



**Corrective Action Tracking System
(CATS)
User's Guide for Direct Web Access
Document Number
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Prepared for
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Office of Environmental Safety and Health

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1.0 Overview

In the autumn of 1998 the DNFSB issued Recommendation 98-1 concerning Integrated Safety Management. The Department responded to the DNFSB with a November 20, 1998 commitment to develop a “consistent, disciplined framework for developing and implementing corrective action plans in response to oversight findings, tracking and reporting status of corrective actions, verifying the completion of corrective actions, and resolving differences or issues that may arise relative to corrective actions.” DOE’s subsequent March 10, 1999 Implementation Plan for DNFSB Recommendation 98-1 noted that “The Department needs a more effective process for tracking and reporting the status of corrective actions in response to oversight issues.” Therefore DOE has developed a Department-wide Corrective Action Tracking System (CATS), that allows the DOE community to track and report corrective actions, share safety management information across the complex, and to make DOE safety status and actions available to the general public.

CATS is a Web-based database used to maintain the documentation associated with safety assessments. It is used to create, edit and view Source Reports, Issues, Corrective Action Plans (CAPS) and individual corrective actions (Actions) resulting from assessments. Assessment Reports and their related Issues are entered into CATS by EH-2 staff, while the resulting Corrective Action Plans with itemized corrective Actions are entered by the respective field organizations that were the subject of specific Reports. So that CATS users may readily find pertinent information, CATS links Actions to the Reports and Issues they address.

Security measures have been implemented to ensure the integrity of the data entered into the database. Access to the database is controlled through User IDs and passwords. The IDs, passwords, and CATS data remain secure through encrypted data transmissions across the Internet.

1.1 CATS Database Access Control Overview

Most persons with access to CATS will have view (read-only) access. CATS is available to the general public. To prevent unauthorized persons from entering or changing data in CATS, only specific DOE-HQ or Field persons will be allowed to enter data; they will have Editor rights.

To implement this policy, the following security features have been implemented in the CATS Database:

Lotus Notes Access Control	
Access Control List(s) (ACL)	Used to define the persons with database access and the specific functionality allowed for them.
ACL Roles	Used to refine ACL functionality, by granting or limiting access to additional database functionality.
Section Security	Used to limit access (hide) portions of information in a document (typically for the general public).
Reader/Author Fields	Used to limit or restrict access to views and documents, especially editing access.

1.2 Recordkeeping

The CATS system is not designed to serve as an electronic recordkeeping system. All pertinent records related to an issue must be maintained by the organization of origin in accordance with DOE regulations and guidance.

1.3 Privacy Act Statement

The CATS is available to the public. All data entered into the system must be carefully reviewed prior to submission to ensure that no Privacy Act information is included.

1.4 Security

The CATS system is an unclassified system. All information entered into the system must be carefully reviewed prior to submission to ensure it is unclassified.

CATS uses the Secure Sockets Layer (SSL) encryption protocol to assure integrity of data as it transits the Internet. Users must have a version of Netscape (or Internet Explorer) that supports SSL communications. Reasonably recent versions do support SSL.

2.0 Using CATS

CATS is a Lotus Notes web-based application that runs from a domino server. CATS can be accessed through either of two Internet Browsers: Internet Explorer or Netscape Navigator. Each user is required to initiate a logon ID and password the first time they access CATS. Once the user receives their logon information, they are ready to use the CATS system.

2.1 Accessing the Internet

The Web browser used, is typically one installed by the computer support team for DOE users. To access CATS it can be either of the following two:

Netscape Navigator



The most common web browser for most Government agencies is Netscape Navigator. (Notice the icon above contains a curve arrow inside a small box indicating the icon is a shortcut or link to the application file on the local drive.)

Accessing the Internet

To access the Internet using Netscape Navigator, complete the following steps:

1. Double-click on the Netscape Navigator icon located on the Windows desktop. The designated home page for your organization, or another one you may have chosen, will be displayed.

Internet Explorer



Another popular web browser is Microsoft's own Internet Explorer that comes standard with computers running Windows 95 (version C) or greater, or Windows 98.

Accessing the Internet

To access the Internet using the Microsoft's Internet Explorer, complete the following steps:

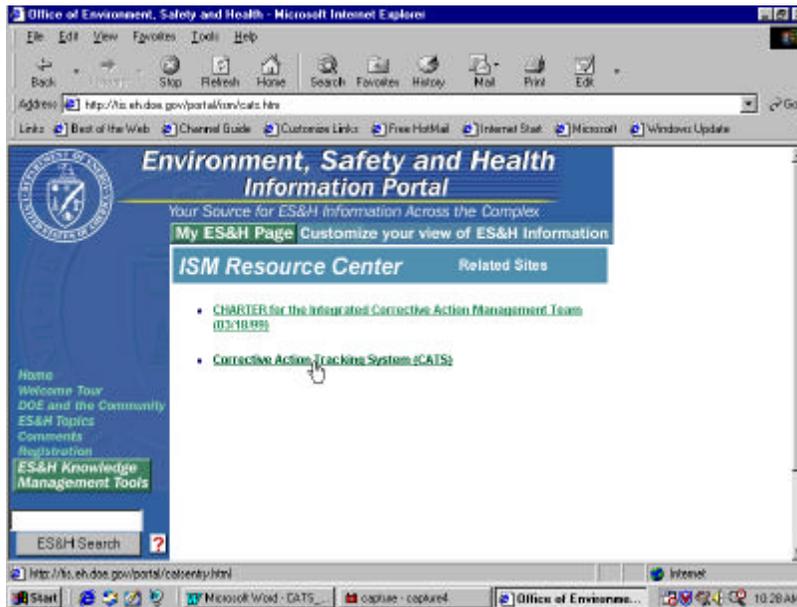
1. Double-click on the Internet Explorer icon located on the Windows desktop. The designated home page for your organization, or another one you may have chosen, will be displayed.

Note: For the purpose of this documentation, all examples for Web browsers will relate to the Netscape browser. However, the functionality of Internet Explorer is very similar.

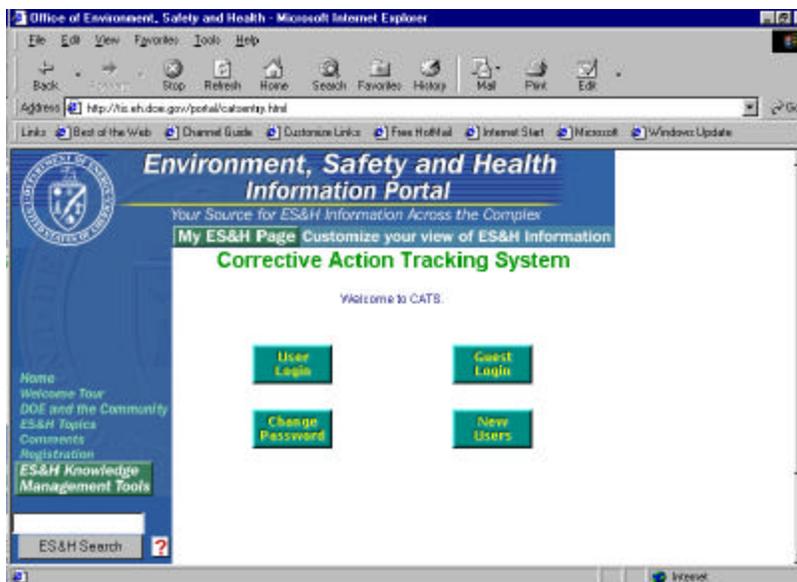
2.4 Accessing CATS

To access CATS complete the following steps:

1. Open your Internet browser.
2. Enter the ISM Resource Center page URL: <http://tis.eh.doe.gov/portal/ism/cats.htm>.
3. Click on the registration/logon option for **Corrective Action Tracking System (CATS)**.



