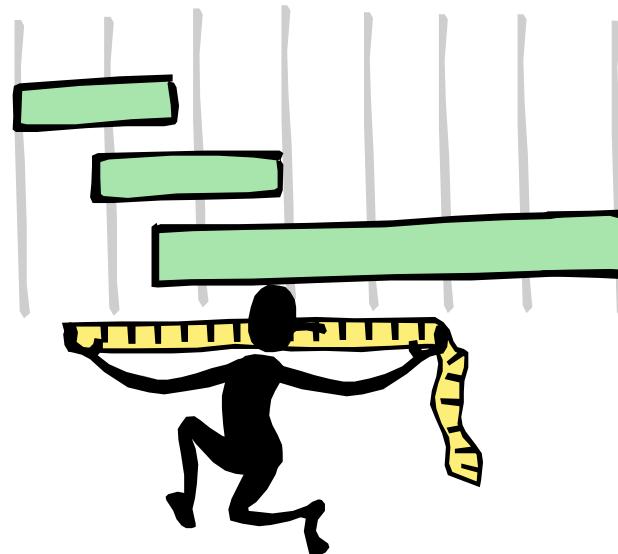


A Systems Approach to Unneeded Materials and Chemicals Management at Sandia National Laboratories, New Mexico



Jack Mizner, Pascale Waffelaert, and Margie Marley



Background Information

- September 1999 – Inspector General Audit report cited concern's with governance and management of unneeded materials and chemicals (UMC)
- May 2006 – SNL received direction from DOE/SSO to complete a plan to manage UMC
- FY07 – SNL conducted site-wide inventory of UMC
- FY08 to FY11 – Disposition of inventory and implementation of new processes to avoid future accumulation of UMC

Original FY07 UMC Inventory

Original Inventory			
UMC Category	Material Removed (ft ³)	Total UMC Estimated Volume (ft ³)	Percent Complete
Metals	0	222,989	0%
Equipment	0	226,054	0%
Scrap Wood/Construction Materials	0	10,507	0%
Miscellaneous	0	101,135	0%
Rad-contaminated items	0	5,024	0%
Be-contaminated items	0	9,404	0%
Vehicles/Trailers/Equipment	0	62,979	0%
Total	0	638,092	0%

Slide 3

p1 This slide doesn't address the chemical inventory. Probably should add a row (or two?).
pswaffe, 6/8/2009

FY08 Progress

Percent of Original Inventory Removed in FY08			
UMC Category	Material Removed (ft ³)	Total UMC Estimated Volume (ft ³)	Percent Complete
Metals	202,346	222,989	91%
Equipment	104,938	226,054	46%
Scrap Wood/Construction Materials	7,639	10,507	73%
Miscellaneous	78,025	101,135	77%
Rad-contaminated items	100	5,024	2%
Be-contaminated items	4	9,404	0%
Vehicles/Trailers/Equipment	8,574	62,979	14%
Total	401,626	638,092	63%



UMC Chemical Inventory

Chemical Inventory Disposition and Percent Complete -- FY08

Disposition Path	Number of containers removed from inventory	Percent of Total Chemical Inventory
Disposed as waste by owner	162	15%
Disposed as waste by UMC	571	52%
Transferred for re-use – off-site	17	2%
Transferred for re-use – on-site	209	19%
Re-used by owner	132	12%
Total	1,091	100%

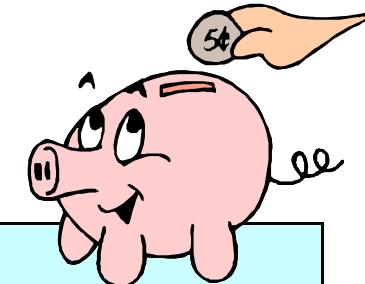


FY09 UMC Goal

Remove 85% of Original SNL/NM UMC Inventory

Percent of Original Inventory as of May 18, 2009			
UMC Category	Material Removed (ft ³)	Total UMC Estimated Volume (ft ³)	Percent Complete
Metals	205,273	222,989	92%
Equipment	120,233	226,054	53%
Scrap Wood/Construction Materials	9,963	10,507	95%
Miscellaneous	94,627	101,135	94%
Rad-contaminated items	2,836	5,024	56%
Be-contaminated items	9,404	9,404	100%
Vehicles/Trailers/Equipment	54,523	62,979	87%
Total	496,859	638,092	78%

Project Cost Savings/Revenue Estimates



UMC Cost Savings (FY08 through 5/18/09)

UMC Metals Recycling Revenues	\$52,354
Onsite Re-use of Materials and Equip -- Acquisition Cost Avoidance	\$338,146
UMC Fleet Items – Credit received towards new purchases	\$7,540
UMC Chemicals -- Acquisition cost avoidance/HW disposal savings	\$74,000
Chemical Exchange Program – Acquisition Cost Avoidance + Hazardous Waste disposal savings	\$129,000
Total =	\$601,040
*Does not incl savings from re-use of items in the SNL Reapplication Services	



FY09 Disposition Target -- Remove 85% of Original SNL/NM Inventory

Advertise items that are useable in Sandia Daily News
Assist owners with disposition of remaining inventory items

Items requiring special treatment

- **Railcars**
 - Outside Auction
 - Recycle



- **J-79 Engines -- GSAXcess**



Preventing Future Accumulation of UMC



Material Management Tools



Get Rid Of It!

