

Work Practice Instructions

**System CCR Origination, Processing and Team Lead Review
Instructions**

WPI0002

Table of Contents

1.	Creating a System CCR	3
2.	Completing the Agile System CCR Form	15
	A. The Affected Items Tab	15
	B. The Workflow Tab	15
	C. The Relationships Tab	15
	D. Completing the Attachments Tab	16
	E. The History Tab.....	23
3.	Standard CCR Processing	23
4.	CCRs Rejected During Review	32
	A. Team Lead Rejected CCRs	32
	B. CCRs Rejected During CCR REVIEW	36
5.	Team Lead Review Instructions	36
	Appendix A.....	41

1. Creating a System CCR

- A. To create a System CCR, click on the **Create New** button on the Agile toolbar (Figure 1).

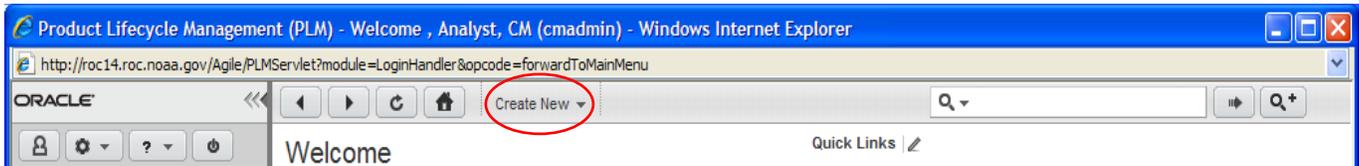


Figure 1: Agile Toolbar

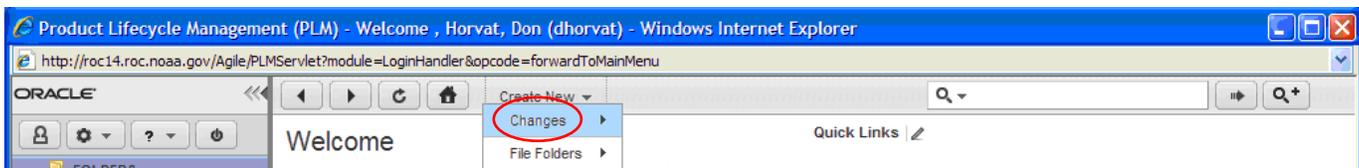


Figure 2: Create New menus.

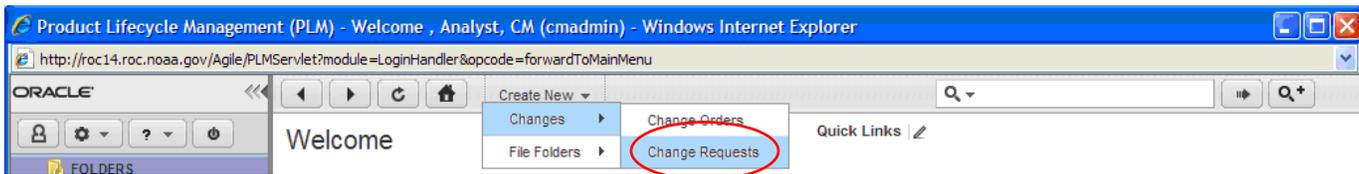


Figure 3: Changes menus.

- B. Select **Changes**, and then **Change Requests** from the **Create New** menus (Figures 2 & 3).
- C. The **Create New** dialog box will be displayed (Figure 4). Select **CCR** from the **Type** drop-down list.

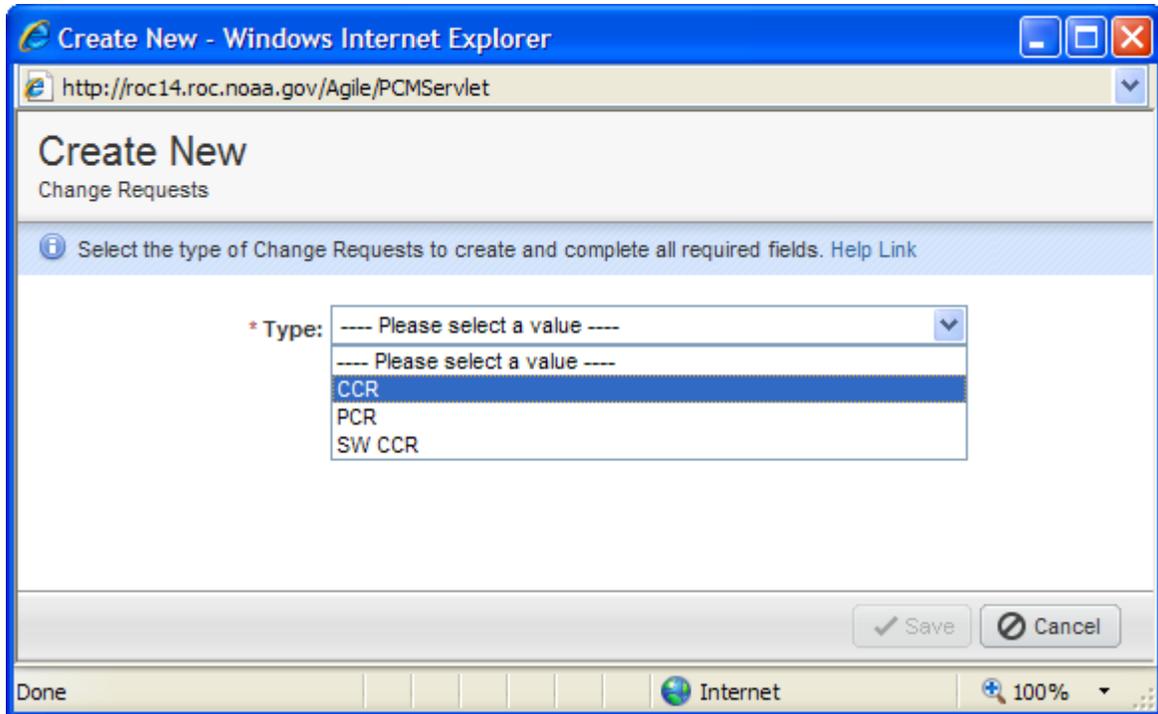


Figure 4: Create New dialog box.

- D. The **Create New** dialog box will refresh displaying **Number**, **Change Administrator**, and **Organization** blocks. The Number block will be automatically populated by Agile (Figure 5). **Do Not click the number button** **at the end of the Number block.** Unlike previous versions of Agile, this button does not number the CCR, it renumbers the CCR by advancing the CCR number.

Create New - Windows Internet Explorer

http://roc14.roc.noaa.gov/Agile/PCMServlet

Create New

Change Requests

Select the type of Change Requests to create and complete all required fields. [Help Link](#)

* Type: CCR

* Number: 09-00119 123

* Change Administrator:

* ORGANIZATION:

Save Cancel

Done Internet 100%

Figure 5: Create New dialog box populated with CCR number.

- E. Select **Analyst, CM (cmadmin)** from **Change Administrator** drop-down list. Please note, any selection other than Analyst, CM (cmadmin) will cause the CCR to fail to advance from Pending to Team Lead Review status.
- F. The originator should then select his/her organization (team) from the Organization drop-down list (Figure 6). In this example, Engineering - Systems will be used.

Create New - Windows Internet Explorer
http://roc14.roc.noaa.gov/Agile/PCMServlet

Create New

Change Requests

Select the type of Change Requests to create and complete all required fields. [Help Link](#)

* Type: CCR

* Number: 09-00119 123

* Change Administrator: Analyst, CM (cmadmin)

* ORGANIZATION:

- Agency POC
- Applications
- BDDS
- Engineering - Radar
- Engineering - SW OPUP
- Engineering - SW RDA
- Engineering - SW RPG
- Engineering - SW TL
- Engineering - System**
- Operations - EMS
- Operations - RST
- Program - CM
- Program - RMT
- Program - SDT

Done

Cancel

100%

Figure 6: Engineering - Systems selected for Organization.

G. Click **Save** (Figure 7).

The screenshot shows a web browser window with the title "Create New - Windows Internet Explorer". The address bar contains the URL "http://roc14.roc.noaa.gov/Agile/PCMServlet". The main content area is titled "Create New" and "Change Requests". Below this, there is a blue banner with the text "Select the type of Change Requests to create and complete all required fields. Help Link". The form contains four fields, each with an asterisk indicating it is required:

- * Type: CCR (dropdown menu)
- * Number: 09-00119 (text input) with a "123" button to the right.
- * Change Administrator: Analyst, CM (cmadmin) (dropdown menu)
- * ORGANIZATION: Engineering - System (dropdown menu)

At the bottom right of the form, there are two buttons: "Save" (with a checkmark icon) and "Cancel" (with a close icon). The "Save" button is circled in red. The browser's status bar at the bottom shows "javascript:noaction()", "Internet", and "100%" zoom level.

Figure 7: Click Save to display CCR form.

H. Agile will create the CCR and display its Cover Page tab as shown in Figure 8.

Product Lifecycle Management (PLM) - Welcome , Horvat, Don (dhorvat) - Windows Internet Explorer

http://roc14.roc.noaa.gov/Agile/PLMServlet?module=LoginHandler&opcode=forwardToMainMenu#

ORACLE

09-00119
09-00119
CCR

Comment Next Status Actions

Cover Page Affected Items Workflow Relationships Attachments History

Save Validate Cancel

Number: 09-00119

* CCR Type: CCR

* Change Administrator: Analyst, CM (cadmin)

Originator: Horvat, Don (dhorvat)

Priority:

Class:

Workflow:

Status: Unassigned

Product Line(s):

Title and Description:

Proposed Solution:

REPORTS

Figure 8: CCR form.

- I. Select the **priority** of the CCR from the **Priority** drop-down list (Figure 9). If the priority is something other than routine (**R**), special processing instructions must be provided at the time the CCR is submitted or it will be processed as a routine CCR.

Product Lifecycle Management (PLM) - Welcome , Horvat, Don (dhorvat) - Windows Internet Explorer

http://roc14.roc.noaa.gov/Agile/PLMServlet?module=LoginHandler&opcode=forwardToMainMenu#

ORACLE

09-00119
CCR

Unassigned

Comment Next Status Actions

Cover Page Affected Items Workflow Relationships Attachments History

Save Validate Cancel

Number: 09-00119

* CCR Type: CCR

* Change Administrator: Analyst, CM (cmadmin)

Originator: Horvat, Don (dhorvat)

Priority: R

Class: I

Workflow: CCR WORKFLOW

Status: Unassigned

Product Line(s):

Title and Description:

Proposed Solution:

REPORTS

Figure 9: CCR form with Priority, Class, and Workflow blocks populated.

- J. From the **Class** drop-down list, select **I** (Figure 9). All System CCRs are Class I, except Administrative CCRs, which may only be submitted by the CM Analyst.
- K. Select **CCR Workflow** from the **Workflow** drop-down list (Figure 9).
- L. To populate the **Product Line(s)** block, click the options button  at the end of the Product Line(s) block. The Product Line(s) options dialog box will be displayed (Figure 10).

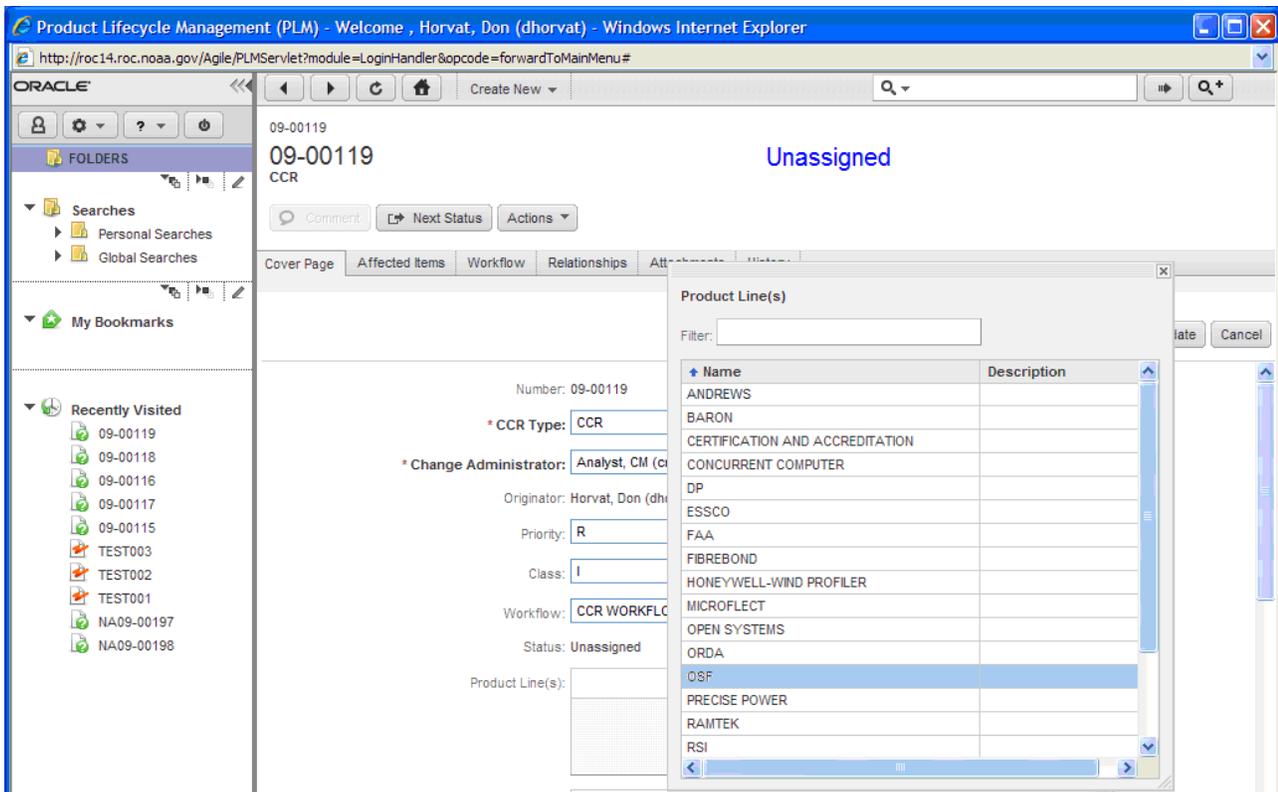


Figure 10: Product Line(s) options dialog box.

- M. Select (double-click) **OSF**. Multiple product lines may be selected by double-clicking on each selection; however, **OSF** must be one of them. A green **Added** notice will appear and then fade with each Product Line selection (Figure 11).