The **Corrective Action Tracking System** screen provides four (4) login options: User Login, Guest Login, Change Password, and New Users.



OPTION 1: First Time User

- 1a. Click once on the **New Users** button.



*Note: If prompted with a Security dialog box, select **OK** or **Continue** button.*

- 1b. When the  registration screen appears, click on the **Request New Account**  button.

- 1c. Select a Lotus Notes user type from the **CATS Access Information** screen.

- 1d. Complete the attached on-line registration form and click the **Submit Request** button.

In approximately **2-3** business days, you will receive your access information via the e-mail address you provided on the registration form.

OPTION 2: Registered User

- 2a. Click once on the **User Login** button.



*Note: If prompted with a Security dialog box, select **OK** or **Continue** button.*

- 2b. Enter your user name and password. Click **OK**. (Note: Passwords are case sensitive.)



A dialog box titled "Username and Password Required" with a close button (X). The text inside says "Enter username for /eh-2 at tis-web-input.eh.doe.gov:". There are two input fields: "User Name:" and "Password:". Below the fields are "OK" and "Cancel" buttons.

- 2c. You are entered into the CATS Main Menu system:



Option 3: Guest Login

- 3a. Click on the Guest Login  button.

- 3b. At the guest access screen, click the **Guest Login**  button.

- 3c. Enter the user name and password; click **OK**.



A dialog box titled "Username and Password Required" with a close button (X). The text inside says "Enter username for /eh-2 at tis-web-input.eh.doe.gov:". There are two input fields: "User Name:" and "Password:". Below the fields are "OK" and "Cancel" buttons.

- 3d. You are entered into the CATS Main Menu system:



Option 4: Change Password

- 4a. Click the Change Password  button.

- 4b. When the  registration screen appears, click on the **Change Password**  button.

*Note: If prompted with a Security dialog box, select **OK** or **Continue** button.*

- 4c. Enter your user name and password at the Change Password Request screen. Click **OK**.

- 4d. Enter your old password.

- 4e. Enter a new password or keep the one provided by the system.

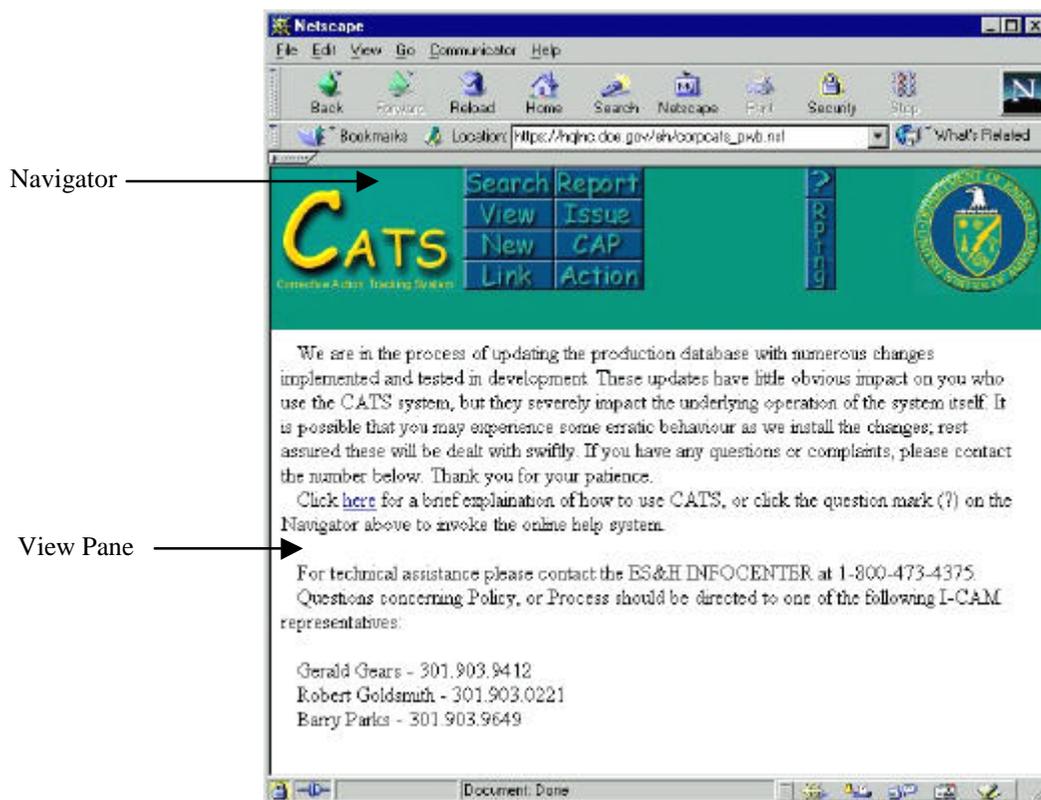
- 4f. Click the Submit Request  button.

*Note: As a **registered** user, you are also able to enter the CATS Main Menu via any bookmarked CATS page. If you choose to access CATS using this method, the system will bypass the logon page (bottom of page 5), and prompt you for your login ID and password before entering the CATS Main Menu.*

2.5 CATS Main Menu Overview

Once the User has successfully logged onto the CATS system, the following CATS Main Menu is displayed. Do read the information on this screen carefully. Two important issues are pointed out on this screen.

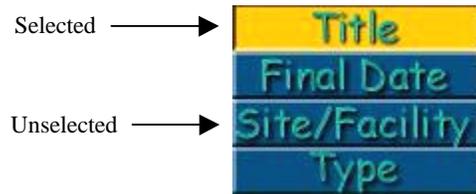
First, allow CATS to load completely. While you are waiting for the **Navigator** to appear, you can begin to read the information on the screen. You can use the vertical scroll bar to move up/down the screen; this will not disrupt the Navigator loading process. Secondly, the big yellow “CATS” at the upper left corner is a link to the default search page. (See section 6.0 *Search Features* on page 19 for more information.) The CATS link is part of the Navigator bar which appears throughout the main database.



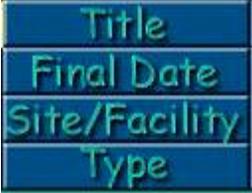
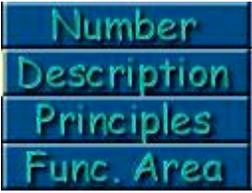
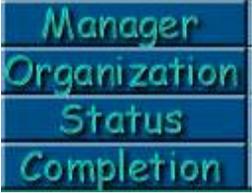
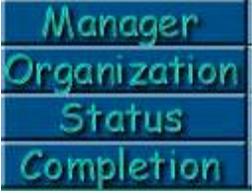
View	Description
Navigator	Displays a list of actions and forms available to the user. (There is more on the Navigator in the Navigating CATS section of this document, below.)
View Pane	Displays the form selected in the Navigator, or displays documents selected.

2.6 Navigating CATS

CATS provides a nesting navigation system. The nesting navigation system consists of three levels of options: Function, Form, and View. Each level is not necessarily available for each function selected. A button in the Navigator represents each possible selection. When a button is selected, its color changes from Blue to Yellow on the screen.



Following is an outline of the available nesting options, organized by level.

