## **OPERATION & MAINTENANCE SERVICE CONTRACT**

SEP 18 2021

Date:	9-1-21	#186.500903
Service Provider:	Complete Septic Service 41092 Ziak-Gnat Creek Lane Astoria, OR. 97103 Oregon DEQ Maintenance Provider License #RM134	
Owner:	_Wes Houck	<del></del>
Billing Address: 97146	80362 Polo Ridge Rd Warrenton OR	
System Location: 97146	_80362 Polo Ridge Rd Warrenton OR	
	7-10-278-220	

## DESCRIPTION OF WORK TO BE PROVIDED BY THE SERVICE PROVIDER

- 1. Systems Inspections. We will provide a minimum of one inspection/service visit (per year) over the two-year period of this contract. This includes inspecting, adjusting and servicing the septic tank/dosing tank, effluent filters, pumps, controls; and inspecting the bottomless sandfilter, seepage bed or seepage trenches which are part of the system. Also included is measuring the sludge and scum depth in the tank, cleaning screens, testing float functions and calibrating the effluent pump. We will visually assess color, turbidity and scum overflow and smell for odors. Performance assessment and operation may include sampling for proper operation of the facility. Any samples collected for testing will not be done without advising you first of their need and cost.
- 2. **DEQ Annual Report.** We will submit the annual required report to the DEQ office in Astoria along with the required fee.
- 3. Record Keeping. We will maintain accurate records of performance data and inspections. These records will be available for inspection upon request by the DEQ.
- 4. Emergency Service. We will provide emergency service of the septic system components within 48 hours of your service request.
- 5. Notification of Tank Pumping. We will advise you of the need to pump a tank(s).
- 6. Rate Increases. We will advise within 30 days of the current contract expiration of any proposed increase in the rates for the coming two-year period.
- 7. Service Invoices. We will invoice you after each scheduled service. If the system is improperly functioning and cannot be remedied during the time of inspection, we shall notify you of when the correction shall be made.
- 8. **DEQ Notification of Termination.** We will notify the DEQ office in Astoria within 30 days if the service contract is not renewed or terminated.

GLATSOP GO, PUBLIC HEALTH

## **OWNER RESPONSIBLILTIES:**

- 1. **Vegetation Control.** The owner shall control vegetation around and on the tank and sandfilter.
- 3. **Notification of System Failure.** The owner shall report evidence of any system failures to the DEQ office and to the Service Provider.

## COST/BILLING:

- 1. Annual Fee. The contract service work shall be charged at \$200 per year.
- 2. Billing. Billing shall be sent to the Owner prior to the 1<sup>st</sup> of the month with payment due by the 10<sup>th</sup> of each month.
- 3. Annual Report Fee. The annual report fee (currently at \$62) shall be billed to the owner at the time as well.
- 4. **Tank Pumping.** Pumping the tank(s) shall be an additional charge and are usually required every 3 5 years at a cost of \$600 (subject to change).

<u>CONTRACT TERM</u>: The commencement date of this contract shall be the date the Service Provider receives the fully signed contract from the Owner. The service contract shall run for two years from the commencement date. We require contract renewal for the next two year period within 30 days of this contract expiration.

<u>DISPUTES</u>: All disputes arising out of or related to this contract shall be settled by arbitration administered by the American Arbitration Association, and judgment on the arbitration award may be entered in any court having jurisdiction. The prevailing party in the arbitration shall be entitled to reasonable attorney fees.

## ACCEPTANCE OF PROPOSAL

I agree to these terms of the contract, including payment immediately upon being invoiced. You are authorized to proceed with the work.

Jerry or Jeffery Lebo	Jeffrey Lebo	7-1-21
Service Provider	Signature	Date
System Owner (print)	Signature	$\frac{2/1/2}{\text{Date}}$
503-440-0006		
System Owner phone nur	nber	
N	0.1.00	
Service contract expires (	on _9-1-22	

Onsite ID: 500903 Issue Date: 2/8/2018

## **Certificate of Satisfactory Completion**

Installation of this onsite wastewater treatment system has been determined to comply with the applicable requirements in Oregon Administrative Rules Chapter 340, Divisions 071 and 073 and the conditions of Permit 500903 as follows:

## **PROPERTY INFORMATION**

Property Owner:

**Evergreen Construction LLC** 

Township 7, Range 10, Section 27 B 0

Property Location: 80362 Polo Ridge Rd, Warrenton

Tax Lot 00220

Facility Type:

**Single Family Dwelling** 

3 Bedrooms

## **SPECIFICATIONS AND REQUIREMENTS**

System type:

**Bottomless Sandfilter** 

Design Flow:

450.00 gals/day

Minimum Septic Tank Size: 1500.00 gals

Distribution Type: Total Trench Length: Trench Spacing:

Media Type:

Sand

Maximum Trench Depth:

**36.00** inches

Minimum Trench Depth:

**18.00** inches

Drain Media Total Depth: Drain Media Below Pipe: Drain Media Above Pipe:

\*Minimum undisturbed soil between trenches

## **ADDITIONAL CONDITIONS**

- 1 In accordance with Oregon Revised Statute 454.665, this Certificate of Satisfactory Completion is issued as evidence of satisfactory completion of an onsite wastewater treatment system at the location identified above.
- 2 Issuance of this Certificate does not constitute a warranty or quarantee that this onsite wastewater treatment system will function indefinitely without failure. Conditions imposed as permit requirements continue for the life of the system.
- 3 The area of the initial and the identified replacement area must not be subjected to activity that is likely to adversely affect the soil or the functioning of the system. Such activities may include, but are not limited to, vehicular traffic, livestock, covering the area with asphalt or concrete, filling, cutting, or other soil modification activities.
- 4 This onsite wastewater treatment system must be connected to the facility referenced herein within 5 years of the issuance of this Certificate of Satisfactory Completion (CSC) or rules for authorization notices, alteration permits, or construction-installation permits as outlined in OAR 340-071-0160, 340-071-0205, or 340-071-0210 apply, including payment of an additional fee.
- 5 This system must operate in compliance with OAR Chapter 340, Division 071 and must not create a public health hazard or pollute public waters.

- 6 Unless otherwise required by the agent, the system installer must backfill (cover) this system within 10 days after the issuance of this Certificate of Satisfactory Completion.
- 7 Clatsop County Public Health recommends that the owner inspect the septic tank every 3 years and pump it when necessary.

