



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

June 28, 2012

EA-12-097

Anadarko Petroleum Corp.  
Offshore Regulatory Dept.  
ATTN: Teri Powell  
1201 Lake Robbins Drive  
The Woodlands, Texas 77380

SUBJECT: VERIFICATION OF GENERAL LICENSE REGULATORY REQUIREMENTS

Dear Ms. Powell:

This refers to the telephone conversation between Mr. Jason Razo of my staff and yourself on June 21, 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 Anadarko Petroleum Corp. was in compliance with the requirements of its general license.

Anadarko Petroleum Corp. 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 Anadarko Petroleum Corp. between 2006 and 2007.

Due to the non-routine nature of the transfers, the NRC requests that Anadarko Petroleum Corp. 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 Anadarko Petroleum Corp. 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.

Anadarko Petroleum Corp.

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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 Vogel, Director  
Division of Nuclear Materials Safety

Docket: 9999-0004  
General Licensee

cc:  
Texas 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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ADAMS		<input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes	<input checked="" type="checkbox"/> SUNSI Review Complete		Reviewer Initials: JMR	
<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				
JMRazo;dlf	GMVasquez	HJGepford	AVegel				
<i>/RA/</i>	<b><i>JEWhitten for</i></b>	<i>/RA/</i>	<i>/RA/</i>				
6/21/12	6/27/12	6/27/12	6/28/12				

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