

**NIEHS**

National Institute of Environmental Health Sciences  
National Institutes of Health  
Department of Health and Human Services

# Data Issues Breakout

WETP Awardee Meeting  
December 6, 2004

# Curricula Catalog and DMS Updates

---

- Patricia Thompson, NIEHS
- Manfred Stanfield, National Clearinghouse
- Lynn Albert, Alpha Gamma Technologies, Inc.
- Eric Steele, NIEHS, ITSS Contract LMIT

# Purpose

---

- Overview of Curricula Catalog
- Demonstration of existing WETCIS Curricula Catalog module
- Demonstration of prototype of new Curricula Catalog module
- Brainstorm Enhancements to the Curricula Catalog
- Brainstorm enhancements to the DMS
- Adobe Acrobat demonstration

# Curricula Catalog

- Existing screens are very complex and hard to use.

The screenshot displays a web browser window titled "Welcome to WETPIS - Microsoft Internet Explorer". The address bar shows the URL "https://www.apps.niehs.nih.gov/wetp/curricula/show.cfm". The main content area is titled "WETP CURRICULA INFORMATION & DATA MANAGEMENT SYSTEM". Below the title is a navigation menu with options: "Browse Catalog", "Health & Safety Library", "Reports", "Curricula/Data Entry", "Progress Reports", "Admin Functions", and "Audience Info".

The "Curricula/Data Entry" section is active, showing a form for editing course information. The form is titled "EDIT COURSE" and includes the following fields:

- Course No.:** 101-23 (AKA 170041) (Last Date Edited: 09/15/2004)
- Active:**
- Course Title:** 40-Hour Hazardous Waste (This is linked to 259 characters)
- Type of Course:** Basic Superfund Site Worker (101)
- Description:** Subject matter: OSHA 1910.120 regulation, Worker Right to Know, personal protective equipment, training to allow members to work on Superfund
- Training Provider:** CENTER TO PROTECT WORKERS RIGHTS (23)
- Instructor Quals:** Must attend a regular hazardous waste course and go through as train-the-trainer taught by CPER.
- Training Driver:**
- Language:** English
- Open Enrollment:** Yes
- Delivery Method:**
- Course Length:** 40
- Credits:**
- Fee:**
- Intended Audience:** CPER consortium members

A sidebar on the left contains navigation links: "MFHS Home", "WETP Home", "Cleanhouse", "Curricula/Data Entry", "Add Course", "Add Course Item", "Course Edit List", "Logout", and "Contact WETP Staff".

# Curricula Catalog (continued)

- Existing screens are very complex and hard to use.

Welcome to WETCIS - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Address <https://www.apps.niehs.nih.gov/wetcis/include/menu.cfm>

**WETP CURRICULA INFORMATION & DATA MANAGEMENT SYSTEM**

Browse Catalog Health & Safety Library Reports **Curricula/Data Entry** Progress Reports Admin Functions Awarded Info

Course Schedule URL:

**Registration**

Name:

E-mail:

Phone:

Fax:

Registration URL:

Submit Course Changes Reset

Which course items do you wish to view?  Active  Archived  All

Course Items	Add New Course Item		Online Help				
Edit Item	Material Type	Title/Description					
<a href="#">1</a>	Manual	Hazardous Waste Participant Manual Hazardous Waste Participant Manual					
Active	Part No.	Edition/ Pub Date	Size	Price	Material Provided By	Total On-Hand	Storage Location
YES	a	01/2001	9 chapters with activities	\$83.42	Clearinghouse 1		N/A

Notes: Modified October, 2001

Upload/Modify File(s)