One-stop shopping for workforce for info on disposition of materials and chemicals

Links provided to UMC Inventory, CEP, Reapplications, P2, and Environmental Compliance Coordinators for unique waste items



Chemical Exchange Program (CEP)

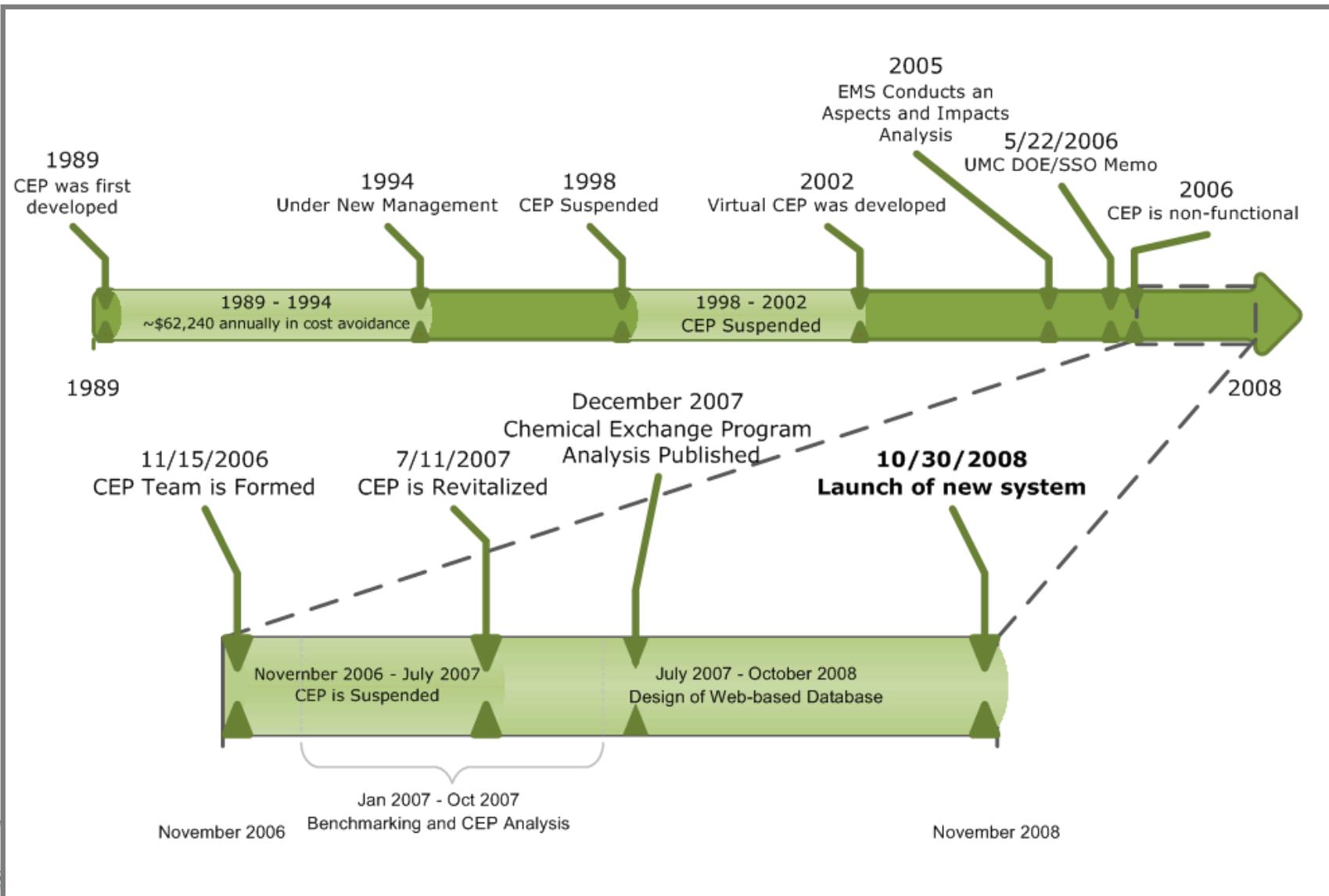
The Chemical Exchange Program (CEP) is a mechanism to designate excess chemicals as available for other members of the Sandia workforce. The goal of the CEP is to reduce the amount of usable chemicals disposed as waste resulting in cost avoidance for both new acquisitions and disposal while providing a service to the line free of charge.