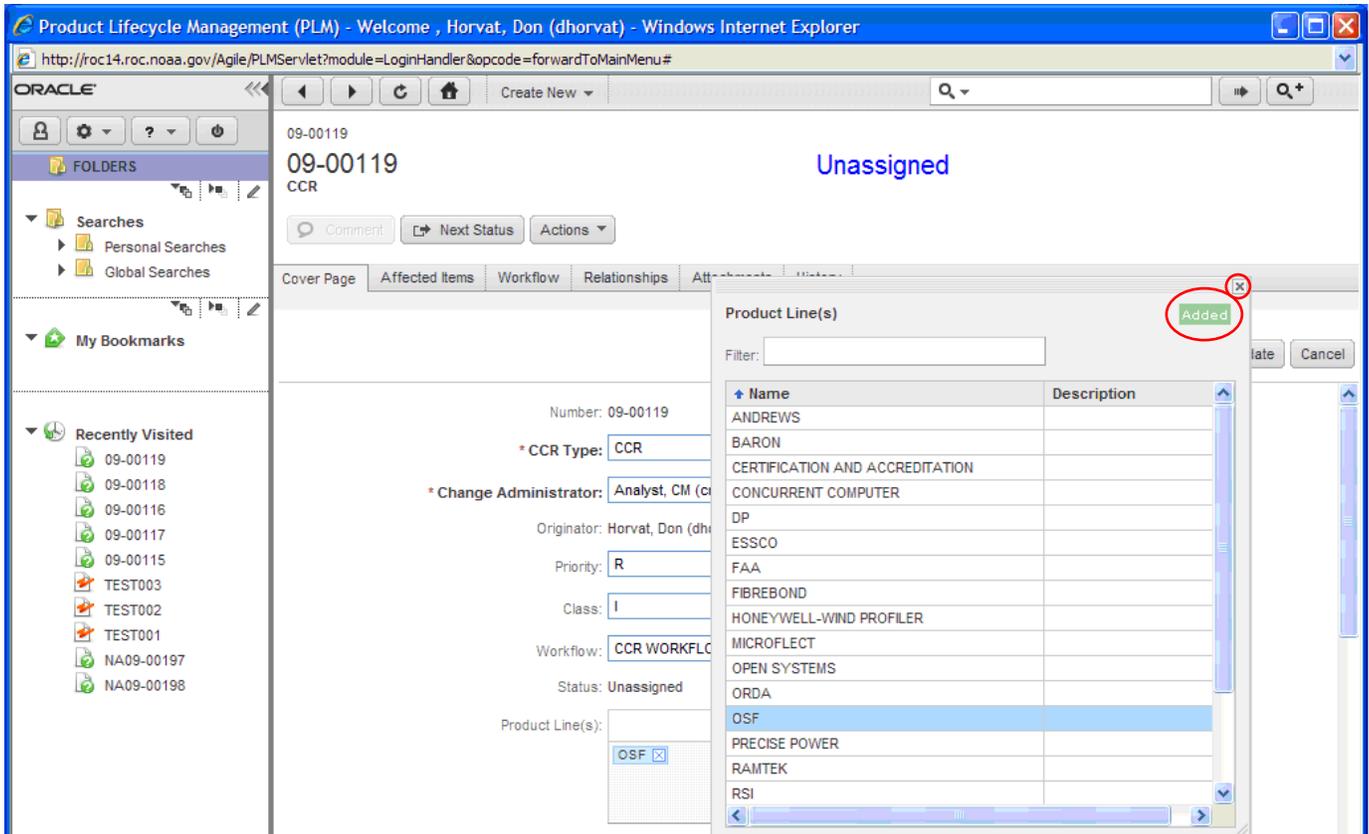


Figure 11: Notice of Product Line added to CCR.

- N. Once all product lines are selected, click the **x** in the upper right-hand corner of the Product Line options dialog box to close the box (Figure 11).
- O. In **ALL CAPS**, enter a **title** for the CCR in the **Title and Description** block. **Press Enter twice** to place a blank line after the title then enter a **description** of the requested change. Agile text boxes accept a limited number of characters; however, a character counter has been added (Figure 12).

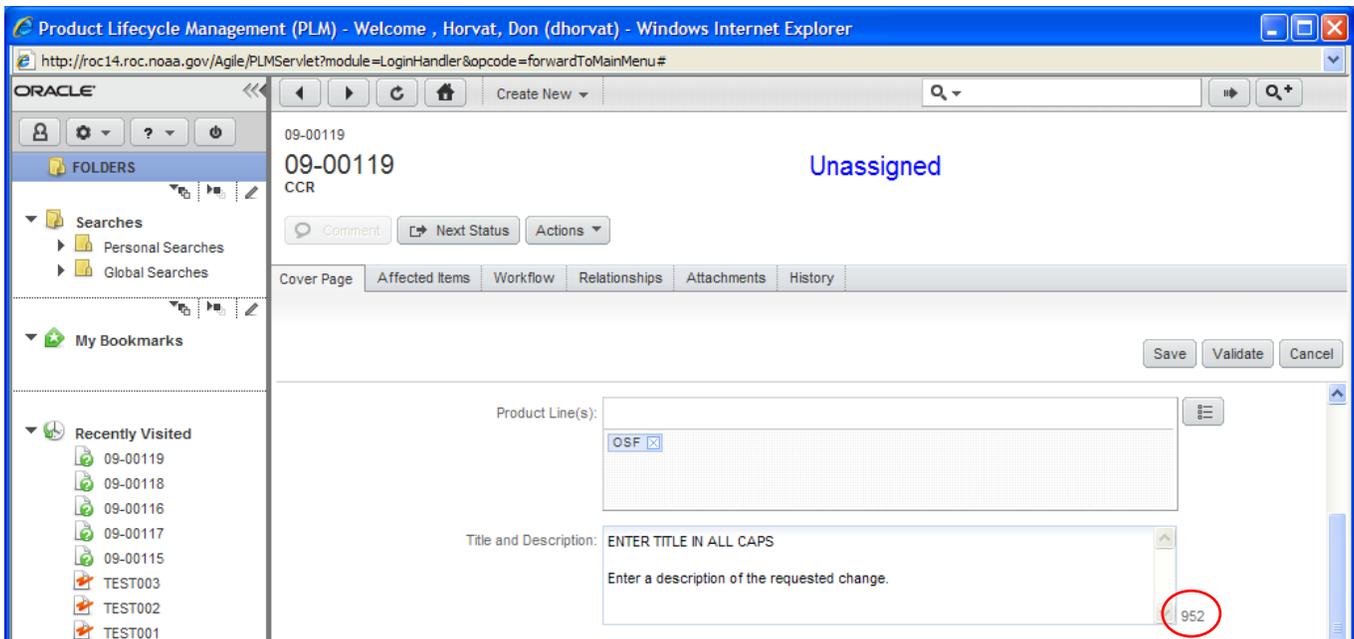


Figure 12: Text box character counter.

- P. If the **proposed solution** is known, enter it in the **Proposed Solution** field; however, it is not required in order to submit the CCR.
- Q. Scroll down to the **User/CM Info** section of the Cover Page tab.
- R. In the **User POC** field, enter the name of the **originator**.
- S. In the **User Phone** field, enter the **originator's telephone number**.
- T. Enter the **User Control number** in the **User Control #** field (if applicable), which would be an **RC number** for the NWS or a **casefile number** for the FAA. The DOD does not use a control number.
- U. From the **User Org** drop-down list, select the tri-agency **organization** that originated the change. Use **OSF** for **ROC-originated CCRs**.
- V. Select the **engineering area** from the **ENG Area** drop-down list. Explanations of each area can be found in **Appendix A** of this document.
- W. Select the **change level** from the **Level** drop-down list. Explanations of each level can be found in **Appendix A** of this document.
- X. To populate the **CI Number**, click the options button  at the end of the CI Number block. The CI Number options dialog box will be displayed. Double-click the **CI** affected by this change; multiple CIs may be added. A green **Added** notice will appear and then fade with each CI selection (Figure 13).

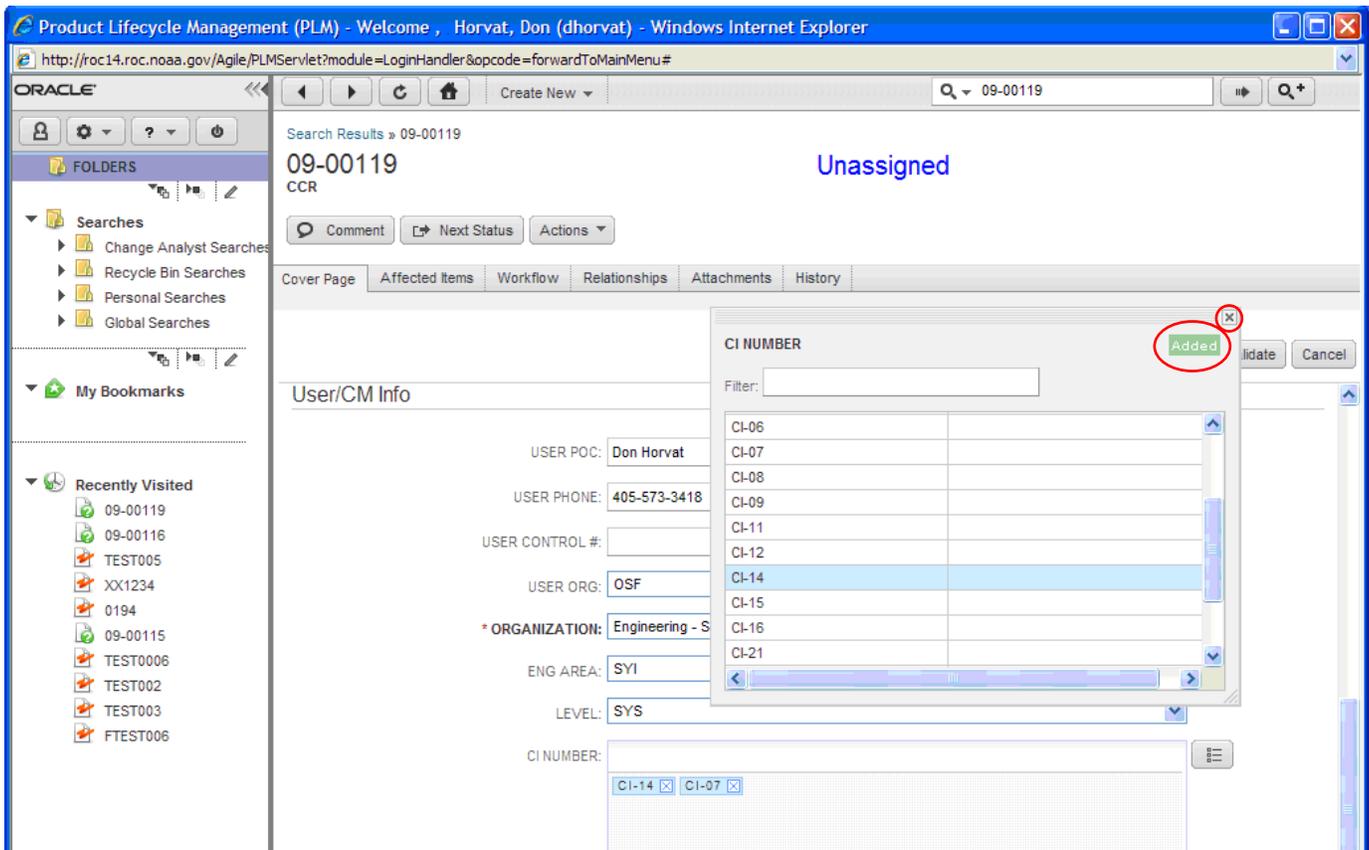


Figure 13: Multiple CIs added to CCR.

- Y. Once all CIs are selected, click the **x** in the upper right-hand corner of the CI Number options dialog box to close the box (Figure 13).
- Z. To populate the **UD**, click the options button  at the end of the UD block. The UD options dialog box will be displayed. Double-click the UD affected by this change; multiple UD's may be added. A green **Added** notice will appear and then fade with each UD selection. Once all UD's are selected, click the **x** in the upper right-hand corner of the UD options dialog box to close the box.
- AA. In the **ENG POC** field, enter the name of the **project engineer** who will be working on the project, if known.
- AB. Enter any related **CCR** and/or **ECP** numbers, if known, in the **Related ECP/CCRs/ISSUES** block.
- AC. Enter an **impact statement**, if applicable, in the **Impact** block.
- AD. Leave the **Type of Review** and **Suspense Date** fields **blank**; the CM Analyst will populate them once the CCR has been submitted.

AE. Click **Save** (Figure 14). The information in the CCR form will be saved and the status of the CCR will advance to **Pending** (Figure 15).

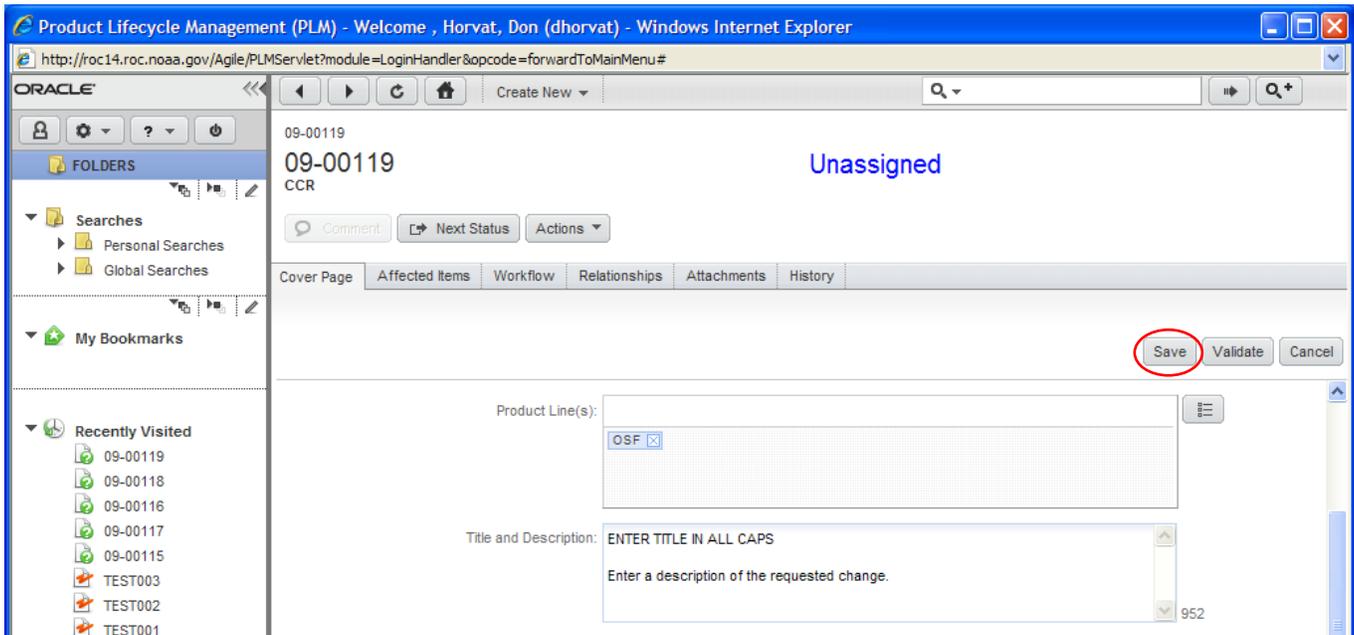


Figure 14: The Save button.