Function	Form	View
		
		
		
		

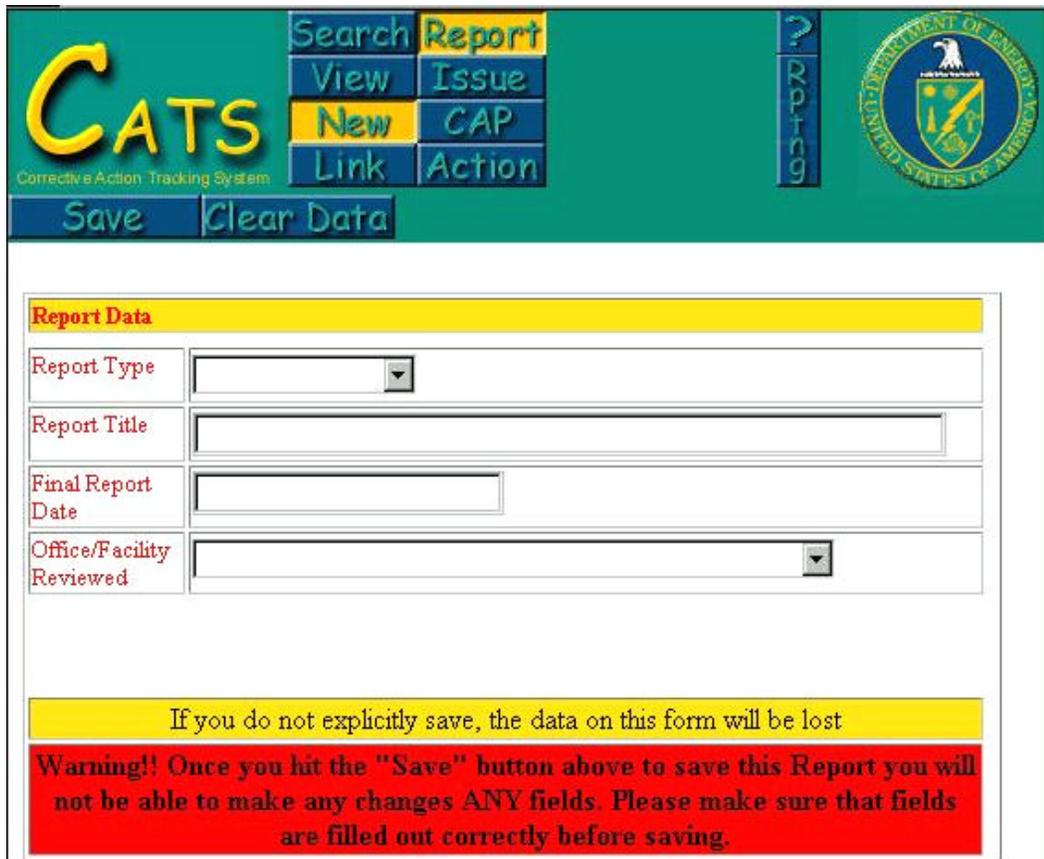
Function	Form	View
Report →		Title Final Date Site/Facility Type
I Number Description Principles Func. Area		
Manager Organization Status Completion		
Action →		Manager Site/Facility Status Completion
New	Report	
	Issue	
	CAP	
	Action	
Link	Add	Issue Action
	Delete	Issue Action

3.0 CATS Data Entry

The CATS database allows authorized Users to create four different types of documents; Source Reports, Issues, Actions, and CAPs.

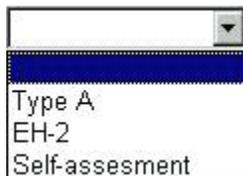
3.1 Create a Source Report

The Source Report is the Office of Oversight report where safety issue(s) are identified. Reports and issues from Evaluations, Special Reviews, Special Studies, and Type A Accident Investigations are tracked in CATS. Source Report information is entered into CATS by the Office of Oversight.



The screenshot shows the CATS web interface. At the top, there is a navigation menu with buttons for 'Search', 'Report', 'View', 'Issue', 'New', 'CAP', 'Link', and 'Action'. Below this is a 'Save' button and a 'Clear Data' button. The main content area is titled 'Report Data' and contains four input fields: 'Report Type' (a dropdown menu), 'Report Title' (a text box), 'Final Report Date' (a text box), and 'Office/Facility Reviewed' (a dropdown menu). Below the form, there is a yellow warning box that reads: 'If you do not explicitly save, the data on this form will be lost'. Below that is a red warning box that reads: 'Warning!! Once you hit the "Save" button above to save this Report you will not be able to make any changes ANY fields. Please make sure that fields are filled out correctly before saving.'

1. From the Main Menu, select the **New** button.
2. Select the **Report** button. The report form is displayed.
3. Click on the drop-down arrow in the **Report Type** field. The choices for report type are displayed:



- Choose a report type, and press **TAB** to go to the next field.
4. Click once in the **Report Title** field. Enter the title of the source report. Press **TAB** to go to the next field.
 5. Enter the final report date in the field in MM/DD/YYYY format. Press **TAB** to go to the next field.
 6. From the drop down list, select the Office/Facility Reviewed.

- Click once on the **Save** button to save the report entry into the database. (Note: The Report text itself is not entered into the CATS system.)

*NOTE: If you want to clear (reset) the New Report form, click once on the **Clear Data** button to clear all fields.*

NOTE: Once a Report entry is made, CATS automatically takes you to the Issue entry field so the Issues associated with the Report may be entered – see the next section below.

3.2 Create an Issue

An issue is a concise statement of the safety finding, problem, judgement of need or deficiency that needs to be resolved by line management. The Office of Oversight enters Issues into CATS.

CATS Corrective Action Tracking System

Search Report
View Issue
New CAP
Link Action

Save Clear Data

Your Report was saved as HS-01/13/2000-0001-R.
Enter data for the first Issue or select a new command above.

Issue Data for Report:
"HS-01/13/2000-0001-R - Appraisal"

Issue Number	HS-01/13/2000-0001-I
Description	
Guiding Principles (Hold down the CTRL key to select multiple values)	<ul style="list-style-type: none"> 1. Line Management Responsibility for Safety 2. Clear Roles and Responsibilities 3. Competence Commensurate with Responsibilities 4. Balanced Priorities 5. Identification of Safety Standards and Requirements 6. Hazard Controls Tailored to Work Being Performed 7. Operations Authorization Not Assigned
Core Functions	
ES&H Functional Area	

If you do not explicitly save this Issue the data on the form will be lost.
All fields on this form need to be filled out.

Warning!!: Once you hit the "Save" button above to save this Issue you will not be able to make any changes to this document. Please make sure that all fields are filled out correctly before saving.

If creating a new Issue immediately after creating a report, skip to step 5.

- From the Main Menu, select the **New** button.
- Select the **Issue** button. The Assign New Issue to Report screen is displayed.
- From the drop down list, select the Report to which the new Issue should be assigned.
- Click once on the **Assign** button. The New Issue form is displayed.
- Click once in the description field and enter a description of the new Issue. Where possible the issue description should be taken verbatim from the final approved report, study, evaluation, accident investigation, or other applicable mechanism. *If the report word-processing file is available, this can be done very easily using Windows' Edit-Copy and Edit-Paste features.*

6. Click once on the appropriate Guiding Principle from the available list.
7. From the drop down list, select the appropriate Core Functions.
8. From the drop down list, select the appropriate ES&H Functional Area.
9. Click once on the **Save** button. The issue is saved in the database and a new blank issue form is displayed. The new issue form is associated with the report previously created, or selected in Step 3.

Note: If you want to clear (reset) the New Issue form, click once on the Clear Data button.

3.3 Create a Corrective Action Plan (CAP)

The CAP is prepared by the cognizant line manager, in consultation with the applicable CSO. The CAP addresses the Issues raised in the Formal Independent Oversight Assessment Report.