Chemical Exchange Program



History of the Chemical Exchange Program (CEP)





Revitalize the CEP



Unneeded Materials and Chemicals (UMC) Initiative requires the development and implementation of methods to mitigate future UMC accumulation while encouraging members of the Sandia workforce to consider excess materials and chemicals as the first source of supply.

In July of 2007, the CEP was revitalized to address the unopened excess chemicals identified during the UMC inventory efforts.



Results



Since July 2007, when CEP became active, 548 chemicals have been successfully placed with new owners, saving Sandia ~\$129,000 in waste disposal and material purchase costs, avoiding more than 3,225 kg of hazardous waste. 53.7% of chemicals entered into the CEP are currently being reapplied.

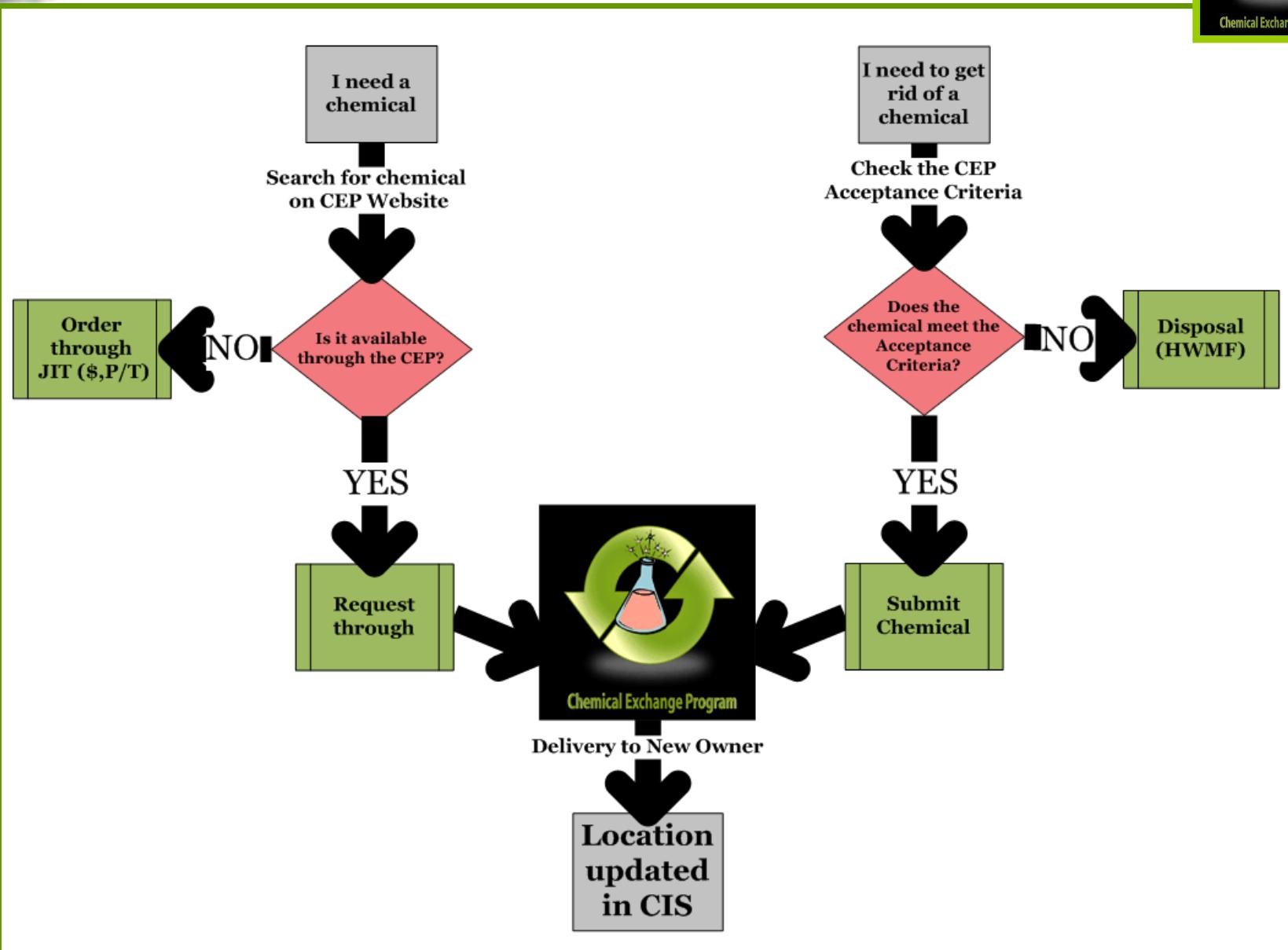


Additional Advances

As of October 30, 2008

- CEP is a module within Sandia's Chemical Information System.
- Available at both New Mexico and California sites.
- Allows members of the Sandia work force to submit, browse, and request chemicals online.
- Tracks not only the movement of chemicals through the CEP but also the cost avoidance.