## **SYSTEM INSPECTIONS AND COMPLETION DATES**

Pre-Cover Inspection by

Installer Name:

To be valid, this document must be signed by an "Agent" as defined in OAR 340-071-0100.

mm Hake	Onsite Wastewater Specialist 2/8/2018
Authorized Agent:	Title: Date Issued:

Mike McNickle

Clatsop County Public Health 820 Exchange St Ste 100 Astoria, Oregon 97103 Phone: 503-325-8500

Fax: 503-325-9303

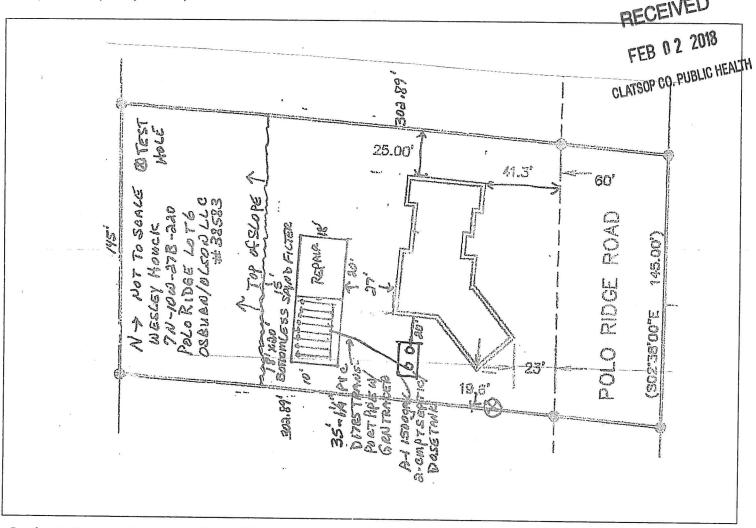
FINAL INSPECTION REQUEST AND NOTICE - ONSITE ID: 500903

Pursuant to the requirements within ORS 454.665, OAR 340-071-0170 and OAR 340-071-0175, the system installer and/or the permitee must notify the County when the construction, alteration or repair of a system for which a permit was issued becompleted and prior to backfilling or covering the installation. The County has seven (7) days to perform an inspection of the completed public construction/installation following the official notice date, unless the County elects to waive the inspection and authorizes the system to be backfilled. Recipe and acceptance of this completed form by the County establishes the official notice date of your request for the pre-cover inspection. Faxed copies are acceptable for inspection request purposes only. Original must be received before a Certificate of Satisfactory Completion is issued. Please complete sections 1 through 4 on the form and return it to the County. Forms that are determined to be incomplete will be returned

County. Forms that are	aetermined to be	incomplete will b	e returnea.		
Section 1: Owner/Po	ermitee Informat	ion:			
Name:	Evergreen Co	nstruction LLC			
Property Address:	80362 Polo R	idge Rd, Warren	iton		
	Township <b>7</b>	Range 10	Section 27B0	Tax Lot(s) <b>00220</b>	
Section 2: System Co	omponent Specifi	cations:	System Type:		
A. Tanks/Pumps					
Water tight verificat	ion – All tanks were t	ested for water tig	ntness after installation	n and passed in accordance with	OAR 340.073.0025(3)
Tanks(1) Volume/				A-1 CONCRETE	Date 1/30/18
Tanks(2) Volume	. 10		Manufacturer	•	Date
Pumps: HP_/z			Float(s)Type(1) <b>P</b>	3EA Model/Manu	IF MF ORENCO
,	3 000 H2000 A 200000 H200		Float(s)Type(2)	11/0	•
B. Piping:		9			
Effluent Sewer (tank to d	rainfield) Ves 🗍	No 🔀 Diamet	ter ASTA	Л#Other	Longth
Pressure Transport Pipe		No Diamet	11 11	/#Other	Length
ressure transport tipe	163	- Diamer	LeiASTIV	THOUSE	terigui
C: Secondary Treatm	ent Unit:				
	Sand Filte	er – Attach sieve an	alysis for Underdrain I	Media and Filter Sand	
Sand Filter Yes 🛚	☑ No ☐ Type	Bottoml	eis	Container Dir	mensions 18 xao
ATERALS Underdrain pipe Diamo	eter <u><b>1</b>/4"</u> ASTM#	Other <b>D1785</b>		Length_/a	8'
	1/11	OtherD/7	~~		7.51
nternal Pump HP	41.40	Manufacturer			
Floats(1) Type_					
Floats(2) Type_					
ATT Yes					
— Certified Maintenance Pro					
Operation & Maintenance	-				
D. Drainfield Media		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
	Disease a subsection	2 28. A. N.	O Carlo o male	TO DED PORCONIES & N	A Race
		er acydo DE	Y SHOUD, TYOUSE	A DEQ PEAGRAVEL & D	, NOUC
	□ No 🗷				
Prop Box Yes					
Distribution Pipe Yes	☐ No 🗗 Diam	eterAS	TM#Other	Cluisop County Depart	ment
Comment: 4	RISERS DY"	DIA.		of Public Health	
				On-Site Waste Water Pro	ogram Awkle
				Approved By M. MCM	3

## Section 3: As Built Plan of the Constructed System

Indicate the direction North. Show locations of all wells within 200 feet of the system. Show system setback distances from property lines, structures, wells, streams, etc.



## Section 4: Construction was performed by (Signature Required):

I certify that the information provided on both pages of this document is correct and that the construction of this system was in accordance with the permit and the rules regulating the construction of onsite wastewater treatment systems. (OAR Chapter 340, Divisions 71 and 73)

Owner/Permitte/Certified Installer w/Certification # Prin	nt Name: OSBURD/BASODLLC
Licensed Installer Yes. ✓ No ☐ License # 385	23Certification#
Owner/Certified Installer Signature Scot Tomba	Date 2/1/18
Phone <u>503 - 717 - 3907</u> Phone	
Section 5: Office Use Only	
Notice Accepted Yes No Date	
It-II /0	Date
If no, reason for non-acceptance	,
Comment	Claison County Department
	of Public Health
	Approved By M. McNickle Permit No



820 Exchange St., Suite 100 Astoria, OR 97103 (503) 325-9302 phone (503) 325-9303 fax

March 28, 2019

Evergreen Construction LLC / Wesley Houck 80362 Polo Ridge Rd Warrenton, OR 97146

RE: NON-COMPLIANCE FOR OPERATION AND MAINTENANCE CONTRACT

80362 Polo Ridge, Warrenton

Township 7, Range 10, Section 27 B O

Taxlot 00220 Permit #500903

Dear Property Owner(s):

It has been brought to our attention that there is no valid contract with a service provider for the on-site septic system located at the above address. The Oregon Department of Environmental Quality (DEQ) requires the owner(s) of a pressurized septic system to maintain a contact with a maintenance provider certified by the State of Oregon to service and maintain the onsite system per the Oregon Administrative Rules (OAR) 340-071-0345, 0302, 0290.

To correct this violation, you must submit the following:

• Copy of the contract that includes the provider's contact information and maintenance provider number.

As the owner of this property, you must correct the violation(s) with **thirty (30) days** from the date of this letter, or this will be referred to the Compliance Services Section for enforcement action.

If you have further questions or require additional information, please contact our office by calling 503-812-9302.