1. From the Main Menu, select the **New** button.
2. Select the **CAP** button. The Put CAP Data on Report screen is displayed.



Select a Report to assign this CAP to:

3. From the drop down list, select the report to assign the new CAP.
4. Click once on the **Assign** button. The New CAP form is displayed.

Report Data	
Report Number	HS-01/13/2000-0001-R
Report Title	Appraisal
Final Report Date	01/13/2000
Office/Facility Reviewed	Hanford Site
CAP Data	
Cognizant Line Manager	<input type="text"/>
Responsible Organization	<input type="text"/>
Responsible CSO	<input type="text"/>
Approval Due Date	03/13/2000
CAP Status	<input type="text"/>
Approval Status	Pending Approval
Approval Date	<input type="text"/>
Attached Plan	<input type="text"/> <input type="button" value="Browse..."/>
Reviewed by EH-2	No
Action Completion Date	<input type="text"/>
If you do not explicitly save, the data on this form will be lost	
Warning!! Once you hit the "Save" button above to save this CAP you will not be able to make any changes to fields titled in RED. Please make sure that all the red-titled fields are filled out correctly before saving.	

5. Click once in the Cognizant Line Manager field and enter the appropriate information.
6. From the drop down list, select the appropriate Responsible Organization.
7. From the drop down list, select the appropriate Responsible CSO. Press **TAB** to go to the next field.
8. The Approval Due Date field is completed automatically by CATS.
9. Enter appropriate descriptive information in the CAP Status field.
10. From the drop down list, select the appropriate Approval Status. Press **TAB** to go to the next field.
11. If the CAP is Approved, enter the appropriate date in MM/DD/YYYY format in the Approval Date field.
12. Enter the appropriate information in the Attached Plan field by clicking once on the **Browse** button. The Windows file management dialog box is displayed. Locate and select the appropriate file to attach to the new CAP. Press **TAB** to go to the next field.
13. From the drop down list, select the appropriate choice for the Reviewed by EH-2 field. Press **TAB**.
14. Enter the appropriate date in MM/DD/YYYY format in the Action Completion Date field.
15. Select the **Save** button to save the CAP to the Report identified in Step 4.

*Note: If you want to clear (reset) the New CAP form, click once on the **Clear Data** button.*

3.4 Create an Action

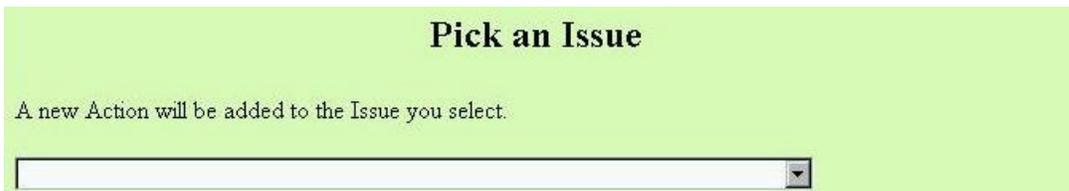
Corrective actions describe actions that will correct the safety issues identified in the independent oversight report.



1. From the Main Menu, select the **New** button.
2. Select the **Action** button. The **Pick a Report** screen is displayed. From the drop down list, select the Report to search for an Issue.



3. Click once on the **Select** button. The Pick an Issue form (as shown below) is displayed.



4. From the drop down list, select the **Issue** to assign an Action.
Note: A report that contains no issues will return the information, "No issues associated with this report." At this point, a new search must be created.

- Click once on the **Assign** button. The New Action form is displayed.

Corrective Action Data for: "DOEW-03/01/1996-0001-I - Weaknesses in the Department's Suspect/Counterf..."	
Number	DOEW-03/01/1996-I0001-0018-A
Description	<input type="text"/>
Action Deliverable	<input type="text"/>
Deliverable Attachments	<input type="text"/> <input type="button" value="Browse..."/>
Planned Completion Date	<input type="text"/>
Responsible Manager	<input type="text"/>
Status	Completed <input type="button" value="v"/>
Descriptive Status	<input type="text"/>
Last Edit Info	02/07/2000 by Russell Shields
Completion Date	<input type="text"/>
Verification Status	<input type="button" value="v"/>
Issues Currently Linked To	This Action is not linked
If you do not explicitly save this Action the data on the form will be lost	
Warning!!: Once you hit the "Save" button above you will not be able to make any changes to RED fields. Please make sure all red-titled fields are filled out correctly before saving.	

- The Number field is automatically calculated and displayed.
- Click once in the Description field and enter the appropriate data. Press **TAB** to go to the next field.
- Enter the appropriate data in the Action Deliverable field. Press **TAB** to go to the next field.
Where possible the description and deliverable should be taken verbatim from the Corrective Action Plan. If the CAP word-processing file is available, this can be done very easily using Windows' Edit-Copy and Edit-Paste features.
- From the Deliverable Attachments field, click once on the **Browse** button. The Windows file management dialog box is displayed. Locate and select the appropriate file to attach to the Action. Press **TAB** to go to the next field.
- Enter the appropriate date in MM/DD/YYYY format in the Planned Completion Date field.
- Enter the appropriate data in the Responsible Manager field. Press **TAB** to go to the next field.
- From the drop down list, select the appropriate Status. Press **TAB** to go to the next field.
- Enter the appropriate data in the Descriptive Status field. Press **TAB** to go to the next field.
- The Last Edit Info field is automatically displayed.
- Enter the appropriate date in MM/DD/YYYY format in the Completion Date field. Press **TAB** to go to the next field.
- From the drop down list, select the appropriate Verification Status.
- Click once on the **Save** button to save the form to the database.

*Note: If you want to clear (reset) the New Action form, click once on the **Clear Data** button.*

4.0 Viewing Data

4.1 Viewing a Source Report

Page Toolbar →

Collapsed Twistie →

Expanded Twistie →

Report Link →

Search	Report	Title	?
View	Issue	Final Date	Reporting
New	CAP	Site/Facility	
Link	Action	Type	

