	3/2005 Col	umbia County	y Building P	ermit	PERMIT
,		s Permit Expires One			000023527
APPLICANT	ROGER RUNYON		PHONE	362-2548	
ADDRESS	<u>13907</u> <u>120TH STR</u>	EET	LIVE OAK	<u>FL</u>	32060
OWNER	COOLWATER VENTU	RA, ÍNC.	PHONE	229-891-0774	
ADDRESS	<u>SW LUCY</u>	COURT	LAKE CITY	<u>FL</u>	32025
CONTRACTO	R ROGER RUNYO	N	PHONE	362-2548	
LOCATION O	PF PROPERTY 90	W, L 341, R INTO CREEKS	SIDE, R LUCY CT AT TH	IE END AT	
	TI	HE CUL-DE-SAC ON THE F	RIGHT		
TYPE DEVEL	OPMENT SFD,UTI	LITY	ESTIMATED COST OF C	CONSTRUCTION 8	7550.00
HEATED FLC	OOR AREA 175	1.00 TOTAL A	REA 2519.00	HEIGHT 23.60	STORIES 1
FOUNDATIO	N CONCRETE	WALLS FRAMED	ROOF PITCH 10/1	2 FLOOR	SLAB
LAND USE &			MA	X. HEIGHT 35	
Minimum Set 1	Back Requirments: S	TREET-FRONT 25.0	00 REAR	15.00 SIDE	10.00
NO. EX.D.U.	0 FLOOD	ZONE <u>XPP</u>	DEVELOPMENT PEI	RMIT NO.	
PARCEL ID	12-48-16-02939-115	SUBDIVIS	ION CREEKSIDE		
	-		-	TAL ACRES	
LOT <u>15</u>	BLOCK PH	IASE UNIT	10	TAL ACRES	
000000784		CGC045489	P	. P	_
Culvert Permit	No. Culvert Waive	-	umber	Applicant/Owner/Contra	ctor
PERMIT	05-0822-N	BK		rippileune o mier contre	N
Driveway Conr	nection Septic Tank I	Number LU & Zo	ning checked by Ap	pproved for Issuance	New Resident
COMMENTS:	NOC ON FILE				
	T ABOVE THE ROAD				
				Check # or Cash	3406
	E	OR BUILDING & ZON			
Temporary Pow		Foundation			(footer/Slab)
Temporary Pow	date/app. by		date/app. by	Monolithic	date/app. by
Under slab rous	gh-in plumbing				
ender side red	,	date/app. by	date/app. by		date/app. by
Framing		50.5 x 52	above slab and below woo	od floor	
	date/app. by				date/app. by
Electrical rough	Ale state a second s	Heat & Air Duct		Peri. beam (Lintel)	
Deserved	date/app. by		date/app. by	-	date/app. by
Permanent powe	date/app. by	C.O. Final	date/app. by	Culvert dz	ate/app. by
M/H tie downs,	blocking, electricity and p	lumbing	survupp. og	Pool	
		date/a	pp. by	date	e/app. by
Reconnection	date/app. by	Pump pole	Utility Po	date/app. by	1000
M/H Pole		da Travel Trailer		Re-roof	
dat	e/app. by		date/app. by	date/	app. by
BUILDING PEI	RMIT FEE \$440.00	CERTIFICATION F	TEE \$ 12.60	SURCHARGE FEE \$	12.60
MISC. FEES \$.00 ZO	ONING CERT. FEE \$ 50.0	00 FIRE FEE \$	WASTE FEE	S
FLOOD ZONE	DEVELOPMENT FEE \$	3	FEE \$ 25.00	TOTAL FEE _ 54	
INSPECTORS	OFFICE Z	AL	CLERKS OFFICE	CH	
NOTICE: IN A PROPERTY TI	DDITION TO THE REQUIRE	MENTS OF THIS PERMIT, THE E PUBLIC RECORDS OF THIS (RE MAY BE ADDITIONAL R	BE ADDITIONAL PERMITS	SREQUIRED
FROM OTHER	GOVERNMENTAL ENTITI	ES SUCH AS WATER MANAGE	MENT DISTRICTS, STATE A	GENCIES, OR FEDERAL A	GENCIES.
WWAAPCINING []]	OWNER VOUR FAILUR		OF COMMENCEMENT -	AV DECUL T IN VOUS	NAVINO THUNG TO
IMPROVEMENT	S TO YOUR PROPERTY	E TO RECORD A NOTICE	OF COMMENCEMENT N AIN FINANCING, CONSL	AY RESULT IN YOUR I	PAYING TWICE FOR ER OR AN ATTORNE
MPROVEMENT BEFORE RECO	S TO YOUR PROPERTY RDING YOUR NOTICE (. IF YOU INTEND TO OBT	AIN FINANCING, CONSU	JLT WITH YOUR LENDE	R OR AN ATTORNE

This Permit Must Be Prominently Posted on Premises During Construction PLEASE NOTIFY THE COLUMBIA COUNTY BUILDING DEPARTMENT AT LEAST 24 HOURS IN ADVANCE OF EACH INSPECTION, IN ORDER THAT IT MAY BE MADE WITHOUT DELAY OR INCONVIENCE, PHONE 758-1008. THIS PERMIT IS NOT VALID UNLESS THE WORK AUTHORIZED BY IT IS COMMENCED WITHIN 6 MONTHS AFTER ISSUANCE.

