

The Halon Herald

News from the halon & clean agent world

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October 2007

Vol. 4 Issue 1

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The Halon Herald
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[Click here](#) to email us

Chrissy George, Editor-in-Chief

The EPA Honors Ozone Leaders!

The United States Environmental Protection Agency (EPA) is proud to announce the yearly recipients of the Stratospheric Ozone Protection Awards. These awards recognize exceptional leadership, personal dedication, and technical achievements in protecting the Earth's stratospheric ozone layer, and have been awarded for the past 18 years to 509 individuals and companies/teams all over the world. Click [here](#) for a list of requirements and information about the award and who can be nominated.

The "Best of the Best" award winners are as follows:

ORGANIZATION, ASSOCIATION & TEAM AWARDS

Carrier Corporation
For Innovation in the Phaseout of Ozone-Depleting Refrigerants

Dow AgroSciences
For Commitment and Innovation in Developing Chemical Alternatives to Methyl Bromide

Fetzer Vineyards
For Organic Grape/Wine Production without Methyl Bromide

Fumigation Service and Supply
For Leadership and Innovation in Methyl Bromide Alternatives

Trane
For Superior Environmental Performance of Centrifugal Chillers

United States Department of the Air Force
For Leadership in the Phaseout of CFCs and Halons

United States Department of the Army
For Leadership in Protecting the Ozone Layer

United States Department of Defense
For Leadership in Military Ozone Layer Protection

Chrissy's Corner

Randomness from the Editor-in-Chief



October is one of my favorite months. In addition to it being the month I met my husband (gag), it also means:

Baseball playoffs (we won't discuss the Mets not being in it and the mourning that is still going on at my house)
FALL weather - a chill and a crisp smell in the air
APPLE PICKING
Halloween candy (mmmm, Reese's peanut butter cups) The birthday of The Halon Herald!

Yes, it's in October that this newsletter began. October 2004, to be exact, so the HH is 3 years old this month. It all began with a, "You know what I'd really like to do? An email newsletter."

And the rest is history.

Wesco has become recognized because OF the HH. People know ME from the HH, from seeing my picture (which I was NOT keen on having in there when John brought it up first, and have enacted my revenge by making HIM put HIS picture on HIS column). It's an outlet for me to be creative and talk to everyone through my little column. It's a way to keep everyone posted on what's going on in the fire suppression industry. To take a little break from the day and play the trivia contest (and win a gift card!). To try out a new recipe or read a human interest story that has nothing to DO with fire suppression.

To communicate.

United States Department of the Navy
For Leadership and Innovation in Ozone-Safe
Marine Technology

United States Naval Sea Systems Command
For Leadership in the Phaseout of CFCs and Halons

ASSOCIATION AWARDS

The CFC Committee of the Federation of
Pharmaceutical Manufacturers Association of Japan
(FPMAJ)
For Leadership and Cooperation in Ozone Safe
Metered Dose Inhalers

Environmental Investigation Agency (EIA)
For Leadership and Heroism in Preventing Illegal
Trade

The Heating, Refrigeration and Air Conditioning
Institute of Canada (HRAI)
For Leadership in Fluorocarbon Refrigerant
Responsible Use

Japan Industrial Conference on Cleaning (JICC)
For Leadership in Phasing Out Ozone-Depleting
Solvents

National Fire Protection Association (NFPA)
For Global Leadership in Halon Management and
Replacement

TEAM AWARDS

The Appliance Recycling Team
For Innovation in Collection and Disposal of Low
Efficiency Appliances
Team Members:

- * Appliance Recycling Centers of America
- * JACO Environmental
- * Southern California Edison

The Australian Methyl Bromide Phaseout Team
For Leadership and Dedication to Methyl Bromide
Phase-Out and Stratospheric Ozone Layer
Protection
Team Members:

- * Dr. Ian J. Porter
- * Australian Vegetable and Potato Growers
Federation (AUSVEG)
- * Strawberries Australia and the Australian
Strawberry Industry

China Leadership Team
For Excellence in Montreal Protocol Compliance
Team Members:

- * Mr. Yuansheng Fan
- * Mr. Yi Liu
- * Prof. Xiaoyan Tang
- * Mr. Yangzu Wang
- * Dr. Shiqiu Zhang

That's why this past month, it has really meant a
lot to me to have read what Pete Frayer of FEDOT
(Fire Equipment Distributors of Texas) mentioned
about the HH in their newsletter:

**"As the editor of your FEDOT Newsletter I
avail myself of the privilege of reading many
other newsletters - I have been reading the
Halon Herald now for several years. This is an
online publication of Wesco, in Metuchen,
New Jersey. The editor is a lady named
Chrissy George. I mention it here because I
find it to be a good read, excellent content,
humourous, diverse, etc. etc. Did I mention I
like it? I liked it from the beginning and have
watched it grow and evolve into the excellent
publication that it is today. It is worth
checking out. Drop Chrissy an email message
at Chrissy.george@ushalonbank.com to
request a copy and I am sure she will add
your name to her email distribution list."**

I'm not going to lie - when I read that (and no, we
did NOT pay FEDOT to say that!) I got all choked
up and a little ferklept. To know that someone
other than my mother is reading - and ENJOYING -
MY NEWSLETTER makes me all kinds of warm and
fuzzy. It makes me know that the past 3 years
have not been in vain, even though all signs point
to a successful newsletter that reaches over 8,000
clients, customers, and friends per month.

So, thank you Pete and FEDOT (check out an
article about FEDOT later on) and thank you, all
our readers, for making the past three years
"worth it"!

Thanks for reading,



Sprinkler Classes Now Online!

The Center for Life Safety Education (CLSE) has
added classes for Authorities Having Jurisdiction
(AHJ), including several easy, convenient, audio
based seminars to help inspectors and plan
reviewers understand fire sprinkler systems and
make advantageous decisions while planning a
sprinkler system.

Upcoming Events

October 2007

	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

- 7th - 13th - National
Fire Prevention Week
(NFPA)
- 8th - Columbus Day
- 14th - 19th - Society of
Fire Protection
Engineers Annual
Meeting, Las Vegas,
NV ([SFPE](#))
- 31st - Halloween

Upcoming Events

November 2007

				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

- 4th - Daylight Savings
Time Ends
- 6th - Election Day
- 7th - 9th - Mexico Fire &
Safety Expo, Centro
Banamex, Mexico,
NFPA ([NFPA Mexico](#))
- 22nd - Thanksgiving

Upcoming Events

December 2007

							1
2	3	4	5	6	7	8	
9	10	11	12	13	14	15	
16	17	18	19	20	21	22	
23	24	25	26	27	28	29	
30	31						

2nd - 4th - [NFPA Remembering When 2007 Conference](#) 5th - Happy Hanukkah!!
6th - HARC/HRC Board Meeting
22nd - Winter Solstice
25th - Merry Christmas!
26th - Joyous Kwanzaa!
31st - New Year's Eve

The MDI Transition Team
For Leadership in the Transition to Ozone-Safe Metered Dose Inhalers
Team Members:

- * American Lung Association
- * Food and Drug Administration MDI Transition Team
- * International Pharmaceutical Aerosol Consortium
- * U.S. Stakeholders Group on MDI Transition

The Netherlands, Australia, United States ODS Management Partnership
For Military and Environmental Leadership in Halon Banking
Team Members:

- * Australia Department of Defense, Joint Logistics Group
- * Australia Department of Environment and Water Resources
- * EPA Victoria, Australia
- * The Netherlands Ministry of Defense
- * The Netherlands Halon Bank Association
- * The Netherlands Ministry of Housing, Spatial Planning and the Environment
- * U.S. Department of Defense, Defense Logistics Agency, ODS Reserve Program Office
- * U.S. Environmental Protection Agency

United States Air Force and Navy Aircraft Fire Protection Team
For Teamwork and Excellence in Halon Alternatives
Team Members:

- * U.S. Air Force Aeronautical Systems Center (ASC)
- * U.S. Air Force Research Laboratory (AFRL)
- * U.S. Naval Air (NAVAIR) Systems Command Fire Protection Team

INDIVIDUAL AWARDS

Dr. Radhey S. Agarwal, Indian Institute of Technology Delhi
For Technical Leadership in Refrigeration and Air Conditioning

Dr. Daniel L. Albritton, U.S. National Oceanic and Atmospheric Administration, retired
For Scientific Vision, Assessment Leadership, and Communication of Ozone Science

Dr. Stephen O. Andersen, U.S. Environmental Protection Agency
For Vision, Leadership and Perseverance in Protecting the Earth

Paul Ashford, Caleb Management Services Limited
For Leadership in Assessing On-Going Ozone Impacts from Foams and Benefits of ODS Alternatives

While these classes are for people somewhat removed from the fire industry, they will bridge the knowledge gap that installers face when discussing technical details with contractors and inspectors. The class plans to focus on how systems are designed, how they follow NFPA standards, and what to look for to ensure they meet acceptable goals and standards.

The series of online seminars begins with Fire Sprinklers 101: Introduction, Building Codes, Water supplies; Fire Sprinklers 102: Occupancy Classifications, Building Features, and Types of Systems and Sprinklers; and Fire Systems 103: Design Options. The second and third series of seminars are still being developed for online.

The first series of seminars was developed by Robert Caputo, NFPA 13 Installation Committee representative, and Roland Huggins, P.E., vice president of Engineering and Technical Services for the American Fire Sprinkler Association. Both were aided with input and comments from the International Fire Marshal's Association. The seminars are easy, convenient, and self paced. In addition, they are inexpensive, and offer CEU/CPD credit.

Wesco commends CLSE for developing this vital set of classes!

Wannabe Sweeney Bill Vetoed in NYC

Those of us in New Jersey are familiar with the "[Sweeney Bill](#)" that has been proposed by Assemblyman Stephen Sweeney (District 3, Salem, Cumberland and Gloucester) requiring that sprinkler fitters be enrolled in a "Registered Fire Sprinkler Fitter Apprenticeship Program...a program of apprenticeship training registered with the United States Department of Labor or the State Apprenticeship Council involving at least 8,000 hours of documented practical experience in the installation of fire protection equipment and at least 800 hours of classroom, shop or related instruction in the fire protection trade." All installers would be required to have a "valid Journeymen Fire Sprinkler Fitter License or Apprentice Fire Sprinkler Fitter Permit" or they would not be allowed to do any sort of fire sprinkler work. Licenses must be renewed every 3 years. A grandfather clause is also included to permit persons with substantial industry experience to become licensed during an initial grace period based on their experience, but they also need to pay the licensing fee and be renewed every three years.

Dr. Penelope Canan, University of Central Florida
For Path-Breaking Sociological Research on
Montreal Protocol Networks

Elizabeth Cook, World Resources Institute
For Environmental Leadership in Stratospheric
Ozone Protection

Dr. Stephen J. DeCanio, University of California,
Santa Barbara
For Leadership in Estimating Benefits of Ozone
Layer Protection

David Doniger, Natural Resources Defense Council
For NRDC and EPA Leadership in Stratospheric
Ozone Protection

Fran Du Melle, American Thoracic Society
For Strategy and Leadership in Ozone-Safe
Metered Dose Inhalers

Brian Ellis
For Leadership in the Phase-Out of Ozone-
Depleting Solvents

Marco González, Ozone Secretariat of the United
Nations Environment Programme
For Leadership in Diplomatic Consensus and in the
Multilateral Fund

John Hoffman, U.S. Environmental Protection
Agency, retired
For Pioneering Leadership in Stratospheric Ozone
and Climate Protection

Paul Horwitz, Ozone Secretariat of the United
Nations Environment Programme
For Leadership and Innovation in Montreal Protocol
Negotiations

K. Madhava Sarma, Ozone Secretariat of the
United Nations Environment Programme
For Strategy, Leadership, and Institution-building
for Ozone Layer Protection

