# The Orange County Housing Authority

# Remote Video Inspection (RVI) Process

# Public Housing Authorities (PHAs) Inspection Flexibilities

- The Department of Housing and Urban Development (HUD) has provided PHAs the option to conduct Housing Quality Standards (HQS) inspections remotely through a process called the Remote Video Inspection (RVI)
- RVI enables the use of video streaming technology to stream the HQS inspection performed remotely with a Proxy Inspector (PI)
- The RVI would not change the current HQS requirements, Lead Based Paint (LPB) requirements or an additional criteria adopted by the Orange County Housing Authority (OCHA)



# RVI-Equipment Needed by the Proxy Inspector

(Equipment is optional if items can be tested effectively)

- > Circuit Analyzer
- > Tape Measure
- > Flash Light
- > Telescoping Stick
- > Temperature measuring device
- > Fully Charged Smartphone or tablet
- > Enough Camera Resolution







Tape Measure
(or equivalent device)



Fully Charged Smartphone or Tablet



Prepare for a great day of learning!

Video Call Platform/Applications (Apps)



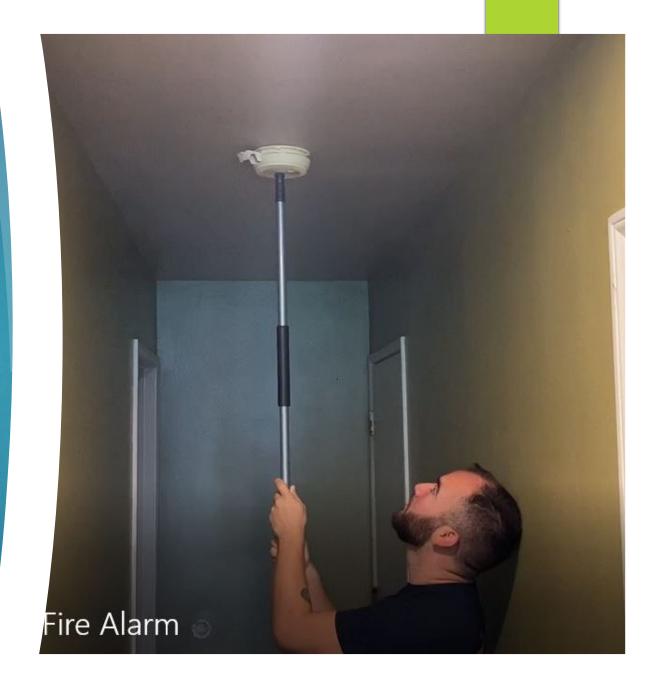
FaceTime (Apple)



Microsoft Teams

# The Proxy Inspector (PI) Responsibility:

- Certify that they have fully disclosed all deficiencies to the HQS inspector
- Certify that there is no smell of natural gas, methane, or noxious gas
- Certify that they will not record the RVI stream due to PII
- Certify that they will follow instructions of the inspector to the best of their ability



Preliminary set-up by the Housing Specialist II (HSII)



One week prior to the inspection date contact the tenant/landlord to identify a Proxy Inspector



Explain the RVI Process, the role of the Proxy Inspector, and confirm the Proxy Inspector



Obtain the Proxy
Certification form and
complete the Proxy
Inspector Approval form



Confirm the PI has the appropriate RVI equipment to conduct the inspection, confirm the video platform and confirm date and time of RVI

Proxy Inspector By Inspection Type



For New Lease Inspections
(Initial or Term Transfer) the
signatory would be the
landlord/property manager



For <u>Annual Inspections</u> the signatory may be the resident, household member over the age of 18, the landlord, or landlord representative

### Proxy Inspector Certification



#### **Orange County Housing Authority**

1501 E. St. Andrew Place • Santa Ana, CA 92705 (714) 480-2700 • California Relay Service (800) 735-2929 http://www.ochousing.org

#### PROXY INSPECTOR CERTIFICATION

As the Proxy Inspector (PI), I authorize the Orange County Housing Authority (OCHA) to conduct the Housing Quality Standards (HQS) inspection through the Remote Video Inspection (RVI) process.

This c	ertifies that I have legal possession	n of the unit located at:							
As the	:								
0	Legal Owner								
0	Property Manager or landlord representative								
0	Head of Household (ter	ant) or household member over the age of 18	3 years						
of		<u>t unit</u> the signatory is the landlord/landlord ay be the landlord/landlord representative, t							
Ad	Additionally, I certify that:								
[	] The RVI process and my rol	e in the process has been explained to me.							
[	[ ] I have fully disclosed all deficiencies to the HQS inspector.								
[	[ ] There is no smell of natural gas, methane, or noxious gas.								
[	[ ] I will not record the RVI stream due to Personal Identifiable Information (PII).								
[	[ ] I will follow the instructions of the HQS inspector to the best of my ability.								
stat	tements or representation" to a fee	gly and willfully" make any "materially false deral agency. Violations can be punished und isonment of not more than 5 years [18 U.S.C	ler Section 2 of the False						
	ertify, under penalty of perjury un t the above information is true and	der the laws of the United States of America I correct.	and the State of California,						
	Signature	Print Name	Date						