CEP Flowchart





Ways to find the CEP

You can Search the Tech-Web!

Type CEP

The screenshot shows the Techweb interface in Microsoft Internet Explorer. The address bar displays the URL <https://my.sandia.gov/authsec/portal/techweb/default>. A large green arrow points to the search bar on the right side of the page. The search bar contains the text "Search the SNL Directory (Person/Org)". The page content includes a sidebar with "ILMS" and "Lab Info" sections, a main area with "Around Sandia" and "Engineering Resources" sections, and a right sidebar with "SNL Directory Quick Search" and "Something to Think About..." sections.

Get Rid of It Homepage - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Search Favorites

Address: http://www-irn.sandia.gov/getridofit/ Go Links Convert Select

Get Rid Of It!

Information Resources on Disposition of Materials at Sandia

Get Rid of It Home
» ES&H Support Team
Sandia's ES&H Manual
» Alphabetical Listing
» Useful forms

How Do I Get Rid of It?

Select a letter from A-Z to find the item you want to "get rid of." More than 200 items are listed with links to resources and information for the general work force to disposition materials at SNL/NM and SNL/CA.

A B C D E F G H I J K L M N O P Q R S T U



How old are your chemicals?
Is it time to get rid of them?

Get Rid of It: Chemicals (Unopened) - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Search Favorites

Address: http://www-irn.sandia.gov/getridofit/c/chems-unopened.html Go Links Convert Select

Get Rid Of It!

Information Resources on Disposition of Materials at Sandia

Chemicals

New/Usable Definition: Unexpired product with an active CIS barcode and original manufacturer's label

Disposition Process: (New/Usable) [SNL/NM](#), input product into the [Chemical Exchange Program \(CEP\)](#)

The owner continues to store the chemical until 1) someone requests it, or, 2) the owner determines that they have waited long enough and declare it waste (see Waste Disposition Process below).

SNL/CA, contact [Pollution Prevention](#).

Waste Definition: Waste chemicals meet the definition of [hazardous waste](#)

Disposition Process: (Waste/Unusable) [SNL/NM and SNL/CA](#), submit a [WDDR](#)

Management [SNL/NM](#), contained in ES&H Manual [Chapter 19](#).



Why wait?
Get rid of it now.

Local intranet



Sandia National Laboratories



Welcome to CIS

ISMS Applications [home](#)

[\[Summer Inventory Reconciliation\]](#) [\[CIS Support Contacts\]](#) [\[About\]](#) [\[Site Help\]](#) [\[Admin\]](#)



MSDS/Chemical Inventory HelpLines:

CA: 294-MSDS (294-6737) MS 9221
All Other Sites: 844-MSDS (844-6737) MS 1037

[Click here to order more barcodes!](#)



[Frequently Asked Questions](#)

Searches and Reports:

- ◆ [Find an MSDS](#)
- ◆ [Chemical Inventory Search Menu](#)
- ◆ [Chemical Regulatory Reports Search Menu](#)
- ◆ [Find Chemical Storage Locations](#)

Transfers, Removal, Verification and Inventory Entry:

- ◆ [Transfer or Remove a Barcode from the Chemical Inventory](#)
- ◆ [Verify Chemical Inventory Menu](#)
- ◆ [Add Chemical Inventory](#)
- ◆ [Chemical Exchange Menu](#)

Procedures, Forms and Links:

- ◆ [See Inventory procedures, forms and other documents](#)
- ◆ [See Other Chemical Related Links](#)

Contact cis@sandia.gov for CIS feedback or ochd@sandia.gov (Corporate Computing Help Desk) for application feedback.



Environmental Management System



Sandia National Laboratories



Navigation

- [Home](#)
- [What is EMS?](#)
- [Publications](#)
- [Environmental Tips](#)
- [Self Declaration](#)
- [Evidence](#)

- [EMS Lecture Series](#)

- [Get Rid of It](#)

- [Chemical Exchange Program](#)

- [EMS Core Team](#)

- [Members](#)

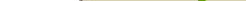
- [Minutes](#)

- [Division Information](#)

- [Important Documents](#)

- [Contact Us](#)

Click Here



"Someone has to do something, and it's just incredibly pathetic that it has to be us."

- Jerry Garcia

Current Events

EMS Excellence Awards

What is our workforce doing to protect the environment?



[Click Here For More](#)

What is Your Ecological Footprint?



