

May 4, 2011

Mr. Wyatt Padgett  
Licensing Manager  
Louisiana Energy Services, L.L.C.  
P.O. Box 1789  
Eunice, NM 88231

SUBJECT: FUNDAMENTAL NUCLEAR MATERIAL CONTROL PLAN, REVISION 12  
(TAC L33058)

Dear Mr. Sanford:

On November 12, 2010, you transmitted an update to the Louisiana Energy Services Fundamental Nuclear Material Control Plan (FNMCP), identified as Revision 12. We sent a Request for Additional Information (RAI) on March 8, 2011, and received your response on April 7, 2011.

We have completed our review of the RAI responses and find that the changes to the FNMCP are acceptable and in accordance with the requirements of Title 10 of the *Code of Federal Regulations* (10 CFR) Part 70.32 (c)(1)(iii), demonstrating no decrease in effectiveness due to the implementation of this revision. An amended license reflecting this change will be forwarded in future correspondence. This terminates our efforts on this review and the TAC has been closed.

In accordance with 10 CFR 2.390 of the U.S. Nuclear Regulatory Commission's (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 Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible from the NRC Web Site at <http://www.nrc.gov/reading-rm/adams.html>.

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If you have any questions regarding this letter, please contact Mr. Tyrone Naquin of my staff at 301-492-3187 via email at [Tyrone.Naquin@nrc.gov](mailto:Tyrone.Naquin@nrc.gov).

Sincerely,

*/RA/*

Brian W. Smith, Chief  
Uranium Enrichment Branch  
Division of Fuel Cycle Safety  
and Safeguards  
Office of Nuclear Material Safety  
and Safeguards

Docket No. 70-3103  
License No. SNM-2010

cc: Gregory Smith  
David Sexton  
Clint Williamson

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If you have any questions regarding this letter, please contact Mr. Tyrone Naquin of my staff at 301-492-3187 via email at [Tyrone.Naquin@nrc.gov](mailto:Tyrone.Naquin@nrc.gov).

Sincerely,

*/RA/*

Brian W. Smith, Chief  
Uranium Enrichment Branch  
Division of Fuel Cycle Safety  
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Office of Nuclear Material Safety  
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