

# Inspection Review Quick Reference Guide for Contractors (Ver 1.0)

Physical Assessment Subsystem (PASS)
Release 3.1.0

U.S. Department of Housing and Urban Development

Real Estate Assessment Center (REAC)

07 / 27 / 2001

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# **CHAPTER 1 - INTRODUCTION**

#### **BACKGROUND**

The Real Estate Assessment Center (REAC) is a U.S. Department of Housing and Urban Development (HUD) national management center created to centralize and standardize the way HUD monitors and evaluates the physical condition as well as the financial assessment of HUD properties. This includes over 3,000 Public Housing Authorities (PHA) and over 30,000 Federal Housing Administration (FHA) multifamily insured, direct loan, HUD-held, and Section 8 project-based subsidized properties.

The Physical Assessment Subsystem (PASS) is being developed by REAC to monitor the physical condition of HUD properties based on on-site physical inspections. One component of PASS is the Checklist. The Checklist compares the original data pulled from the source system with data collected during the physical inspection to identify and assess any discrepancies in the data. REAC personnel use the Checklist to analyze the quality of the physical inspections performed to determine if HUD should pay the contracted inspectors.

# **OBJECTIVES**

The purpose of the PASS Checklist is to provide REAC users with accurate information to effectively manage physical inspections performed by contractors and QA inspectors. The Checklist provides information on the property, participant, scoring, site, buildings, and inspected items for completed inspections.

The Checklist displays any discrepancies between the Real Estate Management System (REMS) or Integrated Business System (IBS) data and the data collected by the contracted inspector for a given property. These "inspected items" are displayed on the screen for REAC users to review and challenge. Upon reviewing each inspected item, the user decides whether to accept the inspection and pay the contractors, or to reject the inspection and stop payment while REAC pursues further investigation.

Each physical inspection is reviewed by a REAC Engineer and/or Government Technical Monitor (GTM). Using the system, the GTM can send any challenged discrepancies to the Contractor for further clarification.

PASS Checklist is primarily used by REAC personnel responsible for auditing physical inspections. In addition, contracted Inspectors are notified of, and asked to clarify, any discrepancies in their inspections using PASS Inspection Review. Authorized users can access Inspection Review via the Internet through HUD secure systems.

# **ORGANIZATION OF MANUAL**

This Quick Reference Guide provides instructions for using PASS Inspection Review. The following is a brief overview of the contents of the individual chapters and appendices:

- Chapter 1 Introduction includes the purpose of PASS Inspection Review, a table of common terms and abbreviations, and information for getting answers to your questions on using the system.
- Chapter 2 Access Inspection Review shows how to access, review, update and resubmit a challenged Inspection to REAC.
- Appendix A Browser Basics contains an introduction to using an Internet browser.

# **TERMS AND ABBREVIATIONS**

| Term | <b>Definition</b>  |
|------|--|
| CIDR | Centralized Integrated Data Repository                                     |
| GTM  | Government Technical Monitor   |
| HUD  | U.S. Department of Housing and Urban Development                           |
| PHA  | Public Housing Authority   |
| REAC | Real Estate Assessment Center  |
| TAC  | Technical Assistance Center  |
| URL  | Uniform Resource Locator (also known as a Web address or Internet address) |

# SOFTWARE AND HARDWARE REQUIREMENTS

The electronic inspection review of physical inspections using PASS Inspection Review software requires computer resources and an Internet browser. The optimum software and hardware resources are recommended for efficiency, although users can operate with the minimum required resources.

#### **Minimum Hardware Resources**

Processor: 486 RAM: 8 MB Modem: 14.4 kb Video card: 256k

#### **Minimum Software Resources**

Windows 95 or higher Netscape\* 4.5 or higher Microsoft Office 95 or higher Adobe Acrobat 4 or higher Internet Connection Software

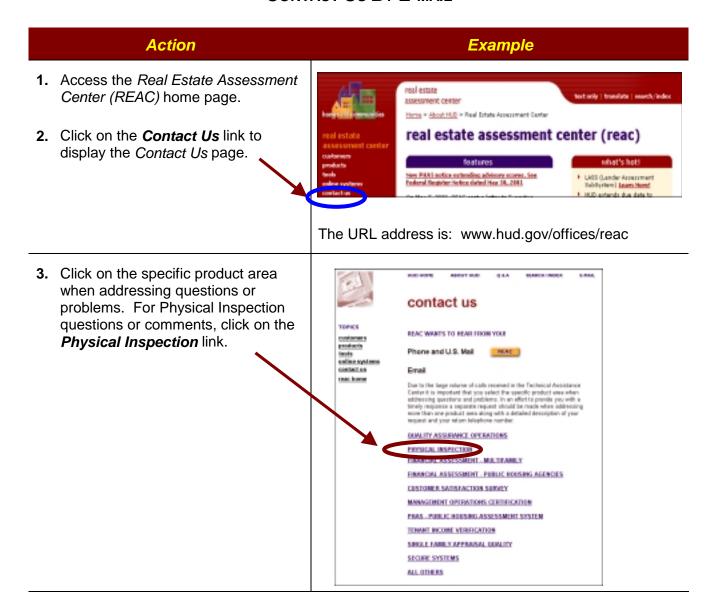
\*Copyright© Netscape Communications Corporation. All rights reserved. Protected by the copyright laws of the United States and international treaties.

# IF YOU NEED HELP

If you have a question, comment, or problem regarding PASS, you can get help by contacting the REAC. There are three methods for contacting the REAC:

- e-mail
- telephone
- standard U.S. mail

#### **CONTACT US BY E-MAIL**



**4.** Click on the **EMAIL** button to display the *Customer Service Center\* Submission* page.



5. Click in the *First Name* field, enter the information requested, then press tab and repeat for the remaining fields. (The table on the next page contains descriptions of each field.)

Note: If you wish to attach a file to this message, see page 1-8 for instructions.

**6.** Click the **Submit** button once all the fields are complete.

The Customer Service Center\* Submission page:

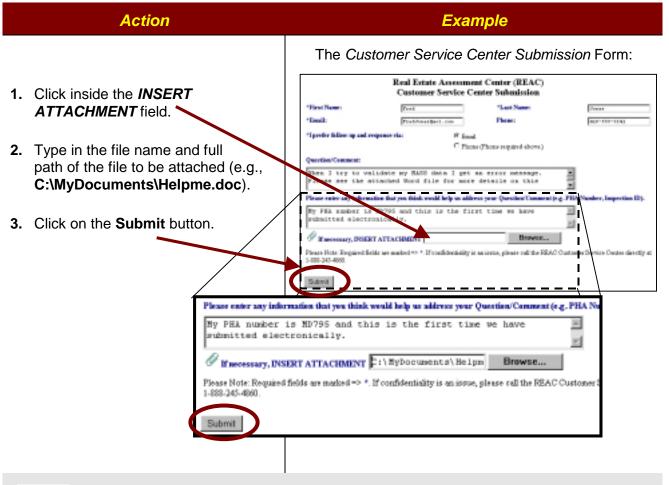


| FIELD NAME                                       | DESCRIPTION   |
|--|---|
| * First Name                                     | Click in this box and enter your first name. (This field is required.)  |
| * Last Name                                      | Tab and enter your last name. (This field is required.)   |
| * Email  | Tab and enter your full e-mail address. (This field is required.)   |
| Phone  | Tab and enter your phone number.  |
| * Response<br>Preference                         | Click on either the <b>Phone</b> or <b>Email</b> radio button to select your preferred response method.   |
| Question/<br>Comment                             | Tab and enter your question or comments. Be as specific as possible.  |
| Additional<br>Information                        | Tab and enter any additional information pertaining to your question (e.g., PHA number).  |
| Insert<br>Attachment                             | If appropriate, attach a file by typing in the file's path or by clicking on the <b>Browse</b> button. See the following page for an explanation of this process. |
| * Fields with an asterisk * are required fields. |   |

r leius with all asterisk are required lieius.

