

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

<p>1. LICENSEE/LOCATION INSPECTED:</p> <p>Alpha-Omega Services, Inc. 9156 Rose Street Bellflower, CA 90706</p> <p>REPORT NUMBER(S) 2017005</p>	<p>2. NRC/REGIONAL OFFICE</p> <p>Region III U. S. Nuclear Regulatory Commission 2443 Warrenton Road, Suite 210 Lisle, IL. 60532-4352</p>	
<p>3. DOCKET NUMBER(S)</p> <p>150-00004</p>	<p>4. LICENSE NUMBER(S)</p> <p>CA-3925-19 (Agreement State)</p>	<p>5. DATE(S) OF INSPECTION</p> <p>5/2-5/2017, with con't in office review thru 5/23/2017</p>

LICENSEE:

The inspection was an examination of the activities conducted under your license as they relate to radiation safety and to compliance with the Nuclear Regulatory Commission (NRC) rules and regulations and the conditions of your license. The inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observations by the inspector. The inspection findings are as follows:

- 1. Based on the inspection findings, no violations were identified.
- 2. Previous violation(s) closed.
- 3. The violation(s), specifically described to you by the inspector as non-cited violations, are not being cited because they were self-identified, non-repetitive, and corrective action was or is being taken, and the remaining criteria in the NRC Enforcement Policy, to exercise discretion, were satisfied.

Non-cited violation(s) were discussed involving the following requirement(s):

- 4. During this inspection, certain of your activities, as described below and/or attached, were in violation of NRC requirements and are being cited in accordance with NRC Enforcement Policy. This form is a NOTICE OF VIOLATION, which may be subject to posting in accordance with 10 CFR 19.11.
(Violations and Corrective Actions)

Statement of Corrective Actions

I hereby state that, within 30 days, the actions described by me to the Inspector will be taken to correct the violations identified. This statement of corrective actions is made in accordance with the requirements of 10 CFR 2.201 (corrective steps already taken, corrective steps which will be taken, date when full compliance will be achieved). I understand that no further written response to NRC will be required, unless specifically requested.

TITLE	PRINTED NAME	SIGNATURE	DATE
LICENSEE'S REPRESENTATIVE			
NRC INSPECTOR	Deborah A. Piskura, Senior Health Physicist	<i>Deborah A Piskura</i>	5/24/17
BRANCH CHIEF	Aaron T. McCraw, Chief, MIB	<i>Aaron T McCraw for ATM</i>	5/25/17

Docket File Information

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1. LICENSEE/LOCATION INSPECTED: Alpha-Omega Services, Inc. 9156 Rose Street Bellflower, CA 90706 REPORT NUMBER(S) 2017005	2. NRC/REGIONAL OFFICE Region III U. S. Nuclear Regulatory Commission 2443 Warrenville Road, Suite 210 Lisle, IL 60532-4352
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3. DOCKET NUMBER(S) 150-00004	4. LICENSE NUMBER(S) CA-3925-19 (Agreement State)	5. DATE(S) OF INSPECTION 5/2-5/ 2017, with con't in office review thru 5/23/2017
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6. INSPECTION PROCEDURES USED 87126	7. INSPECTION FOCUS AREAS 03.01 - 03.07
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SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S) 03226	2. PRIORITY 2	3. LICENSEE CONTACT Troy Hedger, RSO	4. TELEPHONE NUMBER (562) 977-6831
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Main Office Inspection Next Inspection Date: TBD
 Field Office Inspection
 Temporary Job Site Inspection 2316 E. Meyer Road, Kansas City, MO

PROGRAM SCOPE

This was a limited-scope, reciprocity inspection of a service provider licensed by the State of California. The licensee provided preventive maintenance, installation, and dismantlement/removal of various HDR and gamma stereotactic radiosurgery (GSR) devices. The licensee authorized 11 individuals to perform these services. Alpha Omega Services, Inc. filed its reciprocity request, NRC Form-241, on 04/06/2017 for the service activities scheduled for 5/1-5/2017. The licensee conducted services for a customer, Research Medical Center under reciprocity tracking system number 98295. The customer received the source cask on 5/1/2017. The licensee installed the sources into the new Leksell Icon (GSR) unit on 5/2/2017. On May 3-4, 2017, the licensee removed and packaged the old sources from the customer's old GSR unit (Leksell Model C). Licensee personnel performed the package loading and transportation prep activities on May 5, 2017. All licensed activities were performed by two authorized source handlers. The source handlers wore their assigned whole body Luxel dosimeters; left and right extremity ring badges (exchanged quarterly); and electronic dosimeters (read daily). The 2016 maximum exposures for the GSR install personnel were reported as 355 mrem TEDE and 1,697 mrem SDE; the YTD 2017 exposures were reported as 11 mrem TEDE and 26 mrem SDE.

This inspection consisted of interviews with selected licensee personnel; a review of select records; and observations of licensee staff performing the service activities described above the customer's facility. The inspector observed the security of byproduct material, personnel exposure controls, use of personnel monitoring, postings, source leak tests, and area surveys. Alpha Omega Services staff demonstrated their knowledge in the licensee's operating and emergency procedures, site specific tasks, stopping points, and their responsibilities during the dismantlement/removal tasks. This inspection included in-office review through May 22, 2017, to discuss personnel monitoring and transportation requirements and to provide the final inspection findings to licensee management who were unavailable during the on site inspection.

No violations of NRC requirements were identified during this inspection.

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5/25/17