



Public Works Agency Alameda County

# Permitting

Daniel Woldesenbet, Ph.D., P.E. Director of Public Works



# Building Permits



Public Works Agency —— Alameda County ——

# Permitting Process

- Ensure compliance with California Building Codes, County Ordinances and Guidelines
- Permits Issued for:
  - New, Additions and Remodel of Residential Developments
  - Commercial Developments
  - Re-roofing, water Heaters, solar installations (No Plans needed)
  - Electrical Panel Upgrades
  - HVAC Installations
  - Plumbing Installations

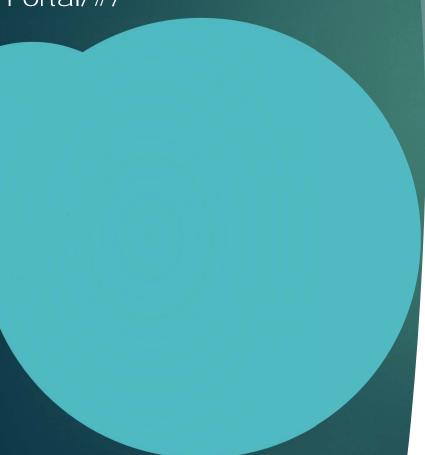
# Permitting Process (Cont.)

- Over 7,300 types of permits issued per year
- Conduct over 17,500 permit inspections per year
- Roughly 10% of the permits require coordination with other agencies
- Majority issued over the counter or within 1-2 weeks
- New & Major additions require land use or Planning approval; and Fire and Environmental Health Departments Approval, as needed, prior to issuance of Building permits

### Improvements to Services

- One Stop Permit center
  - Establishment of Permit Center in mid 2000's
- Recent Technology Improvements
  - Implemented Virtual Permit Portal
  - System can be accessed 24 hour a day
  - Allows for Submittal of all plans and reports electronically
  - Plan review capability through E Plan System
  - Eliminating travel to and from Permit Center
- Virtual technology also allows agency building inspectors to update inspection records remotely.
- PWA now uses virtual technology to share plans with other departments and agencies for review and approval

### Permitting Portal https://acpermit.acgov.org/ Portal/#/



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Alameda County Public Works Agency

BUILDING INSPECTION DEPARTMENT 399 Elmhurat Street, Room 141, Hayward, CA 94544 (\$10) 570-5440, Fax (\$10) 293-0960 Email: permithd@acpwas.org Homepage: https://www.acpwa.org/bid-permit-apply

Enter Permit number, Address to search if  $\left\| \mathbf{Q} \right\|$ 

#### Alameda County Permit Center - Electronic Online Portal

The Building Inspection Department provides inspection services in the unincorporated areas of Alameda County since 1946 to ensure residential and commercial buildings and structures conform to building code requirements. We are pleased to offer online permits, electronic plan review and inspection scheduling.





# How Does Permit Portal Work?



#### Alameda County Public Works Agency

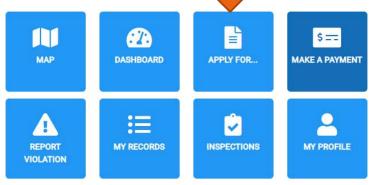
#### BUILDING INSPECTION DEPARTMENT

399 Elmhurst Street, Room 141, Hayward, CA 94544 (510) 670-5440, Fax (510) 293-0960 Email: permitbid@acpwa.org Homepage: https://www.acpwa.org/bid-permit-apply

Enter Permit number, Address to search it **Q** 

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User ID / Email

Password

By clicking the button below you agree to the Disclaimer, Terms of Service and Privacy Statement

SIGN IN

CREATE ACCOUNT

#### Forgot password?

If you already had an account with the old Alameda County online system, select "Forgot Password". You will receive an email that's linked to your account with the old Alameda County online system to create your password for this system.

If you did not have an account with the old Alameda County online system, select "Create Account" and follow the prompts.