#### ATTACH A FILE TO A TAC E-MAIL

**Overview:** This process shows how to attach a file to a Technical Assistance Center (TAC) email. For complete details on sending a help request to TAC via e-mail, see page 1-7.





**NOTE:** If you are familiar with browsing in Windows, you may use the **Browse** button next to the **INSERT ATTACHMENT** field to locate the file to attach, rather than typing in the file name and path manually.

#### **CONTACT US BY PHONE**

You can call the REAC Technical Assistance Center with system questions toll-free, Monday through Friday, 7:00 a.m. to 8:30 p.m., Eastern Standard Time at:

1-888-245-4860

The Contractor's Help Desk can contact staff in the Technical Support Service Center (Physical Inspection Operations area within REAC) for assistance Monday through Friday from 7:00 A.M. to 5: P.M. Eastern Standard Time at:

1-877-406-9220

#### CONTACT US BY STANDARD U.S. MAIL

The REAC Technical Assistance Center may be reached by standard U.S. mail at the following address:

U.S. Department of Housing and Urban Development (HUD)
Real Estate Assessment Center (REAC)
ATTN: Technical Assistance Center
1280 Maryland Avenue, SW, Suite 800
Washington, DC 20024-2635

# CHAPTER 2 – ACCESS INSPECTION REVIEW

# **SECURITY**

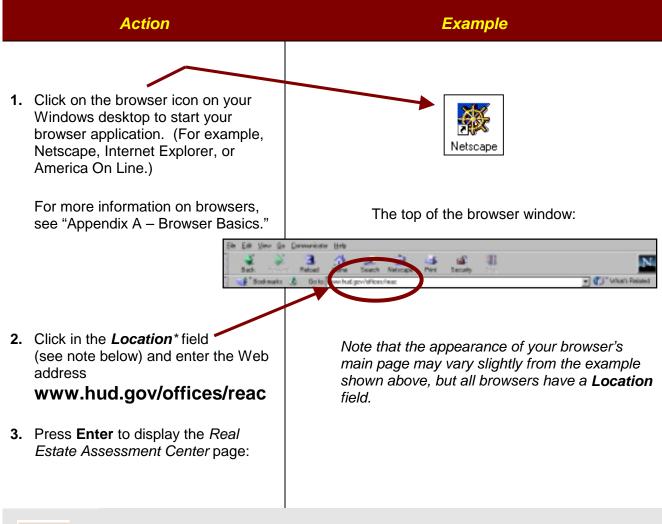
PASS Inspection Review is a secure, Web-based system containing sensitive public housing information. A HUD-issued user ID is required to access PASS Inspection Review. Authorized Contractors only have access to their inspection review information.

Authorized users for PASS Inspection Review includes:

- Contractors
- HUD REAC personnel responsible for monitoring HUD properties

#### **Authorized User Login**

Overview: To access PASS Inspection Review, log in using your HUD-issued user ID (e.g., M11111).





**NOTE:** The *Location* field may show the words "Location," or "Go To," "Netsite," or "Address."

The Real Estate Assessment Center page:

**4.** Click on the <u>online systems</u> link to display the *Online Systems* page.

Screens are updated regularly, so what you see on your screen may appear slightly different from what is shown here.



#### The Online Systems page:

Click on the LOG IN button to display the Username and Password window.

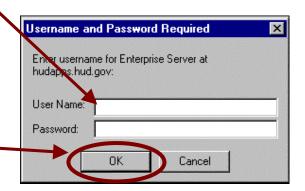


**6.** Click in the *User Name* field and enter your user ID.

Don't forget to capitalize the initial letter of your user ID when you type it in the **User Name** field.

- **7.** Tab to the **Password** field and type in your password.
- **8.** Click the **OK** button to display the *Browser Version Warning* window.

The Username and Password window:



9. If this is the first time you've entered the system on a given day, you may receive a notice about Internet browser versions. If you do, read it and then click **OK** to display the Legal Warning page.

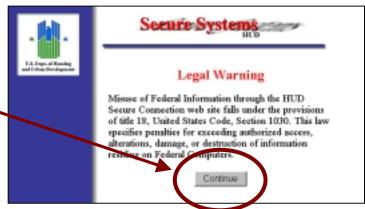
If you don't see the Browser Warning window, the Legal Warning page displays instead, as shown in the next step.

The Browser Version Warning window MAY display:



The Legal Warning page:

**10.** Click on the **Continue** button to display the *Secure Systems* page.



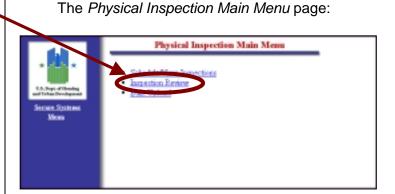
The Secure Systems page:

11. Click on the link for the <a href="Physical">Physical</a>
<a href="Assessment Subsystem">Assessment Subsystem</a> (PASS)
<a href="Physical Inspection Main Menu">Physical Inspection Main Menu</a> page.



Depending on your user ID's configuration, you may see more links than those shown above.

**12.** Click on the <u>Inspection Review</u> link to display the *Inspection Review* - *Query* page or the *Inspection Review* - *Select Organization* page.



If you represent more than one organization, the Inspection Review – Select Organization page displays (shown at top right).

If you represent only one organization, you see the Inspection Review - Query page automatically, so you should skip step 13.

13. Click on the desired Contractor or Servicing Mortgagee from the drop down lists, then click on the Select Organization button to display the Inspection Review – Query page. The *Inspection Review – Select Organization* page displays (if you represent more than one organization):



The Inspection Review – Query page:

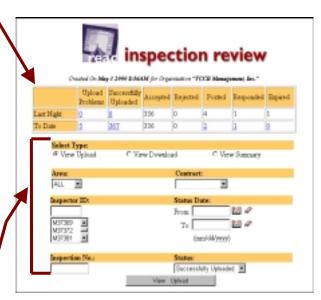


# INSPECTION REVIEW QUERY PAGE

The *Inspection Review Query* page consists of two sections: an *Inspection Uploaded* table and an *Inspection Query* section.

#### The Inspection Uploaded table

displays the number of physical inspection data transfer attempts, as well as the number of physical inspections successfully transferred (uploaded) to the central database by the Contractors. Links on the Upload Problems and Successfully Uploaded fields provide access to Summary Reports. The Summaries accessed through the *Inspection* Uploaded table list each inspection uploaded successfully as well as inspections that encountered errors in the upload process. In addition, data is provided on the number of inspections that are either accepted or rejected by REAC. The table also displays data on the number of challenged items posted, responded and expired. Links in the Posted, Responded and Expired columns provide access to the Inspector Inbox.

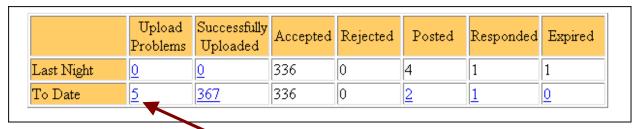


#### The Query Section \*

allows you to search for inspections based on specified criteria, such as the area, contract, inspector ID, status date, inspection number, and status. Queries allow you to view lists of uploaded and downloaded inspections, and a summary list of uploads and downloads.

# INSPECTION UPLOADED TABLE

The *Inspection Uploaded* table is a summary table located at the top of the *Inspection Review Query* page.