Sincerely,

Michael McNickle, PhD., MPH, REHS

PAN Alich

Public Health Director

Encl: O&M Providers List

cc: File



## Clatsop CJunty Department of Public Health

820 Exchange St., Suite 100 Astoria, Oregon 97103

Phone (503) 338-3681 Fax (503) 325-9303

February 12, 2018

Evergreen Construction / Wesley Houck

Property address: 80362 Polo Ridge Rd / # 7-10-27B-220

Warrenton, OR. 97146

Permit #500903

RE: Certificate of Satisfactory Completion

Dear Mr. Houck,

The Certificate of Satisfactory Completion (CSC), the document indicating the septic system installation process has been completed, cannot be released because one important document is missing and must be submitted first before the CSC can be mailed.

The State of Oregon requires that all alternative septic systems, like the one installed on your property, must have an ongoing operation and maintenance (O&M) contract provided by a licensed provider. This is a signed contract between you (the owner) and a licensed O&M provider for the system. This contract has not been submitted. This contract MUST be provided to Clatsop County in order to receive a CSC. A list of O&M providers is enclosed if you do not already have a provider.

If you have any questions, please do not hesitate to contact Michael McNickle, Environmental Health Supervisor, at 503-338-3686 or email him at mmcnickle@co.clatsop.or.us

Thank you,

Annette Brodigan

Permit Tech

Clatsop County Public Health

Phone: 503-338-3681

Email: abrodigan@co.clatsop.or.us

Cc: Licensed Installer

File

Encl: O&M Providers List

## **Clatsop County**

Public Health Department

Onsite ID: 500903 Expiration Date: 12/27/2018

## **Construction Permit**

This Construction Permit, Permit #500903, authorizes the property owner to construct an onsite wastewater system as follows:

## **PROPERTY INFORMATION**

Property Owner:

**Evergreen Construction LLC** 

Township 7, Range 10, Section 27 B 0

Property Location: 80362 Polo Ridge Rd, Warrenton

Tax Lot 00220

Facility Type:

Single Family Dwelling

3 Bedrooms

## SPECIFICATIONS AND REQUIREMENTS

System type:

**Bottomless Sandfilter** 

Design Flow:

450.00 gals/day

Minimum Septic Tank Size: 1500.00 gals

**Distribution Type:** Total Trench Length: Trench Spacing:

Media Type:

Sand

Maximum Trench Depth:

**36.00 inches** 

Minimum Trench Depth:

18.00 inches

Drain Media Total Depth: Drain Media Below Pipe: Drain Media Above Pipe:

\*Minimum undisturbed soil between trenches

## **ADDITIONAL CONDITIONS**

- 1 An electrical permit and inspection from Clatsop County Building Codes or the municipality with jurisdiction is required for all pump wiring installations.
- 2 Install with dry soil conditions.
- 3 Vehicular traffic and livestock must be restricted from the system area.
- 4 All work is to conform to Oregon Administrative Rules, Chapter 340, Divisions 071 and 073. Make no changes in system location or specifications without written approval from the permit issuing agent.
- 5 The owner shall maintain an ongoing service contract with a DEQ certified Maintenance Provider.
- 6 All roof drains must be directed away from the system.
- 7 The system must be installed in accordance with the plan approved by the agent, including any changes made by the agent.
- 8 Meet all required setbacks.
- 9 The system must be installed by the property owner or a licensed sewage disposal business (installer).
- 10 A completed Operation and Maintenance Agreement must be submitted prior to the issuance of a Certificate of Satisfactory Completion
- 11 Timed dosing required must include timer and dose counter
- 12 The alarm and pump must be on separate circuits in the control panel.

## **INSPECTION REQUIREMENTS**

1 A final inspection request and notice form including a detailed and accurate as-built plan of the constructed system and a list of all materials used in the construction of the system must be completed and submitted prior to requesting a final inspection.

2 A pre-cover inspection of the installed absorption facility (prior to backfill) is required.

3 A squirt test inspection of the pressurized piping system is required.

For pre-cover inspection information, contact your agent below:

**Authorized Agent:** 

Title:

Date Issued:

**Expiration Date:** 

Mike McNickle

**Onsite Wastewater Specialist** 

12/27/2017

12/27/2018

Clatsop County Public Health 820 Exchange St Ste 100 Astoria, Oregon 97103 Phone: 503-325-8500

Fax: 503-325-9303



#500903

## Clatsop County Onsite Septic System Program

820 Exchange Street, Suite 100
Astoria, Oregon 97103
Phone 503 325-9502
www.co.clatsop.or.us

RECEIVED

DEC 27 2017

CLATSOP CO. PUBLIC HEALTH

Application for Onsite Sewage Treatment System

Evergreen Can	Application for Onsite Sewa		\$ 167500
WESLEY HOU		vner Information	1//2 222/
Name	Mailing Address (Street, PO Box		440 - 0006 Phone Number
, ·		erty Description	. Hote Namber
		20 5977	0 1.0 ACRES
Township R	ange Section	Tax Lot Tax Account	Number Acreage or Lot Size
CLATSO	Polo RID		6
County		sion Name	Lot Block
Property Address: 803 (	2 Polo RIDGE (Stre	WARRENTON, OI	e 97146
	(Stre	et, City, State, Zip)	0 . 0
Directions to Property	GO SO. ON HWY 101 TO SO	IRFPINES RD, TURN	LFT. GOTO POLO RIDGE
TURNRT, GO TO	TOP & GOLFT; LOT O	OLFT.	
	C. Existing Facility / Proposed	Facility / Water Information	
Existing Facility	Proposed Fac		Water Supply
☐ Single Family Residence	e 💆 Single Fa	mily Residence	M Public WARREN TON
Number of Bedrooms	Number of Be	drooms	Name  Private
□ Other			Well, Spring, Shared
□ Other	□ Other		
	D. Type of A	Application	
☐ Site Evaluation	☐ Renewal Permit	☐ Authorizati	on Notice for:
Construction - San Al	☐ Renewal Permit☐ Existing System Eval	water and the second	on Notice for: ing to an Existing System Not in Use
☐ Construction - San A	☐ Renewal Permit☐ Existing System Eval☐ Permit Transfer	uation ☐ Connect ☐ Replacin	
☐ Construction - San Al ☐ Permit Repair ☐ Major	☐ Renewal Permit ☐ Existing System Eval ☐ Permit Transfer ☐ Permit Reinstatemen	uation ☐ Connect ☐ Replacin nt ☐ Mobile H	ing to an Existing System Not in Use g a Mobile Home or House with Another Home or House
☐ Construction ~ San Al ☐ Permit Repair ☐ Major ☐ Minor	☐ Renewal Permit☐ Existing System Eval☐ Permit Transfer	uation □ Connect □ Replacin nt □ Mobile H Review	ing to an Existing System Not in Use g a Mobile Home or House with Another Home or House □ The Addition of One or More Bedrooms
☐ Construction → San Al ☐ Permit Repair ☐ Major ☐ Minor ☐ Alteration Permit ☐ Major	☐ Renewal Permit ☐ Existing System Eval ☐ Permit Transfer ☐ Permit Reinstatemen	uation ☐ Connect ☐ Replacin nt ☐ Mobile H Review ☐ Personal	ing to an Existing System Not in Use g a Mobile Home or House with Another Home or House ☐ The Addition of One or More Bedrooms Hardship
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Construction - Son (All Permit Repair Major Minor Alteration Permit Major Minor If the required fee and atta your name and address at the e By my signature Certify th permission to enter do to the ab Signature Applicant's Name (Please Print Legit Applicant's Mailing Address	Renewal Permit  Existing System Eval Permit Transfer Permit Reinstatement Compliance Record  achments are not included with this applicate that the information I have furnished is corresponded by the sole purpose of the sole p	uation	ing to an Existing System Not in Use g a Mobile Home or House with Another Home or House ☐ The Addition of One or More Bedrooms Hardship Bry Housing Brecify  Incomplete. Post a flag or sign with By and its' authorized agents  12/37/17  Date  MANGEORGE @ GMML. COM