**Registration Request** 

Sack

**REGISTER AS CONTRACTOR** 

REGISTER AS CONTRACTOR AUTHORIZED AGENT

**REGISTER AS PROPERTY OWNER** 

REGISTER AS PROPERTY OWNER AUTHORIZED AGENT

REGISTER AS DESIGNER/ARCHITECT/ENGINEER/TENANT

### Register as Property Owner

#### Sack

Please enter owner's Full Name as it appears on the Assessor's Record and the Property Address

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Owner's Full Name

Address

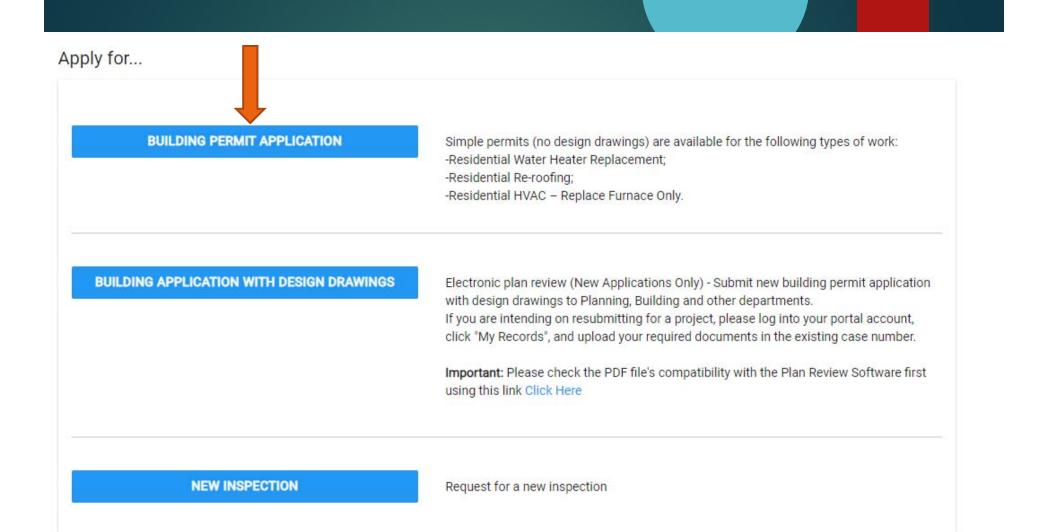
If you have the Permit Number you may enter it below, it may benefit the validation of the account.

Permit Number

PROCEED

Register new Owner

ADD FILE -		
Account Info		
First Name *	Last Name *	-1
User ID *		
Email *		
Password *	Password Repeat *	
Phone		
Captcha *	0 <u>2¥0</u> NA ≈	
	REGISTER CLEAR	





#### A MAP DASHBOARD APPLY REPORT VIOLATION MY RECORDS MY INSPECTIONS MY PROFILE

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#### I'd like to make a Building Permit Application

#### Select Type \*

Water Heater Residential

Reroof - Single Family Residential

Residential HVAC - Replace Furnace Only

Residential Solar

Water Heater Residential

#### Building Permit Application Pulled as

Applicant

Katy Smith

#### Contacts

ADD ADDITIONAL CONTACT

#### Details

Description \* Water Heater Replacement

Enter the following information about your water heater permit:

1) Online Water Heater Permit Criteria:

- a. The Scope of Work is limited to One/Two Family Residential Replacing Existing Water Heater.
- b. Existing Water Heater Location will not be changed.
- c. Maximum Capacity of new Water-Heater is 150 gallons.
- d. The new water-heater will use existing fuel type.
- e. The applicant has a valid California C-4 or C-36 Contractor License.

#### Enter the following information about your water heater permit:

#### 1) Online Water Heater Permit Criteria:

- a. The Scope of Work is limited to One/Two Family Residential Replacing Existing Water Heater.
- b. Existing Water Heater Location will not be changed.
- c. Maximum Capacity of new Water-Heater is 150 gallons.
- d. The new water-heater will use existing fuel type.
- e. The applicant has a valid California C-4 or C-36 Contractor License.