By clicking on the number links (i.e.,  $\underline{\mathbf{5}}$ ) in either category (*Upload Problems* or *Successfully Uploaded*), you can access the *Inspection Summaries* page, which lists the inspections, time uploaded, and any errors that occurred.

The *Inspection Uploaded Table* contains seven columns, each corresponding to a category. The categories are:

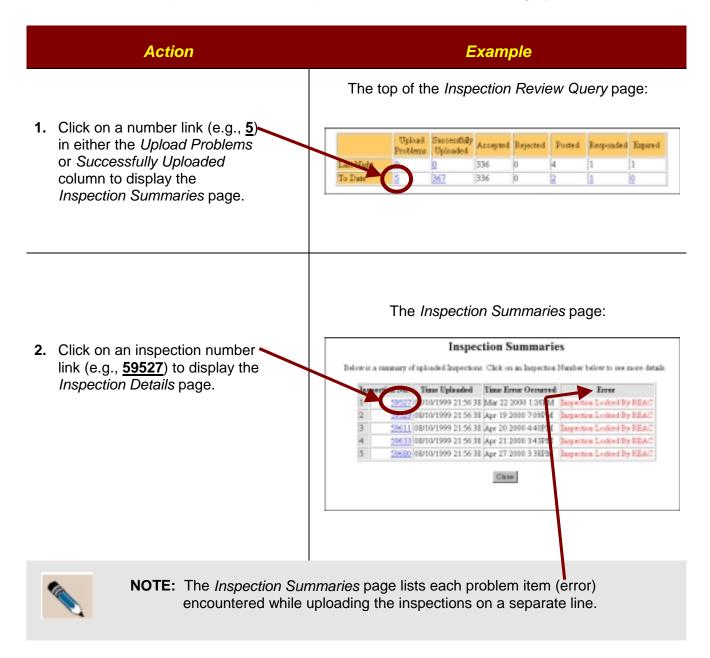
- Upload Problems category reflects the number of errors encountered during uploading inspection data. This number is the total number of inspections uploaded but not processed.
- **Successfully Uploaded** category reflects every inspection that was successfully uploaded to the Centralized Integrated Data Repository (CIDR) and processed.
- Accepted (third column) and Rejected (fourth column) provides the number of inspections rejected and accepted by REAC.
- Posted column informs the contractor of the number of inspections that have been challenged and sent for clarification.
- Responded column is updated once the contractor reviews the challenged inspection and sends the information back to the GTM.
- Expired column is updated if the Contractor does not answer the challenged inspection before the expiration date given by the GTM.

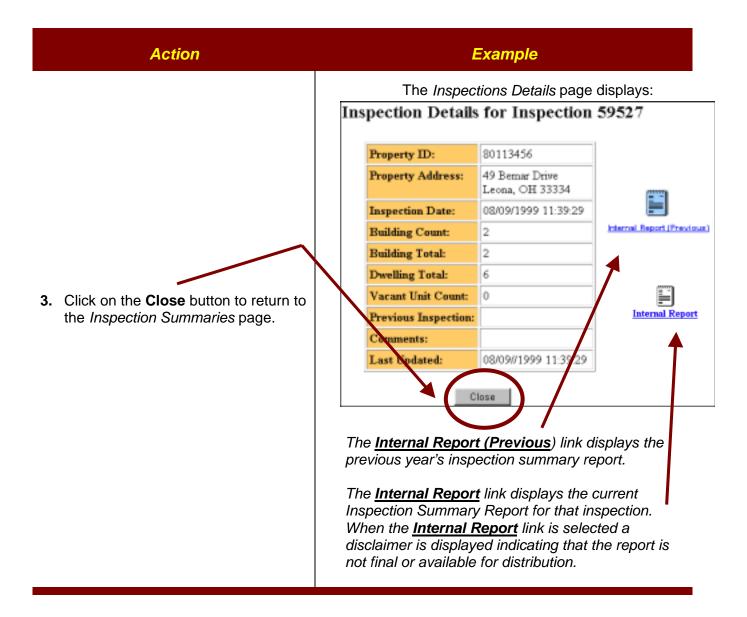
The *Inspection Uploaded Table* contains two rows, which are:

- Last Night indicates the total number of inspections in any category from the previous night.
- To Date indicates the total number of inspections to date for each category.

#### Inspection Summaries Page

Overview: Use this process to access inspection summaries in either category:





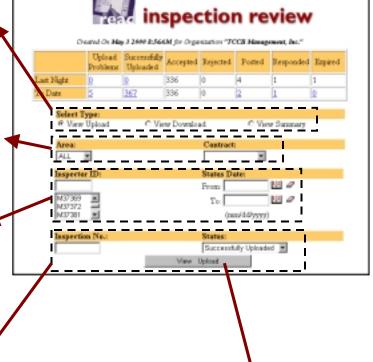
# INSPECTION REVIEW QUERY FIELDS

 Select Type radio buttons select the type of inspection information to be viewed (i.e. uploaded inspections, downloaded inspections or summaries).

 Area and Contract fields allow you to search for a specific physical inspection by clicking on the drop-down arrows and selecting an area and/or contract. To search all inspections, leave Area as "All" and leave Contract blank.

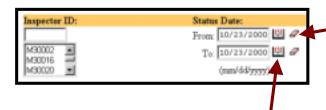
 Inspector ID field drop-down arrow lists inspector ID numbers. Leave this field blank to include all the inspectors in the search.

 Status Date searches inspections within a date range. Select the from and to dates in the fields by clicking on the Calendar icon (see next page).



- Inspection No. field allows you to search for a specific physical inspection by entering the inspection's number. Leave this field blank to include all inspection numbers in the search.
- **Status** field allows you to search by the inspection's status. Click on the right drop-down arrow to display the list of statuses. Leave this field blank to include all statuses in the search. The Status selections are:
  - Successfully Uploaded (including Accepted, Rejected, Posted, Responded, or Expired)
  - Not Yet Processed
  - Stuck In Staging
- The View Upload / Download / Summary button changes depending on which Select
  Type radio button is selected. For example, when the View Summary radio button is
  selected (in the "Select Type" area), the button's name changes to View Summary. Click
  on this button to view inspections based on the search criteria entered on the rest of the
  Inspection Review Query page.

#### To select a date using the Calendar window:



If desired, click on the **Erase** icons to clear the date fields and generate a search with no dates.

The Calendar window:

- Click on the Calendar button to display the Calendar window.
- Click on the or or to move forward or backward by month.

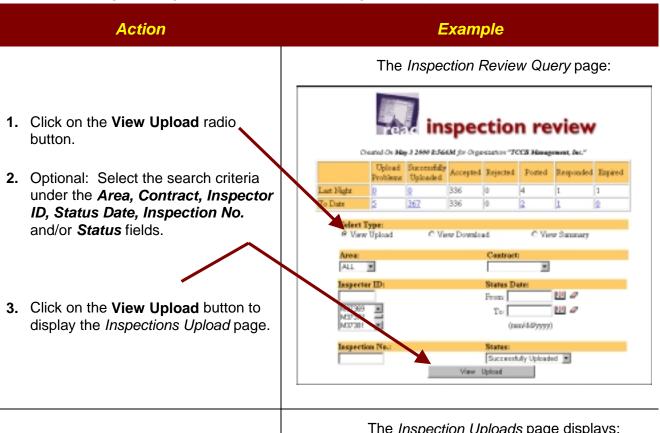
OR

- Click on the drop-down arrows to select the month and year from the **Month** and **Year** menus.
- Click on a date (e.g.,12) to select a date in the current month.
- The Calendar window closes when you select a day or click on the X button.



