

ENVIRONMENTAL ENGINEERING DIVISION NEWSLETTER

8 FEBRUARY 2010

Please be aware any Newsletter URL ending in **020701.pdf** is available for downloading only during the six days following the date of the edition. If you need previous Newsletter entries contact George at ghh@att.net.

Please Note: This newsletter contains articles that offer differing points of view regarding climate change, energy and other environmental issues. Any opinions expressed in this publication are the responses of the readers alone and do not represent the positions of the Environmental Engineering Division or the ASME.

George Holliday

This week's edition includes:

ENVIRONMENT: A THURSDAY FEB. 4. 2010

Environmental Protection Agency

NOTICES

NESHAP for Site Remediation,

75 FR 5785–5786

SUMMARY: 40 CFR part 63, subpart GGGGG, applies to site remediation activities to cleanup materials containing organics that could be released to the atmosphere as a hazardous air pollutant (HAP). These site remediation activities are conducted at any facility where materials containing organic HAP currently are or have been stored (E&P exempted), processed, treated, or otherwise managed at the facility. The types of businesses most likely to be subject to the standard include, but are not limited to: organic liquid storage terminals, petroleum refineries, chemical manufacturing facilities, and manufacturing facilities using organic materials. Comments will be accepted, if received by 8 March 2010

<http://edocket.access.gpo.gov/2010/pdf/2010-2390.pdf>

B. Transportation Department PROPOSED RULES

Procedures for Transportation Workplace Drug and Alcohol Testing Programs,

SUMMARY: Department of Transportation is proposing to amend certain provisions of its drug testing procedures dealing with laboratory testing of urine specimens. Comments will be accepted, if received by 5 April 2010.

75 FR 5722–5732

<http://edocket.access.gpo.gov/2010/pdf/2010-2315.pdf>

2) HEALTH A. INFLUENZA PANDEMIC (H1N1) (12): VACCINE DISTRIBUTION, WHO UPDATE

In this update:

[1] Vaccine distribution

[2] WHO pandemic update 85

<http://www.eandp-environment.net/Health/Health020701.pdf>

3.SAFETY Recall: Battery-powered handheld drill incident

<http://www.eandp-environment.net/Safety/Safety020701.pdf>

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4) TRANSPORTATION: 2 Feb. 2010

PIPELINE AND HAZARDOUS MATERIALS SAFETY ADMINISTRATION RULES

Pipeline Safety:

Integrity Management Program for Gas Distribution Pipelines; Correction,

75 FR 5244

SUMMARY: PHMSA revises the effective date.

<http://edocket.access.gpo.gov/2010/pdf/2010-1615.pdf>

5) COMMENTS:

A. U.S. accepts global warming accord, sets 2020 emissions target

The White House on Thursday formally expressed its support for the Copenhagen climate pact, with U.S. climate envoy Todd Stern announcing the country's carbon-reduction target of 17% by 2020 from 2005 levels. However, the move hinges on whether other countries also present their emissions goals to the accord, Stern said.

<http://www.reuters.com/article/idUSTRE60R5F520100128> (1/28)

B. Chu defends U.N. climate science, admin efforts on nuclear waste (01/21/2010)

<http://www.eandp-environment.net/Environment/Env020701.pdf>

C. Climate Flimflam Flaming Out

Environment: The United Nations makes a claim that can't be supported by science, and U.S. researchers ignore temperature data from frigid regions. The crack-up of the global warming fraud is picking up speed.

With so much of the science behind climate change coming under attack, especially among scientists, it's been a harsh winter for the global warming crowd:

- In late November, thousands of e-mails from the Climate Research Unit of the University of East Anglia were leaked to the public. The evidence strongly suggests that researchers colluded to prove the global warming scientific "consensus" by rigging, burying and destroying data that ran counter to their political agenda.

- Last week, the public learned that claims made by the U.N.'s International Panel on Climate Change were not based on science, but on speculation. Specifically, the IPCC's 2007 report said the Himalayan glaciers will be gone by 2035 due to man-made global warming.

The claim, used at the U.N. Copenhagen climate change conference in cold and snowy December to rush through a restrictive greenhouse-gas-emissions treaty, was not based on a scientific study. It was based on a telephone call that a reporter had with a scientist who was speculating.

The IPCC has withdrawn the claim. Murari Lal, the scientist who included the contention in the U.N. report, admitted that he knew it wasn't based on peer-reviewed scientific research.

- Also in the last week, it was revealed that U.S. researchers working for the National Oceanic and Atmospheric Administration are excluding temperature data from cold regions for a database used by the U.N. in its global warming scare campaign.

Canwest News Service, a Canadian agency that also owns a chain of newspapers, reported Friday, "In the 1970s, nearly 600 Canadian weather stations fed surface temperature readings into a global database assembled by the U.S. National Oceanic and Atmospheric Administration. Today, NOAA only collects data from 35 stations across Canada.

"Worse, only one station — at Eureka on Ellesmere Island — is now used by NOAA as a temperature gauge for all Canadian territory above the Arctic Circle.

