Interpretation enidance Tacheight to the
US EPA	www.epa.gov/iaq/radon	EPA protocols and guidance documents
	A CONTRACTOR OF A CONTRACTOR A	Links to State Radon Programs

This report and the calculations contained herein have been prepared by Progeny Group, Ltd., based upon the analysis performed by the company listed below.

#### Measurement Device Analyzed By:

EcoTech 4548 N Albina Avenue, Portland, OR 97217

(503) 493-1040

info@ecotechllc.com

www.oregonradon.com

The calculations performed to arrive at the results in this report are based on formulas developed by R ad Elec. Inc and computed by Progeny Group, Ltd. They are also based on conditions that existed at the time of this test. Radon entry and radon decay product distribution can vary with weather and operating parameters of the building.

Interpretation of the health effects to exposure to radon and radon decay products a nd the desire to reduce exposure is an individual decision.

# WELL LOG



10m	

LULIVED

WATER WELL REPORT

STATE OF OREGON

AUGO 7 1980 WATER RESOURCES DEPT SALEM. OREGON

LINN 11624

and the 133/200-18

State Permit No.

OWNER:	(10) LOCATION	OF WELL:		10	PD
DAVID EDWARDS	County LINN	Driller's	well aumb	er iv	~
TG2 HARMONY	4 48	action 18 7. 1	JSR.	2W	W.M.
(53 ALVA) But 02 97350	Tax Lot #	La 33 BI		Bubdivisi	MELGH
LEGAROUS	Address at well location:				
TYPE OF WORK (check):	TARGET OF THE PARTY OF			121-12	
w Well C Despening C Haconditioning C House C	(11) WATER LEV	EL: Completed	well		
bandompent, describe material and procedure in item 12.	Durth at which mater man F	490			. A.
TYPE OF WELL. (A) PROPOSED USE (check):	Light at which water with the		- local and	fame Date	7-19-8
TIPE OF WELLS (A) THOTOGED COM (	Beatler level 20	IL Deki	A. TWING BUTL	test Det	
ary Air & Detens D Dumartic Of Industrial D Municipal D	Artesian pressure		per aquar	e Inch. Dan	
ary Mad C , Dag C Interest O Theread C Mathematica C	(12) WELLLOG	Diameter of well bel	w casing	6	
	Durth Hiller GOF	A Death	of complet	al well (	m COT
CASING INSTALLED: Steel & Plastic U	Lopin draine V	in terpla	tereduce of	material	r and about
Threaded D . Welded B	Formation: Describe color,	beature, grain size and a	netrated.	with at less	at one entry
6 Diam from +1 n. to 39 n. Gauge	for each change of formatio	m. Report such change i	n position	of Static V	Vater Level
the former for the former	and indicate principal wate	r-bearing strate.	8		
Dan true a state to the state of the state o			1.0-	1 20	19947.
LINER INSTALLED:	MATE	RIAL ·	77988	10	
The fee A to A Gauge	TOROOM		0	1	
LAR I'VE CONTRACTOR IN THE DESIGNATION OF THE OWNER.	BROWN WEATHE	RED SANDSTON	42	33	
) PERFORATIONS: Perforated?  Yes WNo	HAPD BUINE SA	NOSTONE	33	490	
ope of perforator used	Dec + Burn Cu	PORM	190	490	
te of perforations in by in.	HEDG DUCE C	NUCKU	100	Cont	- 7
d de la filme de la filme	BLUE BASAC		492	000	
perforaciona intel	RED FOLLE CLAY	STONE CONG,	000	200	-
perforations from	REDCLAYSTON	ie Cong,	530	540	
perforations from	BASALT		540	580	-
CORPORATE IN A CALLER OVER DAY	BUECLESTA	E CONG	580	605	
7) SCREENS: Well acreen installed [] Tes prive	OLDE COTIONO	7.5			
lanufacturer's Name					
ype		ALC: 1.2"			
Slot Sime			-		
Rist Size			-		
Drawdown is amount water lavel is lowered					
8) WELL TESTS: below static loval	1.11				
and and the state of the state					1.
all a pump tone many to the price of pupp of deservoires after hrs.					
Parties with the warder of the	1000	· · · ·			
Air test 3 gal/ain, with drill storn at 3,00 ft. 1 hrs.			-		
por test > goldmin with ft. drawdown after hrs.				-	
crustan flow >0 gpm					
Terrorerature of water 52" Depth artesian flow encountered	Work started 7-17	19 80 Comple	ind 7	-19	1980
	Data wall drilling machine m	liew to the bevor	7	-19	1980
(9) CONSTRUCTION: Special standards Te D No B	a man and all a form	storts Certification:			-
Well seal-Material used	Drilling Machine Oper	MOP's Certification	-	Maturi	hears of a
Wall sealed from land surface to (R.	This well was constr	acted under my direct	supervisio	in seators	belief
Diameter of well bore to bottom of seal in.	and information reported	De Livy	Date	7-28	CB <sub>1</sub>
Diameter of well bare below seal	(Bigned) (Delling M	achine Operator)	Land Land	A.L. P.W.	advertises.
Number of antika of concent used in well and 12	Telling Machine Operate	" Licence No.	133	and the second second	
PRESSURE GROUT	Drining manage of				
	Water Well Contractor	's Certification:			
	This well was drille	d under my jurisdictio	n and this	report is	true to
	the best of pro speciality	RILLING CO. IN	IC.		
Was pump instantion	Name	remainded, Lines	mainting	Concerni	Canada Ca
Was a drive shoe used! [] Yes 10 No Prints	441	o Sennam Hwy.			and the second
Did any strata contain unimote waterr L tes gree	Toto	ADIT, OK 97355	>		
Type of Water? depth of strets	(Signed) Bell	7000	-		
at she had an allow strate off		514 7-	28	1	.00
Method of Search and and the	Conductoria Lineman No.	MAT Date	M.C.	damenter.	1900
Was well gravel packed? [] Yes UNg Size of gravel	Contractor a Laberme 1404			1	
Was well gravel packed? [] Yes [No. Biss of gravel. Oravel placed fromR.	Contractor a Labride 140.		CAN MARKED		-
Wes well gravel packed? [] Yes [] No. Size of gravel. Oravel placed fram	WATER REPORT	CES DEPARTMENT,		6PT	366-690