#### **VIEW UPLOADS**

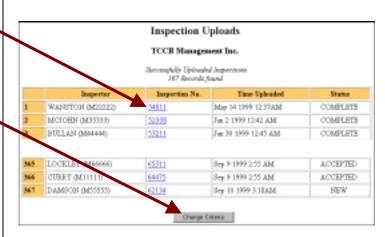
Overview: The Inspection Uploads page lists all the physical inspections uploaded to CIDR, REAC's database, based on the query criteria entered. The Inspection Uploads page's Status column shows uploads as posted, accepted, rejected, new, engineer in progress, engineer complete, GTM in progress, complete, or marked for deletion.



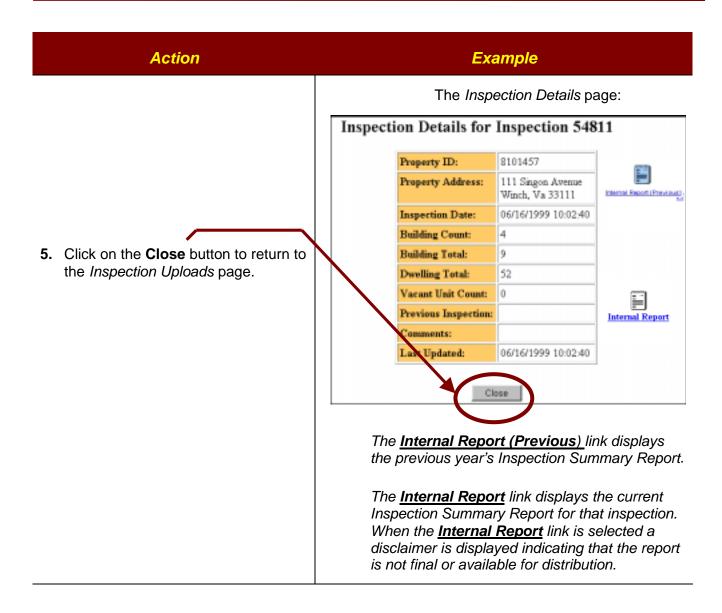
4. Click on an inspection number link (e.g., 54811) to display the Inspection Details page.

Note: The Change Criteria button allows you to return to the Inspection Review Query page to enter different search criteria.





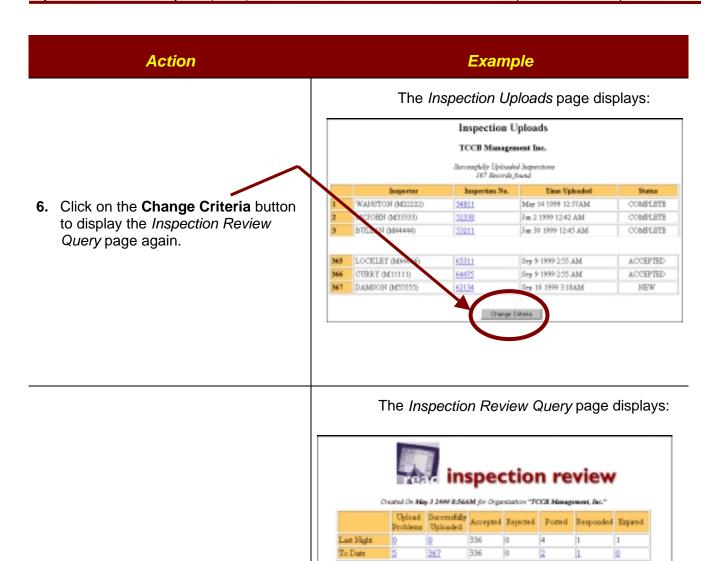
If the list is long, scroll to see the bottom of the list.



C View Suspany

123 0

1110



Select Type:

Inspector ID:

M37372 M37381

@ View Upload

C View Download

States Date:

(nan/4d/yyyy)

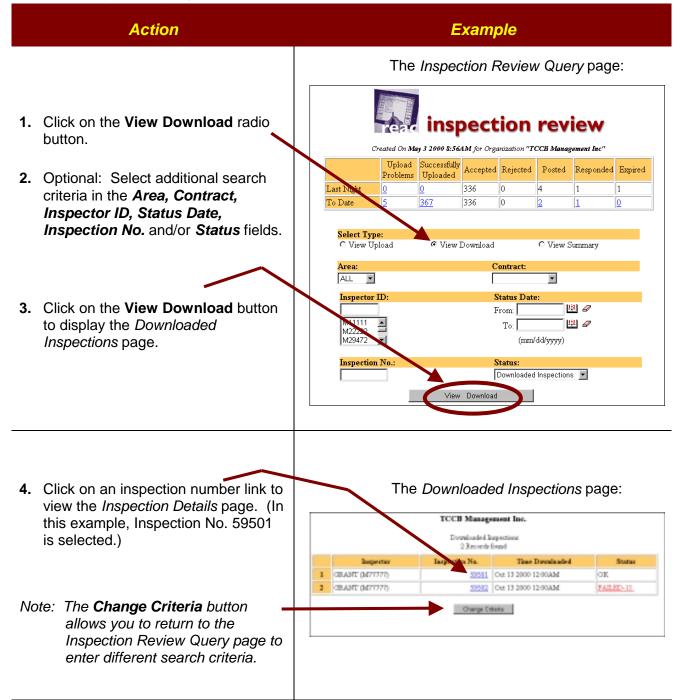
Successfully Uploaded 💌

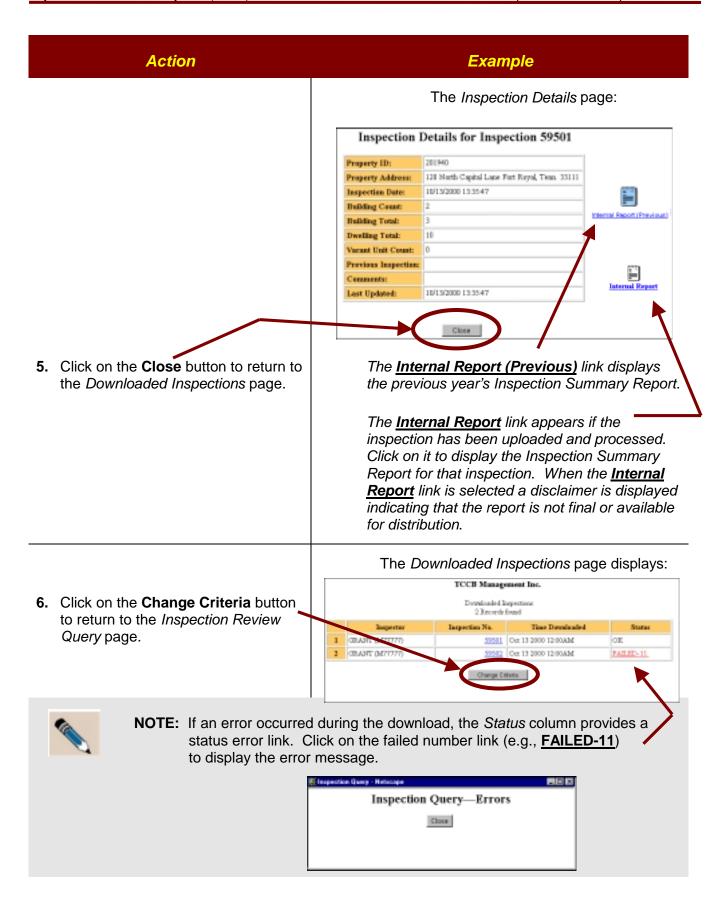
From:

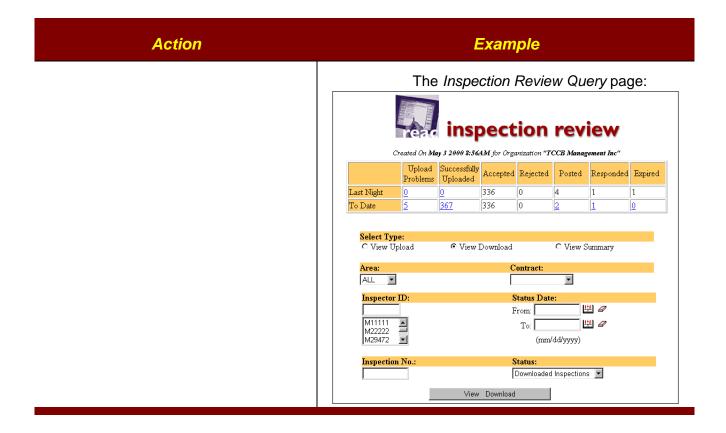
To:

#### **VIEW DOWNLOADS**

**Overview:** The *Downloaded Inspections* page lists all the physical inspections downloaded for the specified query criteria.

