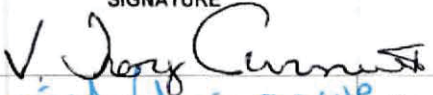
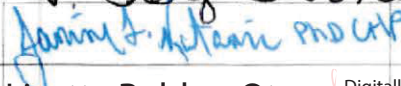


NRC FORM 591M <small>10 CFR 2.201</small>		U.S. NUCLEAR REGULATORY COMMISSION	
SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION			
1. LICENSEE/LOCATION INSPECTED: Troy Curnutt Consulting 3003 Lois Lane Pocatello, Idaho Location Inspected: Same as above REPORT NO.: 030-38843/2021-001		2. NRC/REGIONAL OFFICE U.S. Nuclear Regulatory Commission Region IV, 1600 East Lamar Blvd. Arlington, Texas 76011-4511	
3. DOCKET NUMBER 030-38843	4. LICENSE NUMBER 11-35248-01	5. DATE(S) OF INSPECTION May 11, 2021	
LICENSEE: <p>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:</p> <ol style="list-style-type: none"> 1. Based on the inspection findings, no violations were identified. <input checked="" type="checkbox"/> 2. Previous violation(s) closed. IR 030-38843/2016-001 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. <input type="checkbox"/> Non-Cited Violation(s) was/were discussed involving the following requirement(s): <input checked="" type="checkbox"/> 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 the NRC Enforcement Policy. This form is a NOTICE OF VIOLATION, which may be subject to posting in accordance with 10 CFR 19.11. <p style="margin-top: 20px;">License Condition 20 of NRC License 11-35248-01, Amendment No. 2, dated September 24, 2018, and License Condition 21 of NRC license 11-35248-01, Amendment No. 1, dated November 29, 2016, require, in part, that the licensee conduct its program in accordance with letter received September 19, 2016.</p> <p style="margin-top: 10px;">Letter received September 19, 2016, states "Leak testing will follow the model procedures in NUREG-1556, Vol. 18, Appendix O."</p> <p style="text-align: right; margin-top: 10px;">continued next page</p>			
Statement of Corrective Actions			
<p>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.</p>			
TITLE LICENSEE'S REPRESENTATIVE	PRINTED NAME Troy Curnutt	SIGNATURE 	DATE 12-9-21
NRC INSPECTOR	Janine F. Katanic, PhD, CHP		December 8, 2021
BRANCH CHIEF	Lizette Roldan-Otero, PhD	Lizette Roldan-Otero	Digitally signed by Lizette Roldan-Otero Date: 2022.01.03 07:59:41 -06'00'

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED:
Troy Curnutt Consulting
3003 Lois Lane
Pocatello, Idaho
Location Inspected: Same as above
REPORT NO.: 030-38843/2021-001

2. NRC/REGIONAL OFFICE

U.S. Nuclear Regulatory Commission
Region IV, 1600 East Lamar Blvd
Arlington, Texas 76011-4511

3. DOCKET NUMBER
030-38843

4. LICENSE NUMBER
11-35248-01

5. DATE(S) OF INSPECTION
May 11, 2021

CONTINUED

Contrary to the above, from November 29, 2016, to May 11, 2021, the licensee failed to follow the model procedures in NUREG-1556, Vol. 18, Appendix O, when conducting leak test analysis. Specifically, the licensee performed analysis of leak test samples of its own licensed sources and for licensed sources possessed by six clients and: (1) failed to have and follow written procedures to perform analysis of leak test samples, and (2) for leak test analysis of cobalt-57 sources, the licensee failed to check the instrument's counting efficiency with a standard source of the same radionuclide or one of similar energy characteristics as the source being tested (cobalt-57).

This is a Severity Level IV Violation (Section 6.3.d.).

As corrective actions, the licensee developed a written leak test sample analysis procedure that was consistent with NUREG-1556, Vol. 18, Appendix O, and in the procedure committed to check the instrument's counting efficiency (Ludlum Model 2200 scaler with well counter) with a standard source of the same radionuclide as the source being leak tested or a source with similar energy characteristics.