

# Alternative Remote Video Inspection SOP: Common Areas, Elevators, Site, and Neighborhood

Presented here is the Standard Operating Procedure (SOP) for conducting RVIs for the following programs: HUD REAC, UPCS-V, NSPIRE, Low Income Housing Tax Credit (LIHTC), HOME Program, and ASHI. This SOP covers the Common Areas, Elevators, Site, and Neighborhood and is a set of step-by step instructions to help public housing authorities (PHAs) and third-party contract inspectors along with their proxies carry out the Remote Video Inspection (RVI) operation. The aim of this SOP is to achieve efficiency, quality output, and uniformity of performance, while reducing the miscommunication and failure to comply with the various program regulations and standards.

## Pre-Inspection

1. Remote inspector (RI) calls the proxy (P) at the scheduled date and time +/- 15 minutes.
2. P receives an email with the video link and opens the platform.
3. The RI verifies that the P has a flashlight, tape measure, GFCI circuit tester, and long stick to test smoke and carbon monoxide (CO) detectors.
4. RI instructs P to switch camera to outward (rear) facing camera.
5. P and RI verify good video streaming connection at the unit.
6. RI tells the P to move to the street and point the camera at the front of the unit.
7. RI records the unit address on the data collection device (DCD) embedded with the program software (e.g., RAPID 4.0).
8. The RI and the P ensures NO personal or easily identifiable information appears in the video.
9. The RI and P will follow the latest CDC and HUD Covid-19 guidelines.
10. The RI gives the P the following instructions.

## Common Areas

1. Enter the common area and give me the name and location of the room.
2. Show me with your camera: the walls.
3. Show me with your camera: you opening, closing, and locking the windows.
4. Show me with your camera: you opening, closing, latching/ locking other entry doors/closet doors.
5. Show me with your camera: you testing the wall outlets.
6. Show me with your camera: you operating the light switches and fixtures.

7. Show me with your camera: the ceiling.
8. Show me with your camera: the floor.
9. Show me with your camera: the heat source.
10. Show me with your camera: any infestation.
11. Show me with your camera: any garbage and debris.
12. Show me with your camera: any deteriorated paint.
13. Show me with your camera: you testing the smoke detectors, CO detectors, auxiliary lights and emergency lights.
14. Show me with your camera: the fire extinguishers.
15. Show me with your camera: the sprinkler heads and fire control system.
16. Show me with your camera: the interior stairs and common halls used by our client.
17. Show me with your camera: the fire exits.

## Common Area Kitchen

1. Enter the kitchen area, slowly moving to your right show me with your camera: the walls.
2. Show me with your camera: you opening, closing, latching/ locking entry doors.
3. Show me with your camera: you opening, closing, and latching pantry doors.
4. Show me with your camera: you testing the wall outlets and GFCI outlets with your circuit tester. Or show me you pushing the test button and reset button on the GFCI outlet.
5. Show me with your camera: you operating the light switches and fixtures.
6. Show me with your camera: the ceiling.
7. Show me with your camera: the floor.
8. Show me with your camera: the heat source.
9. Show me with your camera: any infestation.
10. Show me with your camera: any garbage and debris.
11. Show me with your camera: any deteriorated paint.

### Kitchen Sink Area (Common Areas)

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1. Now slowly move to the kitchen sink show me with your camera: the sink bowl, basket strainer, and spray hose.
2. Show me with your camera: you operating the cold-water faucet.
3. Show me with your camera: you operating the garbage disposal.
4. Show me with your camera: you turning on the hot water faucet and letting steam appear or show me a thermometer reading > 100 degrees F.

5. Show me with your camera: you turning off the hot water faucet.
6. Show me with your camera: the area under the kitchen sink.

### **Dishwasher (Common Areas)**

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1. Now show me with your camera: the dishwasher.
2. Open the door, show me with your camera: the door gasket.
3. Show me with your camera: the dish rack.
4. Show me with your camera: the bottom spray arm and the heating element.
5. Close the door and operate the dishwasher in the short cycle.
6. After the short cycle ends, open the door and show me with your camera: the bottom spray area again.
7. Close and latch the dishwasher door.

### **Refrigerator (Common Areas)**

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1. Now, slowly move to the refrigerator and show me with your camera: you opening the freezer compartment.
2. Show me with your camera: the freezer food door seal.
3. Show me with your camera: ice in the ice cube tray.
4. Show me with your camera: the fresh food door seal.
5. Show me with your camera: Tell me if the fresh food compartment is cold or with a thermometer show me with your camera at least 38 degrees F.