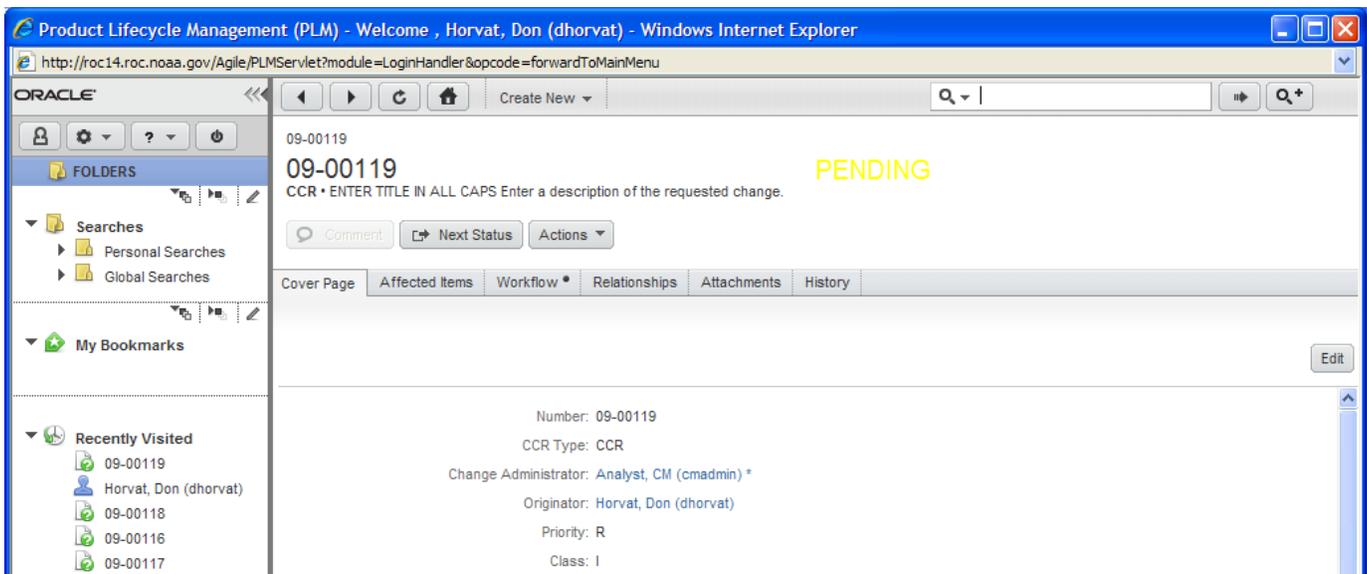


Figure 15: CCR saved and status advanced to Pending.

2. Completing the Agile System CCR Form

A. The Affected Items Tab

NO items are to be added to the **Affected Items** tab! Any attachments must be placed on the Attachments tab.

B. The Workflow Tab

The Workflow tab provides a graphical representation of the Agile statuses through which the CCR will pass in the course of the review/approval process (Figure 16).

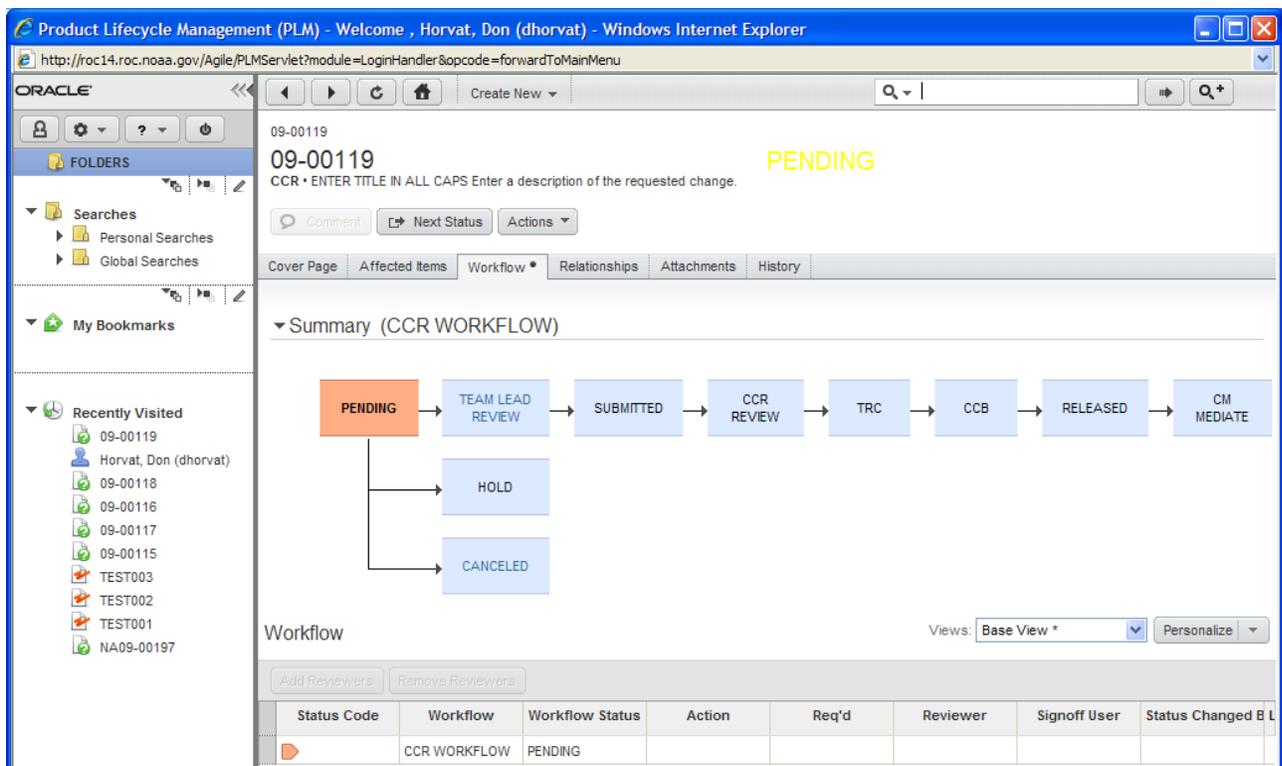


Figure 16: Workflow tab.

C. The Relationships Tab

The Relationships tab will be populated by the CM Analyst once the CCR is submitted and/or following the CCR's presentation to the TRC. Items listed on this tab will be CCRs/ECPs related to the requested change (Figure 17). Once populated, users will be able to click on a related item and the item will automatically open in Agile.

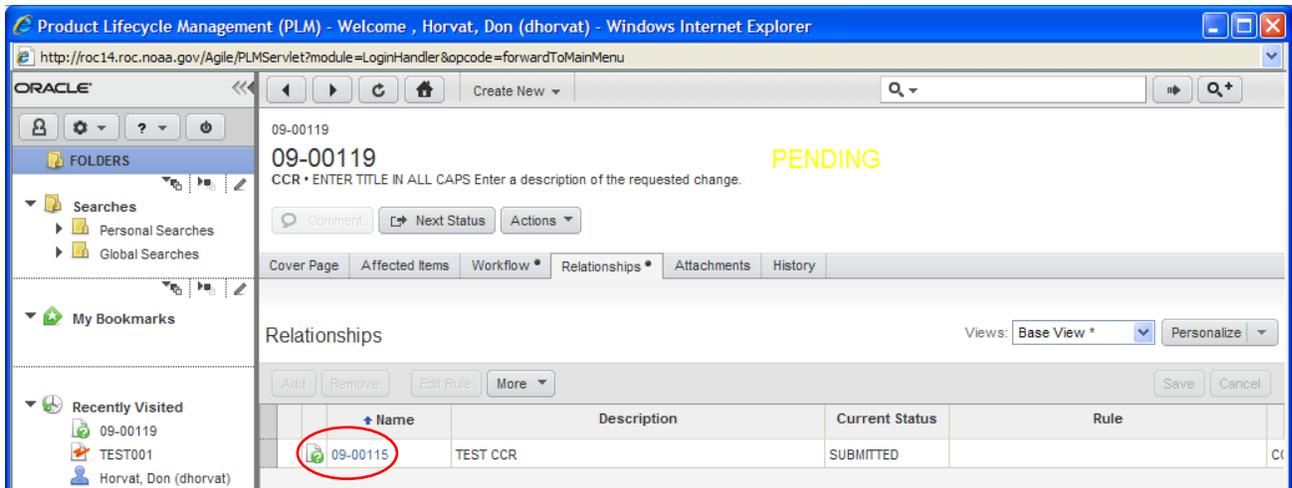


Figure 17: Related CCR on the Relationships tab.

D. Completing the Attachments Tab

1. Click on the **Attachments** tab. The screen in Figure 18 will be displayed.

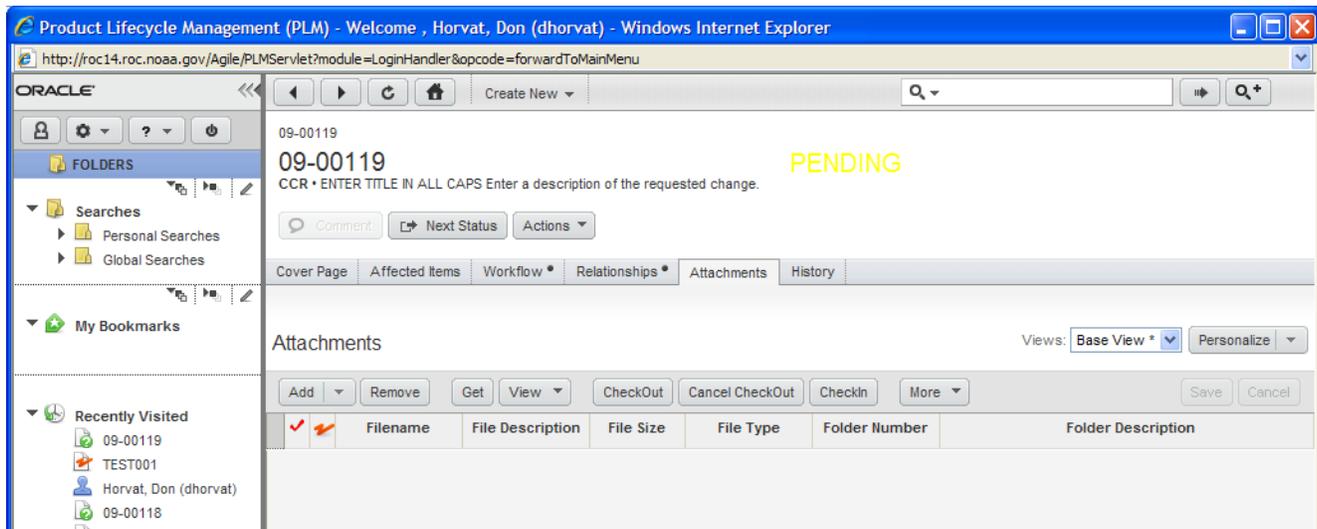


Figure 13: Agile Attachments tab.

2. The attachments tab should contain all source documents needed to clarify the requirement stated in the CCR (RCs, casefiles, scanned images, etc.).
3. To add a file, click the **Add** button  located on the Attachment tab's toolbar (Figure 19).

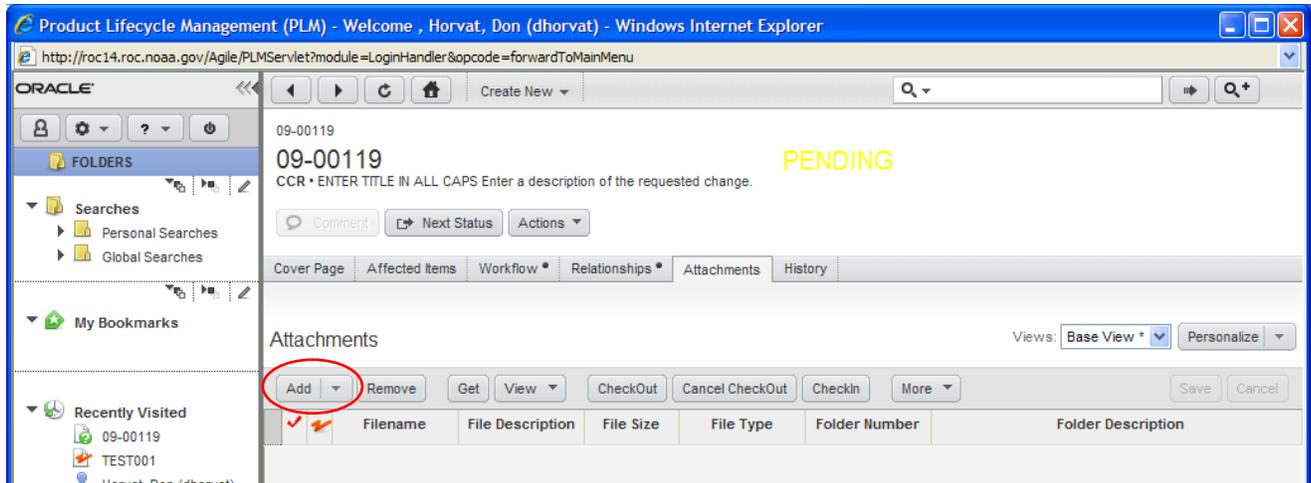


Figure 19: Add button on the Attachments tab.

4. The **File Uploader** box will appear, as shown in Figure 20. Click the **Browse for Files** button on the File Uploader box.

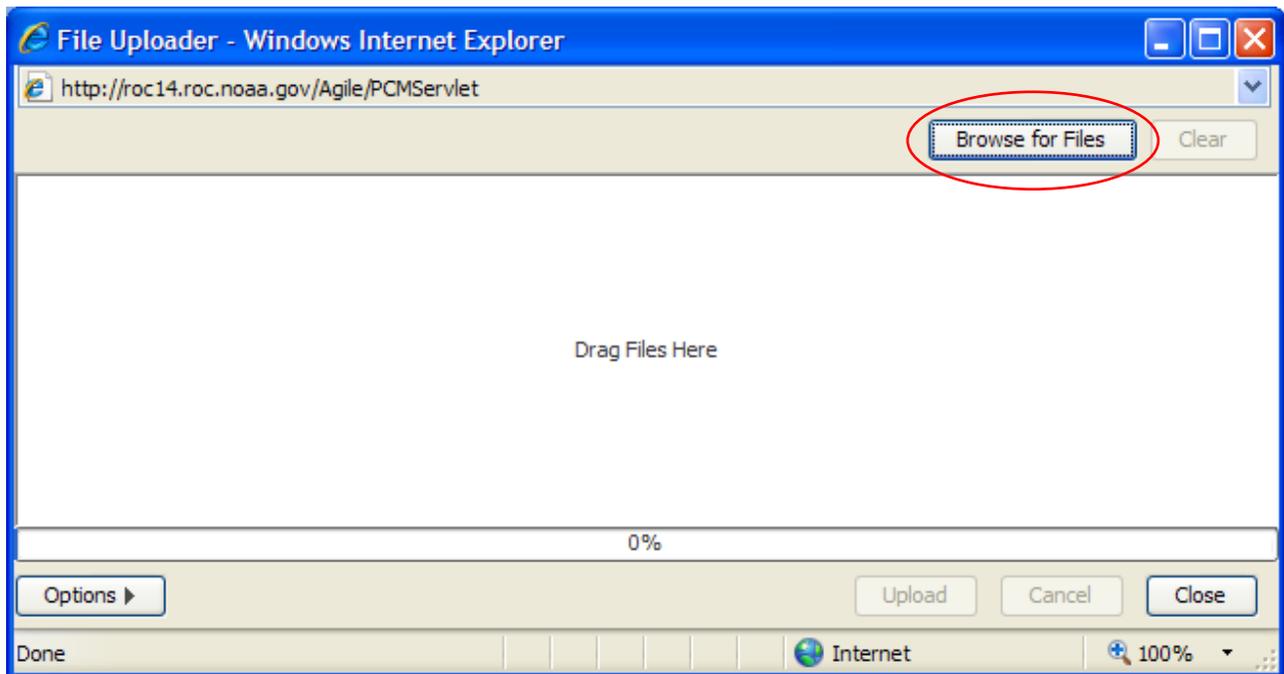


Figure 20: The File Uploader box with Browse for Files button.