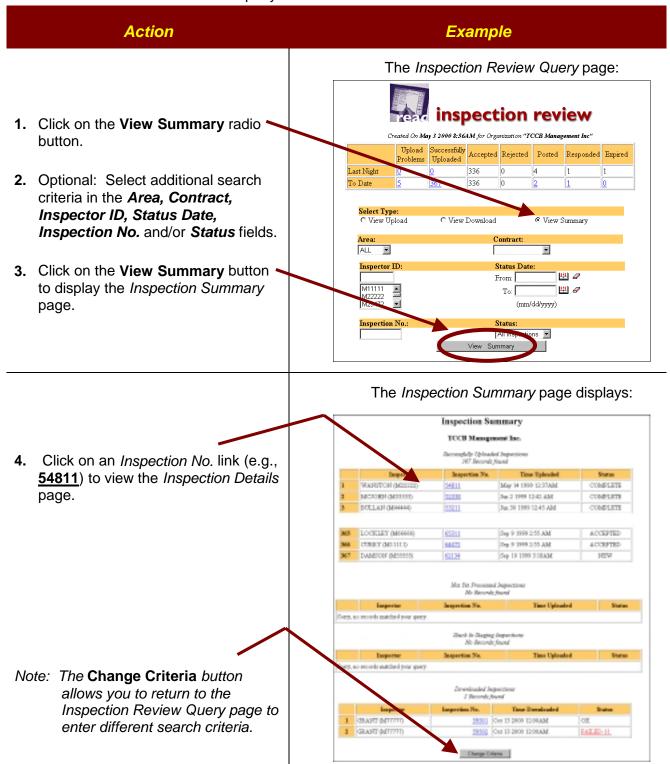


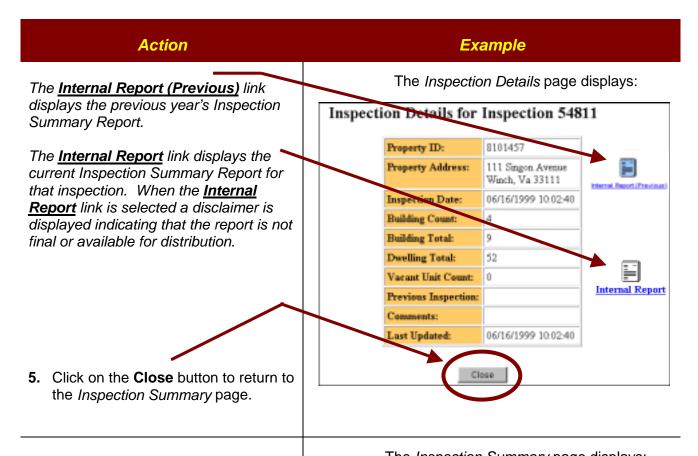




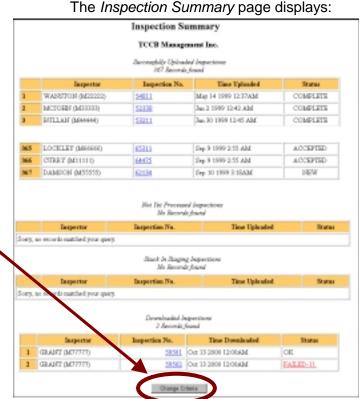
#### **VIEW SUMMARY**

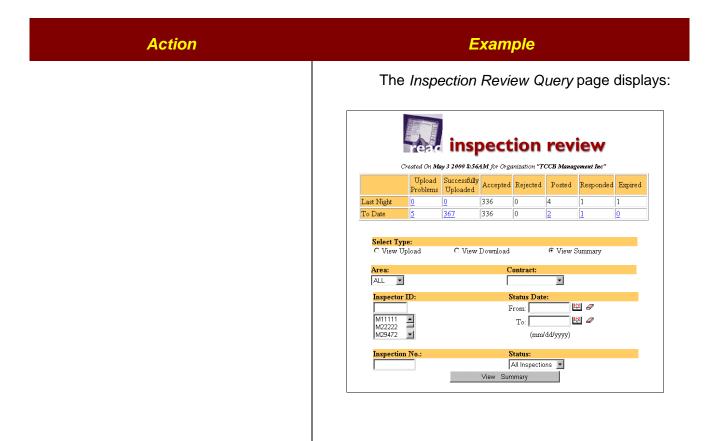
**Overview:** The *Inspection Summary* page lists all the inspections that have been uploaded and downloaded within the query criteria.





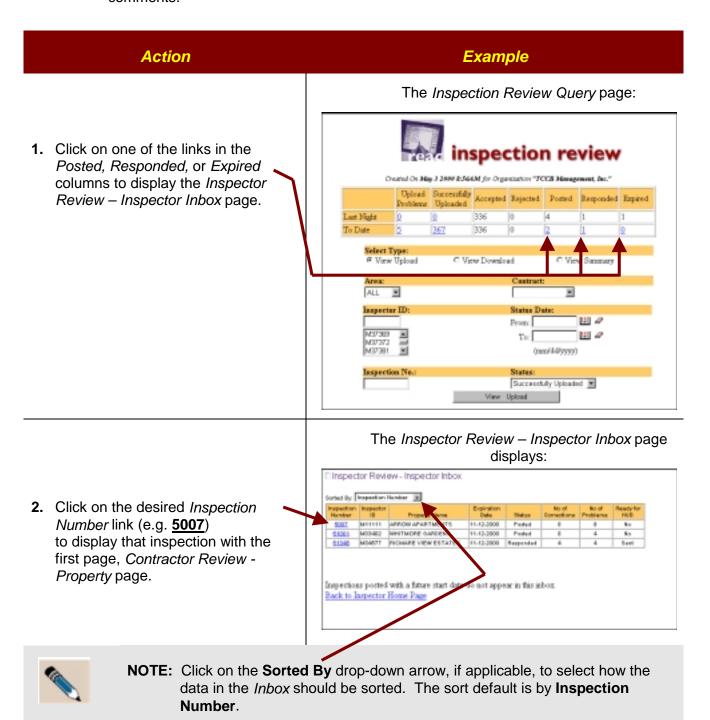
**6.** Click on the **Change Criteria** button to return to the *Inspection Review Query* page.





#### **ACCESS INSPECTOR REVIEW - INSPECTOR INBOX**

**Overview:** The Contractor can make changes to the challenged inspection information and provide comments.



July 27, 2001 2-21

"Responded."

Changes cannot be made to inspections with a status of "Expired" or

#### **Action**

#### **Example**

#### **ITEMS CHALLENGED:**

3. Update the necessary fields.

**4.** Enter your comments in the **Comments** field OR

Click on the checkbox for **Required** information has been supplied.