< Previous > Next + Expand - Collapse

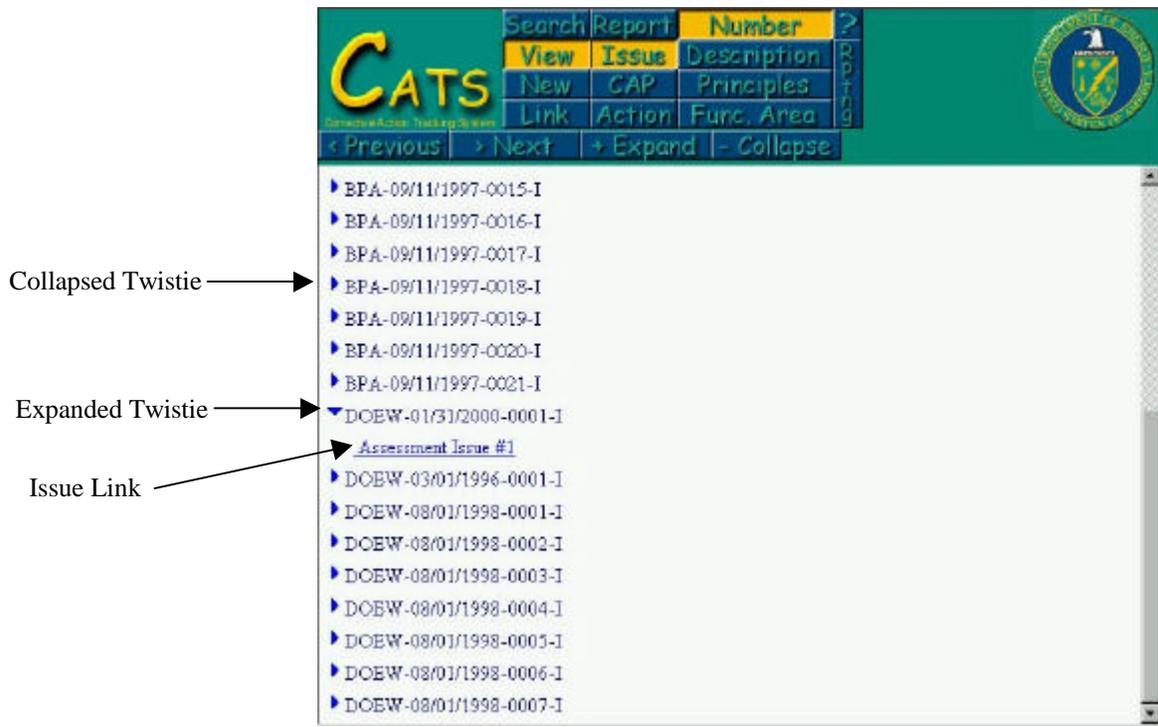
- ▶ Report: Contractor Fatality on the Olympia-White River #1 230 kV Line on April 25, 1997
- ▶ Report: Electrical Accident with Injury in Technical Area 21, Tritium Science and Fabrication Facility
- ▶ Report: Emergency Management Program Follow-up Review at the Miamisburg Environmental Management Project
- ▶ Report: Emergency Management Program Follow-up Review at the Oak Ridge National Laboratory
- ▶ Report: Emergency Management Program Follow-up Review of the Albuquerque Operations Office Transportation Safeguards Division
- ▼ Report: Evaluation of the Nevada Test Site Full Participation Exercise Sunrise '99
 - ▶ [NTS-06/28/1999-0002-R](#)
 - ▶ Issue: NTS-06/28/1999-0001-I
 - ▶ Issue: NTS-06/28/1999-0002-I

1. From the Main Menu, select the **View** button.
2. Select the **Report** button.
3. Select the appropriate sorting button. A list of source reports is displayed by the selected sorting category.
4. To view details of the source report, click once on the collapsed twistie to the left of the desired report to expand it. The report and all associated Issues are displayed.
5. To open the report, click once on the report link. The report is launched and displayed on the screen.

*Note: To expand all Reports and associated Issues displayed on this page, click once on the **Expand** button. To collapse all Reports and Issues expanded, click once on the **Collapse** button. Expand and Collapse buttons work on Reports, Issues, Actions, anywhere they appear!*

*Note: To scroll between pages of Reports, click on the **Next** and **Previous** buttons displayed on the CATS Main Menu bar.*

4.2 Viewing an Issue

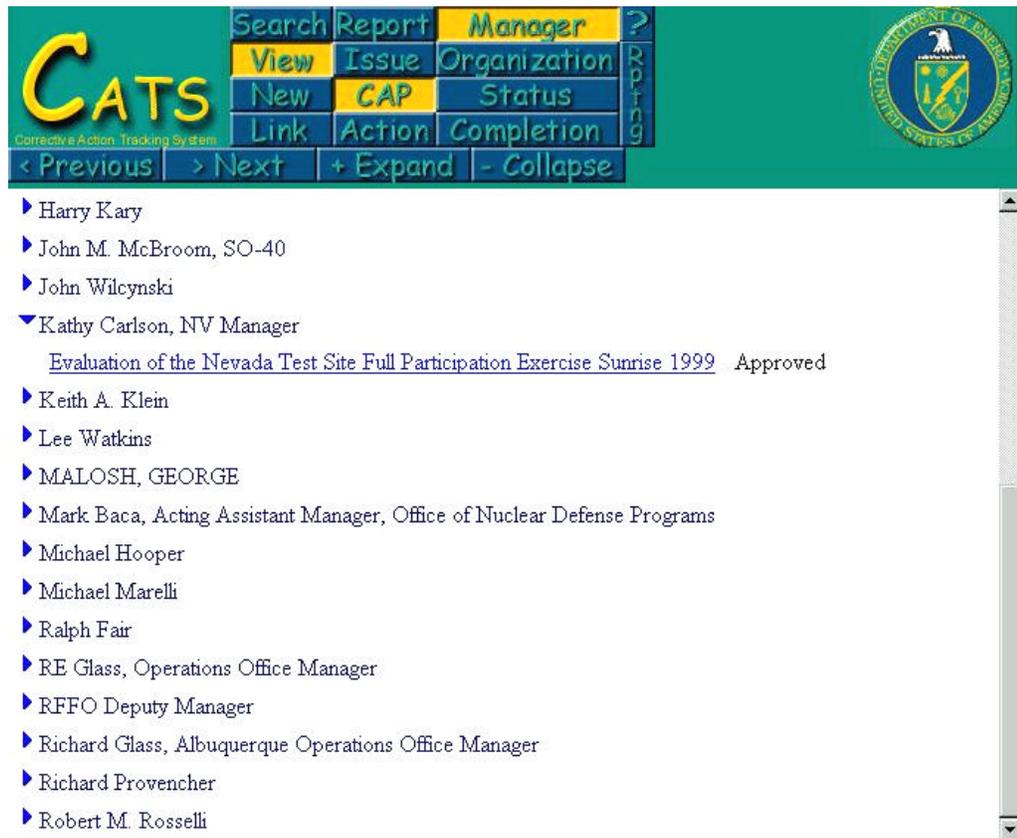


1. From the Main Menu, select the **View** button.
2. Select the **Issue** button.
3. Select the appropriate sorting button. A list of issues is displayed by the selected sorting category.
4. To view details of an issue, click once on the collapsed twistie to the left of the desired issue to expand it.
5. To open the issue, click once on the issue link. The issue is launched and displayed on the screen.

*Note: To expand all Issues displayed, click once on the **Expand** button. To collapse all Issues expanded, click once on the **Collapse** button.*

*Note: To scroll between pages of Issues, click on the **Next** and **Previous** buttons displayed on the Main Menu bar.*