5. The **Open** dialog box will appear (Figure 21).

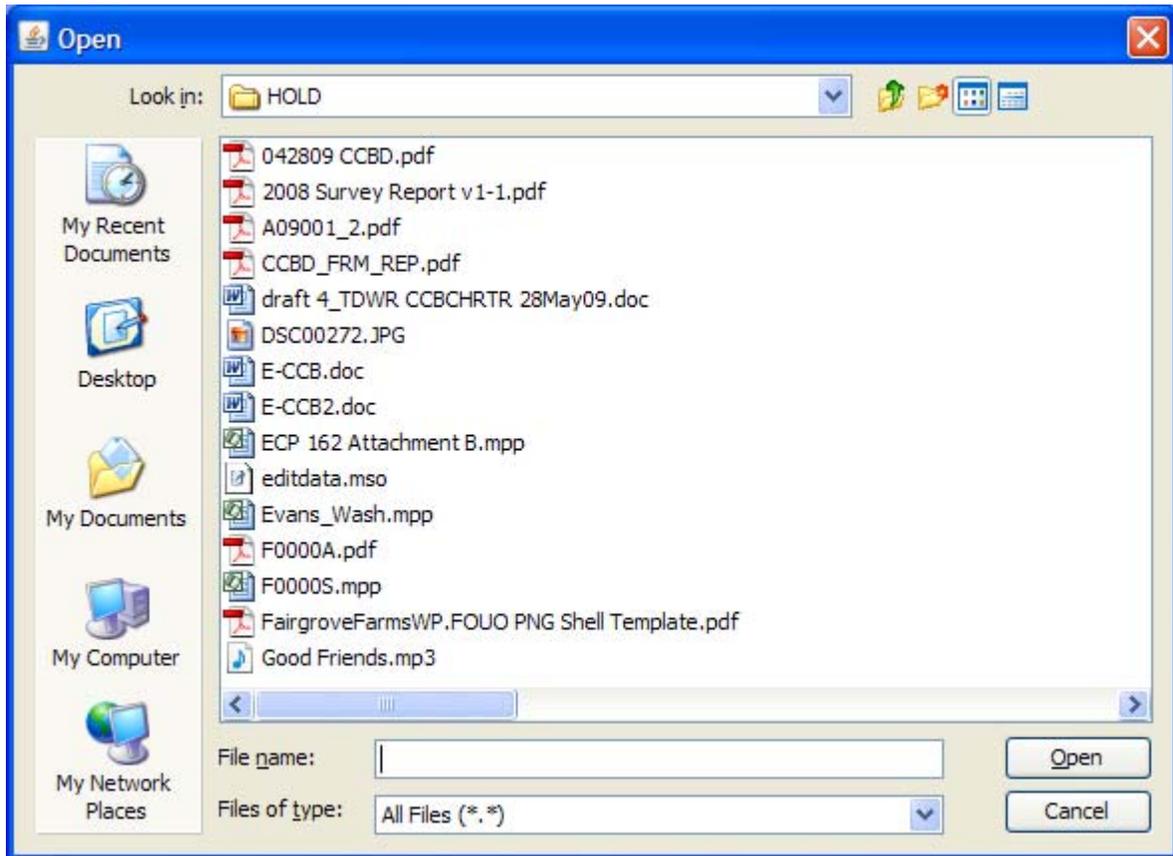


Figure 21: The Open dialog box.

6. In the **Open** dialog box, select the file to be added; the file name will automatically be added to the **File name** block (Figure 22). Click **Open**.

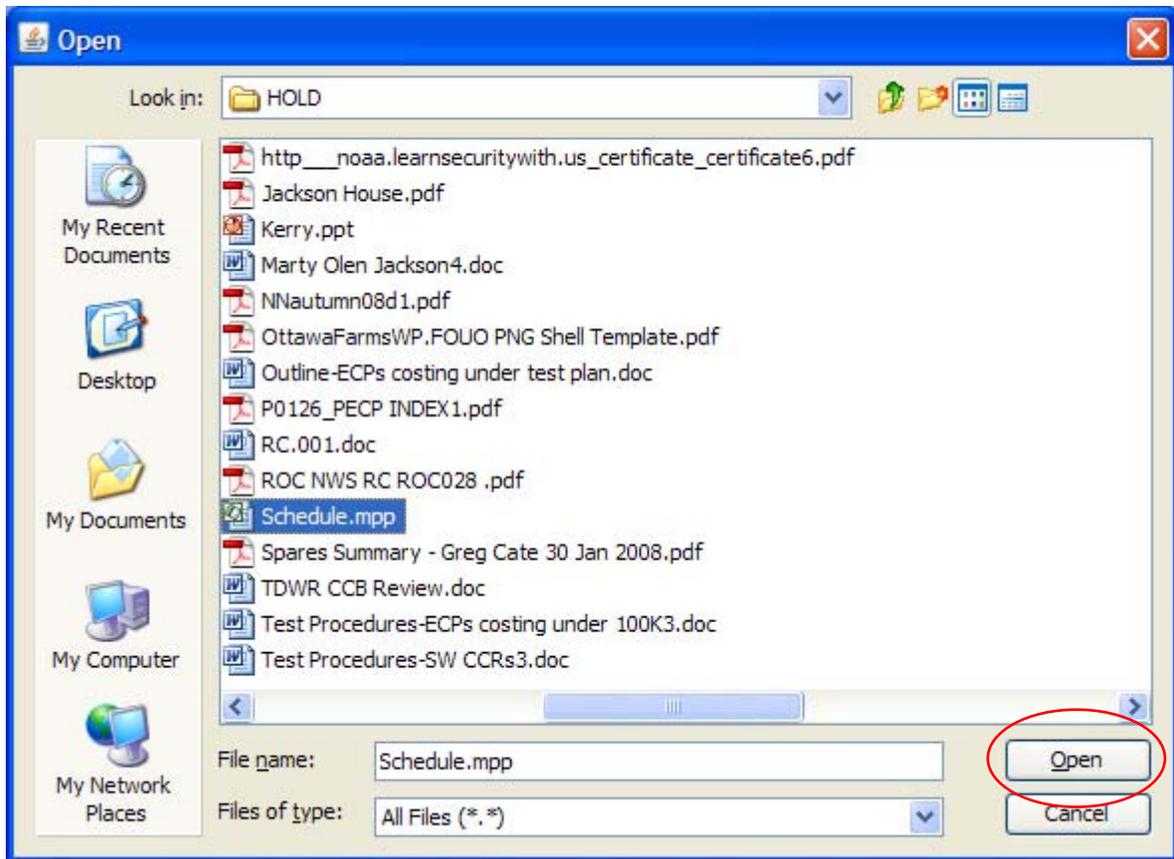


Figure 22: Open dialog box with file selected and file name populated in File name block.

7. The selected file will be added to the **File Uploader** dialog box (Figure 23).

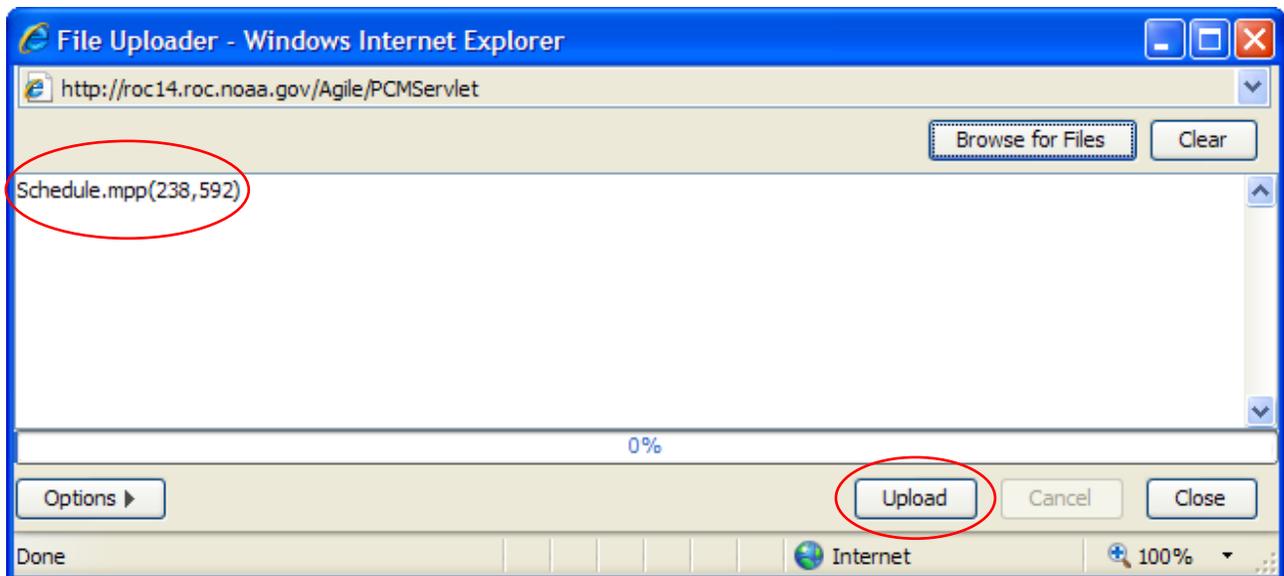


Figure 23: File Uploader with file to be added to Attachments tab.

8. Perform steps **3 through 7** for each file attachment.
9. When all attachments have been added to the File Uploader, click **Upload** (Figure 23).
10. The File Uploader window will display the start and completion of the upload (Figure 24). Then a prompt asking to delete the uploaded file will appear (Figure 24). Click **Yes** to delete the file from the local computer; click **No** to retain the file.

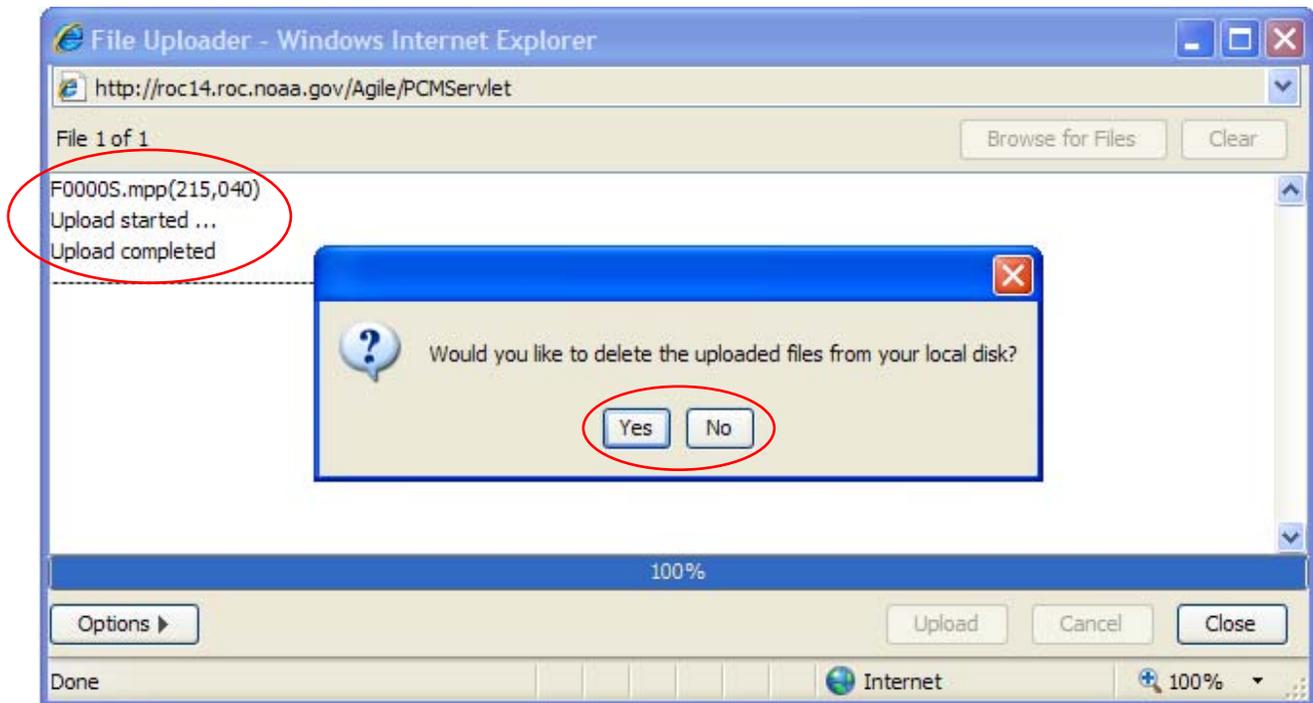


Figure 24: File uploaded and prompt to delete file from local computer.

11. Enter a **description** of the file in the **File Description** block on the Attachments tab by double-clicking the white file description block (Figure 25). This will cause a blue line to appear around the block.

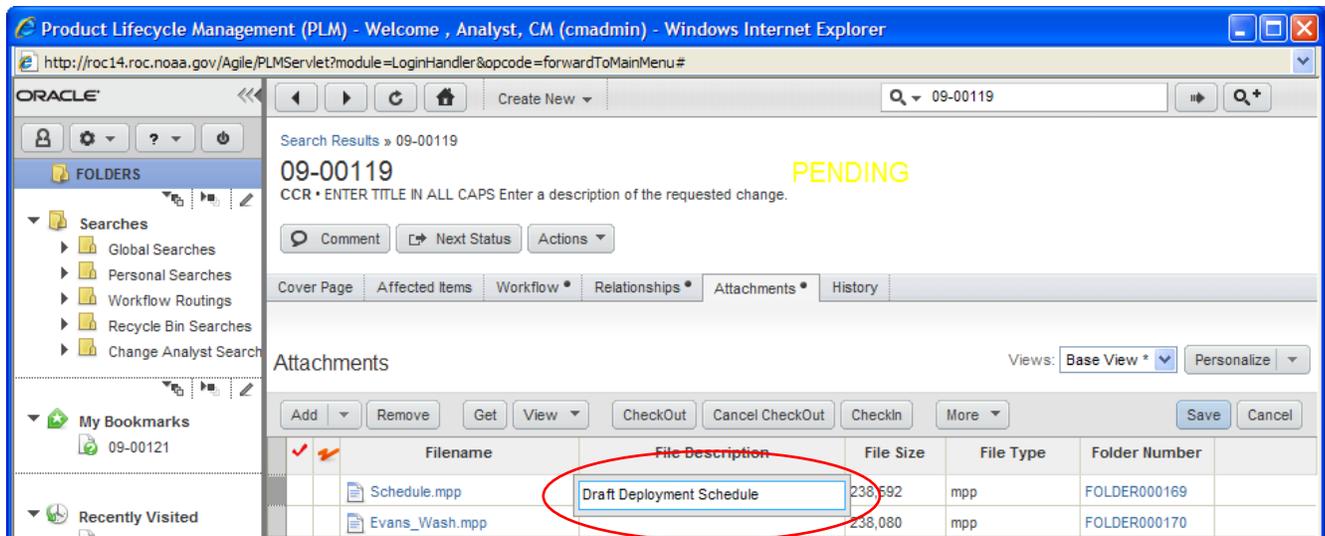


Figure 25: File description added.