# EASEMENT



Voi 1129PAGE 142

No. 69722i

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### EXHIBIT "A" Legal Description

Parcel 2, Partition Plat 1990-29, filed November 6, 1990 in the County of Linn and state of oregon.

and State WITH, an easement for roadway purposes, 30 feet in even width, as TOGETHER WITH, an easement for roadway purposes, 30 feet in even width, as created by instrument recorded July 5, 1988 in Volume 474, page 763, Microfilm seconds of Linn County, Oregon, the centerline of which is described as follows:

Beginning at a point on the Northerly right-of-way line of Washburn Road, which is South 12°33' East 7.37 feet, South 67°59' East 54.51 feet and South 70°11' East 119.10 feet from the Southerly Southwest corner of the O.H. Collins Donation Land Claim No. 40 in Section 18, Township 13 South, Range 2 West of the Willamette Meridian, Linn County, Oregon; thence South 85°18'55" East 13.25 feet; thence South 77°38'12" East 169.46 feet; thence North 73°34'58" East 171.25 feet; thence South 75°16'53" East 244.47 feet ;thence North 70°6'25" East 124.29 feet; thence North 75°29'09\* East 109.65 feet; thence North 34°21'20" East 63.64 feet; thence North 0°20'0" West 270.32 feet; thence North 7°42'23" West 57.00 feet; thence North 17°53'22" West 112.46 feet; thence North 39°56'59" East 60.29 feet; thence North 82°52'22" East 129.53 feet; thence North 65°48'42" East 72.73 feet to the North line of the property conveyed to Jeffrey B. Edwards and Stephanie Edwards by Bargain and Sale Deed recorded July 5, 1988 in Volume 474, Page 763, Microfilm Records of Linn County, Oregon, which is a point North 89°29'0" West 342.84 feet from the Northwest corner of Lot 36, Washburn Heights Subdivision.