## **Clatsop County**

Onsite Septic System Program 820 Exchange Street, Suite 100 Astoria, Oregon 97103 Phone 503 325-9302 www.co.clatsop.or.us RECEIVED
DEC 2.7 2017
CLATSOP CO. PUBLIC HEALTH

#500903

## **Notice Authorizing Representative**

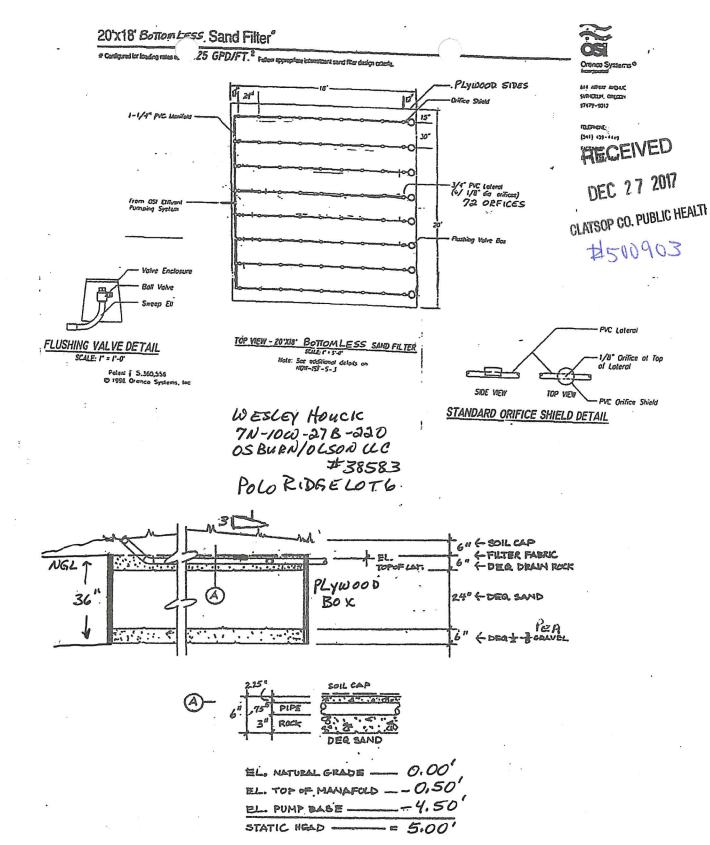
1, WESLEY HOUCK	, have authorized
GEDPGE (Property Owner-	Please Print)  To act as my agent in performing
(Authorized Representative – Please Print)	To act as my agent in performing
the activities. necessary to obtain site evaluations, permi	its and other onsite wastewater treatment program
services provided by Clatsop County on the property des	
division 071. I agree that any costs not satisfied by the Au	
and any control of the same of	ationized hepresentative are my responsibility.
PROPERTY IDENTIFICATION	
Polo K	RIDGE LOTG
Property Situs or	
1 Toperty Situs of	nodu Address
And described in the records of Clatsop County as:	ATSOP
Township 7N Range 10 a Section 27B	Tax Lot 220 Map ID
Township Range Section	Tax Lot Map ID
PROPERTY OWNER:	
Name: WESLEY Houck	Email:
• • • • • • • • • • • • • • • • • • •	
Mail Address: 818 Commercial ST #301	City/State/Zip ASTORIA, OR 97/03
Phone: 503-446-0066	FAV
/ ) 0 // 2	FAX:
Signature: DS H	Date: 12/20/17
	Dutc
AUTHORIZED REPRESENTATIVE:	
Name: GORGE OWED	The Carry Man Congress Congress and
ivame:C/&/ase Coek	Email: 6NTLMAN GEORGE @ GMAIL. COM
Mail Address: 89647 MMVION DR	City/State/Zip WARRENTON, OR 97146
	City/State/Zip
Phone: 593-717-868/ Signature: Lesis (Wen)	FAX:
K N	10/11/
Signature:	Date: 12/30/17

RECEIVED

DEC 27 2017

CLATSOP CO. PUBLIC HEALTH

4500903



BOTTOMLESS SAND FILTER & MANAFOLD SECTION

## **RECEIVED**

DEC 27 2017

CLATSOP CO. PUBLIC HEALTH

甘500903

Net Discharge, gpm



SUTHERLIN, OREGON 814 AIRWAY AVENUE

(800) 348-9843

TOLL FREE:

(541) 459-4449

TELEPHONE

## Wesley Houck 7N-10W-27B-220 Polo Ridge Lot 6 Osburn/Olson LLC #38583

1/8 inches	5.0 feet	feet		feet	inches			feet	1.25 inches		5.0 feet	feet	inches		2.00 inches	inches	0.0 feet	
1/8	5.0	2.00 feet	œ	16.0 feet	1.25	40	None	17.5 feet	1.25	40	5.0	24.0 feet	1.25	40	2.00	None	0.0	
Orifice Size	Residual Head at Last Orifice	Orifice Spacing	Number of Laterals per Cell	Lateral Length	Lateral Line Size	Lateral Pipe Class/Schedule	Distributing Valve Model	Manifold Length	Manifold Line Size	Manifold Pipe Class/Schedule	Lift to Manifold	Transport Length	Transport Line Size	Transport Pipe Class/Schedule	Discharge Assembly Size	Flow Meter	'Add-on' Friction Losses	

0.43 gpm	72 31.2 gpm	8 7 %	5.0 feet	5.0 feet	0.0 feet	0.0 feet	0.6 feet	2.9 feet	1.9 feet	0.0 feet	0.0 feet	31.2 gpm 15.4 feet
Calculations ————————————————————————————————————	Number of Orifices per Zone Total Actual Flow Rate	Number of Lines per Zone % Flow Differential 1st and Last Orifice	Lift to Manifold	Residual Head at Last Orifice	Head Loss in Laterals	Head Loss Through Distributing Valve	Head Loss in Manifold	Head Loss in Transport Pipe	Head Loss Through Discharge	Head Loss Through Flow Meter	'Add-on' Friction Losses	Total Flow Rate TDH