12. Type in a **file description** and click **Enter**.

13. If a file was deleted by mistake, the file can be replaced on the local computer by performing a **Get**. To perform a Get, highlight the row containing the file attachment by clicking the gray box on the left-hand side of the CCR form (Figure 26). Click the **Get** button  on the **Attachments** tab toolbar.

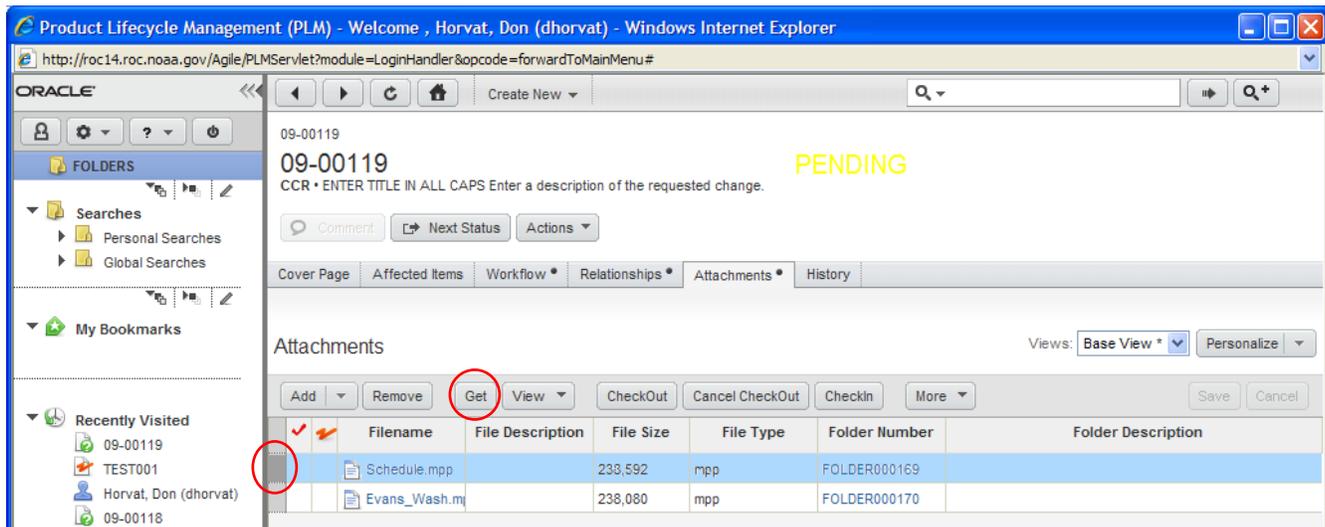


Figure 26: Line highlighted to copy file to local computer using the “Get” function.

14. The **Select directory** window will be displayed (Figure 27).

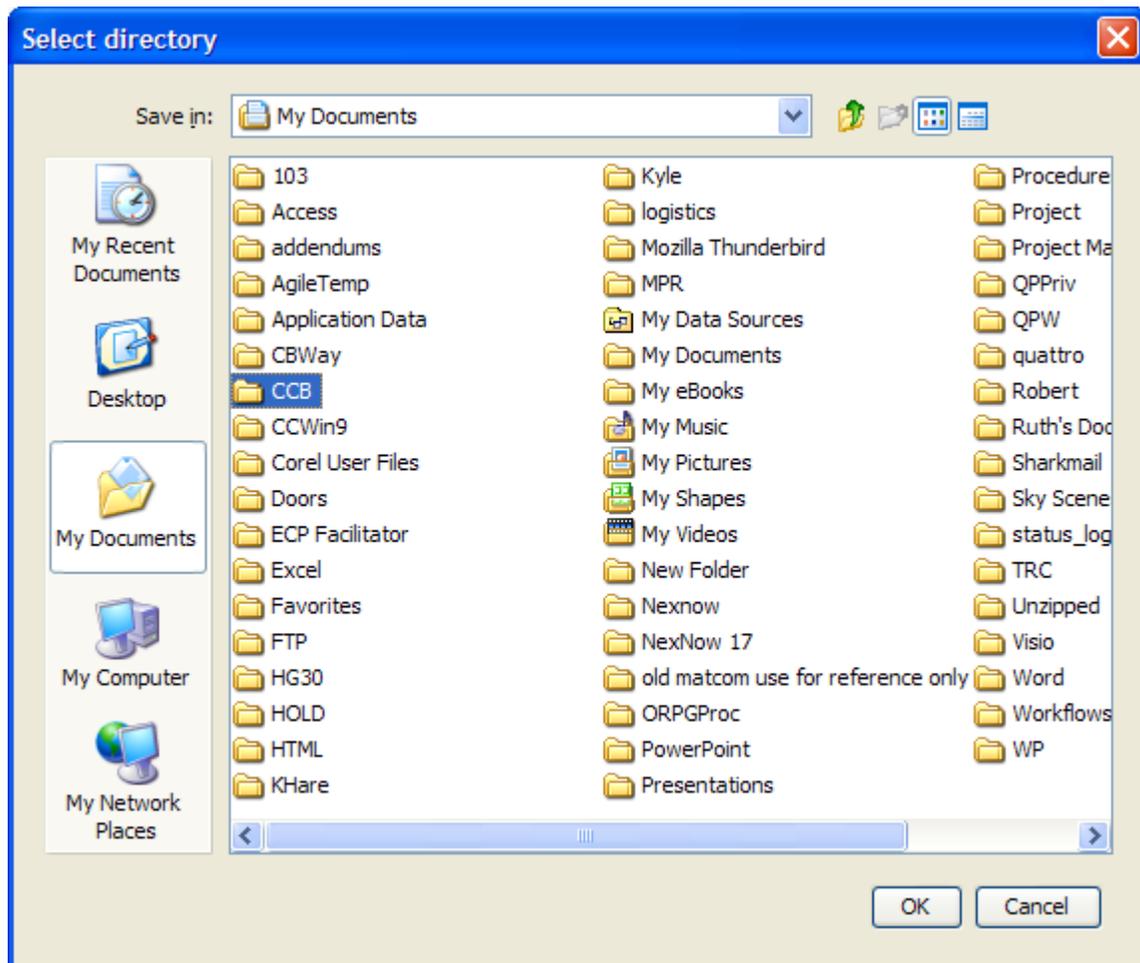
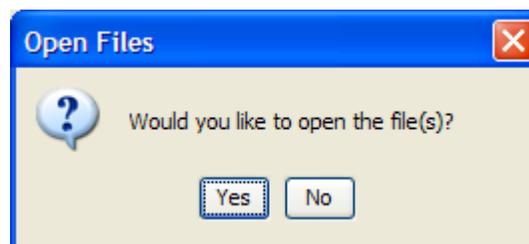


Figure 27: Select directory window.

15. Locate the folder into which the “Get” file should be copied, and click **OK**.

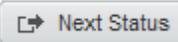
16. A prompt to open the file will appear. Click **Yes** or **No** as desired.



E. The History Tab

The History tab is **automatically populated** by Agile and is a permanent record of all Agile activity performed on the CCR.

3. Standard CCR Processing

A. The CCR must receive team lead approval prior to submission. To begin the submission process, click the **Next Status** button  on the CCR form (Figure 28).

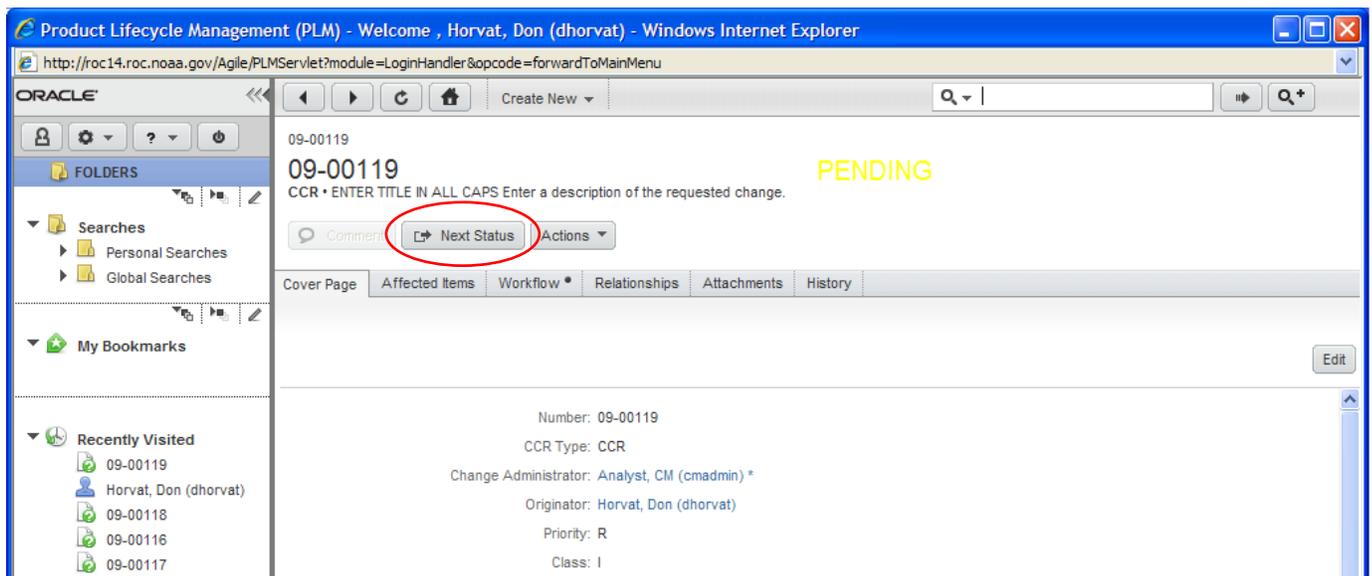


Figure 28: Location of the Next Status button.

B. Agile will display a prompt offering to perform a **release audit** (Figure 29).

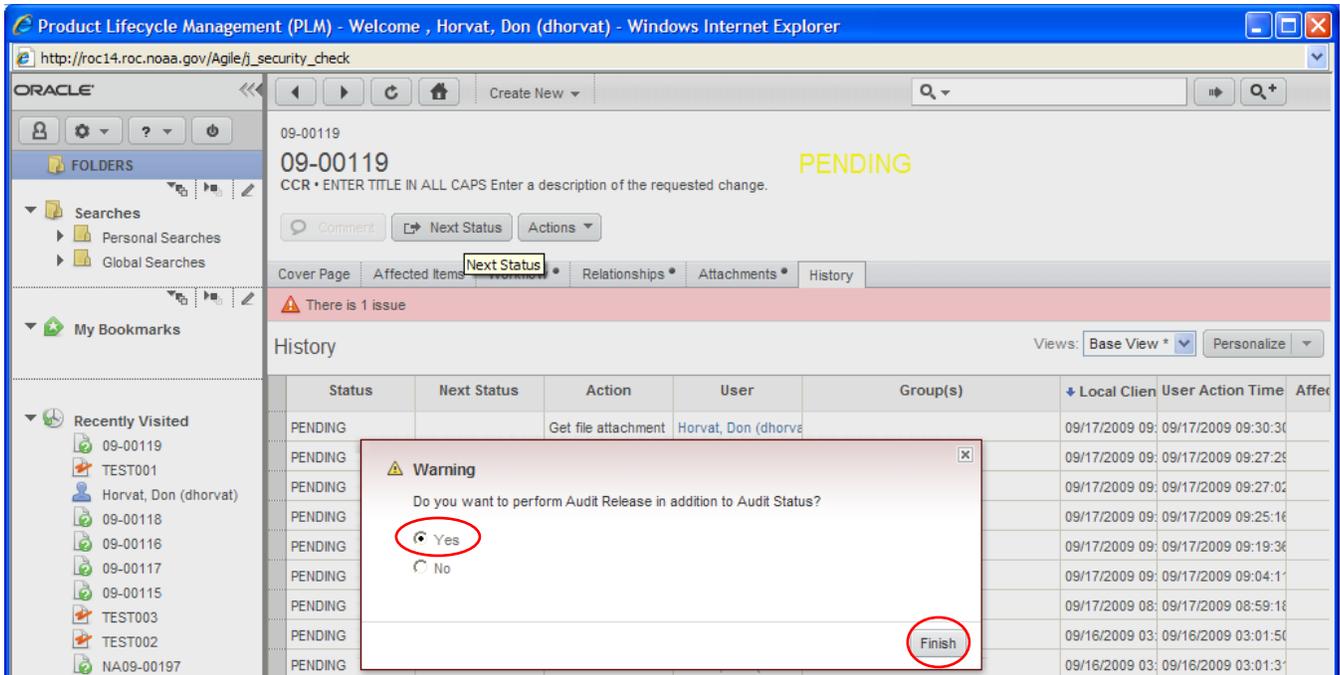


Figure 29: Release audit prompt.

- C. With **Yes** selected, click **Finish** (Figure 29).
- D. Any **required fields** that were not populated will be discovered during the release audit and displayed in the **Audit Status Results** window (Figure 30). In this example, the audit discovered the Product Line(s) on the Cover Page was not populated.

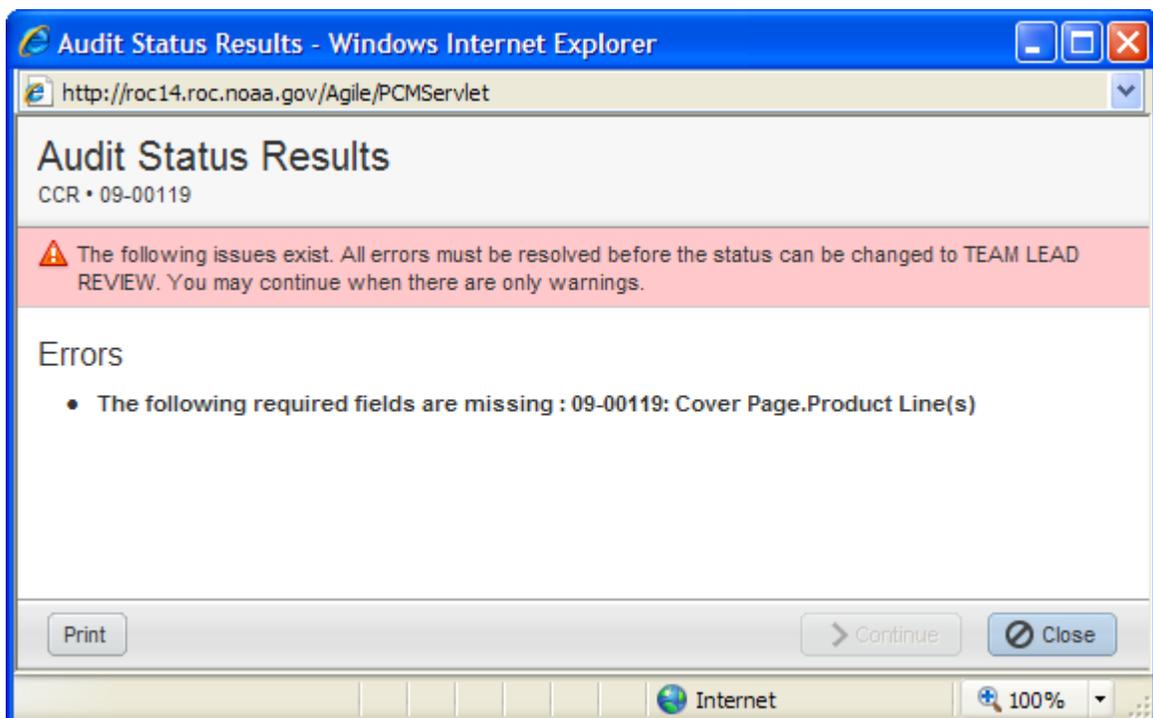


Figure 30: Audit Status Results window identifying missing required information.

