



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION IV
612 EAST LAMAR BLVD, SUITE 400
ARLINGTON, TEXAS 76011-4125

August 20, 2010

Mr. Brian R. Peterson
US Operations Manager and
Radiation Safety Officer
Century Geophysical Corporation
1223 S. 71st East Avenue
Tulsa OK 74112

SUBJECT: RESPONSE TO NRC INSPECTION REPORT 030-11376/2010-001 AND NOTICE OF VIOLATION

Dear Mr. Peterson,

Thank you for your letter dated, August 5, 2010, in response to the violations identified in our letter and Notice of Violation (Notice) dated, July 7, 2010. We have reviewed your letter and find your response and corrective actions responsive to our concerns.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter 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>.

If you have any questions about this letter, please contact Anthony Gaines at 817-860-8252, or the undersigned at 817-860-8287.

Sincerely,

/RA/

Vivian H, Campbell, Chief
Nuclear Materials Safety Branch A

Docket: 030-11376
License: 35-04017-04

cc w/Attachments: Copy of Licensee's response

Mike Broderick
Radiation Control Program Director
Oklahoma DEQ
Radiation Management Section
Land Protection Division
P.O. Box 1677
Oklahoma City, OK 73101-1677

cc w/enclosure (if any)
 E.E.Collins
 A.Howell
 C.L.Cain
 V.H. Campbell
 J.E.Whitten
 NMSB-A
 RIV Materials Docket File (5th Floor)

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ADAMS	X Yes <input type="checkbox"/> No	X SUNSI Rev Complete	Reviewer Initials:	ADG
Publicly Avail	X Yes <input type="checkbox"/> No	Sensitive Value:	n/a	
MSB-A		C:MSB-A		
A. Gaines		V.H. Campbell		
/RA/		/RA/		
08/17/2010		08/19/2010		

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