

May 15, 2008 (11:00am)

OFFICE OF SECRETARY
RULEMAKINGS AND
ADJUDICATIONS STAFF

October 16, 2007

Ms. Patricia Eng
Rulemaking Branch A
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

Dear Ms. Eng:

The Illinois Emergency Management Agency, Division of Nuclear Safety, wishes to support the attached petition from the State of Washington regarding use of global positioning satellites (GPS). These systems are very reliable and are already used by some of our distributors for HRCQ shipments.

These systems have been invaluable for locating shipments that are delayed, lost or under customs inspections and would certainly add further credibility to our current increased control measures. Considering the remote locations that radiography operations tend to occur in, cell phone coverage is still spotty in many areas of our state so maintaining communication between the radiography crews and their 'home office' is not always feasible. As pointed out by Washington, if those vehicles do not have a remote disabling feature (i.e., Lojack, etc.), the next best option is the ability to track the vehicle if a camera goes missing or is stolen.

To date, Illinois has not experienced security issues regarding failure to double lock and alarm sources on vehicles at field sites nor have we discovered anyone not maintaining surveillance while sources were in use under those circumstances. Nevertheless, GPS would certainly assure timely recovery of sources if such circumstances did arise.

Illinois, however, would like to take this one step further and suggest that the packages containing sources in category one or part of a HRCQ be themselves individually tagged for GPS tracking. This is particularly important when shipments are made by rail or by ship which do not lend themselves to easy identification by accompanying personnel.

Template=SECY-067

SECY-02

The Agency hopes that NRC gives the petition made by the State of Washington and our comments above due consideration. We believe this will considerably enhance the current increased control measures and provide additional oversight over these types of sources.

Regards,

Charles G. Vinson, Acting Head
Radioactive Materials Section

DMP:CGV:kjc

Evangeline Ngbea

From: Patricia Eng
Sent: Wednesday, May 14, 2008 10:57 AM
To: Torre Taylor
Subject: FW: GPS Tracking
Attachments: GPS.doc

From: Vinson, Gibb [mailto:Gibb.Vinson@illinois.gov]
Sent: Tuesday, October 16, 2007 11:51 AM
To: huntjh@dhfs.state.wi.us; Patricia Eng
Subject: GPS Tracking

Ms. Eng and Mr. Hunt,

Here are the Illinois' comments on the Washington petition for GPS tracking of sources. We support this petition and would like GPS used even more extensively including for certain packages themselves.

Thanks for the opportunity to comment on this important petition.

Regards,

**Gibb Vinson, Acting Head
Radioactive Materials Section
Illinois Emergency Management Agency
(217)785-9947 - office
(217)782-1328 - fax**

From: Torre Taylor
Sent: Thursday, May 15, 2008 11:14 AM
To: Evangeline Ngbea
Subject: comment to docket; PRM 71-13
Attachments: FW: GPS Tracking

Please docket the attached email as a comment on PRM 71-13.

thank you,

Torre Taylor

Received: from HQCLSTR02.nrc.gov ([148.184.44.77]) by TWMS01.nrc.gov
([148.184.200.145]) with mapi; Thu, 15 May 2008 11:13:40 -0400
Content-Type: application/ms-tnef; name="winmail.dat"
Content-Transfer-Encoding: binary
From: Torre Taylor <Torre.Taylor@nrc.gov>
To: Evangeline Ngbea <Evangeline.Ngbea@nrc.gov>
Date: Thu, 15 May 2008 11:13:38 -0400
Subject: comment to docket; PRM 71-13
Thread-Topic: comment to docket; PRM 71-13
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X-MS-Exchange-Organization-SCL: -1
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