E. Click **Close** at the bottom of the **Audit Status Results** window.

F. Click the **Edit** button  on the Agile CCR form (Figure 31).

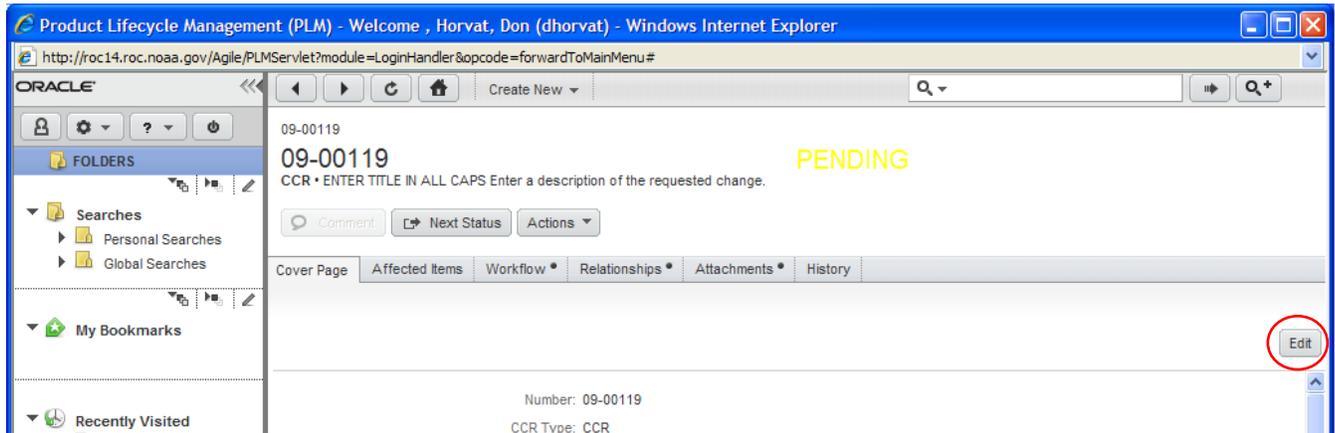


Figure 31: Edit button on Agile CCR form.

G. Populate all fields identified during the release audit.

H. Click the **Save** button  on the Agile CCR form (Figure 32).

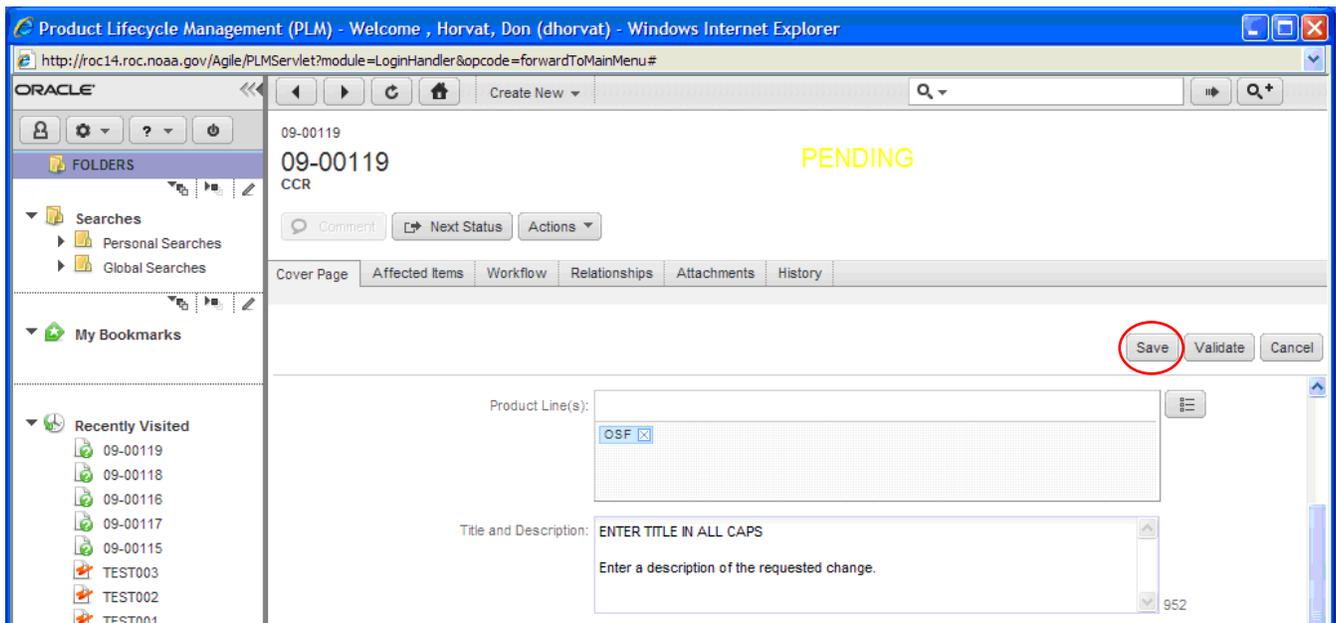
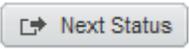


Figure 32: Save button on CCR form.

I. The CCR must receive team lead approval prior to submission. Click the **Next Status** button  on the CCR form.

J. Agile will display a prompt offering to perform a **release audit** (Figure 33).

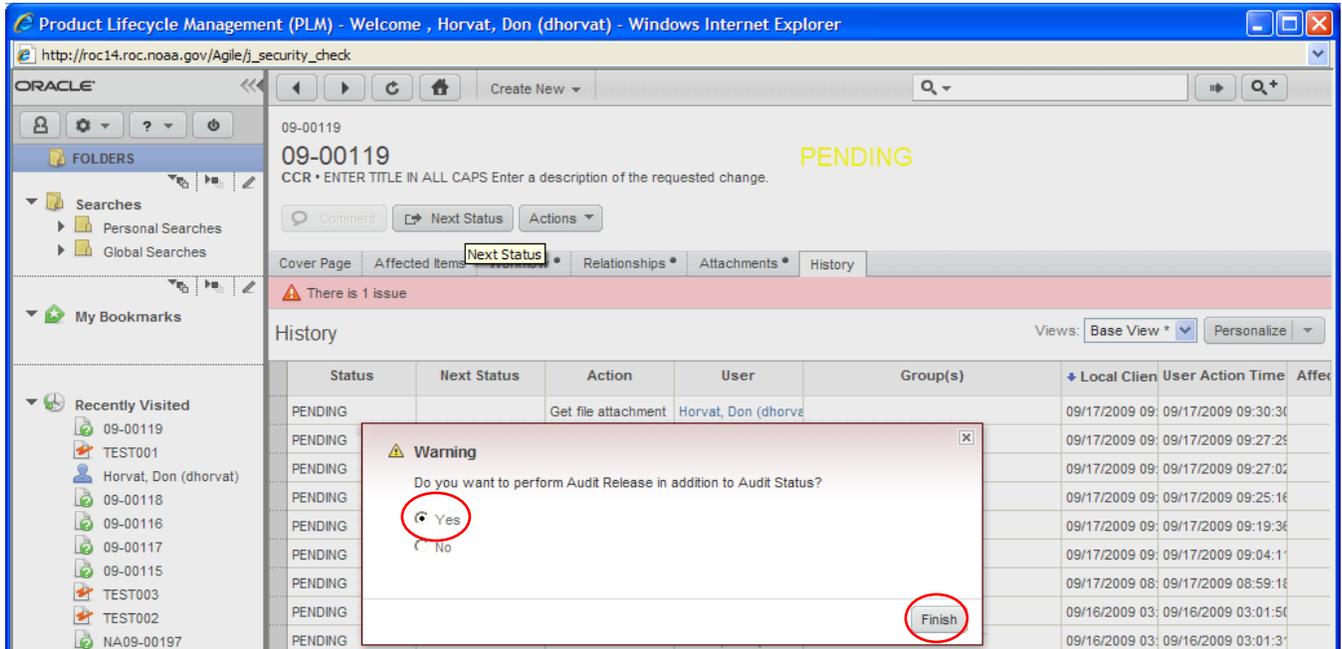


Figure 33: Release audit prompt.

K. With **Yes** selected, click **Finish** (Figure 33). If no errors are detected, the **Change Status** dialog box will be displayed. Agile will populate the **Approver's** block with the team lead's name; the originator's name will be displayed in the **Notify** block (Figure 34).

Change Status - Windows Internet Explorer

http://roc14.roc.noaa.gov/Agile/PCMServlet

Change Status to TEAM LEAD REVIEW

CCR • 09-00119

Select users to notify of the status change. If the next status is an approval status select reviewers. [Help Link](#)

Reviewers

Approvers:

Observers:

Notify:

To:

Comments:

Send notification as urgent

Done Internet 100%

Figure 34: Change Status dialog box.

L. In the **Comments** pane, enter a request for the CCR to be reviewed, and any special processing/routing instructions (Figure 34). Click the **Finish** button at the bottom of the dialog box.

M. The status of the CCR will advance to **Team Lead Review** (Figure 35).

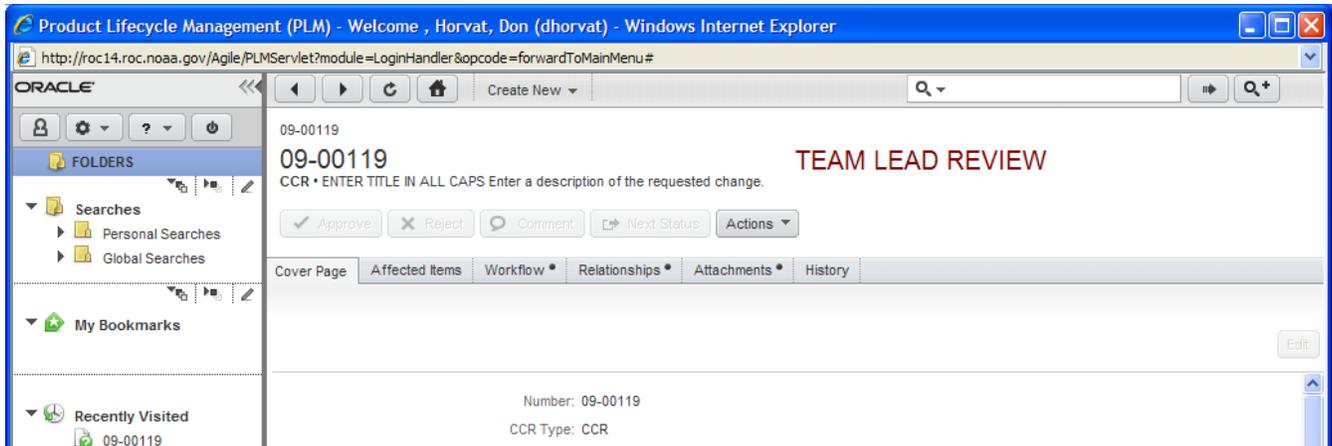


Figure 35: CCR advanced to Team Lead Review.

- N. With this status change, Agile will send email notifications to the following persons listed on the **Change Status** dialog box - one to the team lead stating an action is required on his part, and one to the originator for information purposes only. Examples of each are displayed in Figures 36 and 37.

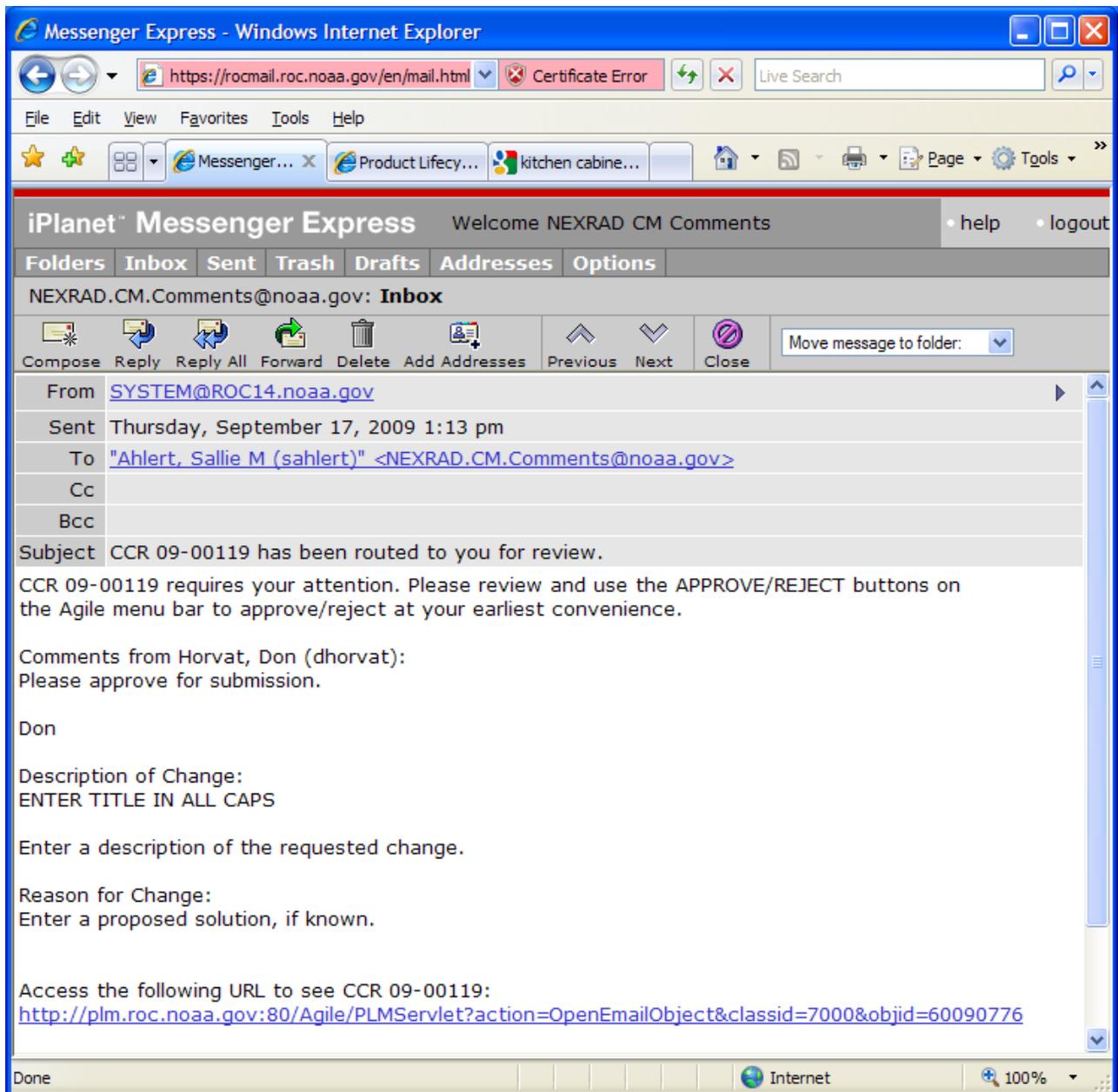


Figure 36: Team Lead notification of required action.

