

July 7, 2016

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U.S. Nuclear Regulatory Commission
Region IV
1600 East Lamar Boulevard
Arlington, TX 76011-4511
ATTN: Director, Division of Nuclear Materials Safety

DNMS

RE: Completion of Job Activities at Temporary Job Site Utilizing U.S. NRC Radioactive Material License #42-35287-01, Temporary Job Site Location: Aberdeen Proving Ground, Aberdeen, Maryland 21005

Dear Sir or Madam:

SIA Solutions LLC (SIA) is providing this written notification regarding the completion of job activities at a temporary job site utilizing SIA Material License #42-35287-01. The attached information is provided as required by license condition 17.

If you should have any questions regarding this notification, please contact Henry W. Siegrist at (860) 416-0196 (voice) or at hsiegrist@siasolutions.com.

Sincerely,

Henry W. Siegrist
Henry W. Siegrist, P.E., CHP
RSO, SIA Solutions LLC
Attachment

CC:
Srini Neralla

PUBLIC

- ☐ Immediate Release
☒ Normal Release

NON-PUBLIC

- ☐ A.3 Sensitive-Security Related
☐ A.7 Sensitive Internal
☐ Other: _____

Reviewer: HNDate: 7/25/16

**ATTACHMENT
COMPLETION OF ACTIVITIES AT
ABERDEEN PROVING GROUND
BRADLEY FIGHTING VEHICLE (BFV) DISPOSAL
US ARMY ABERDEEN TEST CENTER
ABERDEEN, MD 21005
(June 2016 – NRC Mail Control 591123)**

SIA Solutions LLC (SIA) provided radiological broker services to Aberdeen Proving Ground (APG) to remove and dispose of two Bradley Fighting Vehicles (BFV). The BFVs were battle damaged and contained internal residual radioactive contamination from Depleted Uranium (DU) rounds. The BFVs were identified as having radioactive contamination associated with material covered under an NRC radioactive materials license.

This information is being transmitted to you as required by condition 17 of the SIA Materials License.

The following work evolutions associated with this job site occurred:

- (1) SIA provided radiological broker services to APG to prepare and package for transport two depleted uranium contaminated Bradley Fighting Vehicles (BFV). The BFVs were removed from current APG onsite storage and transported to a disposal facility approved to process and receive such waste.
- (2) The subject BFVs were consigned to and transported to US Ecology Idaho for disposal. SIA did not take possession of any radioactive materials derived from the Site.
- (3) Radiological surveys were conducted by SIA after completion of work activities at APG to ensure the absence of contamination on the transported battle damaged vehicles and to ensure DOT transportation compliance.
- (4) Three (3) exempt quantity check sources were used to provide routine daily QC checks of radiological monitoring and measuring equipment used during the work evolution. All check sources were removed from the work site on July 30, 2016. No SIA related radioactive sources remain on site.