



New Hampshire Health Alert Network

Health.Alert@nh.gov

Status: Actual
Message Type: Alert
Severity: Moderate
Sensitive: Not Sensitive
Message Identifier: NH-HAN #20110328 Update Radiological Monitoring
Delivery Time: 12 hours
Acknowledgement: No
Originating Agency: NH Department of Health and Human Services, Division of Public Health Services

DATE: March 28, 2011

TIME: 15:00 EDT

TO: Physicians, Infection Control Practitioners, Infectious Disease Specialists, Community Health Centers, Hospital Emergency Departments, NHHA, Manchester Health Department, Nashua Health Department, Public Health Network, DHHS Outbreak Team, DPHS Investigation Team, DPHS Management Team

FROM: Jodie Dionne-Odom, MD, Deputy State Epidemiologist

SUBJECT: Monitoring for Increased Levels of Radioactive Material in the US

NH Department of Health and Human Services (NH DHHS) recommends:

- Review the attached Centers for Disease Control and Prevention (CDC) Health Advisory, issued March 27, 2011, on the monitoring for radioactive material in the US as a result of the Fukushima Nuclear Incident in Japan.
- Awareness that recent testing from melted snow in Concord, NH revealed detectable levels of radioiodine-131 (41 picocuries per kilogram) in the same range as what was recently found in Massachusetts (79 picocuries per kilogram). Normally there is no radioiodine-131 in the environment.
- As outlined in the CDC advisory, **these levels are well below any risk to public health.** The sample was collected as part of the US Environmental Protection Agency RadNET Program and this radioisotope's half life is expected to be relatively short in duration.
- Maintain continued understanding and situational awareness of ongoing environmental testing results in NH and the US.

For any questions regarding the contents of this message, please contact NH DHHS Infectious Disease Control and Surveillance Section at 603-271-4496 (after hours 1-800-852-3345 ext.5300).

Attachment: *Monitoring for Increased Levels of Radioactive Material in the US as a Result of the Incident with the Fukushima Nuclear Incident in Japan*

DEFINITION OF TERMS AND ALERTING VOCABULARY

Message Type

Alert: Indicates an original alert
Update: Indicates prior alert has been updated and superseded
Cancel: Indicates prior alert has been cancelled
Error: Indicates prior alert has been retracted

Status

Actual: Communication or alert refers to a live event
Exercise: Designated recipients must respond to the communication or alert
Test: Communication or alert is related to a technical, system test and should be disregarded

Severity

Extreme: Extraordinary threat to life or property
Severe: Significant threat to life or property
Moderate: Possible threat to life or property
Minor: Minimal threat to life or property
Unknown: Unknown threat to life or property

Sensitive

Sensitive: Indicates the alert contains sensitive content
Not Sensitive: Indicates non-sensitive content

Message Identifier: A unique alert identifier that is generated upon alert activation.

Delivery Time: Indicates the timeframe for delivery of the alert.

Acknowledgement: Indicates whether an acknowledgement on the part of the recipient is required to confirm that the alert was received, and the timeframe in which a response is required.

Originating Agency: A guaranteed unique identifier for the agency originating the alert.

Alerting Program: The program sending the alert or engaging in alerts and communications using PHIN Communication and Alerting (PCA) as a vehicle for their delivery.

You have received this message based upon the information contained within our emergency notification database.

If you have a different or additional e-mail or fax address that you would prefer to be used please contact:

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