Effluent Pumps P50 Series 1/2 hp to 1-1/2 hp	09
EHILO	20
	- 40
	90
	50
	10
	ا

Total Dynamic Head (TDH), feet

www.orenco.com

(541) 459-2884

FACSIMILE

# Pump Selection for a Pressurized System

Input Parameters

RECEIVED
DEC 2 7 2017

CLATSOP CO. PUBLIC HEALTH

\$500903

## Wesley Houck 7N-10W-27B-220 PARTS LIST

18' x 20' Bottomless Sandfilter Osburn/Olson LLC #38583

1 A-1 Concrete 1500 gal 2-compt septic/dose tank 2 24" x 24" poly risers 2 24" poly lids w/screws 2 **ADH100** adhesive PF500511 pump, 115v. 1 1 PVU57-1819 pump vault 1 MVP-S1/DM control panel, 115v. (Timed dose) SBEX4 splice box (external) 1 HV200BCX hose & valve assy. 1 MF3P floats and stem - 27" stem for vault 1 OS125 (11/4") orifice shields 72 **GL2** grommet 11/4" PVC D1785 solid pipe for transport pipe 30 ft 11/4" PVC D1785 pipe (For manifold) 180ft 11/4" PVC "T" 7 2 11/4" PVC 90° ells 18 11/4" 45° PVC ells 7" round valve covers 8 11/4" shut-off valves 8 1 2" x 11/4" reducer 7yds **DEQ Peagravel** 7yds DEQ Drain Rock 28yds DEQ Sand Filter fabric

10- Plywood and 6- 2"x4" boards for sand filter box

DEC 27 2017 600 P. C. C. 1000 0.1 8 N.C. 500 CLATSO 800 2400 1488 419 AG 7.10.27BA 10.27C 2300 1500 900 1400 2100 1300 05BURN/0150NLC0#38583 500 2700 1500 0.97 AC. OREGON COAST HWY 101 OREGON COAST HWY 7.10.7 100 220 \*\*\* 212 205 206 210 213 207 202 204 0700 214 208 300 300 70770N 203 417AC 209 1561C 7N-10W-278-230 183.0.28AD 28 4 8 A 201 AC. 10.28DB 10.28BD

WESLEY HOUCK

Map

RECEIVED

CO. PUBLIC HEAVEN

#50090

Clatsop County Webmaps

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## **Septic Application**

Clatsop County Public Health Department 820 Exchange St Ste 100 Astoria, OR 97103

Ph. (503) 325-8500

For Department Use Only	Pe		
Permit #: 500903	User	Status	Date
Permit Type: Construction Perm	Annette Brodigan	Entered	12/27/2017
Entry Date: 12/27/2017			
Issued By: Annette Brodigan			
Permit			

## **Work Description**

**Entered** 

Status:

Work Description:

Remarks:

	Owner		
Name: Evergreen Construction LLC	Ph. #: (503) 440-0006	Cell: ( ) -	

Address: 835 Ave S #E

City, State, Zip: Seaside, OR 97138

E-Mail: Fax: ( ) -

**Applicant** 

5037178681

George Owen

Ph.

Fax

89647 Manion Dr

Cell

E-Mail

Warrenton, OR 97146

Fees

Fee Type: Septic

Permit Fee: **DEQ Surcharge:** \$1,566.00 \$100.00

Planning Dept: \$0.00 Other Fee's: Permit Fee Total: \$9.00

\$1,675.00

Receipt

Payor Name:

Pymnt Type Check #:

Pymnt Date

**Pymnt Amount:** 

**Evergreen Construction LLC** 

Credit Card

12/27/2017

\$1,675.00

**Balance Due:** \$0.00

**Compliance/Permit Requirements** 

Signa	tures
Applicant Signature:	Date: 12/27/17  Date:

## AGENCY REVIEW & APPROVAL FORM

## Information on this form must be filled out and signed in this order

JOB SITE INFORMATION (To be completed by applicant/owner)				
Job Site Address: Pala Ridge 101 # 220 the	City: (7EARHART			
Owner: EVERGREEN CONSTRUCTION,	LLC Phone: (503) 440-00	<u>06</u> _		
Address: 835 AVES, STEE, SEASINE	OR 97138 Email: Wesleyhouck Plic	1C.COW		
Agent: WESLEY HOUCK				
Proposed Development/Construction:	STRUCTION)			
2. ONSITE WASTEWATER OR LOCAL SEWER DISTRICT:				
Legal Description: T R 10 S 27B	Tax Lot(s)			
Permit Needed: Yes No Site Approved: Yes No No	] ,			
Signature: William &	Date: \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\			
Remarks: Construction And Action Remarks: Clatsop County Public Health, 820 Exchange St Suite 100, Astoria	+ Must BE Purch Well Ryan Ochur a., OR 97103 Phone: 503-325-8500 Fax: 503-325-8678	<u>Will</u> 0		
3. WATER DISTRICT OR PROOF OF WATER RIGHTS FROM W (Signature of Water District required.)	ATER RESOURCES DEPT:			
Gallons per minute:				
Signature:	Title: Date:			
Remarks:	1 00 07444 PL (F02) 04F 40C7 F (F02) 04F 40C9			
Oregon Water Resources Dept, 4000 Blimp Blvd, Suite 400, Tillan				
4. FIRE DEPARTMENT/FIRE DISTRICT ACCESS AND WATER S				
Water/Fire Flow: Number of Hydrants:	Hydrant Location(s):			
Signature:	Title: Date:			
Remarks: Contact the local RFPD having jurisdiction. (See page 5)				
Internal Use Only:  Proof of Legal Lot status (if substandard in size) Preliminary Geologic Hazard Report (if necessary) Pre-Elevation Certificate (if necessary) Application signed by the owner and applicant Plot Plan, indicating setbacks, parking, landscaping, etc. Erosion Control & Drainage Plan Road Access Permit from the County or ODOT	Agency Sign-Off Sheet Proof of Potable Water Poof of DEQ Approved Sanitary System Average Grade Calculations Address Request (if necessary) Two (2 )Sets of Building Plans National Wetlands Inventory: Notify/Receive approval from DSL?			

