



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION IV  
1600 EAST LAMAR BLVD  
ARLINGTON, TEXAS 76011-4511

June 28, 2012

EA-12-100

LLOG Exploration Company  
ATTN: Edie Ridgel  
1001 Ochsner Blvd., Suite 200  
Covington, Louisiana 70343

SUBJECT: VERIFICATION OF GENERAL LICENSE REGULATORY REQUIREMENTS

Dear Ms. Ridgel:

This refers to the telephone conversation between Mr. Bruce Cooley and yourself of LLOG Exploration Company and Mr. Jason Razo of my staff on June 25, 2012. The purpose of the call was to notify you that the U.S. Nuclear Regulatory Commission would be sending this letter to you in order to verify that LLOG Exploration Company was in compliance with the requirements of its general license.

LLOG Exploration Company has a general license for the use of radioactive cesium-137 in a sealed source within fixed gauging devices. The devices are affixed to pipelines, subsea in the Gulf of Mexico, in Federal jurisdiction. The NRC regulations in 10 CFR 32.52(a) require that the vendor, Roxar, Inc., report any transfers of generally licensed devices to the NRC. In January 2012, Roxar, Inc. notified the NRC that it had transferred the above-mentioned devices to LLOG Exploration Company in 2005.

Due to the non-routine nature of the transfers, the NRC requests that LLOG Exploration Company respond to this letter within 30 days and acknowledge that it understands the requirements of its general license as outlined in 10 CFR 31.5. As part of that response, please verify that LLOG Exploration Company will ensure that the required general license label is affixed to the devices if or when the devices return to the surface.

If you have additional information that you believe the NRC should consider or review, you may provide it in, or attach it to, your response. The NRC review of your response to this request will also determine whether any enforcement action is necessary to ensure compliance with regulatory requirements.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and your response will be made available electronically for public inspection in the NRC Public Document Room or from the NRC's document system (ADAMS), accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>. To the extent possible, your response should not include any personal privacy or proprietary information so that it can be made available to the Public without redaction.

Should you have any questions concerning this letter, please contact Mr. Jason Razo at 817-200-1589 or Mr. Michael Vasquez at 817-200-1130.

Sincerely,

**/RA/**

Anton Vegel, Director  
Division of Nuclear Materials Safety

Docket: 9999-0004  
General Licensee

cc:  
Louisiana Radiation Control Program Director

Roxar Flow Measurement, Inc.  
ATTN: Ms. Marie Benson  
Radiation Safety Officer  
6005 Rogerdale Road  
Mail Stop: SC200.2  
Houston, Texas 77072

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<input checked="" type="checkbox"/> Publicly Available		<input type="checkbox"/> Non-publicly Available		<input type="checkbox"/> Sensitive		<input checked="" type="checkbox"/> Non-sensitive	
RIV:DNMS/NMSB-A	C:NMSB-A	D:ACES	D:DNMS				
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