# Prototype Curricula Catalog

- Small forms
- Tabular forms

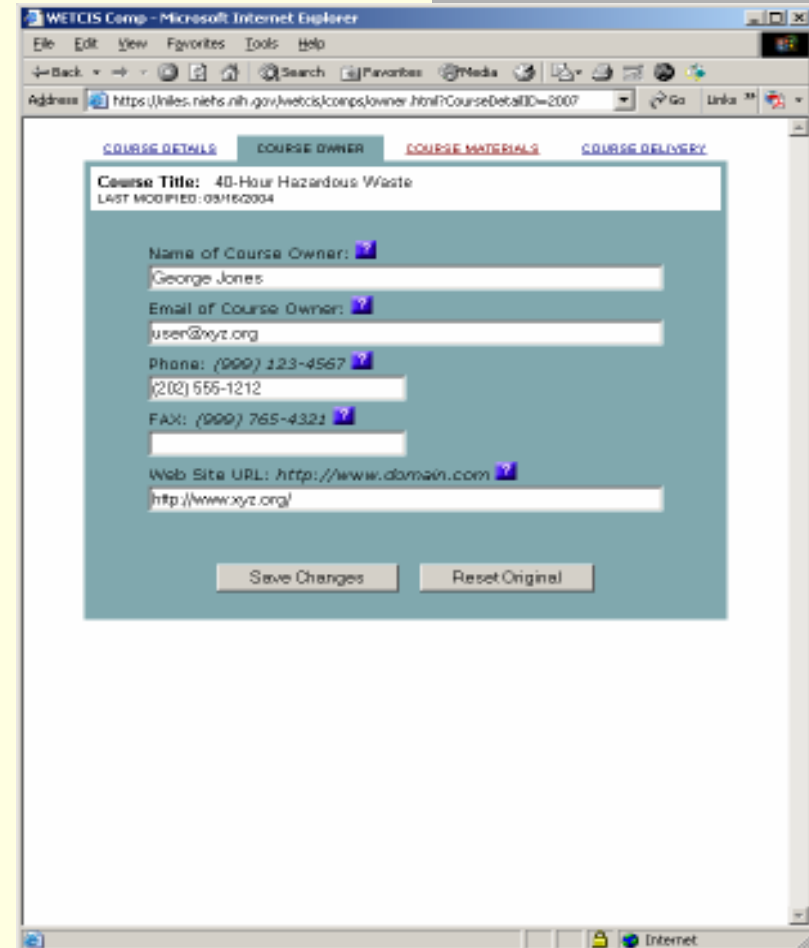
The screenshot shows a Microsoft Internet Explorer browser window displaying a web form titled "WETCIS Camp - Microsoft Internet Explorer". The address bar shows the URL "https://files.niehs.nih.gov/wetcis/camps/crs.html?id=905". The form is titled "COURSE DETAILS" and contains the following fields:

- Course Title:** 40-Hour Hazardous Waste (LAST MODIFIED: 08/16/2004)
- Course Title:** (255 chars max.) \* [input field containing "40-Hour Hazardous Waste"]
- Course Type:** [dropdown menu containing "Basic Superfund Site Worker (101)"]
- Description:** [text area containing "Subject matter: OSHA 1910.120 regulation, Worker Right to Know, personal protective equipment, training to allow workers to work on Superfund and Department of Energy sites."]
- Training Provider:** [dropdown menu containing "Center To Protect Workers Rights (23)"]
- Course Caveats:** [text area containing "None"]
- Special Instructions:** [text area containing "None"]
- Active:**  (Only Active courses will be visible on the public site.)

At the bottom of the form are two buttons: "Save Changes" and "Reset Original".

# Course Owner Form

- Forms are attribute-based
- Forms are easy to use and uncluttered



The screenshot shows a Microsoft Internet Explorer browser window displaying a web form titled 'WETCIS Camp - Microsoft Internet Explorer'. The address bar shows the URL: <https://files.niehs.nih.gov/wetcis/comps/owner.html?CourseDetailID=2007>. The form is titled 'COURSE OWNER' and is part of a larger interface with tabs for 'COURSE DETAILS', 'COURSE OWNER', 'COURSE MATERIALS', and 'COURSE DELIVERY'. The form content includes:

**Course Title:** 40-Hour Hazardous Waste  
LAST MODIFIED: 09/16/2004

Name of Course Owner:

Email of Course Owner:

Phone: (999) 123-4567

FAX: (999) 765-4321

Web Site URL:

Buttons:

# Course Delivery Screen

- Delivery Screen
  - Method
  - Length
  - Language
  - Audience
  - Prerequisites
  - Instructor quals
  - Additional Information

WETCIS Comp - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Search Favorites Media Print

Address <https://www-apps.niehs.nih.gov/wetcis/comps/delivery.html?CourseDetailID=2007> Go Links

COURSE DETAILS COURSE OWNER COURSE MATERIALS COURSE DELIVERY

Course Title: 40-Hour Hazardous Waste  
LAST MODIFIED: 08/18/2004

Course Delivery Method: Classroom-based Course Hours: 40

Language: Other If 'Other' please describe: Traditional Chinese

Intended Audience: CPWR consortium members

Prerequisites: None

Instructor Qualifications: Must attend a regular hazardous waste course and go through as train-the-trainer taught by CPWR.

Additional Information: Note: This is a new database column.

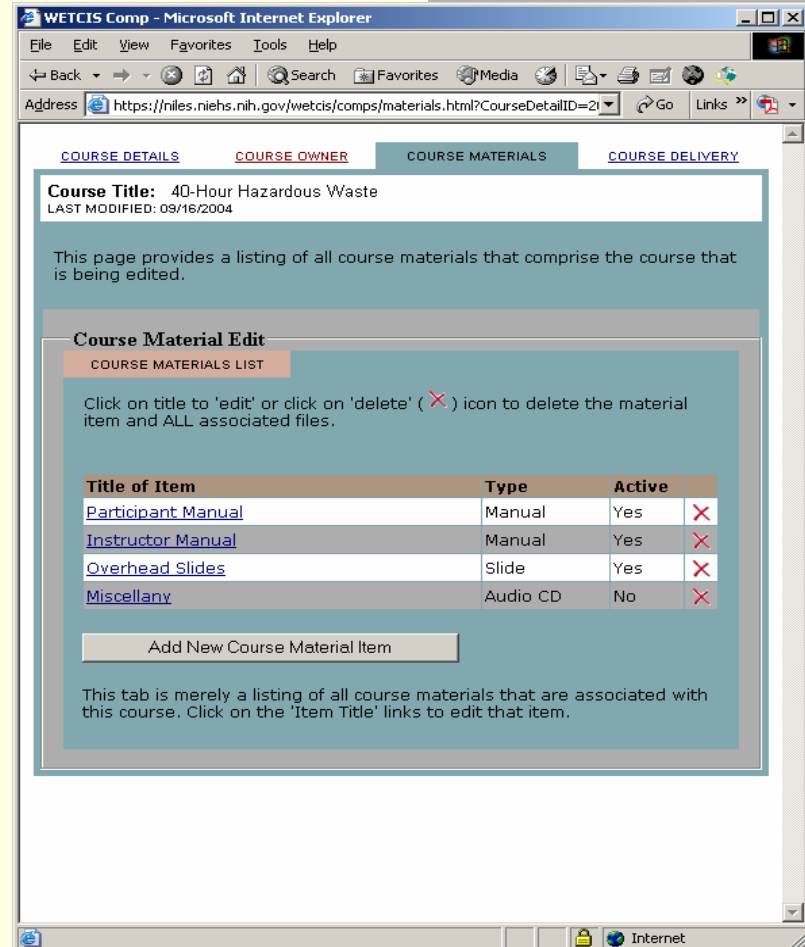
Save Changes Reset Original

Done Internet



# Course Materials Listing

- All material items accessible
- Items can be deactivated or deleted



WETCIS Comp - Microsoft Internet Explorer

Address: <https://niles.niehs.nih.gov/wetcis/comps/materials.html?CourseDetailID=21>

[COURSE DETAILS](#) [COURSE OWNER](#) [COURSE MATERIALS](#) [COURSE DELIVERY](#)

**Course Title:** 40-Hour Hazardous Waste  
LAST MODIFIED: 09/16/2004

This page provides a listing of all course materials that comprise the course that is being edited.

**Course Material Edit**

COURSE MATERIALS LIST

Click on title to 'edit' or click on 'delete' (X) icon to delete the material item and ALL associated files.