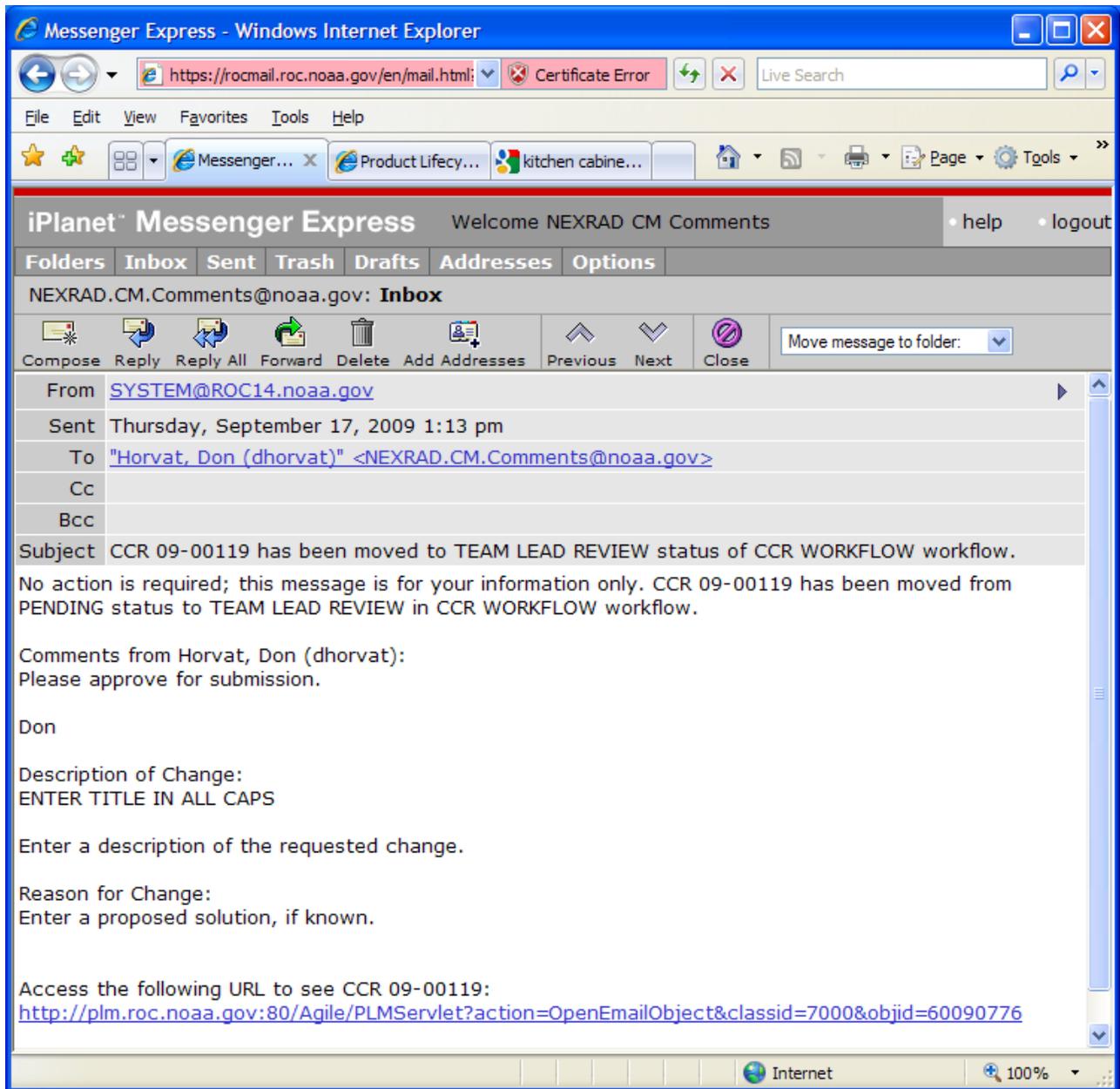


Figure 37: Originator's notification of status change.

- O. The team lead will review the CCR and approve or reject it for submission. (The team lead has allotted 7 calendar days to review and provide a decision regarding the CCR.) If the CCR is approved, the originator will receive an email notification that the CCR has moved from **Team Lead Review** to **Submitted** status. The process for dealing with CCRs rejected during Team Lead Review is discussed in section **4. A. Team Lead Rejected CCRs** of this document.
- P. The CM Analyst will receive email notification the CCR has advanced to **Submitted** status. At that time the CM Analyst will review the CCR for accuracy and completeness. (The CM Analyst has 3 business days to process the CCR.)

Barring any errors or omissions, the CCR will then be routed for review. The standard CCR review cycle is 21 calendar days.

Please Note: Agile has many “quirks,” one of which is “canned” email notifications that allow very limited customization. The example provided in Figure 37 is very typical of an Agile email notification. Note the first sentence in the body of the email states no action is required; however, the recipient actually needs to review the CCR and provide comments. For this reason, **ALWAYS** look for the “**Comments from...**” section of the email and follow the directions provided. (See red bracketed area in Figure 38.)

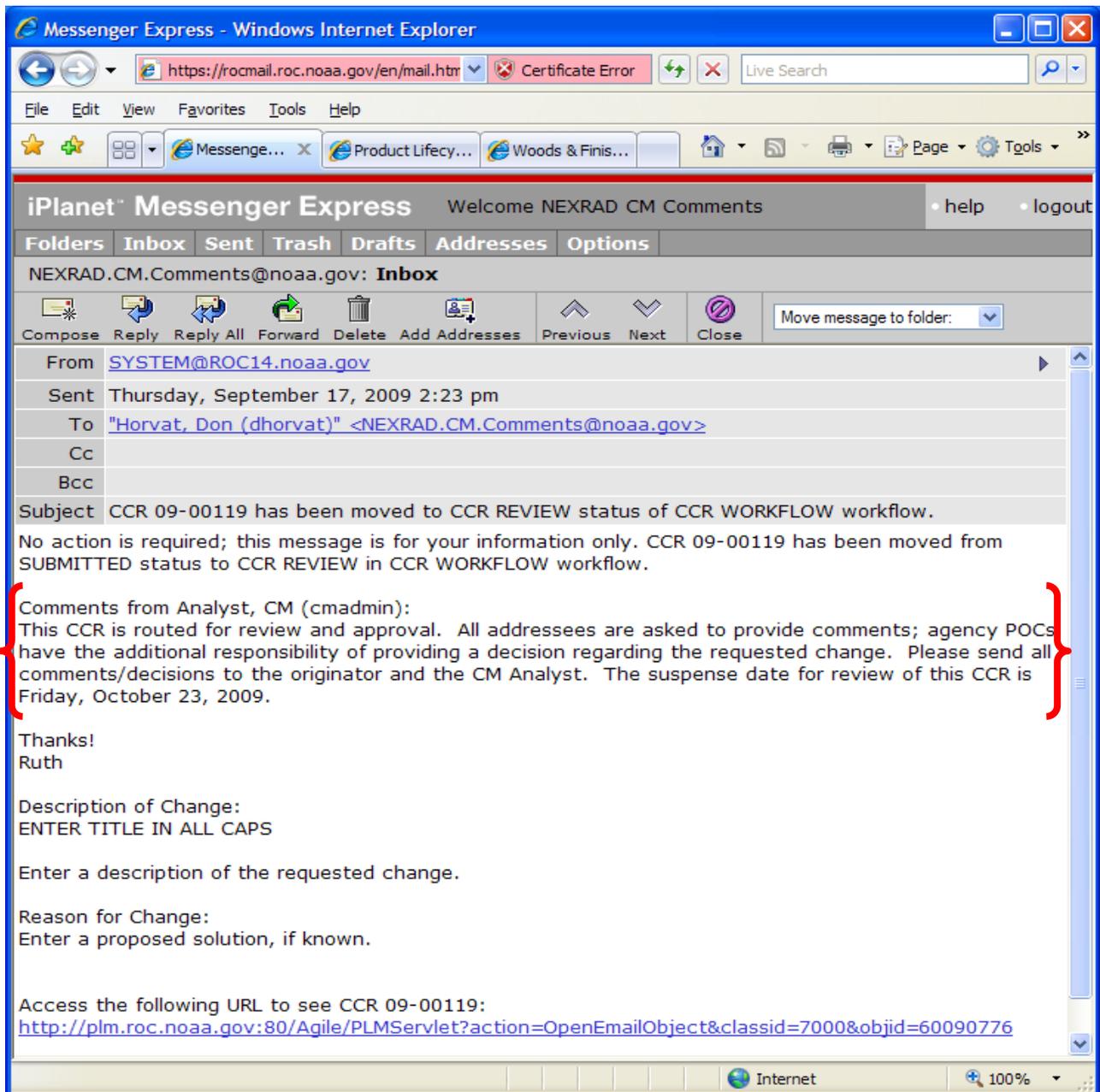


Figure 38: Directions provided in the Comments section of Agile email.

- Q. During review of the CCR, the Approvers and Observers will provide comments or approve or reject the CCR. If a rejection is received, section **4. B. CCRs Rejected During CCR Review** of this document describes the process used in dealing with CCRs rejected during CCR Review.
- R. For the remainder of the CCR process, the originator will receive email notification each time there is a change in the status of the CCR. No additional actions will be required of the originator, unless the CM Analyst returns the CCR to Pending status and informs the originator changes are necessary.
- S. Following the completion of its review cycle, the status of the CCR will be changed to **TRC**. This status indicates presentation to the TRC is the next step in the CCR approval process.
- T. Upon affirmative recommendation of the TRC, the status of the CCR will be changed to **CCB**. This status indicates presentation to the CCB is the next step in the CCR approval process.
- U. Following approval by the CCB, the status of the CCR will be changed to **Released**. Approved (released) CCRs are placed in the System Project Pool until such time as resources are available to work them as a project.
- V. When resources are available, the TRC will be asked to assign an **ECP** and **project team**. The ECP will be added to the **Active Projects List**.

4. CCRs Rejected During Review

A. Team Lead Rejected CCRs

1. If the team lead rejects the CCR, the originator will receive an email notification that the CCR has been **rejected** (Figure 39) and the CCR will return to **Pending** status.

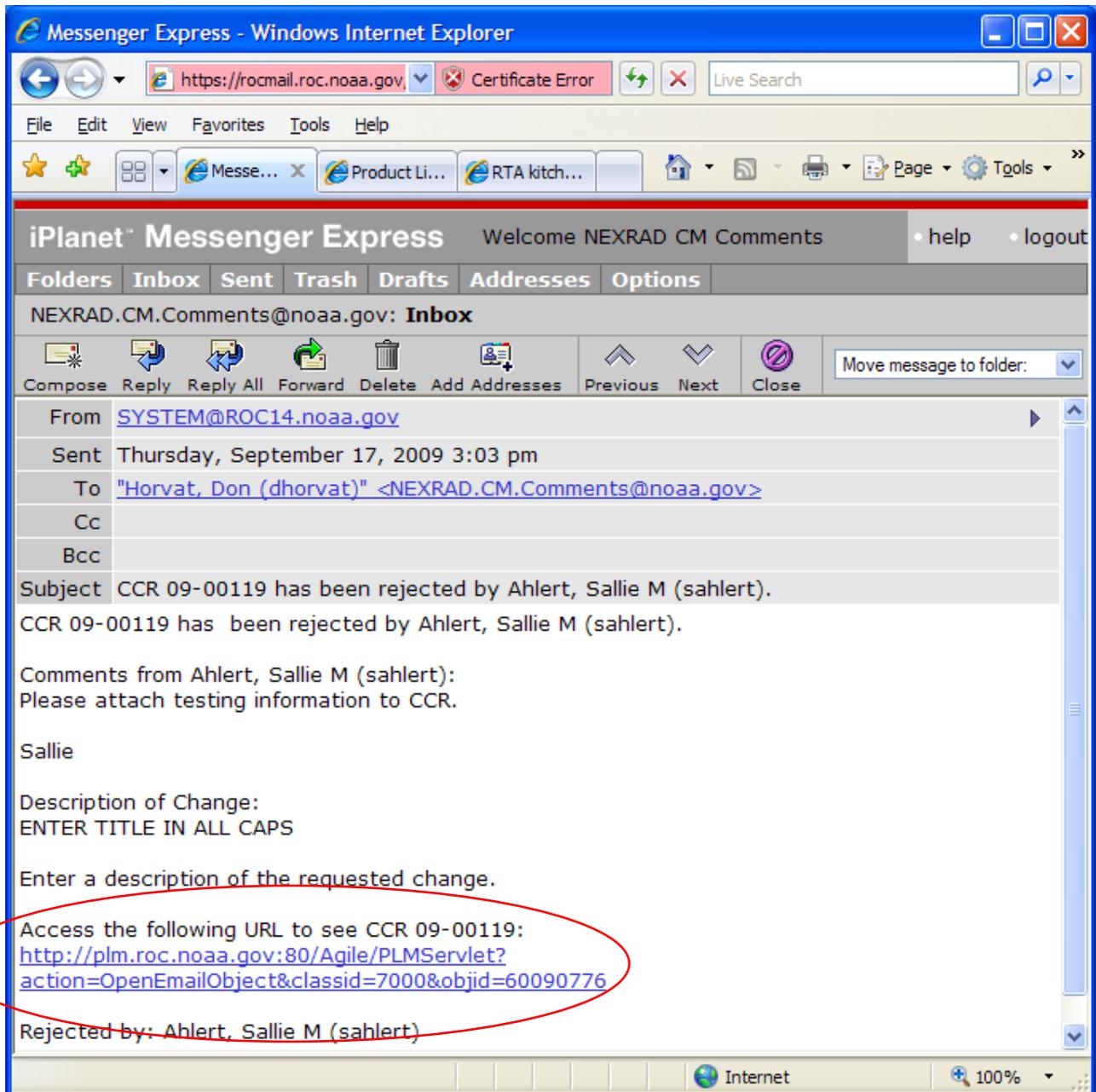


Figure 39: Email notification of rejected CCR.

2. Click on the **URL** displayed in the email (circled in Figure 39). This will launch Agile. Enter a **Username** and **Password** (Figure 40) and the **CCR** will be displayed (Figure 41).