[Take a Footprint Quiz](#)

How are We Doing? Metrics & Measures

The CEP Website

Chemical Exchange Program - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Home Search Favorites

Address: http://www-nm.sandia.gov/esh/chem_exchange/

ES&H Environmental Planning Chemical Exchange Program

Chemical Exchange Program Home

Subject Matter Expert

SANDIA/NM
Pascale Waffelaert
284-8046
Alternate
Margie Marley
284-3982

SANDIA/CA
Laurie Farren
294-2573
Alternate
Janet Harris
294-3803

News

Information Resources on Disposition of Materials at Sandia

How Do You Get Rid of It?
The Get Rid of It Website provides useful information for the

Chemical Exchange Program

The Chemical Exchange Program (CEP) is a mechanism to designate excess chemicals as available for other members of the Sandia workforce. The goal of the CEP is to reduce the amount of usable chemicals disposed as waste resulting in cost avoidance for both new acquisitions and disposal while providing a service to the line free of charge.



Resources and Links

[Chemical Information System \(CIS\)](#)
[Get Rid of It Website](#)
[\(Sandia/NM\) Pollution Prevention \(P2\)](#)
[\(Sandia/CA\) Pollution Prevention \(P2\)](#)
[\(Sandia/NM\) Hazardous Waste Management Facility \(HWMF\)](#)
[\(Sandia/CA\) Waste Management Program](#)
[\(Sandia/CA\) Hazardous Material Management Program](#)
[EPA Green Chemistry Website](#)

Subscribe to Chemical Exchange

CEP EMS Newsletter Article_Nov2008.doc - Microsoft Word

start

6:35 PM

Environmental Management System
E MSMS

dia
national
laboratories

Chemical Exchange Menu



CEP Main Menu - Microsoft Internet Explorer

File Edit View Favorites Tools Help



Address <https://webprod.sandia.gov/CIS/restricted/svCepMenu>

Go Links >> Convert Select



Chemical Exchange Menu



How to use Chemical Exchange

[Admin]

- ◆ [Submit chemicals for CEP consideration](#) (these chemicals must meet [CEP Acceptance Criteria](#))
- ◆ [Request chemicals in the CEP inventory](#)

- ◆ [Chemical Exchange Home Page](#)

Contact cep@sandia.gov for CEP feedback or cchd@sandia.gov (Corporate Computing Help Desk) for application feedback.



Application Version: Release 1.1.9, Last Modified: Mar 6, 2009





To Submit Chemicals



3 Add Chemicals to CEP - Microsoft Internet Explorer



File Edit View Favorites Tools Help



Address: <https://webprod.sandia.gov/CTS/restricted/syCenMenu?bdNext=submit>



CEP Home

[Chemical Exchange Home](#)

Submit Chemicals



* Fields with a red asterisk are required.

Submit Chemicals For:

Name: *	Waffelaert Pascale
Organization:	04131
<input type="button" value="Search for Person"/>	

Barcodes:

Barcode	Chemical Name	Purchase Date	
<input type="text"/>			Add Barcode

I certify that the chemical(s) that I am submitting through the CEP meet the acceptance criteria defined.

Continue

[Return to Menu](#)



To Search for Chemicals



Search Available Chemicals - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Search Favorites Favorites

Address https://webprod.sandia.gov/CIS/restricted/svCepRequestChem Go Links Convert Select

Chemical Name: ethyl Exact

CAS: - - (eg. 654-32-1, 987654-32-1 [Right to Left #####-##-#])

Number of Results: 9 Items Selected: 0

Site	Chemical Name	Quantity	Physical State	Purchase Date	Open Container?	Request Item
SNLNM	METHOCEL A15 LV METHYLCELLULOSE	50.0 LBS	Solid	08/14/2008	Open	Select
SNLNM	SILICON OIL	500.0 ML	Liquid	06/19/2007	Not Open	Select
SNLNM	SILICON OIL	500.0 ML	Liquid	06/19/2007	Not Open	Select
SNLNM	SILICON OIL	500.0 ML	Liquid	06/19/2007	Not Open	Select
SNLNM	SILICON OIL	500.0 ML	Liquid	06/19/2007	Not Open	Select
SNLNM	POLY(VINYL METHYL ETHER)	250.0 GR	Liquid	05/07/2004	Not Open	Select
SNLNM	TETRAMETHYL AMMONIUM HYDROXIDE, SOLUTION	100.0 ML	Liquid	03/10/2005	Not Open	Select
SNLNM	THYMOL	100.0 GR	Solid	03/17/1995	Open	Select
SNLNM	THYMOL	100.0 GR	Solid	03/17/1995	Open	Select



Request a Chemical



Request Available Chemicals



Items Selected: 1

Site	Chemical Name	Quantity	Physical State	Purchase Date	Open Container?	Remove Item
SNL/NM	METHOCEL A15 LV METHYLCELLULOSE	50.0 LBS	Solid	08/14/2008	Open	Remove

[Search chemicals](#)

Please note that if the delivery site is different than the current chemical site (eg. SNL/NM and SNL/CA), shipping charges will apply. You will be contacted by the Chemical Exchange Coordinator with shipping details.