Masatoshi Kinoshita, Mitsubishi Kakoki Kaisha
Limited
For Leadership in Phasing Out Ozone-Depleting
Solvents

Dr. David Liddy, U.K. Ministry of Defence
For Leadership in the Military Phaseout of Halons

Yasuko Matsumoto, Greenpeace Japan (currently
an associate professor of Kyoto University)
For Environmental Leadership in ODS Phaseout

Steven J. McCormick, U.S. Army
For Halon-Free Military Ground Vehicle Fire
Suppression Systems

Alan Miller, University of Maryland Center for
Climate Change, Natural Resources Defense
Council, and World Resources Institute

It is easy to see the problems within this law and the ramifications for the fire suppression community in New Jersey. The New Jersey Association of Fire Equipment Distributors (NJAFED) has been vehemently fighting this bill since its introduction.

A similar bill - Assembly Bill #6209 sponsored by Susan John, co-sponsored by Tom Alfano, was presented to New York Gov. Elliot Spitzer recently. In a monumental decision for the fire suppression industry, he vetoed it (Veto #129).

Spitzer recognized that the bill had major flaws and that the plan is not in the best interests of fire protection, noting in his veto statement, "the bill has an immediate effective date, and thus any unlicensed individual who engages in fire suppression work after the bill is signed would be guilty of a misdemeanor...the Office of Fire Prevention and Control within the Department of State does not currently license fire suppression companies...thus signing this bill would bring all fire suppression work to a standstill."

Neither the NY Bill nor the Sweeney Bill provides any means for funding for implementation for this program, which, obviously is a long and arduous process involving creating standards, governing bodies, and enforcement. One of the biggest caveats of the NY bill is that work done in New York City, Suffolk, and Nassau counties does not need to be performed by a fitter with a license, but only overseen by a licensed contractor. There is no explanation why these areas are exempt.

Spitzer goes on to note in his statement, "the supporters of this bill have failed to provide any evidence that there is a need for the licensing of water sprinkler fitters...fire suppression experts have indicated...there are very few problems with the manner in which these sprinkler systems are installed, and thus it does not appear that another layer of licensing will have an appreciable effect on public safety."

This is a landmark decision in NY state, with effects that will be felt in NJ in the efforts to fight against the Sweeney bill. For more information on the NY bill A06209, please click [here](#).

FEDOT:

Guest Writer: Pete Frayer

My wife and I edit, publish and mail the FEDOT Newsletter. FEDOT is an acronym for the **Fire Equipment Distributors of Texas**. In Texas we

For Pioneering Advocacy and Cooperation for
Ozone Layer and Climate Protection

Peter Mullenhard, Science Applications
International Corporation, U.S. Navy Shipboard
Environmental Information Clearinghouse
For Leadership in Technology Cooperation for
Ozone Layer Protection

Tsutomu Odagiri, Japan Industrial Conference on
Cleaning (JICC)
For Leadership in Phasing Out Ozone-Depleting
Solvents

Marta Pizano, Hortitecna
For Agricultural Leadership on Alternatives to
Methyl Bromide

Dr. Nancy Reichman, University of Denver
For Path-Breaking Sociological Research on
Montreal Protocol Networks

Stephen Seidel, U.S. Environmental Protection
Agency, retired
For Pioneering Strategy for Ozone Layer and
Climate Protection

Dr. Ronald Swiren Sheinson, Navy Technology
Center for Safety & Survivability, United States
Naval Research Laboratory, U.S. Navy
For Leadership in Research, Development, and
System Design of Alternatives to Halon

Dr. Mostafa Tolba, United Nations Environment
Programme
For Strategic Science, Diplomatic Genius and
Inspiring Leadership to Protect the Ozone Layer

Gregory S. Toms, P.E., Naval Sea Systems
Command, Shipboard Environmental Protection
Department (SEA 05P25), U.S. Navy
For Leadership in Phasing Out CFCs and Halons on
Ships

Dr. Helen Tope, Energy International Australia
For Leadership and Personal Dedication in
Protecting the Ozone Layer

Dr. Peyton Weary, University of Virginia School of
Medicine, retired
For Promoting Ozone Layer Protection to Prevent
Skin Cancer

Robert T. Wickham, P.E., Wickham Associates
For Technical Leadership in Commercializing Halon
Alternatives

Prof. Ashley Woodcock, University of Manchester
For Medical Community Leadership in Ozone Layer
Protection

And for the 2007 Award winners:

Corporate Awards

think “we have arrived” when we can go by an
acronym.

