



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

January 27, 2009

Integrated Production Services, LLC
ATTN: Bill McKee
Radiation Safety Officer
205 Industrial Trace
Broussard, Louisiana 70518

SUBJECT: AUTHORIZATION TO USE SEALED SOURCE DOWN HOLE

Dear Mr. McKee,

This letter is in follow up to Amendment No. 09 to NRC License No. 17-27763-01 regarding the authorization for Integrated Production Services, LLC, to conduct research and development (R&D) using Item 7.P., QSA Global, Inc. sealed source model number X-1187. Based on my telephone call with you on January 26, 2009, it is the agency's understanding that sealed source model number X-1187 is CDC-CYn (where n=4) with an additional encapsulation that you are testing. The sealed source CDC-CYn (n=2-12) is already approved for use down hole. In addition, I separately spoke with Mr. John Jankovich, with our Headquarter's Division of Materials Safety and State Agreements, on January 26, 2009 regarding your request. It was determined that based on your emergency plan submittal dated January 19, 2009, then it is acceptable for Integrated Production Services, LLC to use the sealed source specified in Item 7.P. down hole under research and development purposes. Please realize that prior to Integrated Production Services, LLC using the respective sealed source for production oil and gas well logging, then your license will need to be amended.

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

Thank you for your cooperation.

Sincerely,

A handwritten signature in black ink, reading "Rachel S. Browder", is written over a horizontal line.

Rachel S. Browder, Health Physicist
Nuclear Materials Safety Branch B

Docket: 030-36382
License: 17-27763-01
Control: 472072