CIS Delivery Location: *

Site: *	<input checked="" type="radio"/> SNL/NM <input type="radio"/> SNL/CA <input type="radio"/> SNL/NV
Building: *	<input type="text"/>
Room: *	<input type="text"/>
Bin:	<input type="text"/> <input type="button" value="Y"/> Exact Location Flag:
<input type="button" value="Search Location"/>	

Alternate Point of Contact:

Name:	<input type="text"/>
Organization:	<input type="text"/>
<input type="button" value="Search for Person"/>	

Delivery Instructions:

<input type="text"/>
<input type="button" value=""/>

I certify that the chemical(s) that I am requesting through the CEP are covered by current applicable Primary Hazards Screening (PHS) Hazard Assessment (HA) for my laboratory and/or processes.



Administrative Functions



[CEP Home](#)

[Chemical Exchange Home](#)

CEP Admin Menu



- ◆ [Maintain Exchange Record](#)
- ◆ [Review Submitted Chemicals](#)
- ◆ [Coordinate Exchange](#)
- ◆ [Complete Delivery](#)
- ◆ [Maintain Email Subscription](#)
- ◆ [Reports](#)
- ◆ [Return to CEP Menu](#)

Contact cep@sandia.gov for CEP feedback or cchd@sandia.gov (Corporate Computing Help Desk) for application feedback.



Application Version: Release 1.1.9, Last Modified: May 6, 2009





Get Rid Of It!

Information Resources on Disposition of Materials at Sandia

Get Rid of IT! Website



Objectives

- One Stop - “all” disposition processes for the general work force
- Prevent the future accumulation of unneeded materials and chemicals
- Promote availability of excess materials and chemicals as the first source of supply

Finding “Get Rid of It”

You can Search the Tech-Web!

Type 'get rid of it'



Techweb - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Address <https://my.sandia.gov/authsec/portal/techweb/default>

Welcome Jack Mizner | November 12, 2008

Techweb
SANDIA'S INTERNAL WEB

Home My Page Training News

ILMS

Tools

- Conference Room Scheduler
- Expense Report
- Forms & Templates
- HR Self-Service
- Job/Careers
- Maps
- NWIS
- OrgFinder
- Timecard
- Travel
- WebCARs
- Web FileShare (WFS)
- Web Shipper
- Yellow Pages : Sandia

Lab Info

- Alerts/Help Numbers
- CPRs/Business Rules
- ES&H
- Government Contacts
- Sandia Addresses

TEDS UPGRADE Nov.17

SANDIA JOURNAL CLUB SEMINAR Nov.12

IES TOWN HALL Meetings

SEARCH SNL Directory (Person/Org)

WWW Search Engines

INDEX A B C D E F G H I J K L M N O P Q R S T U V W X Y Z ...

Around Sandia

All-hands meeting available via streaming video

Lab Director Tom Hunter's Nov. 4 all-hands meeting is now available via on-demand video streaming. During the meeting, Tom discussed recent accomplishments, the Labs' fiscal status, future mission priorities, staffing plans, and how Sandia can best serve the nation in this time of uncertainty. Click the headline to launch the video.

[NewsCenter](#) | [Change at Sandia](#) | [Feedback](#) | [Lost & Found](#)

Engineering Resources

Pick an Engineering Resource

Browse Techweb

Can't find something? [Let us know!](#)

About Me at Sandia

Awards, Benefits, Credit Union, Employee Concerns, Health, Human Resources, Jobs & Resumes, Payroll & Timekeeping, Perform. Mgmt.,

Budget & Financial

[Cost/Spend Plan Tools](#), Financial Processes, Financial Reporting, Oracle, Service Centers, more...

Corporate Perspective

SNL Directory Quick Search

Enter name (last, first) or org:

Advanced Search

Something to Think About...

 **Nutrition:** Instead of French fries or chips as a side, your HBE dietitians suggest you choose fruit or a side salad. Even fast food restaurants are offering these as options. This swap will help increase your fiber intake (shoot for 25-35 grams per day) while reducing trans fat and calories.

[Health & Wellness](#)

Communities

Local intranet

start Microsoft... Techweb - Mic... X:\Chemical E... Microsoft Pow... 8:49 AM

<https://my.sandia.gov/portal/techweb/categories/budgetandfinancial#cost/spendplantools>

EMS ISMS

Environmental Management System

Sandia National Laboratories



Navigation

- Home
- What is EMS?
- Publications
- Environmental Tips
- Self Declaration
- Evidence
- EMS Lecture Series
- Get Rid of It**
- Chemical Exchange Program

EMS Core Team

- Members
- Minutes

Division Information

Important Documents

Contact Us

Current Events

EMS Excellence Awards

What is our workforce doing to protect the environment?



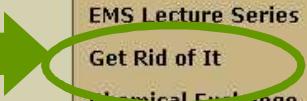
Click Here For More

What is Your Ecological Footprint?



Take a Footprint Quiz

How are We Doing?
Metrics & Measures

Click Here 



"Someone has to do something, and it's just incredibly pathetic that it has to be us."
- Jerry Garcia

Get Rid Of It!