## **Property History**



Legal Description:

Legal Type Lot Block

Subdivision

Polo Ridge No 2

Lot

BlockTract

Additional Information:

'16 Formerly part of TL 71027B-200 mpdaf: Lot 6, Polo Ridge No 2 Subdivision

## Account History:

From Account Id	From TaxMapKey	To	Account Id	To TaxMapKey	Year of Change
54359	710270003500		59520	710270003505	2015
59630	710270003506		59520	710270003505	2015
59520	710270003505		59521	710270003505	2015
59521	710270003505		59521	71027B000200	2015
54359	710270003500		59520	710270003505	2015
59630	710270003506		59520	710270003505	2015
59520	710270003505		59520	71027B000200	2015
54357	71027C000100		59678	71027C000101	2015
59678	71027C000101		59520	71027B000200	2015
59520	71027B000200		59521	71027B000200	2016
59521	71027B000200		59770	71027B000220	2016

## Owner(s):

Current Ownership:

Owner Name 3 Js Real Estate LLC Ownrshp %

**Type** LLC

Voucher History:

Voucher 1 Source: Clerk

Document Type Code: Subdivision

Operation: New Account

Operation Type: Segregation

Completeness Status: Completed

Partition Flag: Yes

User Id: JHARTILL

Effective Date: 11/16/2015

Date Created: 12/04/2015

Completed Date: 12/04/2015

Voucher Type: Assessment

Consideration:

Map Key: Instrument Id: 201509358

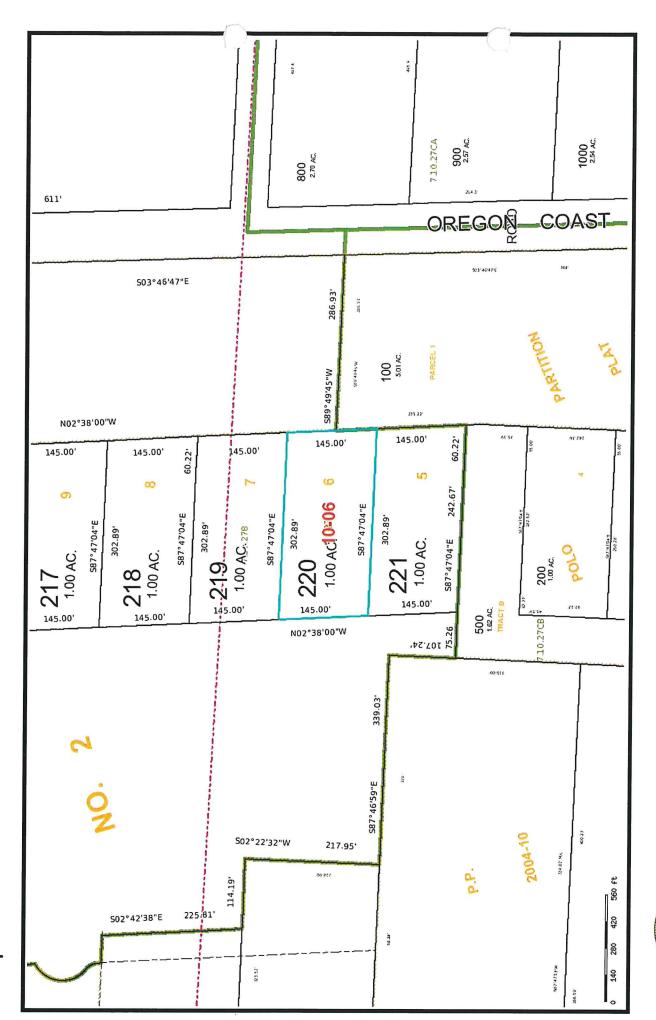
Book:

Page:

Status: Active

Remarks: Formerly part of TL 71027B-200

05/18/2016 13:44:21 Page 1 of 1





# Clatsop County Webmaps

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Onsite ID: 500231

Expiration Date:

## Site Evaluation - Single Family Dwelling -

This Site Evaluation - Single Family Dwelling - Permit 500231 authorizes the property owner to construct an onsite wastewater system as follows:

## **PROPERTY INFORMATION**

**Property Owner:** 

3J'S REAL ESTATE LLC

Township 7, Range 10, Section 27 0 0

**Property Location:** 

Tax Lot 03505

Facility Type:

Single Family Dwelling

4 Bedrooms

## SPECIFICATIONS AND REQUIREMENTS

System type:

**Bottomless Sandfilter** 

Design Flow:

450.00 gals/day

Minimum Septic Tank Size: 1500.00 gals

Distribution Type: Total Trench Length: Trench Spacing:

Media Type:

Sand

Maximum Trench Depth:

**36.00 inches** 

Minimum Trench Depth:

18.00 inches

Drain Media Total Depth: Drain Media Below Pipe: Drain Media Above Pipe:

\*Minimum undisturbed soil between trenches

### **ADDITIONAL CONDITIONS**

- 1 All work is to conform to Oregon Administrative Rules, Chapter 340, Divisions 071 and 073. Make no changes in system location or specifications without written approval from the permit issuing agent.
- 2 Filter fabric is required over the drain media.
- 3 The alarm and pump must be on separate circuits in the control panel.
- 4 The system must be installed by the property owner or a licensed sewage disposal business (installer).
- 5 Meet all required setbacks.
- 6 An electrical permit and inspection from the Clatsop County Building Codes Division is required for all pump wiring installation.
- 7 The system must be installed in accordance with the plan approved by the agent, including any changes made by the agent.
- 8 A completed Operation and Maintenance Agreement must be submitted prior to the issuance of a Certificate of Satisfactory Completion
- 9 Timed dosing required must include timer and dose counter
- 10 A Notice to Title Agreement must be signed, notarized, and recorded with the Clatsop County Clerk's Office prior to issuance of a Certificate of Satisfactory Completion.
- 11 All roof drains must be directed away from the system.
- 12 Install with dry soil conditions.

## **INSPECTION REQUIREMENTS**

- 1 A squirt test inspection of the pressurized piping system is required.
- 2 A final inspection request and notice form including a detailed and accurate as-built plan of the constructed system and a list of all materials used in the construction of the system must be completed and submitted prior to requesting a final inspection.

3 A pre-cover inspection of the installed absorption facility (prior to backfill) is required.

For pre-cover inspection information, contact your agent below:

Authorized Agent:

Title:

Date Issued:

**Expiration Date:** 

Mike McNickle

**Onsite Wastewater Specialist** 

6/8/2015

Clatsop County Public Health 820 Exchange St Ste 100 Astoria, Oregon 97103

Phone: 503-325-8500 Fax: 503-338-3606

## SITE EVALUATION REPORT

Date: June 8, 2015

Dear Mr. Jason Palmberg:

I evaluated the properties referenced below to determine if an onsite wastewater disposal system that complies with State of Oregon Rules could be located on the parcel. I approved the site for the system described in the "Approved System Specifications" section of the Field worksheet. This site approval runs with the land and will automatically benefit subsequent owners. The site approval is valid until the approved system is constructed under a Clatsop County construction permit or unless the site is altered without approval from this office (excavation that could affect setbacks, placement of wells or utilities, etc.). Alterations made to the site may invalidate this approval.