Title of Item	Type	Active	
<a href="#">Participant Manual</a>	Manual	Yes	X
<a href="#">Instructor Manual</a>	Manual	Yes	X
<a href="#">Overhead Slides</a>	Slide	Yes	X
<a href="#">Miscellany</a>	Audio CD	No	X

This tab is merely a listing of all course materials that are associated with this course. Click on the 'Item Title' links to edit that item.

# Course Material Item Form

- Item Edit Screen
  - Title
  - Material Type
  - Description
  - Notes
  - How to obtain item

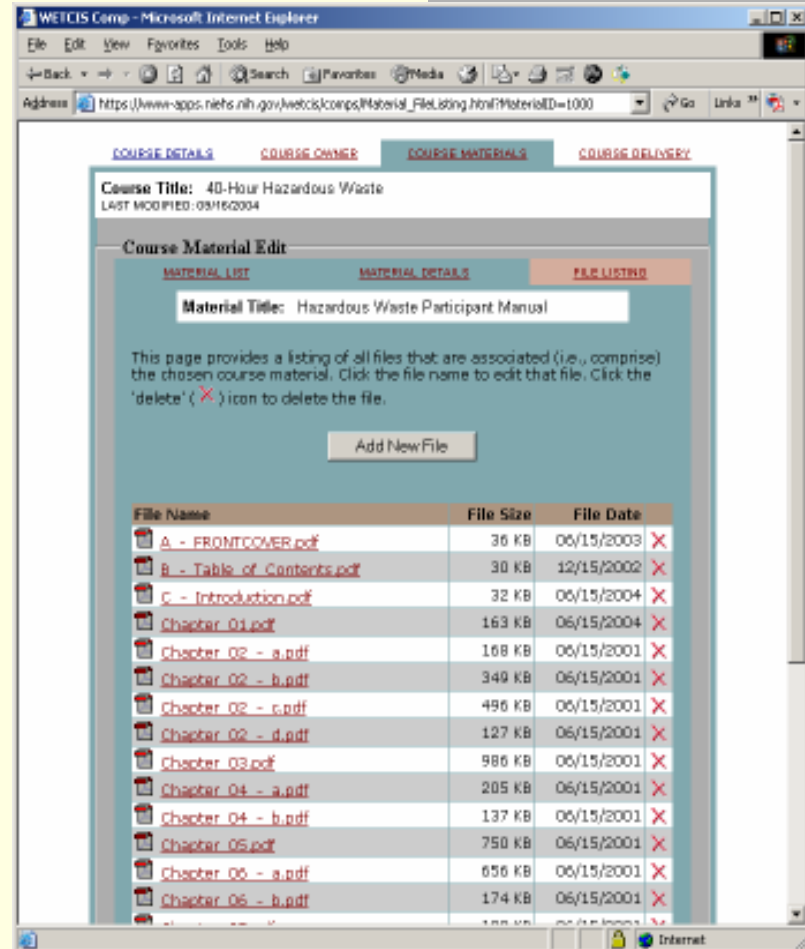
The screenshot shows a web browser window titled "WETCIS Comp - Microsoft Internet Explorer". The address bar displays "https://www-apps.niehs.nih.gov/wetcis/comps/Material\_Detail.html". The page content includes a navigation menu with "COURSE DETAILS", "COURSE OWNER", "COURSE MATERIALS", and "COURSE DELIVERY". Below this, the "Course Title" is "40-Hour Hazardous Waste" and "LAST MODIFIED: 05/19/2004". The main section is "Course Material Edit" with sub-tabs "COURSE MATERIALS LIST", "MATERIAL DETAILS", and "FILE LISTING". The "MATERIAL DETAILS" tab is active, showing a form with the following fields:

- Material Title:** Hazardous Waste Participant Manual
- Material Title:** (255 chars max.) Hazardous Waste Participant Manual
- Material Type:** Manual
- Description:** Hazardous Waste Participant Manual
- Notes:** None
- Item Provided By:** Clearinghouse
- Other Provider:** We should consider if this data element is needed anymore. -Manfred
- Active:**
- Length:** 56 pgs, 46 slides, 3D ml
- Part Number:** 123
- Publication Date:** 1/1/2004















At the bottom of the form are two buttons: "Save Changes" and "Reset Original".