The Issuance of this Permit Does Not Waive Compliance by Permittee with Deed Restrictions.

For Office Use Only Application # 0508-29 Da	te Received \$15/05 By JW Permit # 784/ 2352
Application Approved by - Zoning Official	Date 22.08.05 Plans Examiner <u>DK JTH</u> Date 8-12-0
Flood Zone Permit Development Permit MA Zo	oning RSF-2 Land Use Plan Map Category Res La Der
Comments	EAX
A. Harthe Carf	386-362-5671
Applicants Name ROGER W. RUNYON	
Address 13907 1204 STREET	Phone 386.362.2548
11-11-11-11	LIVE OAK, FL 32060
PII Address 185 SW LUCY COURT	FER VENTURATure Phone 229-891-044
Contractors Name ROGER W. RUNUON	201 212
Address 13907 1204 STREET	Frione U. Just 1747
	LIVE OAK, FL 32060
	2963 SARD'S Church Rd., Mouthete, GA 311
architect/Engineer Name & Address MARK REPASK. 6	56 CAPITAL CIRCLE NE, TAllahASSER, FL 3230
Nortgage Lenders Name & Address N/A	SE SAPINEL GILLAE NE, TAMAMASSIER, FL 3230
Lincle the correct power company - FL Power & Light -	
roperty ID Number R12-45-16-02939-115	Tiogressive cherg
ubdivision Name_CREEKSIOE	Estimated Cost of Construction 140,000, 00
	Derry Sin - Block Unit Phase
END OF STREET DOT HE CU	REEKSIDE, R LUCY CTD
	-CE-SAN
pe of Construction RESIDENTAL	
tal Acreage V2 Lot Size	Number of Existing Dwellings on Property
tual Distance of Structure from Property Lines - Front 37.	Culvert Permit or Culvert Waiver or Have an Existing Drive
1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Side 16.5 Side 16 Rear 48'
Conches 241 GARAGE 527	Heated Floor Area 1751 Roof Pitch 10/12
plication is hereby made to obtain a name it to the	TOTAL 2519
plication is hereby made to obtain a permit to do work and tallation has commenced prior to the issuance of a permit	I installations as indicated. I certify that no work or and that all work be performed to meet the standards of
laws regulating construction in this jurisdiction.	and that all work be performed to meet the standards of
NERS AFFIDAVIT: I hereby certify that all the foregoing in npliance with all applicable laws and regulating construct	formation is accurate and all work will be done in
RNING TO OWNER: YOUR FAILURE TO RECORD A NOTION ICE FOR IMPROVEMENTS TO YOUR PROPERTY, IF YOU	CE OF COMMENCMENT MAY RESULT IN YOU PAYING
ICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU I IDER OR ATTORNEY BEFORE RECORDING YOUR NOTIC	E OF COMMENCEMENT
Pin D	
ner Builder or Agent (Including Contractor)	Mogel. Lunger
	Contractor Signature
	Contractors License Number Competency Card Number
	NOTARY STAMBISEADDING
orn to (or affirmed) and subscribed before me	My Commission DD326909
printo (or affirmed) and subscribed before me 22 day of 2005 .	My Commission DD326909 Expires June 07 2008
22 day of <u>ULY</u> 2005.	
printo (or affirmed) and subscribed before me 22 day of 2005 .	The rule Expires June 07 2008