App. Name: Jason Palmberg, 3 J's real estate, LLC Application: # 500226-500245 County: Clatsop

RE: SITE EVALUATION REPORT for Township/Range/Section: T 7 / R 10 / S 27 Tax Lot#: 3505

If you believe the site evaluation is in error or that a variance from approval conditions is necessary, please contact our office for more details.

A Construction/Installation permit is required before you construct your system. Please submit the enclosed Construction/Installation permit application, accompanying attachments and fee to apply for a permit. Please note that a construction permit is still required for each lot.

If you have any questions regarding this report, please contact me at 503-338-3686.

Yours truly,

Michael McNickle, MPH, RS Environmental Health Supervisor Clatsop County Public Health

Attachments: Site Evaluations

cc: Planning Department





www.co.clatsop.or.us

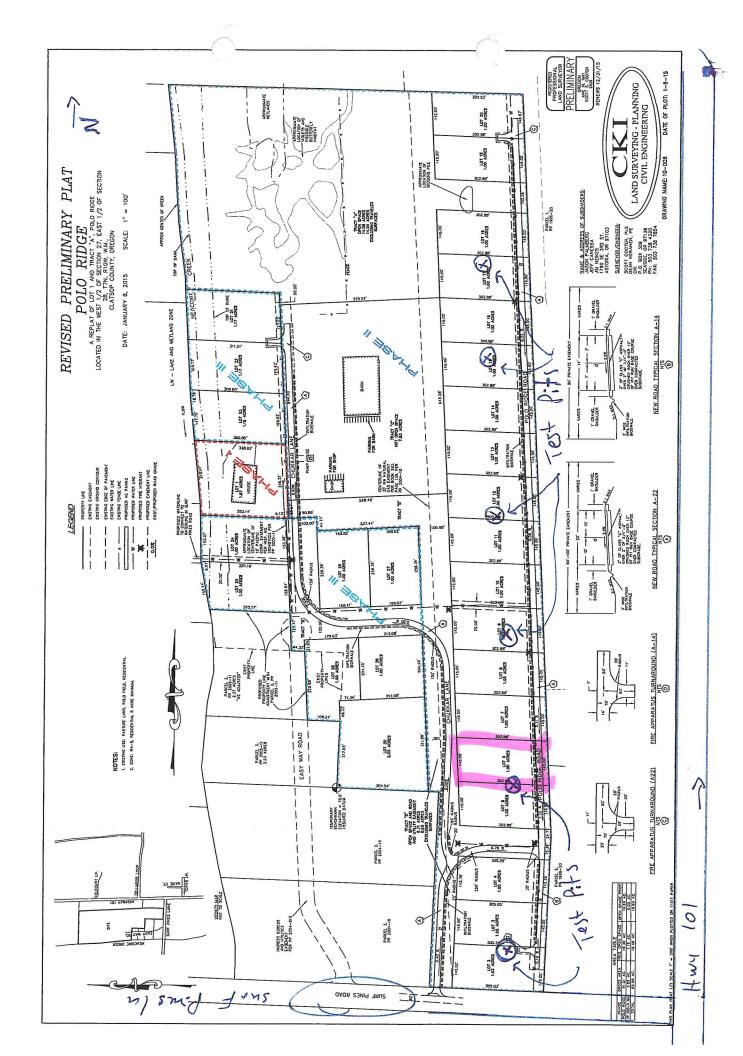
Community Development 800 Exchange Street, Suite 100 Astoria, Oregon 97103 Phone 503 325-8611 Fax 503 338-3606

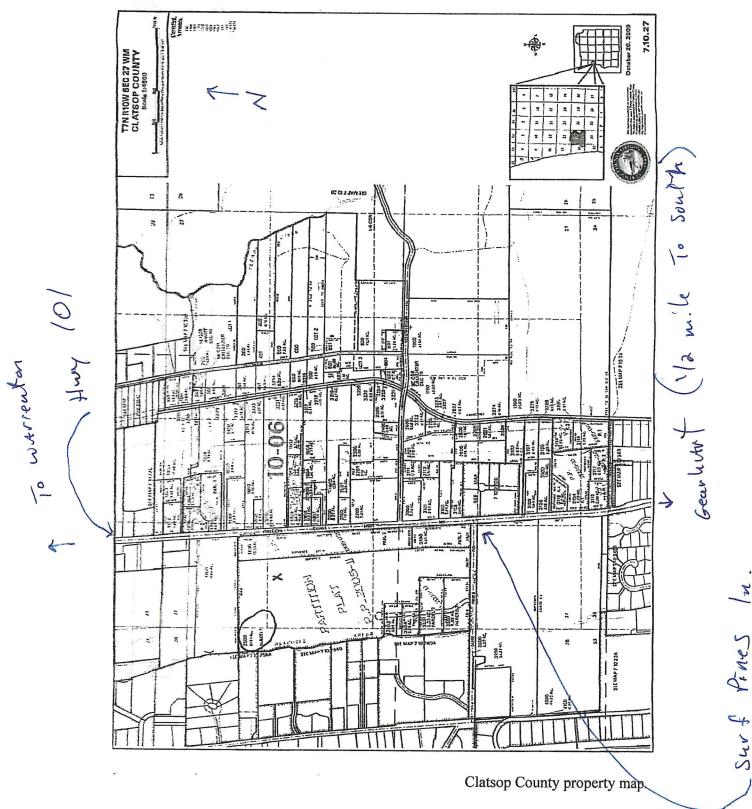
comdev@co.clatsop.or.us

## **Application for Onsite Sewage Treatment System**

		Owner Information		
3 J's Red Est	Mailing Address (Street, PO B	173 / 15 / 2 / 3 ox, City, State, Zip) 97	103 Phone Number	191-1603
		perty Description	705	CSASON
70 10	. 27 3	505 50	7521	
Township Range			account Number	Acreage or Lot Size
Clatsoy	Polo R	idge	6	
County	Súbd (	ivision Name	Lot	Block
Property Address:		reet, City, State, Zip)		
Directions to Property $S_0$		reet, City, State, Zip)		
	f. Evisting Envilled / Drange	ed Facility / Markey laform		
Existing Facility	C. Existing Facility / Proposed F		Water Supply	
Single Family Residence		Family, Residence	□ Public _	y Witness By
Number of Bedrooms	Number of	Bedrooms	Name □ Prívate	,
G Other	- Other		COLUMN TO ANALYSIS AND AND AND AND AND	ring, Shared
Other	□ Other	f A mall and in the		
Site Evaluation		f Application	oviention Nation for	
☐ Construction	☐ Renewal Permit ☐ Existing System Everage		orization Notice for: Connecting to an Existing Sy.	stem Not in Use
☐ Permit Repair	□ Permit Transfer		Replacing a Mobile Home or	
☐ Major	□ Permit Reinstaten		Mobile Home or House	
☐ Minor ☐ Alteration Permit			he Addition of One or More	Bedrooms
☐ Major			ersonal Hardship emporary Housing	
Minor			Please Specify	
your name and address at the entra By my signature I certify that t	ments are not included with this appli ance to the property. Flag and numbe he information I have furnished is cor e described property for the sole purp	r the test holes. rect and hereby grant Clatsop		-
In the			5-13-15	_
Signature	-	A STATE OF THE STA	Date	
JASON Palmberg Applicant's Name (Please Printegibly)		503-79/-160 Applicant's Phone	F justalu	alserg @ Yaloo
Po Box 173	Astoria GR	97/03	Applicant 3 E-W	Com
Adplicant's Mailing Address				
Applicant is the Owner	Authorized Representative	☐ Licensed Septic Inst	aller	
	☐ Authorization Attached	Installers Name		
		material fallic		