### **Range / Range Hood Exhaust (Common Areas)**

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1. Now slowly move to the range and if it is a gas range tell me if you smell gas.
2. Show me with your camera: you turning on and off the burners. If gas show me the lit gas burners of electric show me red-hot burner rings.
3. Open the oven door and show me with your camera: The oven door gasket.
4. Turn on the bake function and show me with your camera: the gas flames or the red-hot element glow. Turn of the bake function.
5. Turn on the broil function and show me with your camera: the gas flames or the red-hot element glow. Turn of the broil function.
6. Turn on the range hood exhaust fan and light. Show me with your camera: the light is on and then let me hear the exhaust fan is running. Turn of the fan and light.

### **Microwave Oven (Common Areas)**

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1. Show me with your camera the microwave oven.
2. Open the door and place a cup of water in the microwave oven.

3. Close the door and with your camera let me hear the child safety door latch.
4. Turn on the microwave oven for 60 seconds.
5. Show me with your camera: boiling water in the cup or steam coming off the cup.
6. Close the microwave oven door.

## Common Area Bathroom

1. Enter the bathroom and give me the name and location of the bathroom.
2. Slowly moving to your right, show me with your camera: The walls.
3. Show me with your camera: The tub walls
4. Show me with your camera: You opening, closing, and locking the windows.
5. Show me with your camera: You closing, latching, and locking the bathroom door.
6. Show me with your camera: You operating the linen closet doors.
7. Show me with your camera: You testing the wall outlets with your GFCI tester.
8. Show me with your camera: You operating the light switches, fixtures, and exhaust fan.
9. Show me with your camera: The ceiling.
10. Show me with your camera: The floor
11. Show me with your camera: Floor movement around the toilet and by the tub.
12. Show me with your camera: The heat source.
13. Show me with your camera: Any infestation.
14. Show me with your camera: Any deteriorated paint.
15. Show me with your camera: You operating the call-for-aid system and the length of the pull cord.

### Bathroom Sink (Common Areas)

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1. Now slowly move to the bathroom sink and with your camera show me you operating the sink stopper.
2. Show me with your camera: The bathroom sink counter tops.
3. Show me with your camera: You opening and closing the cabinet doors and drawers.
4. Show me with your camera: You opening and closing the medicine cabinet doors.
5. Show me with your camera: You operating the cold-water faucet.
6. Show me with your camera: You turning on the hot-water faucet and letting the steam appear or show me a thermometer reading > 100 degrees F.
7. Show me with your camera: You turning off the hot-water faucet.

8. Show me with your camera: The area under the bathroom sink.

### **Bathroom Toilet (Common Areas)**

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1. Slowly move to the toilet and show me with your camera: The bowl, tank, lid, and seat.
2. Lift the seat and show me with your camera: You flushing the toilet and the water going down.
3. Show me with your camera: The area around the toilet.
4. Show me with your camera: The water shut off valve.
5. With the side of your leg gently put pressure on the side of the bowl. Show me with your camera: Any movement of the toilet.

### **Bathroom Tub/Shower (Common Areas)**

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1. Now slowly move to the tub/shower and show me with your camera: You operating the tub drain stopper.
2. Show me with your camera: The tub/shower hardware
3. Show me with your camera: You operating the cold-water faucet.
4. Show me with your camera: You turning on the hot faucet and letting the steam appear of show me a thermometer reading  $> 100$  degrees F.
5. Show me with your camera: You operating the shower valve and letting water stream out of the shower head.
6. Turn off the hot and cold-water faucets.

## **Common Area Laundry Room**

1. Show me with your camera: The washer and dryer.
2. Show me with your camera: The washer hookups.
3. Show me with your camera: The dryer hookups.
4. Show me with your camera: The dryer vent hose of vent pipe.
5. Show me with your camera: The laundry tub and hookups.

## **Elevator**

1. Show me with your camera: the elevator
2. Push the button to call for the elevator.
3. Show me with your camera: the open elevator door and cab.
4. Show me with your camera: the cab even with the floor.

## Site and Neighborhood

5. Slowly walk around the property.
6. Show me with your camera: The refuse disposal facility.
7. Show me with your camera: The parking lots, driveways, and roads.
8. Show me with your camera: The sidewalks, walkways, stoops, and patios.
9. Show me with your camera: The fences and gates.
10. Show me with your camera: The vegetation on or near the building.
11. Show me with your camera: The mailboxes and projects signs
12. Show me with your camera: The play area and equipment.
13. Show me with your camera: The retaining walls
14. Show me with your camera: The storm drainage.
15. Show me with your camera: Other buildings on or near the property.
16. Show me with your camera: Any deteriorated paint.