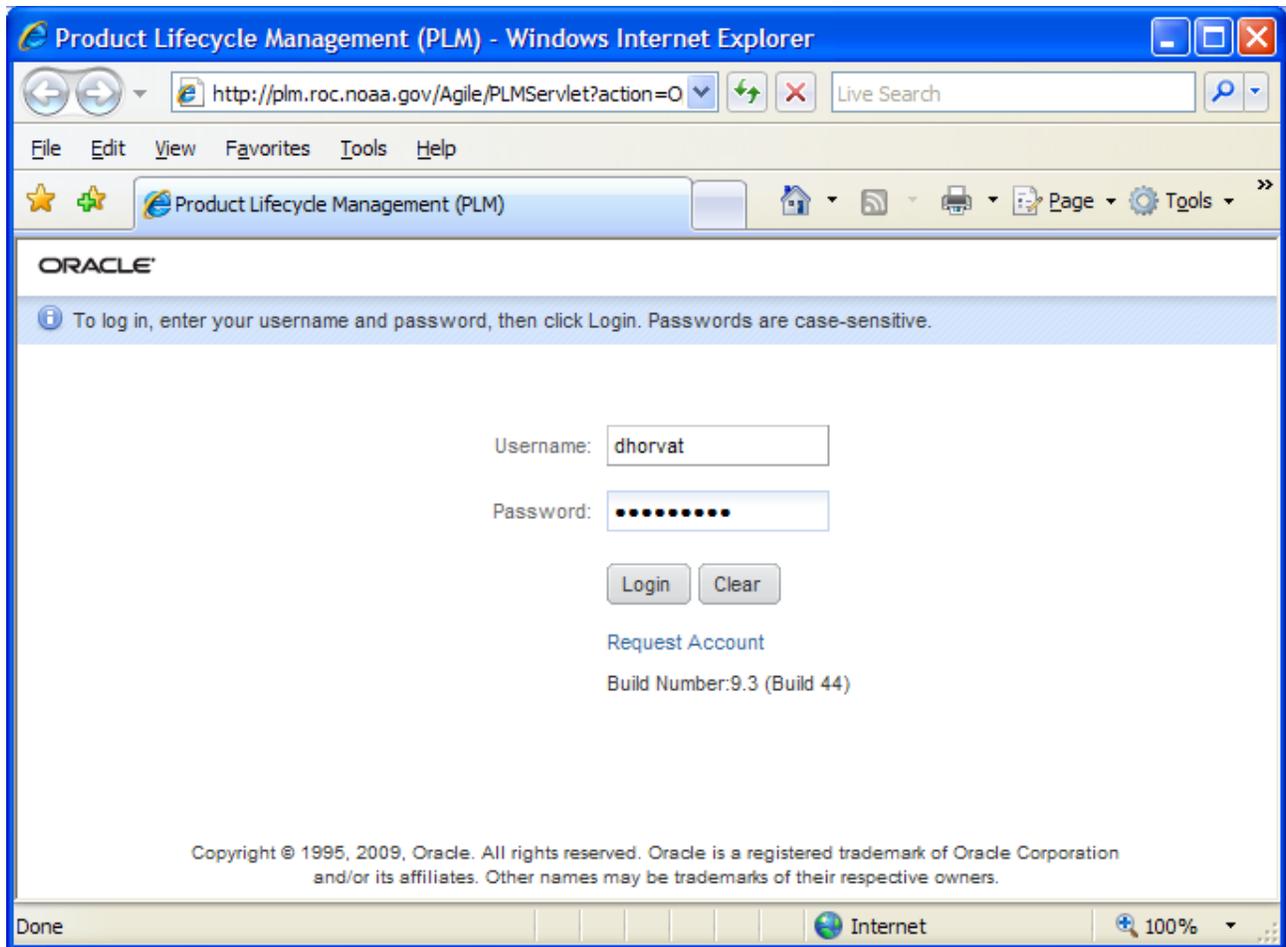


Figure 40: Launching Agile from URL in rejection email.

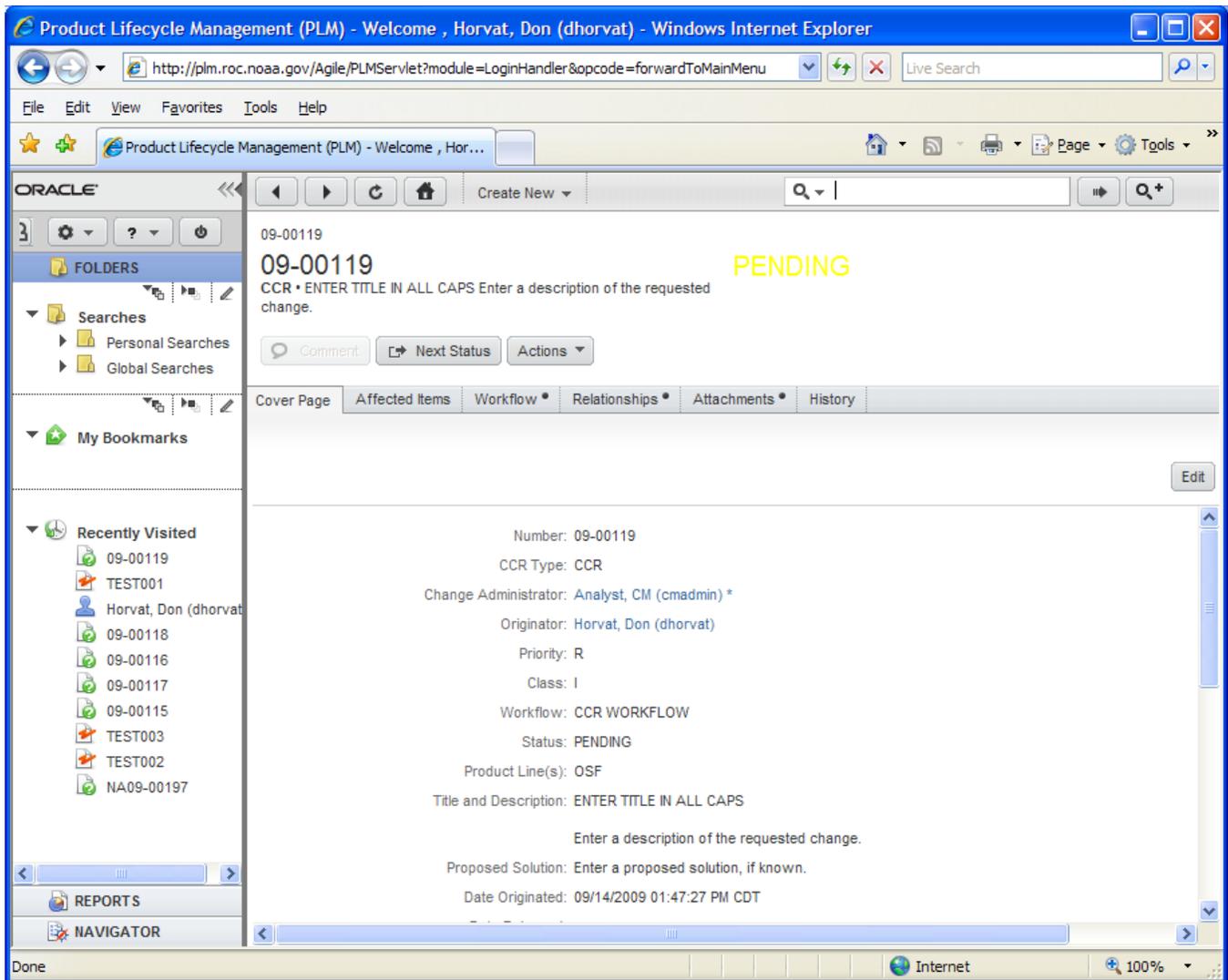


Figure 41: CCR at PENDING status following team lead rejection.

3. Incorporate the changes requested by the team lead.
4. Perform the steps in section 3. **Standard CCR Processing**.
5. The team lead will receive the CCR for review.
6. If the team lead does not approve the CCR for processing, **steps 1 through 5** of this section will be performed until team lead approval is received.
7. Upon team lead approval, the originator will receive email notification that the status of the CCR has been changed from **Team Lead Review** to **Submitted**. The CCR will then recommence the standard CCR process at **section 3. step P** of this document.

B. CCRs Rejected During CCR REVIEW

1. If any of the approvers reject the CCR during **CCR Review**, the status of the CCR will automatically change to **CM Mediate**. The originator will receive two email messages. One message will announce rejection of the CCR the other email will provide notification of the status change.
2. The CM Analyst will act as mediator between the originator and the reviewer. The CCR will remain in **CM Mediate** status until the matter has been resolved.
3. Once the issues surrounding rejection of the CCR have been reconciled, the CM Analyst will move the CCR from **CM Mediate** status to the **appropriate status** in the CCR process. It should be noted that the CM Analyst can move the CCR to **any** appropriate status in the review process. The originator will receive an email notification of the change in status.
4. Once the CCR continues in the standard CCR process, the originator will receive email notification each time the CCR changes status. No additional actions will be required of the originator, unless the CM Analyst returns the CCR to PENDING status and informs the originator changes are necessary.

5. Team Lead Review Instructions

1. The team lead will receive an email notification to review the CCR when the originator advances the CCR to **Team Lead Review** status.
2. To review the CCR, click on the **URL** displayed in the email (circled in Figure 39). This will launch Agile. Enter a **Username** and **Password** (Figure 40) and the **CCR** will be displayed (Figure 41).
3. **Review** the CCR.
4. If the CCR requires additional work or information, select the **Reject** button  on the Agile CCR. The **Reject** dialog box will be displayed (Figure 42). If the CCR passes team lead review, skip to **step 12** in this section for **approval** instructions.

Reject - Windows Internet Explorer

http://roc14.roc.noaa.gov/Agile/PCMServlet

Reject for TEAM LEAD REVIEW

CCR • 09-00119

Enter required sign-off information and select users to notify of your rejection. [Help Link](#)

Sign-off

* For: Ahlerl, Sallie M (sahlert)

* Password:

Notify

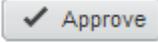
To: Change Analyst
 Originator
 Reviewers for:

Comments: Enter instructions for the originator.

Send notification as urgent

Figure 42: Reject dialog box.

5. Enter **Agile password** in the **Password** block on the **Reject** dialog box. **ALWAYS** check the notify **Change Analyst** and **Originator** boxes (circled in Figure 42).
6. In the **Comments** window of the **Reject** dialog box, enter instructions describing changes the originator is to make to the CCR.
7. Click the **Reject** button at the bottom of the dialog box.

8. The CCR returns to **PENDING** status and the originator receives an email notification that the CCR has been rejected by the team lead.
9. Once the originator has made the necessary corrections to the CCR and selected the **Next Status** button, the status will once again change to **Team Lead Review**.
10. Perform **steps 1 through 3** of this section.
11. If the CCR is not yet correct, perform **steps 4 through 8**.
12. If the CCR is complete and ready for submission, select the **Approve** button  on the Agile CCR. The **Approve** dialog box will be displayed (Figure 43).

Approve - Windows Internet Explorer

http://roc14.roc.noaa.gov/Agile/PCMServlet

Approve for TEAM LEAD REVIEW

CCR • 09-00119

Enter required sign-off information and select users to notify of your approval. [Help Link](#)

Sign-off

* For: Ahlert, Sallie M (sahlert)

* Password:

Notify

To: Change Analyst
 Originator
 Reviewers for Current Status

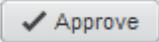
Comments: Please route for review.
Sallie

Send notification as urgent

Done Internet 100%

Figure 43: Approve dialog box.

13. Enter **Agile password** in the Password block on the **Reject** dialog box. **ALWAYS** check the notify **Change Analyst** and **Originator** boxes (circled in Figure 43).
14. In the **Comments** window of the **Approve** dialog box, enter any special instructions required for processing this CCR, e.g., request for expedited review, addition of special reviewers, etc. These may be instructions provided by the originator and/or those of the team lead.

15. Click the **Approve** button  at the bottom of the dialog box.
16. The status of the CCR will change to **Submitted**. The originator and the CM Analyst will receive notification of team lead approval, and that the status of the CCR has been changed to Submitted.
17. The CM Analyst will process the CCR and route it for review. The status of the CCR will change to **CCR Review**.

Appendix A

LEVEL		
LEVEL	NOMENCLATURE	DESCRIPTION
CII	Class II CCR	Do Not Use – Class II changes handled via the ECO process.
LIC	Limited Impact Change	Change to only one site, change affects submitting agency's equipment only, does not impact system baseline, no expenditure of tri-agency funds (other than ROC CM resources to update relevant databases and limited ROC Engineering evaluation).
SS	System Level Software Change	System level software change not tied to a software build.
SYS	Systems Change	Change to system baseline.

ENGINEERING AREA CODES	
CODE	DESCRIPTION
ADP	Adaptation Data
CERT	Certification
DOC	Documentation
FAC	Facilities
RAD	Radar
RIDDS	Radar Interface and Data Distribution System
BDDS	Base Data Distribution System
SW	Software
SYI	Systems Integration
DEV	Development

CI, UD, and SPECIFICATION NUMBERS				
CI	UD	NOMENCLATURE	SPECIFICATION NUMBER	ACTIVE/OBSOLETE
CI-09 RDA Group includes CIs: 01, 02, 03, 04, 06, 14, 15, 16, 21				
CI-01	UD1	Equipment Shelters	2830001	Active
CI-01	UD7	Shelters (RDA)	2830001	Active
CI-01	UD10	Generator Shelters	2830001	Active
CI-01	UD11	Towers	2830001	Active
CI-01	UD12	Radome	2830001	Active
CI-01	UD60	TPS Shelters		Active
CI-01	UD61	TPS Disconnect Switches		Active
CI-01	UD62	TPS Static UPS Equipment		Active
CI-01	UD63	TPS Battery Cabinet		Active
CI-01	UD64	TPS Maintenance Bypass Module		Active
CI-01	UD65	TPS SCM		
CI-02	UD2	Antenna/Pedestals	2830002	Active
CI-02	UD6	Waveguide Pressurization Unit	2830002	Active
CI-03	UD3	Transmitter	2830003	Active
CI-04	UD4	Receiver	2830004	Active
CI-06	UD19	MLOS Radio	2830006	Active
CI-06	UD39	MLOS Radio	2830006	Active
CI-07	UD70	RPG PCA	2830007	Active
CI-07	UD75	Frame Relay	2830007	Active
CI-11	UD16	Level II Recorder	2830011	Active
CI-12	UD80	OPUP, Large/Medium	2830012	Active
CI-12	UD83	OPUP Trainer, Small	2830012	Active

CI-12	UD86	OPUP, Small	2830012	Active
CI-12	UD87	OPUP, Keesler Training	2830012	Active
CI-14	UD90	ORDA Signal Processor	2830014	Active
CI-15	UD90	ORDA RDA Control Processor	2830015	Active
CI-16	UD90	ORDA DAU	2830016	Active
CI-21	UD90	ORDA Power Management	2830021	Active
CI-30	UD71	MSCF		Active
CI-30	UD79	Printer Station, MSCF	2830030	Active
CI-55	UD55	SPG Equipment Cabinet		Active