COLUMBIA COUNTY, FLORIDA	*** THIS DOCUMENT MUST BE RECORDED AT THE COUNTY CLERKS OFFICE BEFORE YOUR FIRST INSPECTION.***
THE UNDERSIGNED hereby gives notic with Chapter 713, Florida Statutes, the	te that improvement will be made to certain real property, and in accordance following information is provided in this Notice of Commencement.
Tax Parcel ID Number <u>029</u> 39 -	115
THE PLAT THER	ription of the property and street address or 911 address) KSIOE, A SUBDIVISION ACCORDING to EOF AS RECORDED IN PLAT BOOK 7, PUBLIC RECORDS OF COLUMBIA
2. General description of improvement	He I LINITLY RESIDENCE
3. Owner Name & Address	WHITE 2963 SARDIS CHURCH Rd.
4. Name & Address of Fee Simple Own	$\frac{1}{1} \text{ Interest in Property} FEE Simple$
5. Contractor Name ROGER W. Address 13907 1204	STREET, LIVE OAK H 32060
6. Surety Holders Name_N (A	
Address	Phone Number
Amount of Bond	Inst:2005018765 Date:08/05/2005 Time:10:45
7. Lender NameN/A	DC,P. DeWitt Cason, Columbia County B:1054 P:187
Address	Philore N Internet
	the second se
8. Persons within the State of Florida de served as provided by section 718 13 (1)	esignated by the Owner upon whom notices or other documents may be
8. Persons within the State of Florida deserved as provided by section 718.13 (1) Name N/A	esignated by the Owner upon whom notices or other documents may be (a) 7; Florida Statutes: Phone Number
8. Persons within the State of Florida deserved as provided by section 718.13 (1) Name N/A	esignated by the Owner upon whom notices or other documents may be (a) 7; Florida Statutes: Phone Number
 8. Persons within the State of Florida deserved as provided by section 718.13 (1) NameN /AAddress 9. In addition to himself/herself the own 	esignated by the Owner upon whom notices or other documents may be (a) 7; Florida Statutes:Phone Number ner designates N/A
 8. Persons within the State of Florida deserved as provided by section 718.13 (1) NameN /AAddress 9. In addition to himself/herself the own to him	esignated by the Owner upon whom notices or other documents may be (a) 7; Florida Statutes: Phone Number ner designates N Aof
 8. Persons within the State of Florida deserved as provided by section 718.13 (1) Name Name Name Address 9. In addition to himself/herself the own (a) 7. Phone Number of the designed 	esignated by the Owner upon whom notices or other documents may be (a) 7; Florida Statutes:Phone Number ner designatesN Aof to receive a copy of the Lienor's Notice as provided in Section 713.13 (1) -
 8. Persons within the State of Florida deserved as provided by section 718.13 (1) NameN /AAddress 9. In addition to himself/herself the ownt (a) 7. Phone Number of the designed 10. Expiration date of the Notice of Comparison of Compariso	esignated by the Owner upon whom notices or other documents may be (a) 7; Florida Statutes:Phone Number ner designates N/A
 8. Persons within the State of Florida deserved as provided by section 718.13 (1) NameN /AAddress	esignated by the Owner upon whom notices or other documents may be (a) 7; Florida Statutes:Phone Number
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 8. Persons within the State of Florida deserved as provided by section 718.13 (1) NameN /AAddress 9. In addition to himself/herself the ownt (a) 7. Phone Number of the designed 10. Expiration date of the Notice of Communication (Unless a different date is specified). <u>NOTICE AS PER CHAPTER 713, Florida S</u> The owner must sign the notice of comments Mathematication of the designed of the second comments 	esignated by the Owner upon whom notices or other documents may be (a) 7; Florida Statutes:Phone Numberof
 8. Persons within the State of Florida deserved as provided by section 718.13 (1) NameN /AAddress 9. In addition to himself/herself the ownt (a) 7. Phone Number of the designed 10. Expiration date of the Notice of Communication (Unless a different date is specified). <u>NOTICE AS PER CHAPTER 713, Florida S</u> The owner must sign the notice of comments Mathematication of the designed of the second comments 	esignated by the Owner upon whom notices or other documents may be (a) 7; Florida Statutes:Phone Number

HEREBY CERTIFY, that the above and foregoing the sature copy of the original filed in this office of the original filed in		F.Dewill	Cason,Colu DEED	mbia Co	ounty B:	1050 P:15	89
THIS QUIT-CLAIM DI	. and all and a						
between Joyce E. C	BED, executed ollins	this		day	of	June,	2005,
party of the first part, to <u>Coo</u> whose mailing address is <u>2963</u>	Sardis Church	, INC. Rd. Mo	ultrie (24 317	, party	of the sec	ond part,
(Wherever used herein the terms representatives, and assigns of in so admits or require.) WITNESSETH, that the said fir consideration in hand by the said release and quit-claim unto the sai said first party has in and to the the County of Columbia, State of Flor	st party for and in second party, the rec d second party forev following described	considera	tion of the	sum of acknow	\$10.00 a	and other loes hereby	e context valuable / remise,
Property Description goes here	Lot 15, of Cr Plat thereof Public Record						to the
TO HAVE AND TO HOLD the sa anywise appertaining, and all the e party, either in law or equity, to the	me together with all state, right, title, int only proper use, ben	and singu erest, lien, efit and be	lar the appur , equity, and shoove of the	tenance claim v second	s thereun whatsoeve party for	to belongin er of the sa	aid first
TO HAVE AND TO HOLD the sa anywise appertaining, and all the oparty, either in law or equity, to the IN WITNESS WHEREOF, the gran the day and year first above written. Signed, Sealed, and Delivered in the	me together with all state, right, title, int only proper use, ben ntor has caused these	and singu erest, lien, efit and be presents	lar the appur , equity, and shoove of the	tenance claim v second ad in its	s thereun whatsoeve party for	to belongin er of the sa	aid first
party, either in law or equity, to the IN WITNESS WHEREOF, the gran the day and year first above written, Signed, Sealed, and Delivered in the	me together with all state, right, title, int only proper use, ben ntor has caused these presence of:	and singu erest, lien, efit and be presents	lar the appund, equity, and shoove of the	tenance claim v second ad in its	s thereun whatsoeve party for	to belongin er of the sa	aid first
party, either in law or equity, to the IN WITNESS WHEREOF, the gran the day and year first above written, Signed, Sealed, and Delivered in the	me together with all state, right, title, int only proper use, ben ntor has caused these	and singu erest, lien, efit and be presents	lar the appund, equity, and shoove of the	tenance claim v second ad in its	s thereun whatsoeve party for	to belongin er of the sa	aid first
party, either in law or equity, to the IN WITNESS WHEREOF, the gran the day and year first above written. Signed, Sealed, and Delivered in the Witness Arga W. Ruy Witness Roger W. Ruy	me together with all state, right, title, int only proper use, ben ntor has caused these presence of:	and singu erest, lien, efit and be presents	lar the appund, equity, and shoove of the	tenance claim v second ad in its	s thereun whatsoeve party for	to belongin er of the sa	aid first
party, either in law or equity, to the IN WITNESS WHEREOF, the gran the day and year first above written. Signed, Sealed, and Delivered in the Witness Arga W. Ruy Witness Roger W. Ruy	me together with all estate, right, title, int only proper use, ben ntor has caused these presence of:	and singu erest, lien, efit and be presents	lar the appund, equity, and shoove of the	tenance claim v second ad in its	s thereun whatsoeve party for	to belongin er of the sa	aid first
party, either in law or equity, to the IN WITNESS WHEREOF, the gran the day and year first above written, Signed, Sealed, and Delivered in the Witness Roger W. Rup Witness DEMAIS CASI STATE OF FLORIDA COUNTY OF COLUMBIA I HEREBY CERTIFY that on this State aforesaid and in the O Joyce E. Collins quit claim deed, to me known to be t	me together with all estate, right, title, int only proper use, ben ntor has caused these presence of: $\frac{1}{27}$ $\frac{27}{27}$ day of <u>June</u> County aforesaid	and singu erest, lien, efit and be presents Joyo	lar the appun , equity, and shoove of the to be execute ce E. Col	tenance claim v second ad in its lins an offic gements	s thereum vhatsoeve party for name and er duly a	to belongin er of the sa rever; d duly auth d duly auth	in the peared
party, either in law or equity, to the IN WITNESS WHEREOF, the gran the day and year first above written, Signed, Sealed, and Delivered in the Witness Roger W. Rup Witness DEAA is CASI STATE OF FLORIDA COUNTY OF COLUMBIA I HEREBY CERTIFY that on this State aforesaid and in the O	me together with all estate, right, title, inti- only proper use, ben not has caused these presence of: $\frac{1}{27}$ day of <u>June</u> ounty aforesaid the person who exect	and singu erest, lien, efit and be presents Joyo	lar the appun , equity, and shoove of the to be execute ce E. Col	tenance claim v second ad in its lins an offic gements	s thereum vhatsoeve party for name and er duly a	to belongin er of the sa rever; d duly auth d duly auth	in the peared