Actually we believe we have arrived as an
organization because we have served our
members for more than twelve years and they
keep supporting this organization by paying their
annual dues, attending meeting and generally
being proactive in their association involvement
just like they are in their own businesses. The
strength of any association is in the members and
the quality of their individual involvement. This an
all volunteer organization run by and for the
members. Membership is not restricted; we have
two categories, License Holders (voting) and
associates (non-voting). Many of the
manufacturers, vendors and suppliers support us
by being associate members. Most of our member
companies do mostly portable extinguisher, pre-
engineered and engineered fire system work,
however membership has no restrictions other
than your firm must have an extinguisher business
license to be a voting member.

The State Fire Marshal's Office (SFMO) regulates
our business through a licensing program. They
actually license sprinkler companies (individual
fitter licenses are in the works), fire alarm
companies and their technicians and fire
extinguisher/fire suppression (non-water) system
companies and their technicians. We have some
say in how this is done because each group has an
advisory council that feeds information into the
SFMO. These advisory Councils can effect change
by rewriting or revising the existing Rules that the
SFMO uses to regulate us. There is a process for
publishing these changes, waiting for written
comments and eventually having a public hearing
to judge the merit prior to adoption. The overall
purpose of FEDOT as a trade organization is to
bring strength through numbers, to get our ideas
heard, to influence these Councils and to improve
the quality of all member companies through
training and camaraderie.

My personal career goes back more than forty
years. I have worked for two equipment
manufacturers and three distributors during that
time. I also chaired one of these SFMO Advisory
Councils for over ten years. I am not a business
owner so I have chosen to exercise what little
influence I may have by publishing the FEDOT
Newsletter as opposed to being a FEDOT officer or
board member.

FEDOT in the early years spent most of its time on
organization, by-laws development and learning to
work within the system. As time passed we spent
a lot of time on training programs. We have
offered training for everything from Haz-Mat
compliance to proper Sales Tax collection. We
have even created a specific training program to
prepare license applicants to be better prepared to
take the necessary licensing examinations. Today
our focus seems to be on the “hot issues of the
day”. We have not forgotten our roots and the
strengths that brought us all together, in fact we

Eclipse Aviation Corporation
SPX Corporation

Association and Team Awards

Food and Drug Administration (FDA) Essential Use
MDI Team:

Badrul Chowdhury
Robert J. Meyer, M.D.
Wayne H. Mitchell
Eugene J. Sullivan

Jardines de los Andes and Flores de Funza,
Colombia

National Oceanic and Atmospheric Administration
(NOAA) Ozone-Depleting Gas Measurement Team:

James H. Butler
Geoff S. Dutton
James W. Elkins
Bradley D. Hall
Stephen A. Montzka

Regional Intelligence Liaison Office for Asia and
the Pacific, World Customs Organization

Secretariat-General of the Cooperation Council for
the Arab States of the Gulf, Saudi Arabia

Skin Cancer Awareness and Prevention Team:
Allan Halpern, M.D., Memorial Sloan-Kettering
Cancer Center
Alan Geller, RN, MPH, Boston University School of
Medicine

Individual Awards

Omar E. El-Arini, Egypt
Atul Bagai, India
James P. Gilreath
Ghazi Faleh Odat, Jordan
Dr. Sachidananda Satapathy, India
Willem Veldman, Netherlands

Wesco would like to congratulate all of the
recipients for their hard work and dedication in
preserving the ozone layer. Please read more
about the Best of the Best recipients and their
companies/organizations [here](#) and the 2007 award
winners [here](#).

