

**From:** [Lee, Samuel](#)  
**To:** [McIntyre, Dave](#)  
**Cc:** [Beardsley, Jim](#); [Bowers, Anthony](#); [Keene, Todd](#); [REDACTED]  
**Subject:** FW: Drones/Unidentified Aerial Phenomena (UAP) reporting requirements  
**Date:** Friday, June 17, 2022 3:22:16 PM  
**Attachments:** [REDACTED]  
[image001.png](#)

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Dave,

Per our Teams discussion... I engaged Cindy and she referred me to the email trail below. It looks like these communications occurred while I was on leave a month ago. That's why I wasn't aware. But even so, the inquiry about UAP was from a UK regulatory agency's manager and Cindy's reply (content) below mainly refers to UAS... (but mentioning that NRC regs do not specifically address neither UAS nor UAP).

sam

Samuel S. Lee, Acting Director  
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**From:** Rosales-Cooper, Cindy <[Cindy.Rosales-Cooper@nrc.gov](mailto:Cindy.Rosales-Cooper@nrc.gov)>  
**Sent:** Friday, May 20, 2022 4:10 PM  
**To:** Heppell-Masys, Kathleen <[Kathleen.Heppell-Masys@cnsccsn.gc.ca](mailto:Kathleen.Heppell-Masys@cnsccsn.gc.ca)>  
**Cc:** El-Jaby, Ali <[Ali.El-Jaby@cnsccsn.gc.ca](mailto:Ali.El-Jaby@cnsccsn.gc.ca)>; Gavrilas, Mirela <[Mirela.Gavrilas@nrc.gov](mailto:Mirela.Gavrilas@nrc.gov)>  
**Subject:** RE: Drones/Unidentified Aerial Phenomena (UAP) reporting requirements

Hi Kathleen,

Like Canada, the NRC's regulations do not specifically address UAS' (or UAPs). Currently, reporting of suspicious activity is voluntary. Once the final enhanced weapons rule goes into effect, there will be a new section in Chapter 10 of the U.S. Code of Federal Regulations (CFR) § 73.1215 codifying requirements with a goal of consistent, timely reporting to local law enforcement agencies (LLEAs), the Federal Bureau of Investigations (FBI), and the NRC. Appendix A of the new Regulatory Guide 5.87 "Suspicious Activity Reports Under 10 CFR Part 73", will be published with the final rule and will provide examples and guidance on suspicious activity reporting, including aviation-related activities.

Unfortunately, we cannot share the contents of the final RG 5.87 until the rule package is published.

However, the approved regulatory text for § 73.1215 “Suspicious activity reports”, is publicly available (starting on the bottom of page 135) in the enclosure to the Staff’s Requirement Memorandum for the Commission Paper “SECY-18-0058.” It is attached to this email as a pdf: ML22027A387.

We are also providing our most recent Security Advisory (SA) on these types of events [REDACTED]

[REDACTED] As such, CNSC handling of it is subject to Sections I “Information to be Exchanged”, Section II “Excepted Information”, and Section III “Use of Information and Allocation of Intellectual Property Rights” of the 2017 Memorandum of Understanding between the USNRC and the CNSC for the Exchange of Technical Information and Cooperation in Nuclear Safety Matters.

Mirela wanted me to relay that you are welcome to call her directly on her cell [REDACTED] if you have additional questions.

I hope this helps in the immediate. Please let us know if you and your staff need additional information.

Regards,

*Cindy Rosales-Cooper*

Office of Nuclear Security and Incident Response  
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**From:** Heppell-Masys, Kathleen <[Kathleen.Heppell-Masys@cnsccsn.gc.ca](mailto:Kathleen.Heppell-Masys@cnsccsn.gc.ca)>

**Sent:** Thursday, May 19, 2022 6:56 PM

**To:** Rosales-Cooper, Cindy <[Cindy.Rosales-Cooper@nrc.gov](mailto:Cindy.Rosales-Cooper@nrc.gov)>

**Cc:** El-Jaby, Ali <[Ali.El-Jaby@cnsccsn.gc.ca](mailto:Ali.El-Jaby@cnsccsn.gc.ca)>; Gavrilas, Mirela <[Mirela.Gavrilas@nrc.gov](mailto:Mirela.Gavrilas@nrc.gov)>

**Subject:** [External\_Sender] Drones/Unidentified Aerial Phenomena (UAP) reporting requirements

Hi Cindy

Thanks for taking my call. I hope we can discuss the subject of Unidentified Aerial Phenomena (UAP) in a more fulsome manner in a near future.

For now, I would be very grateful if you could inform me on your nuclear security reporting requirements for drones and for UAPs. For example, our reporting requirements are for attempted or actual breaches of security or attempted or actual acts of sabotage, including credible threats made against an NPP. Our reporting requirements are not specific to drones or UAPs per se. It would be useful for us to know how your reporting requirements are expressed regarding these events.

As well, could you please tell me if any (UAP) events around Canadian facilities were reported to the U.S. NRC in the

last five years?

Thank you,

Kindest regards,

Kathleen

Kathleen Heppell-Masys,  
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