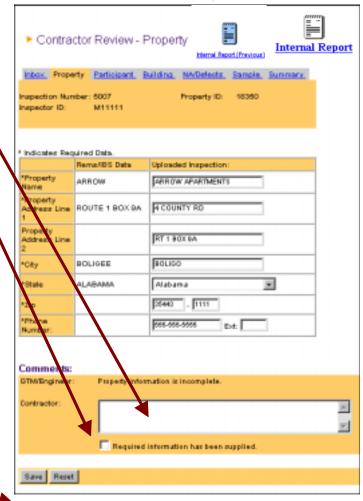
Clicking the box causes the system to insert the text "Required information has been supplied." The **Comments** field is required, so you must either check the box or enter your own comment text.

Click on the Save button to save the updated information or on the Reset button to return all fields to their original values.

#### ITEMS NOT CHALLENGED:

This example shows challenged items. An unchallenged item would have no active fields and no **Save** or **Reset** buttons.

The Contractor Review – Property page displays:



The <u>Internal Report (Previous)</u> link displays the previous year's Inspection Summary Report.

The <u>Internal Report</u> link displays the current Inspection Summary Report for that inspection. When the <u>Internal Report</u> link is selected a disclaimer is displayed indicating that the report is not final or available for distribution.



**NOTE:** Required fields are marked with an asterisk (\*) and must be updated. Updated data will be lost if not saved before going to the next tab.

#### **CONTRACTOR REVIEW - PARTICIPANT PAGE**

**Overview:** The Contractor can make changes to the challenged participant information and provide comments. If the participant information is not challenged, all fields are view only and the *Contractor Comments* field is not visible.

#### Action Example

Click on the **Participant** tab to display the *Contractor Review – Participant* page.

The <u>Internal Report (Previous</u>) link displays the previous year's inspection summary report.

The Internal Report link displays the current Inspection Summary Report for that inspection. When the Internal Report link is selected a disclaimer is displayed indicating that the report is not final or available for distribution.

#### **ITEMS NOT CHALLENGED:**

This example shows no challenges, so there are no active fields and no **Save** or **Reset** buttons.

#### **ITEMS CHALLENGED:**

A challenged item would include active fields and **Save** and **Reset** buttons. Update the necessary fields, then click on the **Save** button (not shown).

The Contractor Review - Participant page:



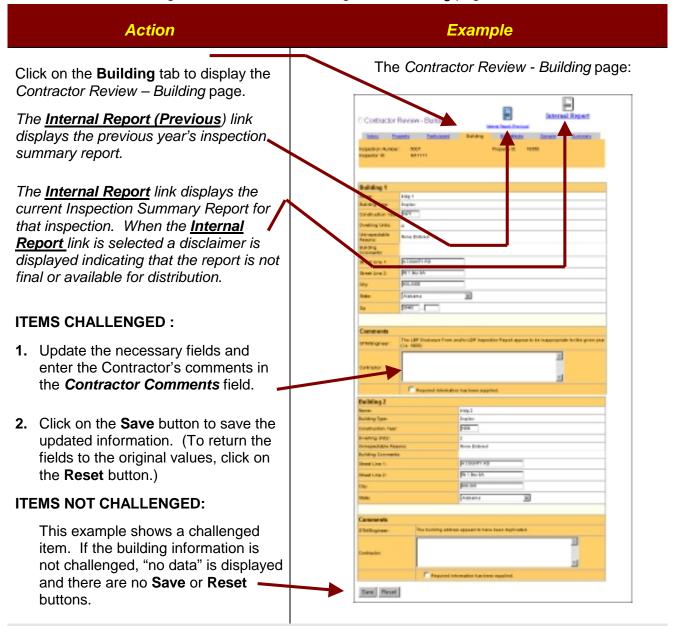


**NOTE:** For a challenged report, all required fields must be updated. Required fields are marked with an asterisk (\*). Updated data will be lost if not saved before going to the next tab.

The *Contractor Comments* field (not shown) **must** be updated manually or by checking the **Required information has been supplied** check box.

#### **CONTRACTOR REVIEW - BUILDING PAGE**

**Overview:** The Contractor can make changes to the challenged items and provide comments. If the Building information is not challenged, the *Building* page shows no data.



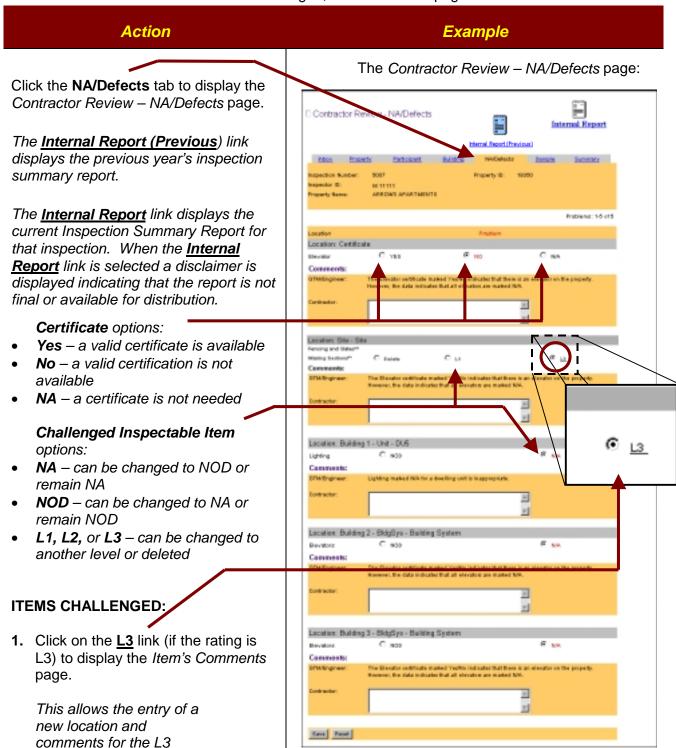


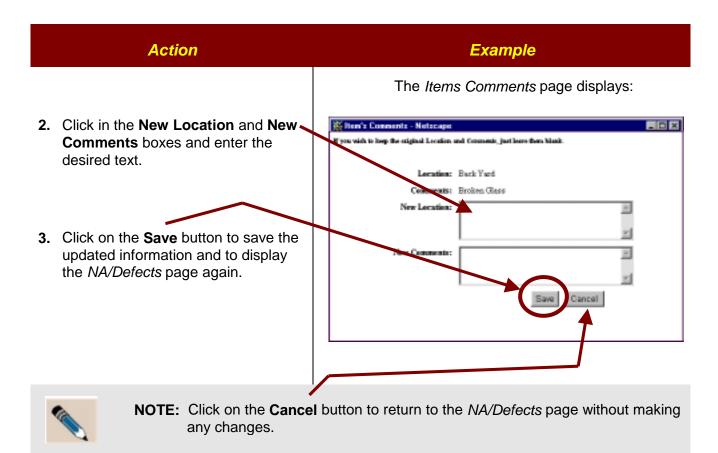
**NOTE:** All required fields must be updated. Required fields are marked with an asterisk (\*). Updated data will be lost if not saved before going to the next tab.

item.

#### **CONTRACTOR REVIEW - NA/DEFECTS PAGE**

**Overview:** The Contractor can make changes to the challenged items and provide comments. If N/As or Defects are not challenged, the NA/Defects page is not visible.





- **4.** Update the necessary fields on the *NA/Defects* page and enter the Contractor's comments.
- Click on the Save button to save the updated information. (To return the fields to the original values, click on the Reset button.)

#### **ITEMS NOT CHALLENGED:**

This example shows a challenged item. If the NA/Defects information is not challenged, the narrative "no data" is displayed and there are no **Save** or **Reset** buttons.