I certify that I meet the above criteria for Online Water Heater Permit.\*

#### 2) Project Information:

a) 1st New Water Heater Capacity (in gallons < than 150 gallons) \*

b) 2nd New Water Heater Capacity (in gallons < than 150 gallons)

#### 3) CBC & CRC Requirements & Inspection Procedures

- a. The water heater is listed to comply with California T24 Energy Standards.
- b. Seismic straps will be installed according to CPC Section 508.2.
- c. Venting requirements according to CPC Section 510.
- d. Special requirements for Water Heater installed in garage, attic, bedroom, or closet according to CPC Chapter 5.
- e. Combustion Air requirements according to CPC Section 507.
- f. Pressure-Temperature relief valve according to CPC Section 608.5.
- g. The water heater manufacturer's instruction will be available to the County Inspector.
- h. Any other code requirements in the California Plumbing Code that must be met.

I certify that I have read the above requirements and agreed that these requirements are part of the conditions for the issuance of this online permit.\*

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#### Attachments

ADD FILE

CONTINUE	CLEAR

### Review

Please check and review all information. Click 'Submit' button if you want to submit Request or 'Back' to change entered data or cancel a submission

Building Permit Application type:	Water Heater Residential
Submitter:	Katy Smith
Contacts: owner Katy Smith	
Description:	***test case ***Water Heater Replacement
I certify that I meet the above criteria for Online Water Heater Permit.:	Yes
a) 1st New Water Heater Capacity (in gallons < than 150 gallons):	50
I certify that I have read the above requirements and agreed that these requirements are part of the conditions for the issuance of this online permit.:	Yes
Project Cost:	5000
Estimated cost:	\$141.40

#### Estimated Fees 2

Fee	Amount
Document Imaging Fee (1%)	\$1.40
Water Heater only	\$140.00

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#### Declarations:

OWNER - BUILDER DECLARATION

6. I understand if I am considered an 'employer' under state and federal law, I must register with the state and federal government, withhold payroll taxes, provide workers' compensation disability insurance, and contribute to unemployment compensation for each 'employee.' I also understand my failure to abide by these laws may subject me to serious financial risk. \*

7. I understand under California Contractors' State License Law, an Owner-Builder who builds single-family residential structures cannot legally build them with the intent to offer them for sale, unless all work is performed by licensed subcontractors and the number of structures does not exceed four within any calendar year, or all of the work is performed under contract with a licensed \*

8. I understand as an Owner-Builder if I sell the property for which this permit is issued, I may be held liable for any financial or personal injuries sustained by any subsequent owner(s) that result from any latent construction defects in the workmanship or \*

9. I understand I may obtain more information regarding my obligations as an "employer" from the Internal Revenue Service, the United States Small Business Administration, the California Department of Benefit Payments, and the California Division of Industrial Accidents. I also understand I may contact the California Contractors' State License Board (CSLB) at 1 -800321-CSLB (2752) or www.cslb.ca.gov for more information about licensed contractors. \*

10. I am aware of and consent to an Owner-Builder building permit applied for in my name, and understand that I am the party legally and financially responsible for proposed construction activity at the following address: \*