"The Canadian government, meanwhile, operates 1,400 surface weather stations across the country, and more than 100 above the Arctic Circle, according to Environment Canada."

Canwest also reports that Americans Joseph D'Aleo, a meteorologist, and E. Michael Smith, a computer programmer, say that the NASA Goddard Institute for Space Studies has "reduced the total number of Canadian weather stations in the database" and has "cherry-picked" the stations.

The NASA agency uses data from "sites in relatively warmer places, including more southerly locations, or sites closer to airports, cities or the sea — which has a warming effect on winter weather."

In a paper published on the Science and Public Policy Institute Web site, D'Aleo and Smith say the "NOAA ... systematically eliminated 75% of the world's stations with a clear bias toward removing higher-latitude, high-altitude and rural locations, all of which had a tendency to be cooler.

"The thermometers, in a sense, marched toward the tropics, the sea and to airport tarmacs."

- Then, just last weekend, we find that same 2007 IPCC report included another phony claim: that "the rapidly rising costs" of natural disasters since the 1970s is linked to global warming.

British newspapers reported Sunday that that assertion was neither peer-reviewed nor published in a scientific paper when the IPCC report was issued. When the paper that the claim was based on was published in 2008, its authors said:

"We find insufficient evidence to claim a statistical relationship between global temperature increase and catastrophe losses."

Now the IPCC says it is "reassessing the evidence."

All threads of fiction unravel eventually, and the deterioration flies out of control as the end nears.

Is this what we are seeing with the contention that man-made greenhouse-gas emissions are causing the planet to overheat?

We can't see into the future, but this myth has taken so many hits from the truth that its survival is in doubt.

Don Shaw, submitted 1/29/2010

D. The Week That Was (January 30, 2010) **Brought to you by SEPP (www.SEPP.org)**



TWTW January 30,
2010.pdf

Kenneth Haapala [Ken@Haapala.com]

E. UN climate change panel based claims on student dissertation and magazine article

The United Nations' expert panel on climate change based claims about ice disappearing from the world's mountain tops on a student's dissertation and an article in a mountaineering magazine.

<http://www.telegraph.co.uk/earth/environment/climatechange/7111525/UN-climate-change-panel-based-claims-on-student-dissertation-and-magazine-article.html>

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F. Surface Temperature records and how these may have been policy driven.

Surface temperature records are highly questionable

http://scienceandpublicpolicy.org/images/stories/papers/originals/surface_temp.pdf

G. U.S. government eyes 28% cut in emissions by 2020

The U.S. government would curb its carbon emissions 28% by 2020, President Barack Obama

said. The target was derived from the combined goals of 35 federal agencies set against a projected 2008 baseline, the White House said. Reaching the target could save about 205 million barrels of oil, or as much as \$11 billion in "avoided energy costs," during the next 10 years.

[Reuters](#) (1/29)

H. White House asks for \$47M for EPA's GHG regulations

The White House is proposing in its budget to provide the Environmental Protection Agency with an additional \$47 million to fund regulations on curbing greenhouse-gas emissions. Of that, \$4 million would go toward a rule requiring companies to disclose their emissions, and \$43 million would be for the agency's regulatory initiatives.

http://online.wsj.com/article/SB10001424052748704107204575039130355226858.html?mod=dist_smartbrief (2/1)

I. Climate Change — a contrarian's view

Most GHG reports contain acquisitive statements, without physical support or technical reference, regarding the need for GHG control, e.g., "The use of these fossil fuels results in the release of GHGs, which are widely believed to contribute to global climate change." (U.S. DOE, 2007). <http://www.eandp-environment.net/Environment/Env020701.pdf>

J. Leaked climate change emails scientist 'hid' data flaws

A Guardian investigation of thousands of emails and documents apparently hacked from the University of East Anglia's climatic research unit has found evidence that a series of measurements from Chinese weather stations were seriously flawed and that documents relating to them could not be produced.

<http://www.guardian.co.uk/environment/2010/feb/01/leaked-emails-climate-jones-chinese>

K. Obama considers isolating cap and trade from green-jobs bill

President Barack Obama indicated that a proposed cap-and-trade market for greenhouse-gas emissions may have to be separated from a jobs-focused energy bill in the Senate. Speaking at a town hall meeting in New Hampshire, Obama said, "The only thing I would say about it is this: We may be able to separate these things out. And it's possible that that's where the Senate ends up."

http://online.wsj.com/article/SB10001424052748704022804575041632860721438.html?mod=dist_smartbrief (2/3)

L. Environmental Engineering Division Speakers List

The Environmental Engineering Division announces the development of Environmental Speakers list. The listed speakers agree to participate as invited guests at ASME section meetings. The speaker's out of pocket expenses will be borne by the host ASME meeting Section. Please contact Martin Edelson, mce1@mac.com, for speaker reservations. We invite other potential speakers to join the Speakers List by contacting Martin Edelson

[\[mce1@mac.com\]](mailto:mce1@mac.com).

<http://www.eandp-environment.net/Transportation/Transportation020610.pdf>

**Regards
George**