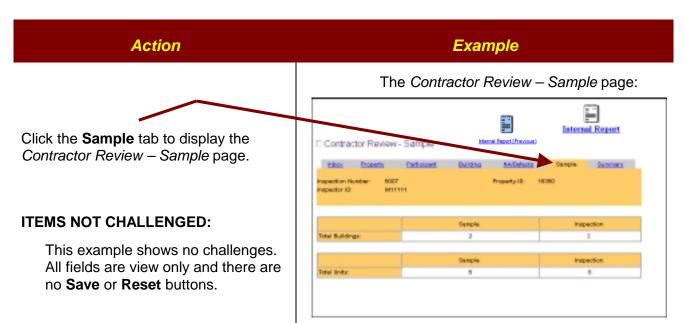
The bottom of the *Contractor Review – NA/Defects* page:



The **Contractor Comments** field must be updated.

#### CONTRACTOR REVIEW - SAMPLE PAGE

Overview: If the sample is challenged, the Contractor can only update the *Contractor Comments* field. If the sample is not challenged, the *Contractor Comments* field is not visible.



**ITEMS CHALLENGED:** 

A challenged item would include a **Contractor Comments** field and **Save** and **Reset** buttons. Update the necessary fields, including the **Contractor Comments** field, then click on the **Save** button (not shown).

The <u>Internal Report (Previous</u>) link displays the previous year's inspection summary report.

The <u>Internal Report</u> link displays the current Inspection Summary Report for that inspection. When the <u>Internal Report</u> link is selected a disclaimer is displayed indicating that the report is not final or available for distribution.



**NOTE:** Updated data will be lost if not saved before going to the next tab.

#### **CONTRACTOR REVIEW - SUMMARY PAGE**

**Overview:** This page provides the Contractor with a summary list of the inspections challenged items. This process shows how to save the challenged items list to a file, which can then be attached to an e-mail and sent to the inspector responsible for the inspection.

Action Example

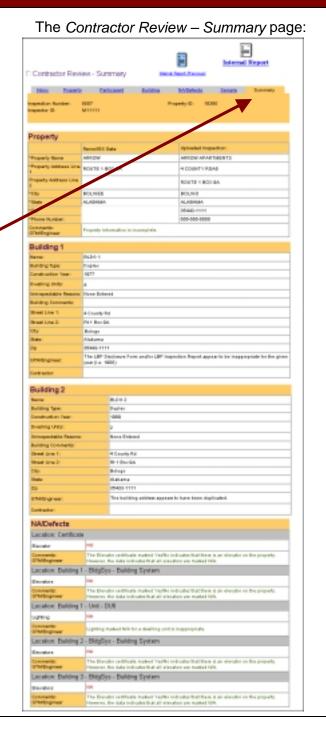
The <u>Internal Report (Previous</u>) link displays the previous year's inspection summary report.

The <u>Internal Report</u> link displays the current Inspection Summary Report for that inspection. When the <u>Internal</u> <u>Report</u> link is selected a disclaimer is displayed indicating that the report is not final or available for distribution.

1. Click on the **Summary** tab to display the *Contractor Review – Summary* page.

There are no editable fields in the Contract Review – Summary page.

Hold down the CTRL key on your keyboard and tap the "S" key to display the Save As dialogue box.

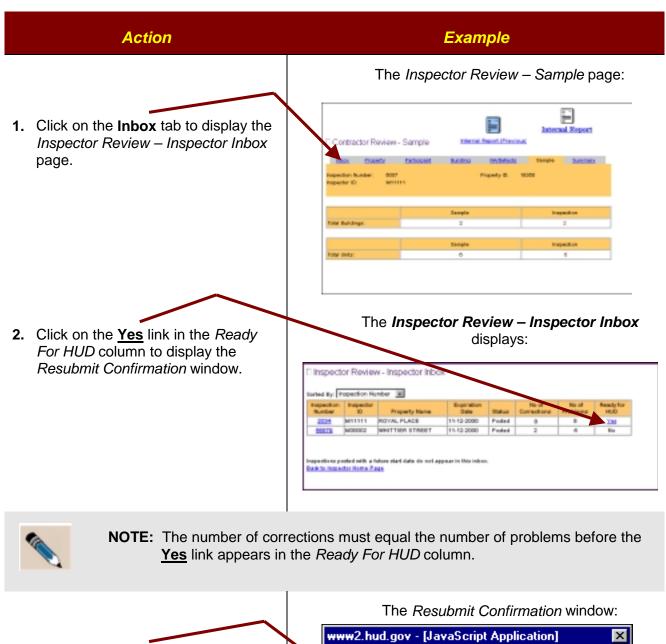


## Example **Action** The Save As dialogue box displays: 3. Select the desired drive and folder ' Save A where the file is to be saved. (D:) Save jn: Pass 4. Click in the File Name field and type Personal ∰ ir\_summary ☑ Summary.cfm ∰ test a file name with the extension .htm. In the example shown at right the file is saved to the D:\ drive, the file name is Summary, and the file extension is .htm. Save as type: All Files (".") 5. Click on Save to save the file.



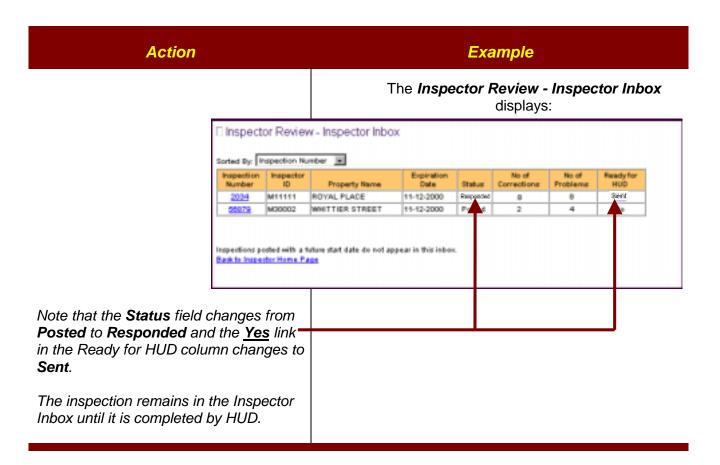
**NOTE:** This file can be attached to an email and sent to the inspector that conducted the inspection.

#### **UPDATE INSPECTOR REVIEW - INSPECTOR INBOX**



3. Click on the **OK** button to resubmit the inspection and to display the *Inspector Review – Inspector Inbox* page again.





## **EXIT INSPECTION REVIEW**

Remember to save any changes before exiting. To exit the system at any time, click on the button located at the top of any *Inspection Review* page.



# APPENDIX A: BROWSER BASICS

PASS/Inspection Review is accessible to Contractors via the Internet. This appendix provides basic instruction on the aspects and functions of an Internet browser.

A browser allows you to access **Web sites**, which are composed of one or more web pages that display in the browser window, as in the example below. A **Web page** is a document or image with a unique address or location on the Web. (A Web address is also known as a "Uniform Resource Locator" or URL. For example, the URL for the *HUD Home* page is **www.hud.gov**.)

## **BROWSER WINDOW ELEMENTS**





**NOTE:** Above is an example of a typical browser window (in this case Netscape Communicator 4.5) displaying the *HUD Home* page. Other Web browsers, such as Microsoft Internet Explorer, have similar screen layouts and equivalent functionality.

#### TITLE BAR

The browser's *Title* bar stretches across the very top of the window and usually displays the title of the Web page currently displayed in the window  $\nabla$ .





If more than one window is open in the browser, the title bar of the active window is bold (or darker), while the title bar(s) of the other open window(s) appear faded (or lighter).