4.3 Viewing a CAP

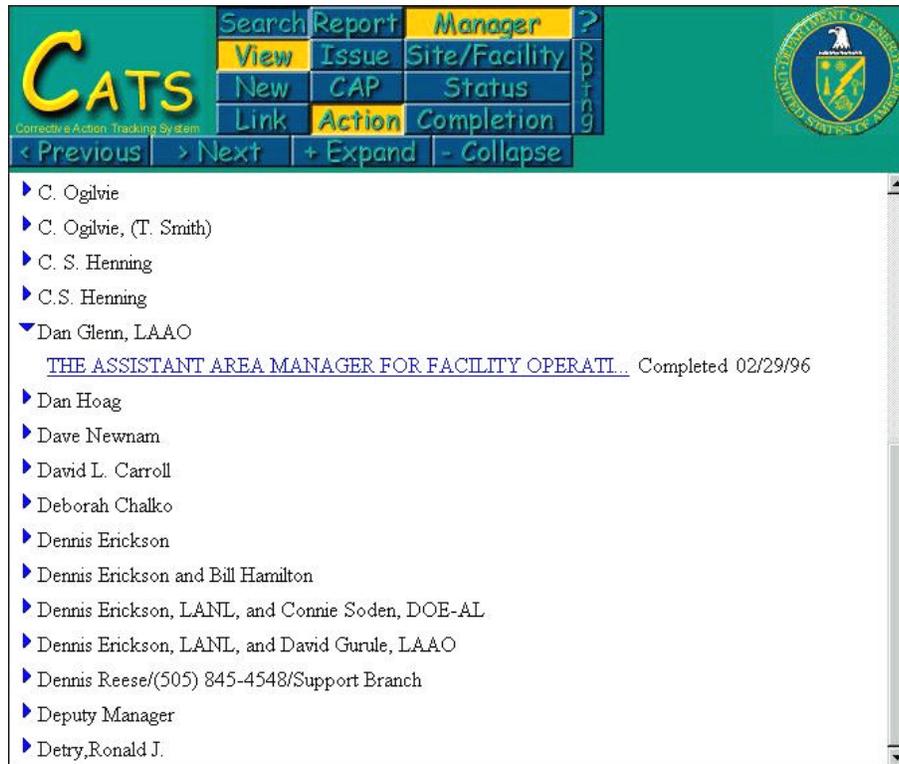


1. From the Main Menu, select the **View** button.
2. Select the **CAP** button.
3. Select the appropriate sorting button. A list of CAPS is displayed by the selected sorting category.
4. To view CAP details, click once on the collapsed twistie to the left of the desired CAP to expand it.
5. To open the CAP, click once on the CAP link. The CAP is launched and displayed on the screen.

*Note: To expand all CAPs displayed, click once on the **Expand** button. To collapse all CAPs expanded, click once on the **Collapse** button.*

*Note: To scroll between pages of CAPs, click on the **Next** and **Previous** buttons displayed on the Main Menu bar.*

4.4 Viewing an Action



1. From the Main Menu, select the **View** button.
2. Select the **Action** button.
3. Select the appropriate sorting button. A list of actions is displayed by the selected sorting category.
4. To view details of an Action, click once on the collapsed twistie to the left of the desired Action to expand it.
5. To open the Action, click once on the Action link. The Action is launched and displayed on the screen.

*Note: To expand all Actions displayed, click once on the **Expand** button. To collapse all Actions expanded, click once on the **Collapse** button.*

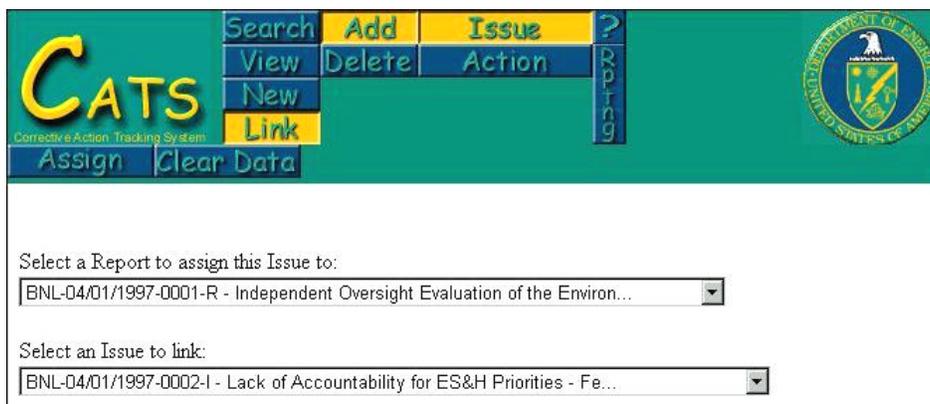
*Note: To scroll between pages of Actions, click on the **Next** and **Previous** buttons displayed on the Main Menu bar.*

5.0 Linking Data

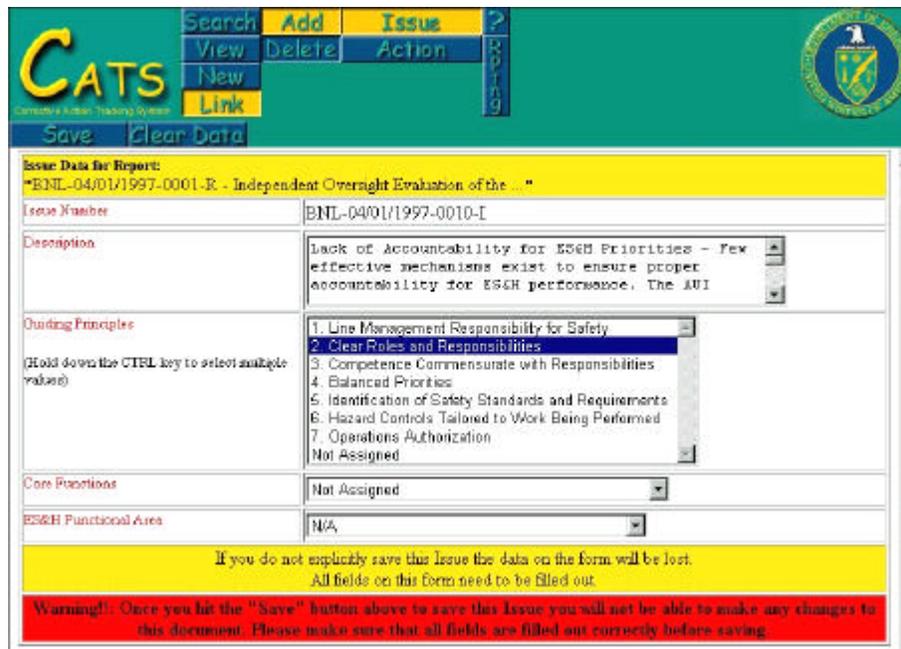
CATS is intended to provide a complete documentation trail that starts with a Report, lists the Issues identified in that Report, identifies the Corrective Action Plan that responds to the Report, and then itemizes the corrective Actions that address each Issue. The CATS database automatically asks users for the Report where Issues are being entered, or for the CAP where Actions are being entered. However, just in case it is needed, CATS gives users the options to link previously created Issues to Source Reports, and previously created Actions to Issues. For example, it may be the case that an Action addresses more than one Issue, or an Issue has a number of Actions that address it.

5.1 Link an Issue to a Source Report

1. From the Main Menu, select the **Link** button.
2. Select the **Add** button. Select the **Issue** button. A dialog box is displayed.



3. From the list provided, select the appropriate report to assign an issue.
4. From the list provided, select the Issue to link to the selected report.
5. Click on the **Assign** button. The issue is linked to the selected report. The following screen is displayed.



6. If necessary, click once in the Description field to edit the description provided.
7. From the list provided, select the appropriate Guiding Principles by clicking once on the desired selection. To select multiple selections, press the Ctrl key then the appropriate selections.
8. From the list provided, select the appropriate Core Functions by clicking once on the desired selection.
9. From the list provided, select the appropriate ES&H Functional Area by clicking once on the desired selection.
10. Select the **Save** button to save the issue and link it to the selected report.

5.2 Link an Action to an Issue

1. From the Main Menu, select the Link button.
2. Select the **Add** button. Select the **Action** button. The following screen is displayed.



3. From the list provided, select the Report then click the **Select** button. The Pick an Issue screen is displayed.
4. From the list provided, select the Issue to link the Action. Select the **Select** button.
5. From the list provided, select the Action to link to the Issue/Report. Select the **Assign** Button. A message is displayed notifying the User if the action was successful.

5.3 Unlink an Action from an Issue

1. From the Main Menu, select the **Link** button.
2. Select the **Delete** button. Select the **Action** button. The Pick a Report screen is displayed.
3. From the list provided, select the Report to locate the Issue. Select the **Select** button. The Pick an Issue screen is displayed.
4. From the list provided, select the Issue to unlink the Action. Select the **Select** button.
5. From the list provided, select the Action to unlink from the Issue/Report. Select the **Assign** Button. A message is displayed notifying the User if the action was successful.

