



Region I Office  
 Division of Nuclear Materials Safety  
 2100 Renaissance Boulevard, Suite 100  
 King of Prussia, PA 19406-2713  
 (610)337-5000

## Telephone Conversation Record

Date: September 7, 2021

License No. 07-31432-01

Docket No.(no hyphens): 03038418

Mail Cotrol No. 624986

Licensee Name: Delaware City Refining Company

Participant(s) Name/Title: James H. Lee, Acting Radiation Safety Officer

Work Telephone No. 302-834-6404

Business Cellphone No. N/A

NRC Representative Name/Title: Steven R. Courtemanche/Health Physicist

Subject: Part 37 Requirements

Discussion: I spoke with Mr. Lee concerning the licensee's response to our Request for Additional Information dated July 15, 2021. I explained that there were no issues with the content but if their request to increase their possession limit to 24 Curies of Americium-241 were to be granted, then licensee would need to consider the security requirements in Part 37. Mr. Lee stated that it made sense to leave the total possession limit at 12 Curies. The licensee would only be receiving one gauge at a time over a period of time so the total amount of Americium-241 in a gauge may very well be significantly less than 4.8 Curies per gauge. Mr. Lee stated that he would review 10 CFR Part 37 and ask for information on Part 37 when the licensee started to receive the Profiler gauges.

Action Required: Submit to R1LAT.Resource for inclusion in the licensing folder

SUNSI REVIEW													
<b>Document Availability:</b>	<input checked="" type="checkbox"/> Public or <input type="checkbox"/> Non-Public												
<b>Document Sensitivity:</b> (select "1" value to the right)	<table border="0"> <tr> <td><input checked="" type="checkbox"/> Non-Sensitive</td> <td><input type="checkbox"/> MD 3.4 Non-Public B.1 (Non-Sensitive)</td> </tr> <tr> <td><input type="checkbox"/> Non-Sensitive Copyright</td> <td><input type="checkbox"/> MD 3.4 Non-Public A.3 (Sensitive Security Related)</td> </tr> <tr> <td><input type="checkbox"/> Sensitive – Proprietary</td> <td><input type="checkbox"/> MD 3.4 Non-Public A.4 (Sensitive Proprietary)</td> </tr> <tr> <td><input type="checkbox"/> Sensitive – Privacy Act (includes Personally Identifiable Information (PII))</td> <td><input type="checkbox"/> MD 3.4 Non-Public A.5 (Sensitive-Privacy Act)</td> </tr> <tr> <td><input type="checkbox"/> Sensitive – Internal, Periodic Review required (All Other Sensitive Internal Info.)</td> <td><input type="checkbox"/> MD 3.4 Non-Public A.6 (Sensitive-Federal, State, etc)</td> </tr> <tr> <td><input type="checkbox"/> Sensitive – Security-Related-Periodic Review Required</td> <td><input type="checkbox"/> MD 3.4 Non-Public A.7 ( Internal)</td> </tr> </table>	<input checked="" type="checkbox"/> Non-Sensitive	<input type="checkbox"/> MD 3.4 Non-Public B.1 (Non-Sensitive)	<input type="checkbox"/> Non-Sensitive Copyright	<input type="checkbox"/> MD 3.4 Non-Public A.3 (Sensitive Security Related)	<input type="checkbox"/> Sensitive – Proprietary	<input type="checkbox"/> MD 3.4 Non-Public A.4 (Sensitive Proprietary)	<input type="checkbox"/> Sensitive – Privacy Act (includes Personally Identifiable Information (PII))	<input type="checkbox"/> MD 3.4 Non-Public A.5 (Sensitive-Privacy Act)	<input type="checkbox"/> Sensitive – Internal, Periodic Review required (All Other Sensitive Internal Info.)	<input type="checkbox"/> MD 3.4 Non-Public A.6 (Sensitive-Federal, State, etc)	<input type="checkbox"/> Sensitive – Security-Related-Periodic Review Required	<input type="checkbox"/> MD 3.4 Non-Public A.7 ( Internal)
<input checked="" type="checkbox"/> Non-Sensitive	<input type="checkbox"/> MD 3.4 Non-Public B.1 (Non-Sensitive)												
<input type="checkbox"/> Non-Sensitive Copyright	<input type="checkbox"/> MD 3.4 Non-Public A.3 (Sensitive Security Related)												
<input type="checkbox"/> Sensitive – Proprietary	<input type="checkbox"/> MD 3.4 Non-Public A.4 (Sensitive Proprietary)												
<input type="checkbox"/> Sensitive – Privacy Act (includes Personally Identifiable Information (PII))	<input type="checkbox"/> MD 3.4 Non-Public A.5 (Sensitive-Privacy Act)												
<input type="checkbox"/> Sensitive – Internal, Periodic Review required (All Other Sensitive Internal Info.)	<input type="checkbox"/> MD 3.4 Non-Public A.6 (Sensitive-Federal, State, etc)												
<input type="checkbox"/> Sensitive – Security-Related-Periodic Review Required	<input type="checkbox"/> MD 3.4 Non-Public A.7 ( Internal)												
SUNReview Completed by:	Steven Courtemanche 09/07/2021												