#### **BROWSER WINDOW CONTROL BUTTONS**



In the right corner of the *Title* bar (the top of the browser window) are three control buttons, called the **Minimize**, **Window** and **Exit** buttons, respectively.

#### Minimize:



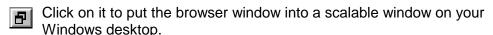
The **Minimize** button reduces (or minimizes) the browser window to a small block (or *Title* box) located on the Windows Desktop Toolbar. (This lets you work in another application for a while without exiting the browser.) To enlarge the window back to full size, click on the appropriate title box on your Windows Desktop *Toolbar*.

#### Window:



The **Window** button reduces the browser window to a smaller size, and lets you drag and resize the browser window. This permits you to view any other application windows that may be open on the Windows desktop. This button's appearance changes, depending on the state of the window.

When the current window is "maximized" (takes up the whole screen), the **Window** button looks like this:



When the current window is not maximized (is already in a scalable window), the **Window** button looks like this:

Click on it to maximize the window (cause it to fill the whole screen).

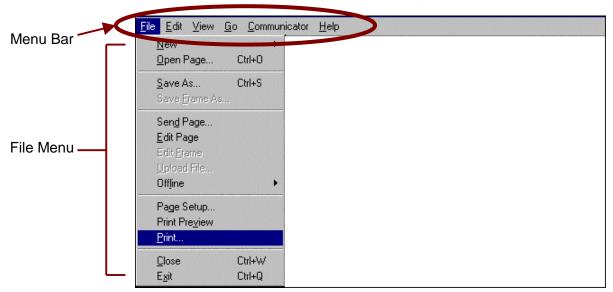
#### Exit:



The **Exit** button (sometimes called the **Close** button) closes the browser application, logs you off the HUD Secure Web Systems Web site (if you're currently logged on), and returns you to the Windows desktop.

#### **MENU BAR**

The menu bar provides drop-down menus for browser functions. To display a drop down menu, click on the menu item. To activate a menu option, click on that option.



Depending on what you are doing in your browser at any given time, some menu options may not be available. Menu options that appear faded (such as the "Save Frame As..." and "Edit Frame" options in the example above) are not available.

#### Tool Bar

The *Tool* bar consists of buttons representing browser functions.



Available functions are buttons with bold text and graphics. A *Tool* bar button appears faded if the function is not currently available.

NOTE: The Lock icon indicates whether the current Web page is secure or not. A secure Web page is one blocked from non-authorized Internet users (through logon accounts or other methods). This is useful for pages containing sensitive information, such as financial or housing data. If the lock appears closed, the page is secure. If the lock is open (as shown above), a Web page is not secure.

#### **LOCATION IDENTIFIER**

The unique address or location of the Web document or application is called the Uniform Resource Locator (URL), and is often called a Web address. The URL identifies a particular Web page among all the computers on the Internet, such as the address for the REAC Web site: www.hud.gov/reac.

#### To enter a URL (a Web Address):

1. Click in your browser's *Location, Go To, Netsite* or *Address* field to place the flashing cursor in that field. (This is the same field, however the field name shown may be any of these names).



- 2. If there is already text in the field (as in our example above), press the **Delete** or **Backspace** key until the text in the field is cleared.
- 3. Type in the desired URL (Web Address), in this case www.hud.gov/offices/reac.



3. Press the **Enter** key.

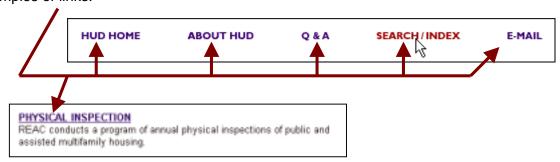


The browser automatically adds the **http:**// to the address and connects to the Web page at that address. Depending on many factors, connection time may vary.

#### LINKS

A link provides a method to move quickly from the current page to another Web page. Links are typically underlined, although they do not have to be. Click on a particular link TO move to that particular page. Once the link is accessed, it typically changes color to indicate that you have accessed it once before.

Some examples of links:

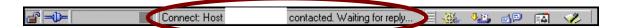


#### **STATUS BAR**

The *Status* bar indicates the status of whatever action is being performed at that time (as do some other screen elements).

**If the browser is performing an action** (for example, searching a database for information or attempting to display a complex graphic on the screen):

- in Netscape, the Netscape logo in the upper right corner of the window displays with comets flying across it.
- the **Stop** button on the Tool bar Stop is bold and the red "stop light" is on.
- the *Status* indicator bar at the bottom of the window (near the lock icon ) describes the status (See example below ▼).



#### When the browser has completed an action:

- In Netscape, the logo returns to its static state (no flying comets).
- the **Stop** button appears faded
- the Status indicator bar reads "Document: Done," as in the example below ▼.



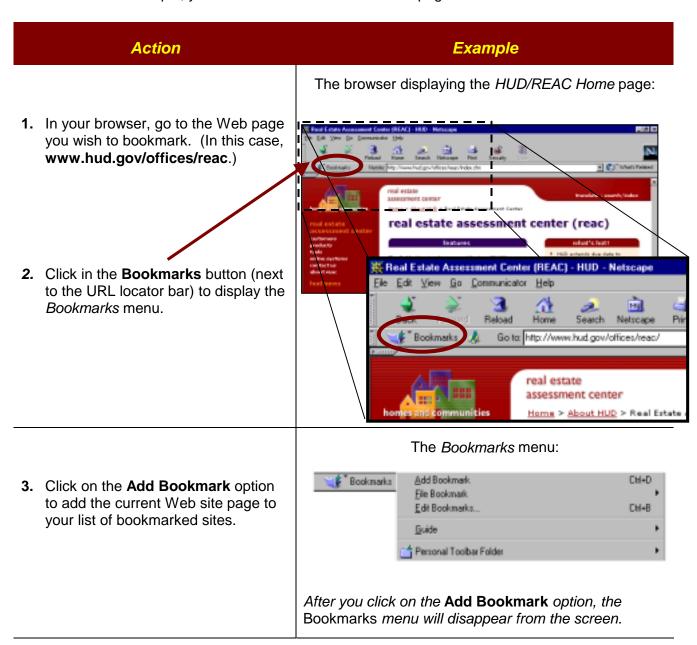
#### **SCROLL BARS**

Scroll bars appear whenever there is more information to display on the screen or in the dialog box or list box than can be seen within the window. There are horizontal and vertical scroll bars. Clicking on an arrow on a horizontal scroll bar causes the display to move left or right, while clicking on an arrow on a vertical scroll bar causes the display to move up or down. This way, all the additional information on a page can be seen. Below is an example of a horizontal scroll bar ▼.



## BOOKMARK A WEB PAGE

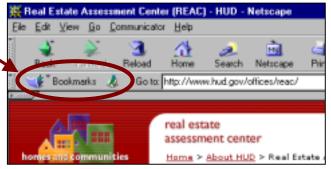
**Overview:** Bookmarks provide a quick way to access Web pages you visit often. By bookmarking a Web site, you don't have to remember the URL address or type it in to access it. In this example, you will add the *HUD/REAC Home* page as a bookmark.



## Action Example

**4.** Click in the **Bookmarks** button again to display the *Bookmarks* menu.

The browser with the *HUD/REAC Home* page displayed:



The Bookmark menu with the new HUD/REAC Home page option:

You may test if this worked by exiting out of your browser, then starting it again. Click on the **Bookmarks** button and click on the HUD/REAC bookmark option. The HUD/REAC page should display.



Notice that the new bookmark has been added to your list. (See "Note" below.)



**NOTE:** If your Bookmark list already contains other bookmarks, the new bookmark for HUD/REAC will appear at the end of your list of available bookmarks (rather than as the first option, as shown above).