Information Resources on Disposition of Materials at Sandia

- » Get Rid of It Home
- » ES&H Support Team
- » Sandia's ES&H Manual
- » Alphabetical Listing
- » Useful forms

How Do I Get Rid of It?

Select a letter from A-Z to find the item you want to "get rid of." More than 200 items are listed with links to resources and information for the general work force to disposition materials at SNL/NM and SNL/CA.

A B C D E F G H I J K L M N O P Q R S T U
V W X Y Z

Others have identified excess unneeded materials and chemicals (UMC) that they are offering for free for work at Sandia or other government agency only.

- Office supplies are available through [Gives and Gets](#),
- Other excess materials, supplies and equipment are posted in the [UMC Inventory](#),
- Chemicals are available through the [Chemical Exchange Program \(CEP\)](#).

A

[Acids](#)

[Aerosol](#)

[All Chemicals](#)



How old are your chemicals?
Is it time to get rid of them?



Why wait?
Get rid of it now.

Local intranet



Sandia
National
Laboratories

A

[Acids](#)
[Aerosol](#)
[Age-Sensitive Chemicals](#)
[Aluminum Cans](#)
[Ammunition](#)
[Animal Carcasses](#)
[Antifreeze](#)
[Appliances](#)
[Asbestos-Containing Materials](#)
[Asphalt - Recycled](#)
[Audio Tapes](#)
[Audio Tape Recorders](#)
[Audio/Visual Equipment](#)

[Back to Top](#)



Why wait?
Get rid of it now.



If it isn't working,
you could get rid of it.

B

[Batteries \(All\)](#)
[Beryllium](#)
[Beverage Containers - Recycled](#)
[Bicycles](#)
[Binders](#)
[Biohazardous Waste](#)
[Blackberries](#)
[Books \(used\)](#)
[Bottles \(Empty Chemical\)](#)
[Broken Glass](#)
[Bulb, Light](#)

[Back to Top](#)

C

Local intranet

 Sandia
National
Laboratories

Get Rid Of It!

Information Resources on Disposition of Materials at Sandia

- » Get Rid of It Home
- » ES&H Support Team
- » Sandia's ES&H Manual
- » Alphabetical Listing
- » Useful forms

Audio/Visual Equipment

Includes:

Cameras, Tape Recorders, CD Players, VCRs, DVD Players, Computer Projectors, Slide Projectors, Overhead Transparency Projectors, and Televisions

Does not Include: LCD TV/Monitor or Plasma TV/Screen, See [Monitors](#)

(last updated 03-17-09)

New/Usable Definition: Equipment is working and usable by members of the workforce.

Disposition Process:
(New/Usable)

SNL/NM -

- If the item is on an equipment rack containing integrated audio/visual equipment, make sure that the property number is located on the most expensive part of the equipment and not on the rack itself.
- If the item has a memory stick or card, clear all data/information.
- Remove all Removable Electronic Media (REM, includes CDs, DVDs, tapes, etc.). See [REM](#) to learn how to get rid of REM.
- Check equipment for hard drives, or storage

General Groups of Items

Groups of Items	Usable	Not Usable or Waste
Chemical Exchange	18	N/A
Classified Destruct Services	N/A	4
CPR/First Aid	N/A	1
Facilities	2	N/A
Fleet	3	5
HWMF	N/A	74
Lead Bank	1	N/A
Precious Metal Clerk	2	N/A
Property Mgmt	3	3
Reapplication Services	76	74
Recycle (C&D and SWTF)	N/A	24
Return to Manufacturer	6	N/A
Reuse On-Site	8	N/A
Radioactive (Source or Waste)	2	6
RRDA	3	N/A
Suspect Counterfeit Items	2	2
Safety Engineer	1	1
Security	1	1
SWTF	N/A	20
Telecon+	N/A	2
Total	128	217