6.0 Search Features

CATS provides users with the ability to search throughout the CATS database for specific Source Reports, Issues, CAPs or Actions. Depending on the type of search (such as All and Any) and the criteria entered by the user, retrieving information should prove successful.

First select a type of search: **All** or **Any**. **All** creates a search to match information in all the text fields as entered by the user. **Any** creates a search that will retrieve information where some and not necessary all of the criteria entered in any of the text fields are matched.

When entering information into the text fields, the search criteria should be specific for best results. For instance, entering 19 in a date field on a search form will match “2/19/2001” and “12/31/1999” because both have a 19 in the data. Wildcards are not currently supported. Therefore, it is not possible to use wildcard characters such as “*” or “?” (i.e., entering “I*L” to create a search for anything that starts with an “I” and ends with an “L”).

6.1 Search for Source Report

The screenshot shows the CATS (Corrective Action Tracking System) interface. At the top, there is a navigation menu with buttons for 'Search', 'Report', and 'Title'. Below these are buttons for 'View', 'Issue', 'Final Date', 'New', 'CAP', 'Site/Facility', 'Link', 'Action', and 'Type'. There are also 'Execute' and 'Clear Data' buttons. The main form area is titled 'Search for a Report/CAP'. It includes a 'Search type' section with radio buttons for 'All' and 'Any'. Below this is a text box with instructions: 'Enter your search criteria into the appropriate fields and click the "Execute" button above. Search type All returns items that match all of your criteria (and conjunction), where type Any returns data that match any of the criteria (or conjunction). The default is All. Blank fields will match all values. "" (null) will match fields with no value.' The form is divided into two main sections: 'CAP Search Criteria' and 'Report Search Criteria'. The 'CAP Search Criteria' section includes fields for 'Cognizant', 'Line Manager', 'Responsible Organization', 'Responsible CSO', 'Approval Due Date', and 'Approval Status'. The 'Report Search Criteria' section includes fields for 'Report Title', 'Final Report Date', 'Office/Facility Reviewed', 'Reviewed by EH-2', and 'Completion Date'. There is also a dropdown menu for 'Approval Status' and another for 'Office/Facility Reviewed'.

1. From the Main Menu, select the **Search** button.
2. Select the **Report** button.
3. Select the appropriate sort button. The search form is displayed.
4. Complete the form as appropriate.

5. Click once on the **Execute** button. Your results are displayed.
6. Click once on the Report Link to display the Report.

6.2 Search for Issue

CATS
Corrective Action Tracking System

Search Report Number ?
View Issue Description Rptg
New CAP Principles
Link Action Func. Area

Execute Clear Data

Search for an Issue

Search type	<input type="radio"/> All <input type="radio"/> Any	Issue Search Criteria	
<p>Enter your search criteria into the appropriate fields and click the "Execute" button above.</p> <p>Search type All returns items that match <i>all</i> of your criteria ('and' conjunction), where type Any returns data that match <i>any</i> of the criteria ('or' conjunction). The default is All.</p> <p>Blank fields will match all values. "" (null) will match fields with no value.</p>	Issue Number	<input type="text"/>	
	Description	<input type="text"/>	
	Core Functions	<input type="text"/>	
	Functional Area	<input type="text"/>	
	Guiding Principles	<input type="text"/>	

1. From the Main Menu, select the **Search** button.
2. Select the **Issue** button.
3. Select the appropriate sort button. The search form is displayed.
4. Complete the form as appropriate.
5. Click once on the **Execute** button. Your results are displayed.
6. Click once on the Issue Link to display the Issue.

6.3 Search for CAP

CATS
Corrective Action Tracking System

Search Report Manager
View Issue Organization
New CAP Status
Link Action Completion

Execute Clear Data

Search for a Report/CAP

Search type All Any

Enter your search criteria into the appropriate fields and click the "Execute" button above.

Search type **All** returns items that match *all* of your criteria ('and' conjunction), where type **Any** returns data that match *any* of the criteria ('or' conjunction). The default is **All**.

Blank fields will match all values.
"" (null) will match fields with no value.

CAP Search Criteria

Cognizant Line Manager

Responsible Organization

Responsible CSO

Approval Due Date

Approval Status

Approval Date

Reviewed by EH-2

Completion Date

Report Search Criteria

Report Title

Final Report Date

Office/Facility Reviewed

1. From the Main Menu, select the **Search** button.
2. Select the **CAP** button.
3. Select the appropriate sort button. The search form is displayed.
4. Complete the form as appropriate.
5. Click once on the **Execute** button. Your results are displayed.
6. Click once on the CAP Link to display the CAP.

6.4 Search for Action

CATS
Corrective Action Tracking System

Search Report Manager
View Issue Site/Facility
New CAP Status
Link Action Completion

Execute Clear Data

Search for an Action

Search type All Any

Enter your search criteria into the appropriate fields and click the "Execute" button above.

Search type **All** returns items that match *all* of your criteria ('and' conjunction), where type **Any** returns data that match *any* of the criteria ('or' conjunction). The default is **All**.

Blank fields will match all values.
"" (null) will match fields with no value.

Action Search Criteria

Description

Responsible CSO

Responsible Manager

Approved Due Date

Status

Descriptive Status

Verification Status

Completion Date

Action Number

Last Edit Date

Office/Facility Reviewed

1. From the Main Menu, select the **Search** button.
2. Select the **Action** button.
3. Select the appropriate sort button. The search form is displayed.
4. Complete the form as appropriate.
5. Click once on the **Execute** button. Your results are displayed.
6. Click once on the Action Link to display the Action.

7.0 Edit Data

CATS provides a method for users to edit both CAPs and Actions within the database. In the event that a user should make a mistake on a Corrective Action Plan that can not be edited within the CATS database, they should complete and submit a Data Change Request Form. To obtain a Data Change Request Form, please go to Appendix A of this manual or retrieve one from the web site.

Upon completion of the Data Change Request Form, please submit it to the following address for evaluation.

**U.S. DOE
ES&H InfoCenter, EH-72, 270CC
19901 Germantown Rd
Germantown , MD 20874
Phone: 1-800-473-4375
FAX: 301-903-9823**

Once your completed Data Change Request Form is received, the database administrator will evaluate your request and notify you of the status of your request. *Please note that not all requests will be honored. Change requests are subject to final approval for change by the database administrator.*

7.1 Edit Source Reports

The foundation of the CATS database is composed of Source Reports, upon which all other data depends. Users cannot edit Source Report data once it has been entered into the database.

7.2 Edit Issues

Likewise, the Issues contained in Source Reports comprise the foundation for the CATS database. Users cannot edit Issue data once it has been entered into the database.

7.3 Edit CAPs

Report Data	
Report Number	NTS-04/01/1999-0001-R
Report Title	Focused Safety Management Evaluation of the Nevada Test Site
Final Report Date	04/01/1999
Office/Facility Reviewed	Nevada Test Site

CAP Data	
Cognizant Line Manager	Michael Marelli
Responsible Organization	NV - Nevada Operations Office
Responsible CDD	DP - Assistant Secretary for Defense Programs
Approval Due Date	05/31/99
CAP Status	
Approval Status	Approved
Approval Date	07/22/99
Attached Plan	Nothing attached
Reviewed by EH-2	Yes
Action Completion Date	

If you do not explicitly save, the data on this form will be lost

1. Locate the CAP to edit through either the Search or View options.
2. Click once on the CAP to edit. The CAP is opened in read only mode.
3. Click once on the **Edit** button to edit the document.
4. Make the appropriate edits to the document. *Note: Users can only edit the CAP Status field, the Reviewed by EH-2 field, and the Action Completion Date field. If the CAP is Not Approved, the Approval Status and Approval Date may also be edited.*
5. Click once on the **Save** button to save and close the document.