### Proxy Inspection Approval Form



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## THE ORANGE COUNTY HOUSING AUTHORITY (OCHA) REMOTE VIDEO INSPECTION (RVI) PROXY INSPECTOR APPROVAL FORM

Unit Address:					Tenant II	D:
Inspection Date:					Inspectio	n Time:
Proxy Inspector Na	me:					
_Landlord	□Property Man	ager/Maintenance	⊡Ter	nant		_Other
Proxy Inspector over	er 18 years of age	e <sub>□</sub> Yes <sub>□</sub> No				
Proxy Inspector has	s lawful access to	all areas of the unit a	and building	∐Yes	□No	
Proxy Inspector info	ormation: Email _			_	Phone#	
Landlord Contact in	formation: Email			_	Phone#	
Tenant Contact info	ormation: Email _			_	Phone#	
If needed, tempera     Fully charged sma     Smartphone or talk     see items in detail	(Any Device) (Any Device) (EDED BY PROXY equivalent device) valent device) Required or ladder (to test srature measuring de irtphone or tablet w blet must have enoil	INSPECTOR:  noke or carbon monoxidivice ith a reliable Internet corugh camera resolution (rish, broken glass, etc. – Fi	nnection (Wi-Fi negapixels, sei Required	nsors, ar	nd pixel size	ess service) - <b>Required</b> ) for the HQS inspector to
Does the Proxy Inspe  ☐Yes ☐No	ector have the appro	opriate RVI equipment to	conduct the in	spection	?	
Proxy Inspector Ap	proved: □Yes	∐No - Reason				
			Today's Date			
Housing II Specialist -	- Signature				D	ate

## Location of Forms

#### **Proxy Inspection Self-Certification**

- ▶ In the Inspection module click the "Print Icon"
- Select "Additional Document"
- Select Letters"
- Click the drop down menu
- Select "Proxy Inspection Self-Certification"

#### **Proxy Inspection Approval form**

- In the Inspection module click the "Print Icon"
- Select "Additional Document"
- Select "Forms"
- Click the drop down menu
- Select "L-Proxy Inspection Approval" form

# Remote Video Inspections Standard Operating Procedures (SOP)

#### Desk Procedure location:

➤ BWYShare/Housing Assistance/Procedures-OCHA/2020 Guidance for the Remote Video Inspection (RVI) Process Using a Proxy Inspector

RVI Pilot Feedback

01

Number of units sampled – 128+ units

02

Average time to conduct preliminary contact – 15 minutes

03

Average time to conduct Remote Video Inspection:

1 bd – 32 min

2 bd - 46 min

3 bd – 44 min

Inspection time improved as the HSII become more comfortable with the process

### RVI Pilot Feedback – Continued...

#### Challenges

- Connectivity
- Tenant does not have a printer to print and sign Proxy Self-Certification form
- Tenant did not know the location or have access to the water heater/boiler
- Tenant did not make prior arrangements with management to get access
- Tenant is elderly/disabled/hard of hearing
- Tenant does not speak English
- Photos cannot be added to the inspection module
- Additional time to manually input inspection results

#### **Recommendation/Resolution**

- FaceTime has shown to be the preferred platform. If Wi-Fi is weak, turn on data. If data is weak, turn on Wi-Fi
- Option to send form digitally using a smart phone will be demonstrated on the next slide
- More effective communication at initial preliminary contact. Confirm tenant knows location of items to be inspected
- At initial preliminary contact confirm an alternative Proxy if needed
- At initial preliminary contact schedule translator
- Pictures taken remotely with the iPad cannot be added to the inspection module. You would need to drop the photo into iDIA
- Streamline process has been identified, demonstration to follow

# When a Proxy Inspector Cannot Be identified

- Although, we believe most of the challenges can be resolved in order to conduct the RVI, in the event a Proxy cannot be identified, the case will be reviewed with the Housing Supervisor on a case-by-case basis
- If this is a VASH client, contact the case worker for assistance in supporting the client. The case worker is not authorized to act as the Proxy Inspector, they will work with assisting the client

# How to Sign a PDF using a Smart Phone

Instructions can be located in BWYShare/Housing Assistance/Procedures-OCHA/How to sign a PDF using a smart phone

Demonstration Provided by Housing Supervisor, Eric Avila

## Inspection Check list – Manual Data Entry Streamlined

Demonstration Provided by Senior Housing Specialist, Vinson De Guzman

HUD Waivers and Plan of Action to Address Owner Self-Certifications and Backlogged Biennial Inspections



- Implementation of the RVI process effective 11/9/2020
- RVI will be conducted on all Owner Self-Certifications
- No additional Owner Self-Certifications will be allowed effective 11/9/2020



- Number of RVI s to be conducted on Owner Self-certification inspections – 439
- Number of monthly inspection per month, per HSII – 40
- Projected time to complete – One month



- Number of backlogged biennial inspection (7months) – 3,623
- Number of Monthly Biennial inspections to remain current – 491
- 18.25 Inspections required a week per HSII



- Backlogged and Biennial Inspections begin effective 12/8/2020
- Goal projected to be completed in 8 months

## Questions?



Thank you