



July 30, 2014

## **BLOCK DESIGNATION NOTICE**

The Department of Homeland Security (the "Department") has completed its review of the Department of Energy ("DOE") National Nuclear Security Administration ("NNSA") Global Threat Reduction Initiative ("GTRI") Nuclear and Radiological Material Protection Program and the Program's initiatives for the In-Device Delay Kits and Associated Services, pursuant to the Support Anti-terrorism by Fostering Effective Technologies Act of 2002, 6 U.S.C. §§ 441–444 (the "SAFETY Act"), and the Regulations Implementing the Support Anti-terrorism by Fostering Effective Technologies Act of 2002, 6 C.F.R. Part 25, 71 Fed. Reg. 33147, 33159 (June 8, 2006) (the "Regulations"). Pursuant to Section 25.3 of the Regulations, the Secretary of the Department of Homeland Security has delegated responsibilities, powers, and functions under the SAFETY Act, except the authority to declare that an act is an Act of Terrorism for purposes of Section 444(2) of the SAFETY Act, to the "Under Secretary for Science and Technology of the Department of Homeland Security or the Under Secretary's designees."

In accordance with Sections 25.4(b) and 25.6(h) of the Regulations, I have determined that In-Device Delay ("IDD") Kits and Associated Services affirmatively satisfy the criteria for a SAFETY Act Block Designation and therefore, are eligible to apply for inclusion in this Block Designation. Participants in the DOE NNSA GTRI Nuclear and Radiological Material Protection Program meeting the Program's established performance standards may apply under this Block Designation for an expedited review of the application, subject to the terms and conditions below.

### **TERMS AND CONDITIONS**

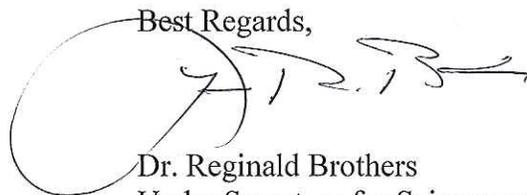
- Block Designation for DOE NNSA GTRI Nuclear and Radiological Material Protection Program. Technologies participating in the GTRI Program specific to IDD Kits and Associated Services have relevance to the Department's anti-terrorism mission and may apply for this Block Designation.
- Timeline for Expedited Review. Pursuant to Section 25.6(h)(1) of the Regulations, the Office of SAFETY Act Implementation ("OSAI") expects to process complete applications related to this Block Designation Notice within 90 days of receipt. This will allow for a complete review of an Applicant's insurance and financial information, as well as allow OSAI to coordinate with the DOE NNSA GTRI Nuclear and Radiological Material Protection Program office.

- Application Requirements.
  - OSAI will coordinate with the DOE NNSA GTRI Nuclear and Radiological Material Protection Program office to verify the names of Applicants under the Block Designation and confirm that the Applicants meet the Program’s established performance standards.
  - Applicants under this Block Designation Notice will be required to submit a Block Designation Application via the SAFETY Act website ([www.safetyact.gov](http://www.safetyact.gov)).
  - For the purposes of Section 25.6(h), if the Department approves an application submitted pursuant to a Block Designation, that applicant is considered a Seller of a Qualified Anti-terrorism Technologies. Pursuant to Section 443(a) of the SAFETY Act and Sections 25.5(a) and (g) of the Regulations, Sellers of Qualified Anti-terrorism Technologies shall obtain or maintain liability insurance for otherwise compensable third-party claims arising out of, relating to, or resulting from an Act of Terrorism when the Qualified Anti-terrorism Technology has been deployed in defense against, response to, or recovery from such an act. To establish such a limit, the Applicant will submit answers to Items BD.11 and BD.12 in the Block Designation Application.
- Term of this Block Designation Notice. This Block Designation Notice will expire on August 31, 2019. The expiration of this Notice is independent from, and will have no effect on the term of any preexisting Designation received by Applicants under the Block.
- Other Conditions.
  - This Block Designation may be reviewed and modified at any time by the Department of Homeland Security.

**Note: Please refer to specific “NNSA GTRI IDD Kits and Associated Services” instructions posted on [www.safetyact.gov](http://www.safetyact.gov) for further guidance on filing an application pursuant to this Block Designation Notice.**

Any questions regarding this Block Designation Notice should be directed to the SAFETY Act Help Desk by e-mail at [SAFETYActHelpDesk@dhs.gov](mailto:SAFETYActHelpDesk@dhs.gov) or by phone at 1-866-788-9318. Please reference “NNSA GTRI IDD Kits and Associated Services” in all correspondence.

Best Regards,



Dr. Reginald Brothers  
Under Secretary for Science and Technology

### **Exhibit A**

In-Device Delay (“IDD”) Kits and Associated Services (the “Technology”) are used to delay the unauthorized removal of cesium-chloride and Cobalt-60 from the self-shielded irradiators. IDD Kits are designed to extend the time required for cesium-chloride removal, to allow the arrival of emergency responders. An IDD Kit is consistent with a passive barrier attached directly to the radiation shielding, underneath the irradiator covers and over likely point(s) of source removal. This passive barrier employs multiple steel plates, concealed tamper resistant hardware, and penetration resistant materials.

The Technology includes IDD kits that can be installed at the time of factory construction by original equipment manufacturers or in the field on existing unprotected equipment by trained installers. The Technology includes the installation services and instructions for installation of the kits.



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**Note:** In order to access the application associated with this Block Designation, you must first create an applicant account. To create an applicant account, select "Login" from the [www.safetyact.gov](http://www.safetyact.gov) home page and follow the "Create Applicant Account" link found at the bottom of the page.

Once you have registered, login and select "Block Designation" under "Create" in the Applicant Tools menu. From the List of active Blocks, please select "NNSA GTRI IDD Kits and Associated Services." Once you have reviewed the posted information, click "Submit" to begin filling out your application.

## **Instructions:**

**Streamlined processing for NNSA GTRI IDD Kits and Associated Services is available.**

Please complete the Block Designation form. Answers for Items BD.8, BD.9, and BD.10 may be omitted. However, please ensure that you supply complete answers to BD.11 and BD.12 (Insurance and Financial information).

After answering each question thoroughly, please attach the questions and answers to your online NNSA GTRI IDD Kits and Associated Services SAFETY Act Block Designation Application. The failure to provide the required information will result in an Incompleteness Letter, and require you to resubmit your application.

Please be advised, for the purposes of the SAFETY Act, and the questions contained in the application, the term "Technology" refers to your NNSA GTRI IDD Kits and Associated Services. **If you have trouble with this process please call the Help Desk at 1-866-788-9318.**

Please answer all required questions in the Block Designation application, including providing all necessary insurance and financial information. Failure to do so may result in an application that cannot be processed expeditiously.