7.4 Edit Actions

Corrective Action Data for: *ETTP-09/01/1997-0005-I - Leasing of Shared Spaces in Buildings that have..."	
Number	ETTP-09/01/1997-I0005-0003-A
Description	Perform air sampling of Building K1401.
Action Deliverable	Air Sampling
Deliverable Attachments	Nothing attached
Planned Completion Date	08/31/1997
Responsible Manager	Bill Seay
Status	Completed
Descriptive Status	Reviewed sampling plan and results.
Last Edit Info	09/22/1999 by Challis Broughton
Completion Date	12/18/97
Verification Status	Yes
Issues Currently Linked To	ETTP-09/01/1997-0005-I
If you do not explicitly save this Action the data on the form will be lost	

1. Locate the Action to edit through either the Search or View options.
2. Click once on the Action to edit. The Action is opened in read-only mode.
3. Click once on the Edit button.
4. Make the appropriate changes to the Action form.

Note: The user can only edit the Responsible Manager field, the Status field, the Descriptive Status field, Completion Date field, and the Verification Status field.

5. Click once on the Save button to save the changes and the screen will return to View all Actions by Manager window automatically.

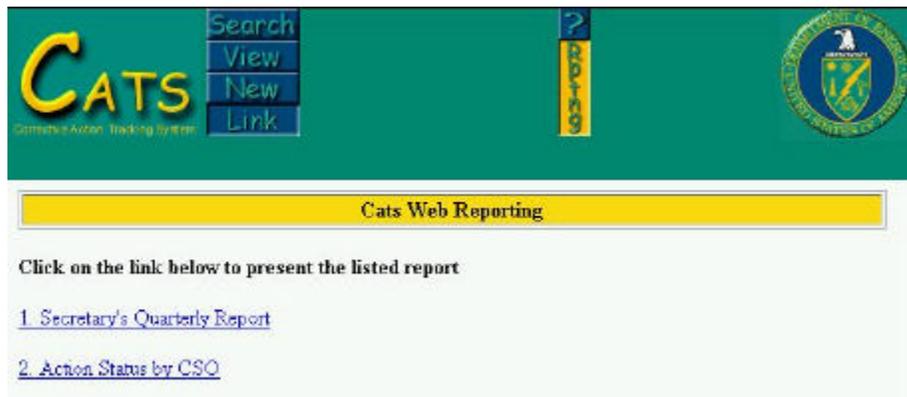
8.0 Reports

Two CATS Reports have been defined by EH and incorporated into CATS as of this date. Users may download the Quarterly Report to the Secretary (on New Reports and CAP Status), or view Open (not completed) CAPS sorted by Cognizant Secretarial Officer. It is anticipated that other Reports will be defined in the future.

To view Reports in CATS, click on the **Reporting** button in the Navigator.

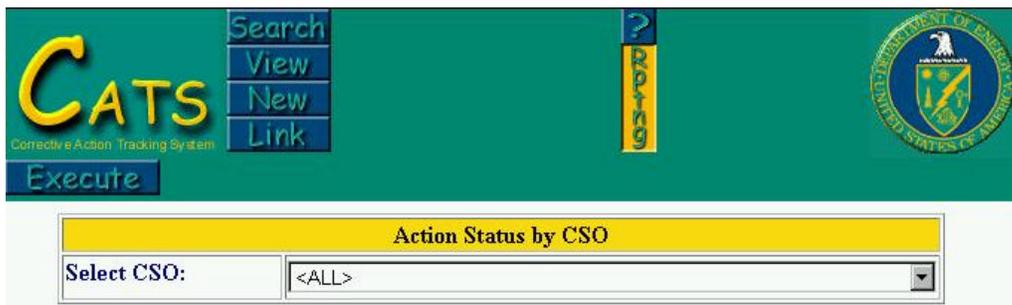


The CATS Reporting screen appears:



Click on the **Secretary's Quarterly Report** link to receive the report in Adobe Acrobat PDF format.

To view Open CAPs, click on the **Action Status by CSO** link. A dialog box appears:



Select an appropriate CSO, and the list of Open CAPs appears.

CATS Corrective Action Tracking System

Search
View
New
Link

PROCESSES

U.S. DEPARTMENT OF ENERGY
UNITED STATES OF AMERICA

Open CAPS By PSO, Ops Office & Site Status of Actions

Click the on the underlined value to drill down to a list of issues/actions

PSO / Ops Office / Site	Open Issues	Total Actions	Completed	On Schedule	Late
EM - Assistant Secretary for Environmental Management	25	971	908 94%	23 2%	40 4%
EM - Office of the Assistant Secretary for Environmental Management	0	50	50 100%	0 0%	0 0%
Savannah River Site	0	50	50 100%	0 0%	0 0%
ID - Idaho Operations Office	13	445	412 93%	16 4%	17 4%
Idaho National Engineering & Environmental Laboratory	<u>13</u>	445	412 93%	16 4%	17 4%
OH - Ohio Field Office	7	192	182 95%	0 0%	10 5%
Fernald Environmental Management Project	<u>1</u>	48	47 98%	0 0%	1 2%
Miamisburg Environmental Management Project	<u>6</u>	144	135 94%	0 0%	9 6%

Note that for facilities with Open Issues, there is a link to a summary of those issues. To view that summary, click on the **Issue Link**. The summary appears:

Open CAPS By PSO, Ops Office & Site Open Issues

PSO	EM - Assistant Secretary for Environmental Management
Ops Office	OH - Ohio Field Office
Site	Fernald Environmental Management Project
# Open Issues	1

Click the Issue # to drill down to the issue document

Issue #	Issue	Planned Issue Closure Date
<u>Fernald-10/01/1998-0001-I</u>	Deficiencies in the Conduct of Radiological Work The conduct of radiological operations in the field and the clarity and consistency of radiological work permits (RWPs) used by FDF to delineate radiological requirements are in need of improvement. Deficiencies in radiological conduct of operations include boundary control violations, lack of survey documentation, procedural informality, and inadequate radiological housekeeping. There is no mechanism to ensure that work packages with standing and conditional RWPs are updated to reflect job history, radiological reviews, and special precautions. RWP forms are sometimes completed with ambiguities and inconsistencies, lack survey data, or have legibility problems.	12/30/99

Click on the **Issue Link** in the summary screen to go to that source Issue document in CATS.

Appendix A: Data Change Request Form



ES&H Helpline 301-903-8358 • 1-800-473-4375
Internet: esh-infocenter@eh.doe.gov
ES&H TIS Web Site: http://tis.eh.doe.gov

For ES&H InfoCenter Use ONLY	
RECEIVED _____	DATE _____
APPROVAL _____	DATE _____
ACTION _____	DATE _____
CLOSED _____	DATE _____

Corrective Action Tracking System
DATA Change Request Form

SUBMIT TO: U.S. DOE
ES&H InfoCenter, EH-72, 270CC
19901 Germantown Rd.
Germantown, MD 20874

PHONE: 800-473-4375
FAX: 301-903-9823

(Type or Print)

Name: _____
(Last) (First) (Middle Initial)

AUTHORITY / SITE: _____

Company Name: _____

Work Phone: _____ Work Fax: _____

Internet E-Mail Address: _____

Item #: _____

Change(s) to be made:

Reason for change(s):

Requestor's Signature: _____ Date: _____

DBA Summary of Changes:

DBA Signature: _____ Date: _____