# Material Item File Listing

- This screen provides
  - List of files
  - File size and date
  - Link to 'view' file
  - Link to 'delete' file

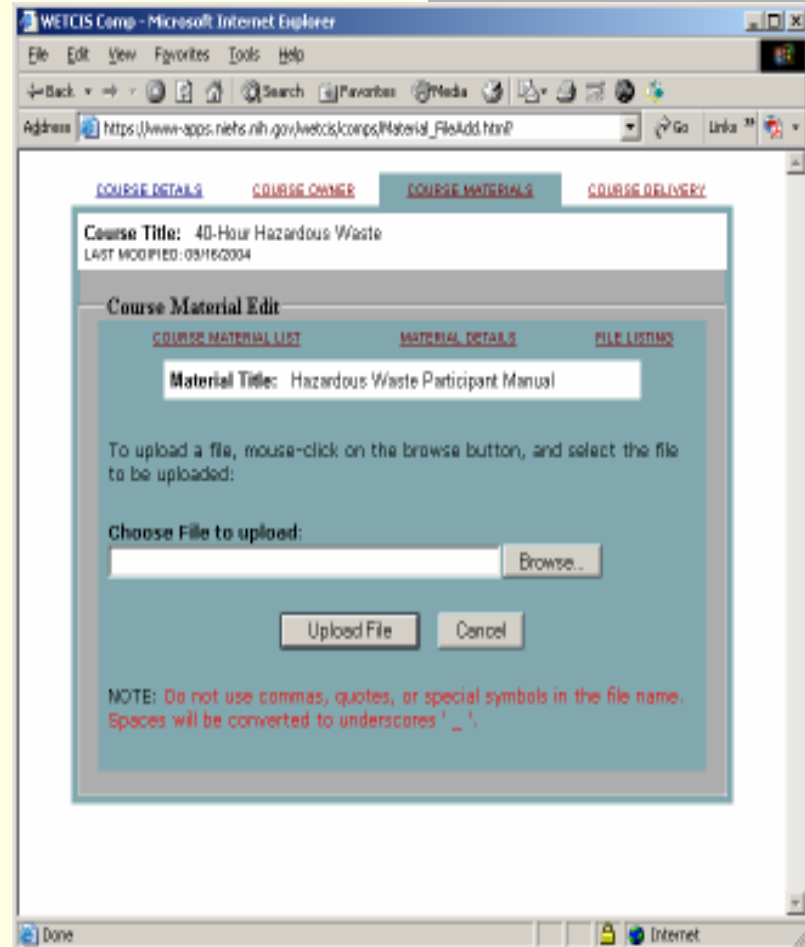


The screenshot shows a web browser window titled "WETCIS Comp - Microsoft Internet Explorer". The address bar displays the URL: [https://www-apps.niehs.nih.gov/wetcis/comps/Material\\_FileListing.html?MaterialID=1000](https://www-apps.niehs.nih.gov/wetcis/comps/Material_FileListing.html?MaterialID=1000). The page content includes navigation tabs for "COURSE DETAILS", "COURSE OWNER", "COURSE MATERIALS", and "COURSE DELIVERY". The "COURSE MATERIALS" tab is active, showing "Course Title: 40-Hour Hazardous Waste" and "LAST MODIFIED: 03/16/2004". Below this, there is a "Course Material Edit" section with sub-tabs for "MATERIAL LIST", "MATERIAL DETAILS", and "FILE LISTING". The "FILE LISTING" sub-tab is selected, displaying "Material Title: Hazardous Waste Participant Manual". A text block explains that the page lists files associated with the course material and provides instructions for editing or deleting files. An "Add New File" button is present. A table lists the files with columns for "File Name", "File Size", and "File Date". Each row includes a file icon, a red "X" for deletion, and a red link for viewing the file.