The Air Up There:
That's Some Catch, That Catch 22

by John Demeter

go back there often, but today we add that to
being current with the problems and opportunities
that are today's business. We are ready for the
future, we do not know yet where it will take us
but the association is poised to be flexible and
adaptive to what ever it is.

I take great joy in watching this association grow.
We currently have one officer who is the son of a
gentleman that served as an officer many years
ago. Just like this man who passed the mantle of
his business to his son we are now seeing the next
generation become influential in the association.
That is the evidence of progress that I am
personally proud to brag about.

Check us out at www.fedot.org, go to every
section but spend a little extra time with the
Newsletter that we edit, publish and mail. I believe
you will go away with the belief that we have the
whole package.

Recipe of the Month!

This is an easy, TASTY variation of potato chips!
YUM!

The full text of this recipe can be found [here](#).
Enjoy!

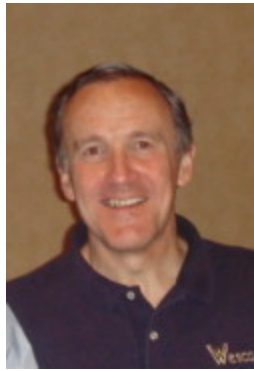
Homemade Potato Chips with Blue Cheese and Chives

4 Yukon gold potatoes, about 2 pounds
Peanut oil, for frying
Kosher salt
1 pound bleu cheese, finely crumbled
1 bunch chives, chopped

Peel the potatoes and slice them into thin 1/8-inch
slices using a mandolin or sharp knife. Rinse the
slices in several changes of water until the water
runs clear. Drain them and pat them dry.

Put about 3 inches of oil into a large deep pot; it
should not come up more than half way. Bring the
oil up to 325 degrees F over medium-high heat.
Working in batches, carefully add the potato slices,
a dozen at a time. Stir them to make sure they are
not sticking together. Fry until they are a golden
brown, about 3 to 4 minutes. Remove and drain
them well on paper towels; season with salt.
Repeat with the remaining potato slices.

Heat the oven to 450 degrees F. Place a layer of
the chips onto a baking dish and sprinkle with
some of the bleu cheese and chives. Place another
layer of chips onto that and some more cheese
and chives. Continue until you have used up all



Yossarian: Is Orr crazy?

Dr. 'Doc' Daneeka: Of course he is. He has to be crazy to keep flying after all his close calls he's had.

Yossarian: Why can't you ground him?

Dr. 'Doc' Daneeka: I can, but first he has to ask me.

Yossarian: That's all he's gotta do to be grounded?

Dr. 'Doc' Daneeka: That's all.

Yossarian: Then you can ground him?

Dr. 'Doc' Daneeka: No. Then I cannot ground him.

Yossarian: Aah!

Dr. 'Doc' Daneeka: There's a CATCH.

Yossarian: A catch?

Dr. 'Doc' Daneeka: Sure. Catch-22. Anyone who wants to get out of combat isn't really crazy, so I can't ground him.

Yossarian: Ok, let me see if I've got this straight. In order to be grounded, I've got to be crazy. And I must be crazy to keep flying. But if I ask to be grounded, that means I'm not crazy anymore, and I have to keep flying.

Dr. 'Doc' Daneeka: You got it, that's Catch-22.

Yossarian: Whoo... That's some catch, that Catch-22.

Dr. 'Doc' Daneeka: It's the best there is.

That hilarious exchange from the 1970 movie (based on the novel by Joseph Heller) CATCH 22 starring Alan Arkin, (playing the role of WWII bombardier Captain John Yossarian) captures the essence of what we see going on in the "officialdom" communities surrounding much of the ozone depletion world today. Over the last five years we witnessed the European Union ban the use of all halon (except for critical end users – a list that gets whittled away at each year), a similar action taken by the Canadian government, restricted use and eventual banning of halons by the international maritime community, a similar banning by the U.S. Coast Guard, and the banning by a number of private oversight groups like SFI (an organization that sanctions a number of different automobile racing events in the U.S). All in the name of protecting the environment.

