



UNITED STATES  
NUCLEAR REGULATORY COMMISSION

REGION IV  
1600 EAST LAMAR BOULEVARD  
ARLINGTON, TEXAS 76011-4511

June 10, 2019

Charles K. Biegel,  
President  
Island Geotechnical Engineering, Inc.  
330 Ohukai Road, Suite 119  
Kihei, Hawaii 96753

SUBJECT: RESPONSE TO NRC INSPECTION REPORT 030-34424/2018-001 AND NOTICE  
OF VIOLATION

Dear Mr. Biegel:

On April 30, 2019, the U.S. Nuclear Regulatory Commission (NRC) cited Island Geotechnical Engineering, Inc., for five violations that involved the failures to: (1) provide complete and accurate information to the NRC, (2) log portable gauges into and out of storage, (3) conduct leak tests of sealed sources at required intervals prior to use or transport, (4) conduct semiannual inventories to account for all radioactive material held under the NRC license, and (5) provide U.S. Department of Transportation (U.S. DOT) hazmat training commensurate to employee responsibilities and numerous related U.S. DOT requirements regarding three instances of transport of a portable gauge on a passenger ferry.

The NRC Inspection Report 030-34424/2018-001 with enclosed Notice of Violation (Notice) required you to respond in writing in 30 days (NRC Agencywide Documents Access and Management System (ADAMS) Accession ML19121A078). In a letter dated May 16, 2019, you provided your response to the Notice of Violation.

After reviewing the information provided in your response to the Notice, we have concluded that your completed and proposed actions appear to adequately address the regulatory noncompliances described in the Notice. We will review your implementation of these corrective actions during a future inspection to determine whether full compliance has been restored and whether compliance will be maintained.

In accordance with 10 CFR 2.390 of the NRC's "Agency Rules of Practice and Procedures," a copy of this letter will be made available electronically for public inspection in the NRC Public Document Room or from the NRC's ADAMS, accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

Sincerely,

/RA/

Patricia A. Silva, Chief  
Materials Inspection Branch  
Division of Nuclear Materials Safety

Docket: 030-34424  
License: 53-29108-01

cc:  
Jeffrey Eckerd, Manager  
State of Hawaii Radiation Program

RESPONSE TO NRC INSPECTION REPORT 030-34424/2018-001 AND NOTICE OF VIOLATION - DATED June 10, 2019

**DISTRIBUTION:**

M. Shaffer, DRA  
L. Howell, Acting\_D/DNMS  
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Island Geotechnical Acknowledgement Letter.docx

ADAMS ACCESSION NUMBER: **ML19161A046**

SUNSI Review: ADAMS:  Non-Publicly Available Non-Sensitive Keyword:  
By: JEV  Yes  No  Publicly Available  Sensitive

OFFICE	HP:MIB	C:MIB				
NAME	JEvonEhr	PASilva				
SIGNATURE	/RA/	/RA/				
DATE	5/31/19	6/10/19				

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