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@ CAM110M01 CamaUSA Appraisal System Columbia County 6/29/2005 14:43 Property Maintenance 21000 Land 001 Year T Property Sel 2005 R 12-45-16-02939-115_____ AG 000 Bldg 000 Xfea 000 _ • • Owner COLLINS JOYCE E Conf Addr 13907 120TH 21000 TOTAL B .500 Total Acres Retain Cap? Renewal Notice Notice City,St LIVE OAK FL Zip 32060 N Country (PUD1) (PUD2) (PUD3) MKTA06 Appr By JEFF Date 8/22/2003 AppCode 2/2003 AppCode UseCd 000000 VACANT MktA ExCode Exemption/% TxCo TxDist Nbhd TxCode Units Тр 06 002 12416.00 DIST 3 House# Street CREEKSIDE S/D MD Dir # City Subd .00 N/A Subd N/A Condo Sect Twn Rnge Blk Legals LOT 15 CREEKSIDE S/D. Lot ORB WD 998-315, WD 1040-2603. Map# 70D F1=Task F2=ExTx F3=Exit F4=Prompt F11=Docs F10=GoTo PgUp/PgDn F24=More Mnt 3/29/2005 KYLIE

279.30

s a la tra



HALL'S PUMP & WELL SERVICE, INC.

SPECIALIZING IN 4"-6" WELLS



DONALD AND MARY HALL OWNERS

 $T_{1} = 1$

June 12, 2002

NOTICE TO ALL CONTRACTORS

Please be advised that due to the new building codes we will use a large capacity diaphram tank on all new wells. This will insure a minimum of one (1) minute draw down or one (1) minute refill. If a smaller diaphram tank is used then we will install a cycle stop yalve which will produce the same results.

If you have any questions please feel free to call our office anytime.

Thank, you, ploy to Donald D. Hall DDH/jk

OWNER - HENGh White 185 Lucy Court SW LAKE City, FL

Contractor - Rogier W. Runyon





STATE OF FLORIDA DEPARTMENT OF HEALTH APPLICATION FOR ONSITE SEWAGE DISPOSAL SYSTEM CONSTRUCTION PERMIT Permit Application Number ---- PART II - SITE PLAN----Scale: Each block represents 5 feet and 1 inch = 50 feet. Harrite Title Signature 100 0 8-11-05 Date 8-5-05 Plan Approved Not Approved 1 By County Health Department ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH DEPARTMENT DH 4015, 10/96 (Replaces HRS-H Form 4015 which may be used) (Stock Number: 5744-002-4015-6) Page 2 of 3

Notes: Site Plan submitted by:



From:	The Columbia County Building Department
	Plans Review
	135 NE Hernando Av.
	P. O Box 1529
MARY PROPERTY	Lake City Florida, 32056-1529

Reference to: Build permit application Number: 0508-29 Roger W. Runyon/ Owner Coolwater Ventures Inc. Lot

15 Creekside Subdivision On the date of August 10, 2005 application 0508- 29 and plans for construction of a

single family dwelling were reviewed and the following information or alteration to the plans will be required to continue processing this application. If you should have any question please contact the above address, or contact phone number (386) 758-1163 or fax any information to (386) 754-7088. **Please include application number 0508-29 when making reference to this application.**

1. Please provide a completed copy of the application for a waste water disposal system

from the Columbia County Environmental Department for this dwelling.

2. A notice of Commencement is required before any inspections can be done.

3. Show on the elevation the height of the structure from the established finished grade to the roof peak.

 $\sqrt{4}$. Please verify that the window near the oval tub will have safety glazed glass.

5. Please show compliance with the FBC section 11-11 all new single family houses,

duplexes, triplexes, condominiums, and townhouses shall provide at least one bathroom,

located with maximum possible privacy, with a door that has a 29-inch clear opening.