We wonder.

Lost in the shuffle of studies, reports, requests, meeting, analyses, more studies, more meetings – and of course, related travel to far off places – lost

the chips and cheese. Put into the oven and bake until the cheese has melted, about 5 minutes. Garnish with more chives.

Trivia Time!

Congratulations to our winners of last month's trivia!

Jennifer Williams, Fireboy
Kyle Beaudry, United Fire

This month's trivia is all about the month of October. Good luck!

- Congress declared October 9th to be a day honoring the Viking explorer often credited with arriving at America prior to Columbus. Who was the Viking? This holiday is not normally shown on the calendar!

- October 18th marks the anniversary of the American flag being raised over what newly acquired territory in 1867?

Just answer the two questions below correctly and [click here](#) to email us. As long as you are one of the first two people with the correct answers to email us, you win! Please note, you must get both answers right to win, and anyone who has won the contest in the last 3 months is ineligible this time! Good luck!

Save the Date!

Some upcoming important meetings to take note of in your date book:

HARC/HRC

December 6, 2007, San Francisco

NAFED Regional Meetings for 2008

Mar 6-7, 2008, Las Vegas, NV

Apr 3-4, 2008, Atlantic City, NJ

May 8-9, 2008, Cleveland, OH

is almost any mention of what is to happen to the 55,000 metric tons of halon 1301 and 90,000 metric tons of halon 1211 left in the world today. In fact, at the recently concluded 20th Anniversary Meeting of the Parties to the Montreal Protocol, there was nary a mention of just what to do with the halon that remains sitting in old, rusted, high pressure cylinders all over the world. (We are reminded of the “see no, hear no...” - well you get it.)

So let's listen in on a current day discussion between Yossarian and Daneeka:

Yossarian: We want to protect the environment. Let's just stop using halon 1211 and 1301. We'll call them “use controls”. Is that crazy?

Dr. 'Doc' Daneeka: Not at all. They're bad for the environment.

Yossarian: So stopping their use will save the environment, right?

Dr. 'Doc' Daneeka: Well, not really. We'll still have tens of thousands of tons spread all over the world that will eventually leak into the atmosphere.

Yossarian: Huh? Now that's crazy!! What can we do about it?

Dr. 'Doc' Daneeka: Well, we could gather them up and destroy them, but the logistics would be a nightmare and besides no one has the money? Or we could wait for the price of halons on the Chicago Climate Exchange to increase beyond the costs of transportation AND destruction. That is certain to happen as soon as the Tooth Fairy and Santa Clause get hell to freeze over. I hear they've revised their timetable several times.

Yossarian: Humm. Several times huh? That's not good.

Dr. 'Doc' Daneeka: No it's not. You see by imposing use bans on halon we cause more of it to be released into the atmosphere.

Yossarian: Aah! That's the catch huh?

Dr. 'Doc' Daneeka: Yup. That's the catch.

Yossarian: But if it's a catch, we have to give it a name that people will remember. You know, like the one we did back in 1970.

Dr. 'Doc' Daneeka: Sure. I'm way ahead of you. I'm calling it the “feel good Catch”. We do all these things to make it appear that we are helping the environment, then nothing really happens but we sure do feel good about it.


Yossarian: So let me see if I have this right? We ban the use of halons and are left with tens of millions of tons that will eventually leak into the atmosphere and cause the same damage we're trying to prevent.

Dr. 'Doc' Daneeka: You got it, that's Catch Feel Good.

Yossarian: Whoo... That's some catch, that Catch Feel Good.

Dr. 'Doc' Daneeka: It's the best there is.

There are really only two good alternatives to our current situation (55,000 metric tons of halon 1301 and 90,000 metric tons of halon 1211!! – yes we know we said that already but we're trying to make a point) and that is to either keep on



using them until they run out or find a way and money to destroy them. We vote for the former. It's the only way to maintain long term responsible management of a lot of stuff that is really bad for the environment.