Created a Point of Contact List

	A	B	C	D	E	F	G	I
1	edited	Si	Useable	POC Useable	Waste	POC Waste	CA	Page
2	NM	RRDA	Puff, Mrs.	WDDR	Mouse, Mickey	Squarepants, S.	Weapon Parts	
3	NM	N/A	N/A	CPR/First Aid	Duck, Daffy	Squarepants, S.	First Aid Kits	
4	NM	N/A	N/A	WDDR	Coyote, Wile E.	Squarepants, S.	Asbestos-Containing Materials	
5	NM	N/A	N/A	Telecon+		Squarepants, S.	Animal Carcasses	
6	NM	S/CI	Jerry	S/CI	Jerry	Squarepants, S.	Counterfeit/Suspect Items	
7	NM	S/CI	Jerry	S/CI	Jerry	Squarepants, S.	Suspect/Counterfeit Items (S/CI)	
8	NM	SME	Planktyon, Sheldon	ID better links?	Sylvester	Squarepants, S.	Radioactive Sources (Accountable Sealed)	
9	NM	SME	Planktyon, Sheldon	ID better links?	Sylvester	Squarepants, S.	Sources - Radioactive (Accountable Sealed)	
10	NM	N/A	N/A	RMWMF	Tom	Squarepants, S.	Radioactive Waste	
11	NM	N/A	N/A	RMWMF	Flinstone, Fred	Squarepants, S.	Radioactive Corrosive Waste	
12	NM	N/A	N/A	RMWMF	Flinstone, Fred	Squarepants, S.	Mixed Waste (Hazardous & Radioactive)	
13	NM	N/A	N/A	RMWMF	Flinstone, Fred	Squarepants, S.	Radioactive Mixed Waste	
14	NM	N/A	N/A	Classified Dest	Beauty, Sleeping	Squarepants, S.	Classified Materials	
15	NM	N/A	N/A	Classified Dest	Beauty, Sleeping	Squarepants, S.	Red Destruction Bags	
16	NM	N/A	N/A	Classified Dest	Beauty, Sleeping	Squarepants, S.	White Destruction Bags	
17	NM	N/A	N/A	Classified Dest	Beauty, Sleeping	Squarepants, S.	UCI/OUO Information	
18	NM	Fleet	Runner, Road	Fleet	Runner, Road	Squarepants, S.	Carts	
19	3/19/2009	NM	Fleet	Runner, Road	Fleet	Runner, Road	Squarepants, S.	Generators
20	NM	Fleet	Runner, Road	Fleet	Runner, Road	Squarepants, S.	Vehicles	
21	NM	N/A	N/A	Fleet	Mouse, Mini	Squarepants, S.	Tires	
22	NM	Reapp	Duck, Donald	Fleet	Runner, Road	Squarepants, S.	Forklifts-Pallet Jacks	
23	3/24/2009	NM	Reapp	Duck, Donald	Telecon+	Pig, Porky	Squarepants, S.	Fire Extinguishers
24	NM	Security	Wonka, Willy	Security	Flinstone, Wilma	Squarepants, S.	Cell Phones/Cellular Devices	
25	NM	Property Mgr	Cinderella	Property Mgmt	Cinderella	Squarepants, S.	Firearms	
26	NM	Property Mgr	Cinderella	Property Mgmt	Cinderella	Squarepants, S.	Guns	
27	3/17/2009	NM	Property Mgr	Fudd, Elmer	Property Mgmt	Fudd, Elmer	Squarepants, S.	High-Risk Property
28	3/19/2009	NM	Reapp	Duck, Donald	Reapp	Duck, Donald	Squarepants, S.	Excess Equipment
29	10/20/2008	NM	Reapp	Duck, Donald	Reapp	Duck, Donald	Squarepants, S.	Property Items
30	10/22/2008	NM	Reapp	Duck, Donald	Reapp	Duck, Donald	Squarepants, S.	R-Numbered Items



Dynamic Content

- Items are added to the list as needed
- Items modified – examples include recent disposition process changes for cell phones and furniture
- Edits to improve the site are welcome



Links to Other UMC Resources

- UMC inventory to find new owners
- “Gives and Gets” for office supply exchange
- Chemical Exchange Program (CEP)

Inventory Available

from the
Unneeded Materials and Chemicals Initiative

free items
FOR WORK ONLY AT
Sandia or other government agency

For more information contact Don Watenpaugh at 844-2462 or dmwaten@sandia.gov

Return to 'Get Rid of It'

Click on the link in the Photo ID to view each item(s).

Photo ID #'s	Description of Item(s)	UMC Category
unc253a	Box - 744 Box	Miscellaneous
unc309b	Bullet Catcher	Equipment
unc319	Camera - Neutron Generator Camera	Equipment
unc524a, unc524b, unc524c, unc524d	Capacitors - Maxwell Components and Aerovox (168)	Equipment
unc670	Casks - Metal Casks	Miscellaneous







Continuing Efforts

- Working with each Point of Contact
- Streamline Content – Groups
- Preapplication Proposal
- Promote use of site – Advertise
- Track site usage

“Pre-App” Process Development Value Stream Analysis Event – March 2009

- Virtual System for onsite reapplication of unneeded items
- Addresses DOE Order and Sandia CPR that requires use of excess as first source of supply
- Payback period ~1.5 years
- Develop with input from Reapplication Services, Corp Database Dept, Procurement
- Develop Corp Database as transitional storage area and “shopping site”
- Initial roll-out to workforce Dec 2010
- Funding received for initial development in FY09
- FY10 funding request submitted



Pre-App Value Stream
Participants



Common Barriers

- Chargeback costs for Hazardous and Rad-Contaminated Waste
- Inherited Chemicals
- “Help Wanted” -- Disposition Coordinator
- Reapplication Process not user friendly
 - Need to develop internal Craig’s List
 - Improve material disposition and acquisition
- Awareness of existing disposition processes