/ 6. Show on the plans the strapping method that will be used to anchor the 4"x 4" wood

post to the foundation and the strapping method to connect the posts to the header supporting beams.

7. Please provide the header design and size, for the supporting header to be used for support of the rear porch roof system.

• • • •

8. Please submit two manual J sizing equipment or equivalent computation along with two completed Florida Energy Efficiency Code for Building Construction (form 600A-2001) to meet the requirements of the FBC for this dwelling.

Thank you,

Joe Haltiwanger Plan Examiner Columbia County Building & Zoning Department

2



FORM 600A-2001

EnergyGauge® 3.4

FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs

Residential Whole Building Performance Method A

	residential v	vilore Dulluin	
Project Name: Address: City, State: Owner:	LOT 15		Builder: COMMERCIAL VAULT Permitting Office: COLUMBIA COUNTY Permit Number: 23527 Jurisdiction Number:
Climate Zone:	North		22/000
 New construction Single family or Number of units, Number of Bedre Is this a worst ca Conditioned floo Glass area & typ Clear glass, defa Default tint, defa Labeled U-factor Floor types 	multi-family , if multi-family ooms see? rr area (ft ²) e Single Pane ult U-factor 0.0 ft ² nult U-factor 0.0 ft ² r or SHGC 0.0 ft ² Edge Insulation R= ul, Exterior R=	New	12. Cooling systems a. Central Unit Cap: 30.0 kBtu/hr b. N/A
 Ceiling types Under Attic N/A N/A 11. Ducts Sup: Unc. Ret: 0 N/A 			 (HR-Heat recovery, Solar DHP-Dedicated heat pump) 15. HVAC credits (CF-Ceiling fan, CV-Cross ventilation, HF-Whole house fan, PT-Programmable Thermostat, MZ-C-Multizone cooling, MZ-H-Multizone heating)
Gla	ss/Floor Area: 0.21	Total as-built p Total base p	
by this calculation Energy Code. PREPARED E DATE: I hereby certify the compliance with the OWNER/AGE	at the plans and specific in are in compliance with the BY: <u>Larry Resmond</u> ug 11, 2005 nat this building, as design the Florida Energy Code.	the Florida	Review of the plans and specifications covered by this calculation indicates compliance with the Florida Energy Code. Before construction is completed this building will be inspected for compliance with Section 553.908 Florida Statutes. BUILDING OFFICIAL:

EnergyGauge® (Version: FLRCPB v3.4)



EnergyGauge® 3.4

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: , , ,

PERMIT #:

BASE		AS	S-BU	LT				
GLASS TYPES .18 X Conditioned X BSPM = Points Floor Area	Type/SC C	Overhan Drnt Ler	-	Area X	SPN	лх	SOF :	= Points
.18 1751.0 20.04 6316.2	Double, Clear	S 5.0	7.0	6.0	35.8	7	0.58	123.8
	Double, Clear	W 1.5	6.0	15.0	38.5	2	0.91	527.8
	Double, Clear	E 1.5	6.0	15.0	42.0	6	0.91	575.9
	Double, Clear	NE 1.5	7.5	36.0	29.5	6	0.95	1014.4
	Double, Clear	S 1.5	7.0	90.0	35.8	7	0.90	2902.4
	Double, Clear	W 1.5	7.0	36.0	38.5	2	0.94	1306.4
	Double, Clear	E 1.5	4.5	10.5	42.0	6	0.85	375.7
	Double, Clear	S 1.5	4.5	46.5	35.8	7	0.78	1299.4
	Double, Clear	N 8.0	7.0	60.0	19.2	0	0.69	793.6
	Double, Clear	NE 1.5	6.0	10.0	29.5	6	0.92	272.1
	Double, Clear	W 1.5	2.5	3.5	38.5	2	0.67	90.5
	Double, Clear	E 1.5	7.0	36.0	42.0	6	0.94	1425.6
	Double, Clear	SE 1.5	5.0	10.0	42.7	5	0.83	356.8
	As-Built Total:			374.5				11064.3
WALL TYPES Area X BSPM = Points	Туре	F	R-Value	e Area	ιХ	SPN	1 =	Points
Adjacent 0.0 0.00 0.0	Concrete, Int Insul, Exterior		50.0	1346.7		0.10		134.7
Exterior 1526.7 1.70 2595.4	Concrete, Int Insul, Exterior		50.0	180.0		0.10		18.0
Base Total: 1526.7 2595.4	As-Built Total:			1526.7				152.7
DOOR TYPES Area X BSPM = Points	Туре			Area	х	SPN	1 =	Points
Adjacent 0.0 0.00 0.0	Exterior Insulated			42.0		4.10		172.2
Exterior 42.0 6.10 256.2								
Base Total: 42.0 256.2	As-Built Total:			42.0				172.2
CEILING TYPES Area X BSPM = Points	Туре	R-Va	lue A	Area X S	SPM	x sc	= M	Points
Under Attic 1751.0 1.73 3029.2	Under Attic		30.0	1751.0 1	1.73 X	1.00		3029.2
Base Total: 1751.0 3029.2	As-Built Total:			1751.0				3029.2
FLOOR TYPES Area X BSPM = Points	Туре	F	R-Value	Area	х	SPM	1 =	Points
Slab 192.0(p) -37.0 -7104.0	Slab-On-Grade Edge Insulation		0.0	192.0(p	-4	1.20		-7910.4
Raised 0.0 0.00 0.0	en e	N 1	0.0	(p				1010.4
Base Total: -7104.0	As-Built Total:			192.0				-7910.4