\$680°° V1137





	SECTION 1 – TO BE COMPLETED BY APPLICANT
1.	. Applicant Name/Property Owner: JASON PALMbarg, 3 J's Real Estate LI
	Mailing Address: fo Box 173
	City/State/Zip: Astoria OR 97103
	Telephone: 503 - 791 - 1603
2.	Property Information:
	County: Clat sop Tax Lot No: 3505
	Township: $\frac{\gamma_{N}}{N}$ Range: $\frac{\gamma_{N}}{N}$ Section: $\frac{27}{N}$
	Physical Address: V/L Easy Way Rd / Polo Ridge Rd.
	Block: Lot:
	Subdivision Name (if applicable): Polo R: dge
3.	This proposed facility is for:
	An individual, single family dwelling  Describe the type of development, business or facility and the provided services or products:
4.	Permit or approval being requested:  Construction-Installation permit for:  Repair  Alteration
	☐ Non-water-carried facility requests (for example, pit, privy/vault toilet for campgrounds)
	☐ Authorization Notice for: ☐ Replacement of dwelling ☐ Bedroom Addition ☐ Other changes in land use involving potential sewage flow increases
	CECTION 2. TO DE COMPLETED DY CITY OF COUNTY DI ANNUNC OFFICIAL
	SECTION 2 – TO BE COMPLETED BY CITY OR COUNTY PLANNING OFFICIAL
5.	Property Zoning: Zoning Minimum Parcel Size Society
6.	The facility is located: inside city limits inside UGB outside UGB
7.	Does the proposed facility comply with all applicable local land use requirements:  Yes  No
	If you answered "Yes" above, was this compliance based on:
	<ul><li> ☐ Compliance with local comprehensive plans and land use requirements (provide a citation to the applicable provisions)</li><li>☐ Conditional approval (provide findings and citation or attach a copy of the applicable land use decision)</li></ul>
	☐ Measure 49 waiver (provide Department of Land Conservation and Development approval number)
	Either provide reasons for affirmative compliance decision or attach findings of fact:
	LWBUO # 80-17, Sec. 3. 200, Sect. 5. 221 (14) (MS40)
	aculopment, subject to 53, 150-63.16)
P	306 Ordinance # 10-05, Doc. # 2010100025
8.	Planning Official Signature: Woo Section
	Print Name: JULIA DECKER Date: 5/27/2015
	Title: PANNER Telephone: 503-325-86//



## Septic Application

Clatsop County Planning and Development 800 Exchange St Ste 100 Astoria, OR 97103

Ph. (503) 325 - 8611

Fax (503) 338 - 3606

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FOR	Liena	rtmen	T I ICA	( )niv

Permit #: 500231

Permit Type: Site Evaluation

Entry Date: 5/27/2015

Issued By: Clancie Adams

Review

Permit

Status:

**Permit Timeline** 

User Status Date

Clancie Adams Entered 05/27/2015

**Work Description** 

Work Description:

Remarks:

Owner

Name: 3J'S REAL ESTATE LLC

Address: PO BOX 173

City, State, Zip: ASTORIA, OR 97103

Cell

Ph. #: (503) 791-1603

Cell: ( ) -

E-Mail: jwplamberg@yahoo.com

Fax: ( ) -

**Applicant** 

3J'S REAL ESTATE LLC

PO BOX 173 ASTORIA, OR 97103

Ph. 5037911603

Fax

E-Mail

Fees

Fee Type:

Septic

\$680.00

Permit Fee: DEQ Surcharge:

\$0.00

Planning Dept: \$0.00

Other Fee's: Permit Fee Total: \$0.00

\$680.00

Receipt

Payor Name:

3J'S REAL ESTATE LLC

Pymnt Type Check #: Check

1137

**Pymnt Date** 

**Pymnt Amount:** 

05/27/2015

\$680.00 \$680.00

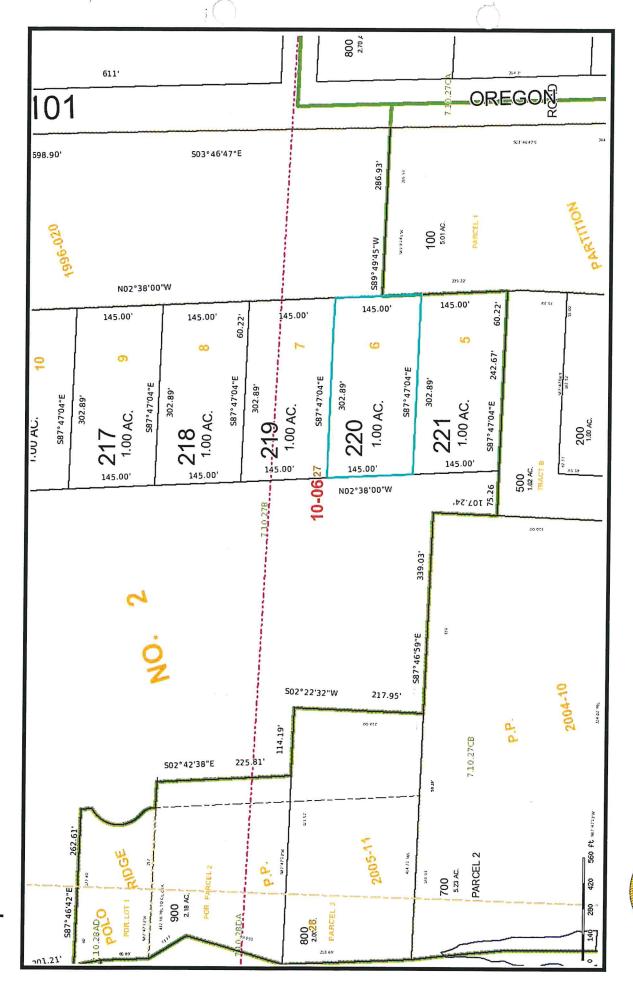
Balance Due:

\$0.00

Compliance/Permit Requirements

**Signatures** 

Applicant Signature: Date: \_\_\_\_\_ Owner Signature: Date: \_\_\_\_\_





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