

## Q&A

- **U.S. Nuclear Regulatory Commission:** Did you consider RFID chips as an alternative? Or, did you look at those compared to QR codes?
  - **Jonathan Pettit:** We did. The equipment needed to scan those was pricey. Also, anything that comes out of those sites must be processed or decontaminated, so the laminated cards that could be dunked in bleach was a better alternative. Cost was a factor for us.
- **U.S. Nuclear Regulatory Commission:** After the Fukushima nuclear accident, they had to deal with 20 million bags of waste, and they used RFID chips to track that waste. This seems like a similar process. Are you looking to scale this up for that purpose for an accident in the United States? Or, is it just for personnel?

**Jonathan Pettit:** There is an application for hardware/vehicles, and it is not limited to personnel. That is a good suggestion. When tracking vehicles, I would be interested in GPS information. However, in trying to reduce cost, it might be cheaper to include a QR code and scan that. Ideas have been popping in our head about potential applications of this, so those thoughts are something we are hoping to investigate