EnergyGauge® DCA Form 600A-2001

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: , , ,

PERMIT #:

	BASE		AS-BUILT								
INFILTRATION	Area X BSF	PM = Points				Area	X SPM	=	Points		
	1751.0 10.1	21 17877.7				1751.0	0 10.21		17877.7		
Summer Bas	se Points:	22970.7	70.7 Summer As-Built Points:						24385.7		
Total Summer Points	X System = Multiplier	= Cooling Points	Total X Component	Cap Ratio		System X Multiplier U)	Credit Multiplier		Cooling Points		
22970.7	0.4266	9799.3	24385.7 24385.7	1.000 1.00	(1.090 x 1.147 x ⁻ 1.250	1.00) 0.284 0.284	1.000 1.000		8671.2 671.2		

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EnergyGauge® 3.4

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: , , ,

PERMIT #:

BASE			AS-	BU	ILT				
GLASS TYPES .18 X Conditioned X BWPM = Points Floor Area	Type/SC		rhang Len	Hgt	Area X	WP	лх	WOI	= = Points
.18 1751.0 12.74 4015.4	Double, Clear	S	5.0	7.0	6.0	13.30)	2.17	173.5
	Double, Clear	w	1.5	6.0	15.0	20.73		1.02	318.2
	Double, Clear	E	1.5	6.0	15.0	18.79		1.04	291.9
	Double, Clear	NE	1.5	7.5	36.0	23.57		1.00	850.8
	Double, Clear	S	1.5	7.0	90.0	13.30)	1.07	1278.9
	Double, Clear	w	1.5	7.0	36.0	20.73		1.02	757.8
×	Double, Clear	E	1.5	4.5	10.5	18.79	,	1.06	209.1
	Double, Clear	s	1.5	4.5	46.5	13.30	1	1.25	774.4
	Double, Clear	N	8.0	7.0	60.0	24.58	E	1.02	1504.1
	Double, Clear	NE	1.5	6.0	10.0	23.57	1	1.01	237.2
	Double, Clear	w	1.5	2.5	3.5	20.73		1.11	80.3
	Double, Clear	E	1.5	7.0	36.0	18.79		1.03	693.8
	Double, Clear	SE	1.5	5.0	10.0	14.71		1.14	167.9
	As-Built Total:				374.5				7337.8
WALL TYPES Area X BWPM = Points	Туре		R-\	Value	Area	x v	VPN	1 =	Points
Adjacent 0.0 0.00 0.0	Concrete, Int Insul, Exterior		f	50.0	1346.7		1.30		1750.7
Exterior 1526.7 3.70 5648.8	Concrete, Int Insul, Exterior			50.0	180.0		1.30		234.0
Base Total: 1526.7 5648.8	As-Built Total:				1526.7				1984.7
DOOR TYPES Area X BWPM = Points	Туре				1996	хv	VPM	=	Points
Adjacent 0.0 0.00 0.0	Exterior Insulated				42.0		3.40		
Exterior 42.0 12.30 516.6					42.0		0.40		352.8
Base Total: 42.0 516.6	As-Built Total:				42.0				352.8
CEILING TYPES Area X BWPM = Points	Туре	R-'	Value	Are	ea X Wi	РМ Х	wc	M =	Points
Under Attic 1751.0 2.05 3589.5	Under Attic		3	0.0	1751.0 2	.05 X 1	.00		3589.5
Base Total: 1751.0 3589.5	As-Built Total:				1751.0				3589.5
FLOOR TYPES Area X BWPM = Points	Туре		R-V	/alue	Area	хv	/PM	=	Points
Slab 192.0(p) 8.9 1708.8	Slab-On-Grade Edge Insulation	n		0.0 1	92.0(p		.80		3609.6
Raised 0.0 0.00 0.0						.0			0003.0
Base Total: 1708.8	As-Built Total:				192.0				3609.6

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WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: , , ,

PERMIT #:

	BASE		AS-BUILT										
INFILTRATION	Area X BWP	PM = Points		6		Area	X WPM	=	Points				
	1751.0 -0.5	59 -1033.1			.e	1751.	0 -0.59		-1033.1				
Winter Base	Points:	14446.0	Winter As-Built Points: 15841.4										
Total Winter X Points	K System = Multiplier	Heating Points	Total X Component	Cap Ratio		K System X Multiplier HU)	Credit Multiplier		leating Points				
14446.0	0.6274	9063.4	^{15841.4} 15841.4	1.000 1.00	(1.069 x 1.169 x 1.250	1.00) 0.294 0.294	1.000 1.000		5822.5 822.5				

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WATER HEATING & CODE COMPLIANCE STATUS

Residential Whole Building Performance Method A - Details

ADDRESS: , , ,

PERMIT #:

	E	BASE						A	S-BUI	LT		
WATER HEATING Number of X Multiplier = Total Bedrooms					Tank Volume	EF	Number of Bedrooms	х	Tank X Ratio	Multiplier	X Credit Multiplier	
3		2746.00		8238.0	40.0	0.90	3		1.00	2684.98	1.00	8054.
					As-Built To	otal:						8054