#### Address \*

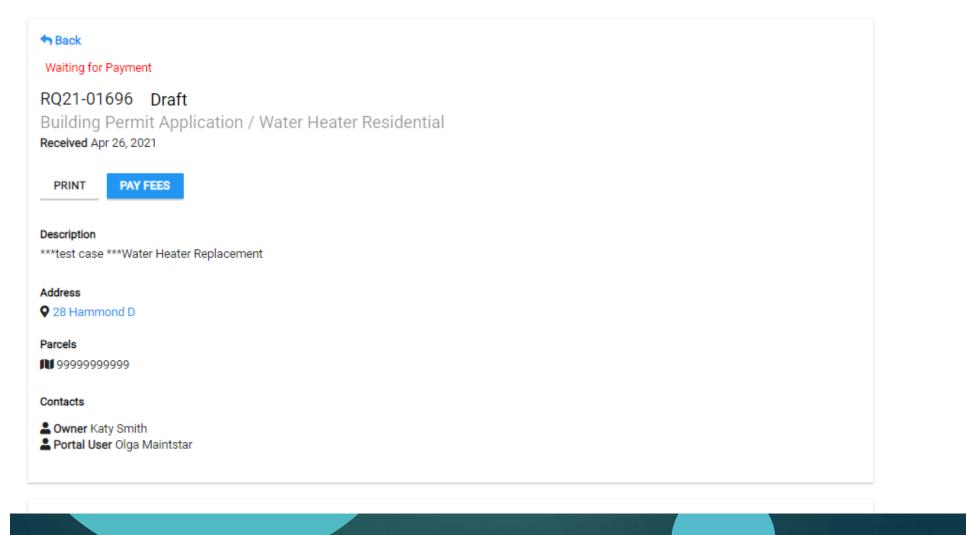
11. I agree that, as the party legally and financially responsible for this proposed construction activity, I will abide by all a pplicable laws and requirements that govern Owner-Builders as well as employers. \*

□ 12. I agree that, as the party legally and financially responsible for this proposed construction activity, I will abide by all a pplicable laws and requirements that govern Owner-Builders as well as employers. I agree to notify the issuer of this form immediately of any additions, deletions, or changes to any of the information I have provided on this form. Licensed contractors are regulated by laws designed to protect the public. If you contract with someone who does not have a license, the Contractors' State License Board may be unable to assist you with any financial loss you may sustain as a result of a complaint. Your only remedy against unlicensed Contractors may be in civil court. It is also important for you to understand that if an unlicensed Contractor or employee of that individual or firm is injured while working on your pr operty, you may be held liable for damages. If you obtain a permit as Owner-Builder and wish to hire Contractors, you will be responsible for verifying whether or not those Contractors are properly licensed and the status of their workers' compensation insurance coverage. \*

Note: A copy of the property owner's driver's license, state issued identification card, passport, or form notarization is required to be presented when the permit is issued in order to verify the property owner's signature.

SUBMIT BACK

#### Your Record RQ21-01696 has been submitted. Please check your email for confirmation



### Pay

### Pay now with your credit card

Fees: FEE21-10065 FEE21-10066 Total Amount

\$141.4

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CANCEL

	* Required field
First Name *	
Last Name *	
Address Line 1 *	
City *	
Country/Region *	✓
Zip/Postal Code *	
Email *	
Payment Details	•
Card Type *	
	Visa Mastercard
Card Number *	
oura manibor	
Expiration Month *	✓ Expiration Year * ✓

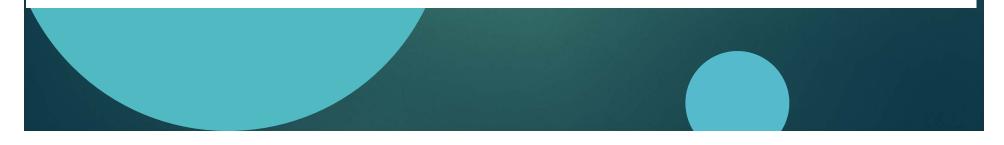
Alameda County Building Inspections Department - Building Permit Application RQ21-01696 ISSUED

Application: RQ21-01696 Address: 28 Hammond D Dear Applicant,

Your building permit is issued and is ready to be downloaded. Please click on the blue hyper link or log into the public portal to view the issued permit. Your permit number is located at the top right corner of the page. To call for inspections, please view the last page and follow the instructions to schedule your inspection. Alternatively, you may schedule inspections online in the public portal website. Prior to first inspection, please print the permit card. The permit card shall be at the job site for the inspector to review.

If you have any questions regarding your application, please contact the Building Inspection Department at (510) 670-5440 or at permitbid@acpwa.org.

