

**From:** [Gordon, Craig](#)  
**To:** [Villar, Sheryl](#)  
**Subject:** FW: RE: Cardinal Health East Hartford  
**Date:** Monday, March 13, 2017 1:44:00 PM  
**Attachments:** [image007.png](#)  
[image001.png](#)  
[image003.png](#)

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Sheryl,

Can you give me an ML # on this? I need it ASAP for an inspection report.

SUNSI nonpublic, nonsensitive

thx

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**From:** Western, Evan [mailto:evan.western@cardinalhealth.com]  
**Sent:** Tuesday, February 07, 2017 1:58 PM  
**To:** Gordon, Craig <Craig.Gordon@nrc.gov>  
**Cc:** Welling, Blake <Blake.Welling@nrc.gov>; Sullivan, Glenn <glenn.sullivan@cardinalhealth.com>  
**Subject:** [External\_Sender] RE: Cardinal Health East Hartford

Mr. Gordon,

My apologies for the delayed response. Yes, we expect that an issue like a loss of control event should be reported and addressed as soon as possible. Following this particular incident, we did reinforce on our monthly conference call with all of our facility RSOs the need to report and respond to these types of incidents immediately.

If you have additional questions or concerns, Glenn Sullivan (our CRSO) and I would be happy to discuss at your convenience.

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**Evan T. Western, CHP**  
Manager, Health Physics  
PET Manufacturing, Nuclear Pharmacy Services  
7200 Cardinal Place, Dublin, OH 43017  
614.553.4555 dir | 614.553.9763 fax

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**From:** Gordon, Craig [mailto:Craig.Gordon@nrc.gov]  
**Sent:** Tuesday, January 31, 2017 10:45 AM  
**To:** Western, Evan <evan.western@cardinalhealth.com>  
**Cc:** Welling, Blake <Blake.Welling@nrc.gov>  
**Subject:** RE: Cardinal Health East Hartford

[ External Email ]

Evan,

The Emergency Response Plan appears to address staff response for onsite security of material in the event of an emergency. Since you indicate the manual does not include procedures related to different incident situations, would staff response actions (either immediate or follow up) to loss of control for material outside the facility be covered under the reporting guidelines of Section 12.2?

**12.2 TIME FRAMES FOR REPORTING INCIDENTS**

**Some incidents and events require immediate actions to reduce the potential severity of the event.**

Thank you for your attention to this matter, Feel free to call or e-mail if you have any questions.

Craig Gordon  
Senior Health Physicist  
Commercial, Industrial, Research & Development,  
and Academic Branch  
Division of Nuclear Materials Safety  
USNRC, Region I  
**610-337-5216**

[czg@nrc.gov](mailto:czg@nrc.gov)



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**From:** Western, Evan [<mailto:evan.western@cardinalhealth.com>]

**Sent:** Monday, January 30, 2017 1:01 PM

**To:** Gordon, Craig <[Craig.Gordon@nrc.gov](mailto:Craig.Gordon@nrc.gov)>

**Subject:** [External\_Sender] Cardinal Health East Hartford

Mr. Gordon,

I am following up on our phone conversation from Friday regarding the loss of control event at the East Hartford, CT PET facility. I have reached out to Beau Dugas, the MRSO at that facility to get an update on his investigation into the cartridge. I have not yet heard back from him but will continue to work on getting an update for you.

In the meantime, I have attached the section from our radiation safety manual regarding incidents and events. Essentially the guidance is to contact our Quality & Regulatory department for assistance immediately. Because there are a wide variety of potential incident scenarios, including loss of control, we do not have detailed explicit procedures for all of them.

Beau or I will follow up with you as soon as possible. If you need any additional information regarding this event, please feel free to contact me again.

Sincerely,

Evan Western



**Evan T. Western, CHP**  
Manager, Health Physics  
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