STATE OF OREGON County of Linn	##0		61
I hereby certify that the attact was received and duly record by me in Linn County record STEVE DORUCREMMILLER Linn County Clerk By, Deputy	**************************************	2000 SEP 27	A 11: 06

#### Sent by: OREGON TITLE

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1 541 259 1350;

#### 09/08/00 4:20PM; Jetfax #992; Page 12/17

# VOL 546 MG1287

#### GRANT OF EASEMENT

DAVID L. SDWARDS and CORALES EDWARDS, husband and wife, (Granter) conveys to KEVIN W. MORTENSON and ERIN E. MORT-ENSES, husband and wafe. (Grantee), a perpetual mon-exclusive 30 foot wide even width permanant access easement of which the contentine is more particularly described as follows:

beginning at a point that is correspondingly on the North line of Tax Lot 361 and the South line of Tax Lot 328 that is N 89\*-21'17" W 621.99 feet from the Northwest corner of Lot 36. Washhum Heights Suburvision in Section 18. Township 13 South, hange 2 weat, Willamette Noridian, Linn County, Oregon: thence N 48\*-11' E 105.1 feet; thence N 59\*54' E 169.1 feet; thence N 48\*-100.7 feet; thence N 74\*16' & 62.1 feet; thence N 27\*67' E 82.6 feet; thence N 75\*00' E 115.1 feet to the terminum of said 10

the terms of this easement are:

Grantees may use the 30 foot wide permanent access ensement strip for road surposes only for access to the property described in Paragraph 2 below.

 This easement is appurtenant to the following described property:

Regioning at a point that is S 0\*25' W 319.44 feet from the North Quarter Corner Of Section 18, Township 13 South, Range 2 Vest. Willamette Meridian, Linn County, Oregon; thence S 0\*14' 46' V 660.00 feet to a point; thence S 89'41'35' W 330.00 feet th a point; thence N 0\*14'46' E 660.00 feet to a point; thence N 89'41'41' > 330.00 feet to the point of beginning.

A) by their delivery and by their acceptance of delivery of the instrument respectively, the Grantees agree to accept the responsibility of reasonable maintenance and upkeep of any sondthe other party harmless from and signing telling of loss or dumage attributable to the indepnifying party's use of the easement.

This essement shall be for the joint use of Grantor and Grantees, the successors, grantees and assigns of each. This essement as described shall be subject to all applicable Land Use Laws and Regulations.

09/08/00 4:20PM; Jetfax #992; Page 13/17 1 541 259 1350; AEGON TITLE VOL 546 PKG 288 pated and executed this \_2511 day of 1990 oralice Con Gad STATE OF ORECON 1 5.5. COUNTY OF LINN Personally appeared before me this 25th day of Colober. Edwards acknowledged the toregoing instrument to be their voluntary uct and deed. Hants M Fy Notary Public Por Dre My Commission Expires FYSID n. \$ 15, 281 Zich 2 01 12 Kevin Nottenson 64 C.C Erin E. Hortennon STATE OF OREGON ) \$.5. COUNTY OF LINN increased and identified Kevin W. Mortenson and Krin E. Hettenson acknowledged the foregoing instrument to be their voluntacy net and deed. Notery Public Fre Oregon My Conmission Expires: 2.16.93 1182 400 AFTER RECORDING RETURN TO: 20 21 Kevin & Erin Mortenson X David & Coralee Edwards P.O. Box 651 Stownewille, 01 97327 Lehnen 7 vesta 40 Oct 29 4 26 PH '90 STATE OF ONLOON Constry of Low STEVE DRUCKENNILLER Line County Clerk I have been been to the attached was referred and date recorded to be re-with County adjusts. ..-0A ... Denuty values at 546 .... 287



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