BUILDING INSPECTION DEPARTMENT 399 Elmhurst Street, Room 141 Hayward, CA 94544 (510) 670-5440, FAX (510) 293-0960



Roadmap	P 强				<u>^</u>
	Role	Task Name	Closed Date	Result	Result Comment
	Planning	Planning Intake	Mar 29, 2021 12:40 PM	Approved for Issuance	Approved
	Building Technician	Ready For Review? / Fees Verified	Apr 5, 2021 03:22 PM	Completed	
	Building Technician	Wait Fees to be paid	Apr 5, 2021 03:37 PM		
	Building Technician	Select Review	Apr 7, 2021 10:37 AM	Completed	
	Fire	Fire Review	Apr 7, 2021 11:17 AM	No review required	
	Building Technician	Review Results	Apr 7, 2021 11:51 AM	Print Approval Notice (Final Planning stamp not needed)	
	Building	Building Review	Apr 8, 2021 02:34 PM	Approved	
	Building Technician	Verify conditions and permit fees	Apr 8, 2021 02:34 PM	Completed	
	Building Technician	Review Results	Apr 8, 2021 02:35 PM	Print Approval Notice (Final Planning stamp not needed)	
	Building Technician	Final Verification	Apr 12, 2021 01:01 PM	Completed	
		(F)Issue Permit ISS	Apr 12, 2021 01:01 PM	Completed	



# Customer Survey



### Paper Survey Form Currently in the process of developing online survey form for the Permit Portal

#### HOW ARE WE DOING?

WE ASK YOU TO FILL OUT THIS SURVEY TO HELP US IMPROVE OUR SERVICE TO YOU! DATE: 01-16-2020

ARE YOU THE:

Heating/Ventilating

C Termite

XOwner	Contractor
TYPE OF PROJECT:	
New Dwelling	Addition
D New Commentel Dide	CI Terrent Infill

D Plumb

Other

Architect/Engineer

UII .		Alteratio
t Infill		Re-roof
oing	0	Electrica

PLEASE CHECK THE BOX THAT BEST REFLECTS YOUR EXPERIENCE IN OUR OFFICE:

Strongly Agree	Agree	Disagree	Strongly Disagree	
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Thesest	D			
×	D	D		
×		D	0	
×	D	٥	D	
1	-	ust Refert	he Best	
	Agree X X X X X X tomer so	Agroo X = X = X = X = X = X =	Agroe X 0 0 X 0 0 X 0 0 X 0 0 X 0 0 X 0 0 tomer service wast	Agree Disagree X D Disagree X D D D X D D D D X D D D X D D D D X D D D X D D D D D X D D D D X D D D D X D D D D D X D D D D X D D D D D D D X D D D D D D D D X D D D D D D D D D D D D D D D D D D D

#### Name/Company: Owner OF Property (Optional)

## Customer Surveys Responses

- "Building Department has been great to work with"
- "Staff is knowledgeable and very helpful
- "Costumer Service was the best and very professional"
- "Strongly agree, staff very friendly, helpful and knowledgeable"
- "Knowledgeable staff"
- "Staff was awesome in working through solar permitting project"
- "Friendly, approachable, complete and Knowledgeable"
- Great Job, solved my problem"
- "Greatly appreciate staff in explaining codes through complicated retail project"

## Examples of Emails Received

- "Impressed with services. Painfully slow experience in the City of Oakland and Berkeley"
- "Over the past years I have personally had the opportunity to work with Arnold Gee and have greatly appreciated his extraordinary patience while performing over one hundred building inspections at the property as the building inspector for the Castro Valley Marketplace." From Managing Partner at Castro Valley Market place
- "We work daily with several Bay Area governmental agencies and certainly appreciate the thoroughness, quickness, and positive attitude that Ian Wilson provided to our surveyor and ourselves. He is a pleasure to work with." from Jon
- "I would like to personally thank you (Sam Tan) and especially Arnold for the time spent hearing our explanation of the project scope and the possible scheme for the future project for the theater. In my mind if all inspectors are like Arnold, we would have a much safer world out there. Kudos to him and to you of course. THANKS. " Lorenzo Theater

### Conclusion

- PWA will continue to improve services and overall customer experience
- Continue to Enhance the Permitting Portal by adding more permit options

# Thank You!