File Name	File Size	File Date
 <a href="#">A - FRONTCOVER.pdf</a>	36 KB	06/15/2003
 <a href="#">B - Table of Contents.pdf</a>	30 KB	12/15/2002
 <a href="#">C - Introduction.pdf</a>	32 KB	06/15/2004
 <a href="#">Chapter_01.pdf</a>	163 KB	06/15/2004
 <a href="#">Chapter_02 - a.pdf</a>	168 KB	06/15/2001
 <a href="#">Chapter_02 - b.pdf</a>	349 KB	06/15/2001
 <a href="#">Chapter_02 - c.pdf</a>	496 KB	06/15/2001
 <a href="#">Chapter_02 - d.pdf</a>	127 KB	06/15/2001
 <a href="#">Chapter_03.pdf</a>	986 KB	06/15/2001
 <a href="#">Chapter_04 - a.pdf</a>	205 KB	06/15/2001
 <a href="#">Chapter_04 - b.pdf</a>	137 KB	06/15/2001
 <a href="#">Chapter_05.pdf</a>	750 KB	06/15/2001
 <a href="#">Chapter_06 - a.pdf</a>	656 KB	06/15/2001
 <a href="#">Chapter_06 - b.pdf</a>	174 KB	06/15/2001

# Material Item Upload Screen

- Material Item title
- Browse/upload form
- Notes regarding file naming conventions



WETCIS Comp - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Address [https://www-apps.niehs.nih.gov/wetcis/comps/Material\\_FileAdd.htm?P](https://www-apps.niehs.nih.gov/wetcis/comps/Material_FileAdd.htm?P)

[COURSE DETAILS](#) [COURSE OWNER](#) [COURSE MATERIALS](#) [COURSE DELIVERY](#)

Course Title: 40-Hour Hazardous Waste  
LAST MODIFIED: 03/16/2004

Course Material Edit

[COURSE MATERIAL LIST](#) [MATERIAL DETAILS](#) [FILE LISTING](#)

Material Title: Hazardous Waste Participant Manual

To upload a file, mouse-click on the browse button, and select the file to be uploaded:

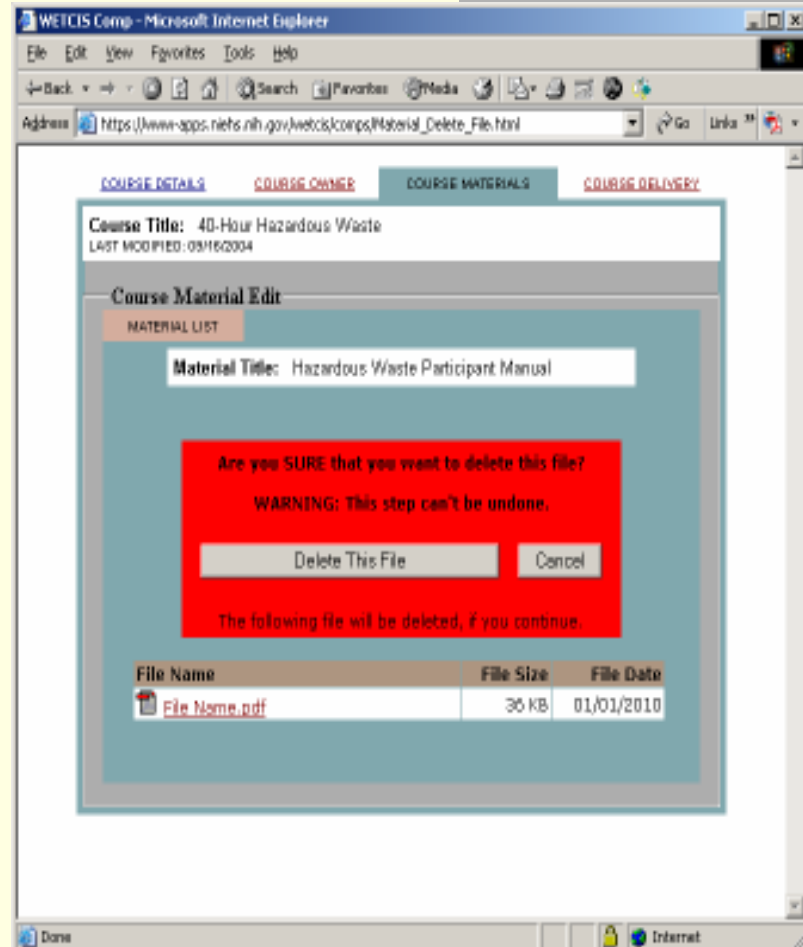
Choose File to upload:

NOTE: Do not use commas, quotes, or special symbols in the file name.  
Spaces will be converted to underscores ' \_ '.

Done Internet

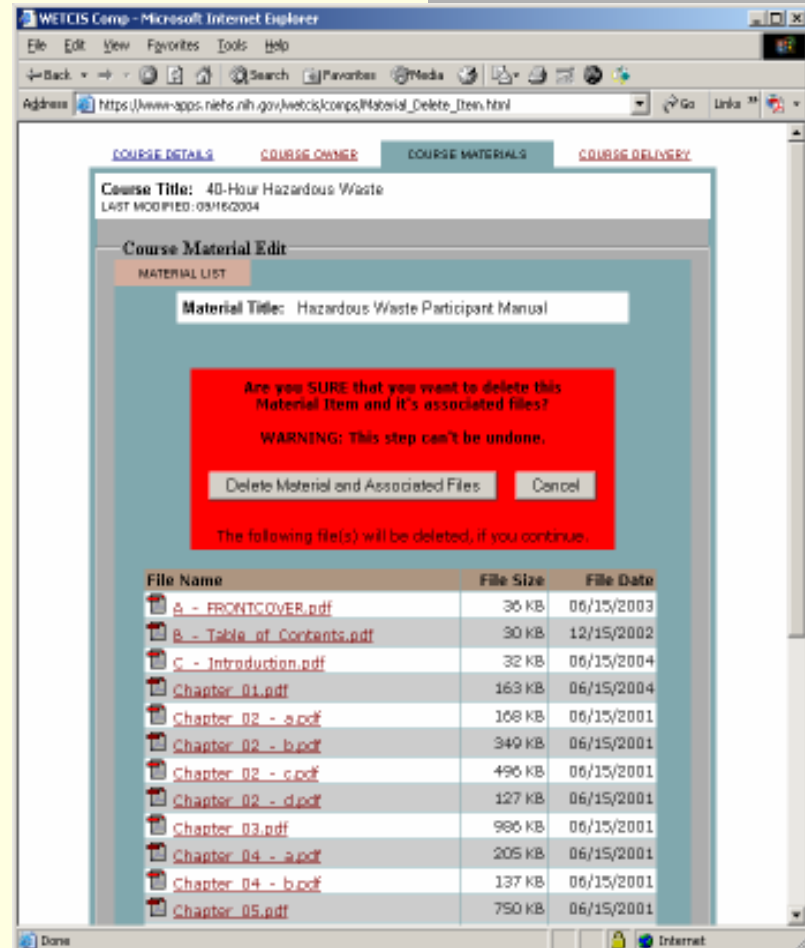
# Material Item File Delete Screen


- Positive confirmation
- Listing of item and associated files to be deleted



# Material Item Delete Screen

- Positive confirmation
- Listing of item and associated files to be deleted





# Brainstorm Enhancements to the Curricula Catalog



Manfred Stanfield



# Brainstorm Enhancements to the DMS



Lynn Albert





# Adobe Acrobat Demonstration



Eric Steele

# Questions?

---

- Patricia Thompson, NIEHS
  - thompso2@niehs.nih.gov
- Manfred Stanfield, National Clearinghouse
  - Stanfie1@niehs.nih.gov
- Lynn Albert, Alpha Gamma Technologies, Inc.
  - albert@niehs.nih.gov
- Eric Steele, NIEHS, ITSS Contract LMIT
  - steele1@niehs.nih.gov