	CODE COMPLIANCE STATUS												
BASE							AS-BUILT						
Cooling Points	+	Heating Points	+	Hot Water Points	=	Total Points	Cooling Points	+	Heating Points	+	Hot Water Points	=	Total Points
9799		9063		8238		27101	8671		5822		8055	- 11	22549





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Code Compliance Checklist

Residential Whole Building Performance Method A - Details

ADDRESS: , , ,		PERMIT #:				
6A-21 INFILTRATION	REDUCTION C	OMPLIANCE CHECKLIST	_			
COMPONENTS	SECTION	REQUIREMENTS FOR EACH PRACTICE	CHECK			
Exterior Windows & Doors	606.1.ABC.1.1	Maximum:.3 cfm/sq.ft. window area; .5 cfm/sq.ft. door area.				
Exterior & Adjacent Walls	606.1.ABC.1.2.1	Caulk, gasket, weatherstrip or seal between: windows/doors & frames, surrounding wall; foundation & wall sole or sill plate; joints between exterior wall panels at corners; utility penetrations; between wall panels & top/bottom plates; between walls and floor. EXCEPTION: Frame walls where a continuous infiltration barrier is installed that extends from, and is sealed to, the foundation to the top plate.				
Floors	606.1.ABC.1.2.2	Penetrations/openings >1/8" sealed unless backed by truss or joint members. EXCEPTION: Frame floors where a continuous infiltration barrier is installed that is sealed to the perimeter, penetrations and seams.				
Ceilings	606.1.ABC.1.2.3	Between walls & ceilings; penetrations of ceiling plane of top floor; around shafts, chases, soffits, chimneys, cabinets sealed to continuous air barrier; gaps in gyp board & top plate; attic access. EXCEPTION: Frame ceilings where a continuous infiltration barrier is installed that is sealed at the perimeter, at penetrations and seams.	6			
Recessed Lighting Fixtures	606.1.ABC.1.2.4	Type IC rated with no penetrations, sealed; or Type IC or non-IC rated, installed inside a sealed box with 1/2" clearance & 3" from insulation; or Type IC rated with < 2.0 cfm from conditioned space, tested.				
Multi-story Houses	606.1.ABC.1.2.5	Air barrier on perimeter of floor cavity between floors.				
Additional Infiltration reqts	606.1.ABC.1.3	Exhaust fans vented to outdoors, dampers; combustion space heaters comply with NFPA, have combustion air.				

6A-22 OTHER PRESCRIPTIVE MEASURES (must be met or exceeded by all residences.)

COMPONENTS	SECTION	REQUIREMENTS	CHECK	
Water Heaters	612.1	Comply with efficiency requirements in Table 6-12. Switch or clearly marked circuit breaker (electric) or cutoff (gas) must be provided. External or built-in heat trap required.		
Swimming Pools & Spas 612.1 Spas & heated pools must have covers (except solar heated). Non-commercial pools must have a pump timer. Gas spa & pool heaters must have a minimum thermal efficiency of 78%.				
Shower heads	612.1	Water flow must be restricted to no more than 2.5 gallons per minute at 80 PSIG.		
Air Distribution Systems	610.1	All ducts, fittings, mechanical equipment and plenum chambers shall be mechanically attached, sealed, insulated, and installed in accordance with the criteria of Section 610. Ducts in unconditioned attics: R-6 min. insulation.		
HVAC Controls	607.1	Separate readily accessible manual or automatic thermostat for each system.		
Insulation	604.1, 602.1	Ceilings-Min. R-19. Common walls-Frame R-11 or CBS R-3 both sides. Common ceiling & floors R-11.		

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ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

ESTIMATED ENERGY PERFORMANCE SCORE* = 85.6 The higher the score, the more efficient the home.

, , , ,

1.	New construction or existing		New		12. Cooling systems	
2.	Single family or multi-family		Single family	1000	a. Central Unit	Cap: 30.0 kBtu/hr
3.	Number of units, if multi-family		2 1	_		SEER: 12.00
4.	Number of Bedrooms		3		b. N/A	_
5.	Is this a worst case?		No	-		-
6.	Conditioned floor area (ft2)		1751 ft ²	_	c. N/A	-
7.	Glass area & type	Single Pane	Double Pane			()
a.	Clear glass, default U-factor	0.0 ft ²	374.5 ft ²		13. Heating systems	
	Default tint, default U-factor	0.0 ft ²	0.0 ft ²		a. PTHP	Cap: 30.0 kBtu/hr
	Labeled U-factor or SHGC	0.0 ft ²	0.0 ft ²	_		COP: 3.40
8.	Floor types		010 10		b. N/A	
a.	Slab-On-Grade Edge Insulation	R=	0.0, 192.0(p) ft			
b.	N/A			_	c. N/A	
c.	N/A			_		
9.	Wall types				14. Hot water systems	
a.	Concrete, Int Insul, Exterior	R=:	50.0, 1346.7 ft ²		a. Electric Resistance	Cap: 40.0 gallons
b.	Concrete, Int Insul, Exterior	R=	=50.0, 180.0 ft ²			EF: 0.90
c.	N/A				b. N/A	and a state of the second second
d.	N/A					
e.	N/A				c. Conservation credits	
10.	Ceiling types				(HR-Heat recovery, Solar	
a.	Under Attic	R=3	30.0, 1751.0 ft ²	_	DHP-Dedicated heat pump)	
b.	N/A				15. HVAC credits	
c.	N/A				(CF-Ceiling fan, CV-Cross ventilation,	
11.	Ducts				HF-Whole house fan,	
a.	Sup: Unc. Ret: Unc. AH: Garage	Sup.	R=6.0, 45.0 ft		PT-Programmable Thermostat,	
b.	N/A			_	MZ-C-Multizone cooling,	
					MZ-H-Multizone heating)	
				_		
				_		
Loo	tify that this home has some list	d with the T	lanida Frances	. Dec		
	tify that this home has complie					Sector Contraction

Construction through the above energy saving features which will be installed (or exceeded) in this home before final inspection. Otherwise, a new EPL Display Card will be completed based on installed Code compliant features.

Builder Signature:

Address of New Home: _

City/FL Zip: __

Date:

*NOTE: The home's estimated energy performance score is only available through the FLA/RES computer program. This is <u>not</u> a Building Energy Rating. If your score is 80 or greater (or 86 for a US EPA/DOE EnergyStarTM designation), your home may qualify for energy efficiency mortgage (EEM) incentives if you obtain a Florida Energy Gauge Rating. Contact the Energy Gauge Hotline at 321/638-1492 or see the Energy Gauge web site at www.fsec.ucf.edu for information and a list of certified Raters. For information about Florida's Energy Efficiency Code For Building Construction,

contact the Department of Community Affair Energy (Asge 14 ersion: FLRCPB v3.4)



Columbia County Building Department Culvert Permit

Culvert Permit No. 00000784

DATE 08/23/2005	PARCEL ID #	12-4S-16-02939-115		
APPLICANT ROGER RUNYON		PHONE	362-2548	
ADDRESS 13907 120TH STREE	ET	LIVE OAK	FL	. 32060
OWNER COOLWATER VENTU	RA, INC	PHONE	229-891-0774	
ADDRESS 185 SW LUCY CO	URT	LAKE CITY	FI	32025
CONTRACTOR ROGER RUNYO	N	PHONE	362-2548	
LOCATION OF PROPERTY 9	0 W, L 341, R INTO CRE	EKSIDE, R LUCY CT AT TH	IE END ON THE	
RIGT AT TE CUL-DE-SAC				

SUBDIVISION/LOT/BLOCK/PHASE/UNIT CREEKSIDE

SIGNATURE

Х

EW.

INSTALLATION REQUIREMENTS

Culvert size will be 18 inches in diameter with a total lenght of 32 feet, leaving 24 feet of driving surface. Both ends will be mitered 4 foot with a 4 : 1 slope and poured with a 4 inch thick reinforced concrete slab.

INSTALLATION NOTE: Turnouts will be required as follows:

- a) a majority of the current and existing driveway turnouts are paved, or;
- b) the driveway to be served will be paved or formed with concrete.
 - Turnouts shall be concrete or paved a minimum of 12 feet wide or the width of the concrete or paved driveway, whichever is greater. The width shall conform to the current and existing paved or concreted turnouts.

Culvert installation shall conform to the approved site plan standards.

Department of Transportation Permit installation approved standards.

Other

ALL PROPER SAFETY REQUIREMENTS SHOULD BE FOLLOWED DURING THE INSTALATION OF THE CULVERT.

135 NE Hernando Ave., Suite B-21 Lake City, FL 32055 Phone: 386-758-1008 Fax: 386-758-2160

Amount Paid 25.00



R. R. R. R. R. C.	POST IN A CONSPICUOUS PI (Business Places Only)	Date: 04/24/2007	Location: 185 SW LUCY COURT, LAKE CITY, FL	Owner of Building COOLWATER VENTURA, INC.	C Permit Holder ROGER RUNYON	Use Classification SFD,UTILITY	<section-header><section-header><section-header><text></text></section-header></section-header></section-header>	
	OUS PLACE	John W. Kence		Total: 133.98	Waste: 100.50	Fire: 33.48	ANCX NNCX NNCX NNCX NNCX NNCX NN ACONING Inspection We named permit holder for the building files that the work has been completed in the. Building permit No. 00023527	
		Building Inspector			ALLEN ALLEN		In the work has been completed in a ulding permit No. 00023527	Samo and



Engineers • Planners

161 N.W. Madison St., Suite 102 Lake City, Florida 32055 Tel: 386-758-4209 Fax: 386-758-4290

September 23, 2005

Columbia County Building and Zoning

RE: Lot 15 Creekside Subdivision, Permit # 23527

To whom it may concern:

I have reviewed the Flood Insurance Rate Map and have determined the property is not located in a flood zone. I have performed a site evaluation of the existing area. I certify that placing the finished floor elevation at least 12" above existing grade is adequate to prevent flood and water damage. Grade the perimeter so that all runoff drains away from the building. Sincerely,

Will I the

William H. Freeman, P.E. President Cert. Of Authorization #00008701



Applicator - White • Permit File - Canary • Permit Holder - Pink	Name of Product Applied TERMIDE 8006 06 % Remarks Exterior not finished 06 %	Tub Trap/s (Other)	Driveway Apron Out Building	A/C Pad Walk/s #	Brick Veneer Extension Walls	Infail body Factor Operation Patio/s #	TED d Date Time Gal.	Site Location Subdivision Cleets de Lot# Block# Permit# 23527 Address 185 Sw Lug C1	Notice of Treatment Applicator Florida Pest Control & Chemical Co. //56.3 Address Bava Avc Phone 75.2-17.63