

September 28, 2011

MEMORANDUM TO: Joselito Calle, Chief
Division of Fuel Facility Inspection
Region II Office

THRU: Brian Smith, Chief **/RA/**
Uranium Enrichment Branch
Fuel Facility Licensing Directorate
Division of Fuel Cycle Safety
and Safeguards
Office of Nuclear Material Safety
and Safeguards

FROM: Tyrone Naquin, Health Physicist **/RA/**
Uranium Enrichment Branch
Fuel Facility Licensing Directorate
Division of Fuel Cycle Safety
and Safeguards
Office of Nuclear Material Safety
and Safeguards

SUBJECT: RECOMMENDATIONS FOR TITLE 10 OF THE *CODE OF FEDERAL REGULATIONS 70.72*, SUMMARY OF CHANGES FOR CALENDAR YEAR 2010 FACILITY INSPECTION FOR LOUISIANA ENERGY SERVICES (DOCKET NO. 70-3103)

The Uranium Enrichment Branch has completed its review of Louisiana Energy Services's changes to the records made without prior U.S. Nuclear Regulatory Commission's approval, in accordance with Title 10 of the *Code of Federal Regulations*, Section 70.72(c) during calendar year 2010. Based on our review, we identified a facility change (enclosed) for the inspection team to consider as part of the inspection planning for Inspection Procedure 88070.

If you have any question regarding these recommendations, please contact Tyrone Naquin at 301-492-3187, or via e-mail to Tyrone.Naquin@nrc.gov.

Enclosure:
List of Recommendations

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

CONTACT: Tyrone Naquin, NMSS/FCSS
301-492-3187

MEMORANDUM TO: Joselito Calle, Chief
Division of Fuel Facility Inspection
Region II Office

THRU: Brian Smith, Chief **/RA/**
Uranium Enrichment Branch
Fuel Facility Licensing Directorate
Division of Fuel Cycle Safety
and Safeguards
Office of Nuclear Material Safety
and Safeguards

FROM: Tyrone Naquin, Health Physicist **/RA/**
Uranium Enrichment Branch
Fuel Facility Licensing Directorate
Division of Fuel Cycle Safety
and Safeguards
Office of Nuclear Material Safety
and Safeguards

SUBJECT: RECOMMENDATIONS FOR TITLE 10 OF THE *CODE OF FEDERAL REGULATIONS 70.72*, SUMMARY OF CHANGES FOR CALENDAR YEAR 2010 FACILITY INSPECTION FOR LOUISIANA ENERGY SERVICES (DOCKET NO. 70-3103)

The Uranium Enrichment Branch has completed its review of Louisiana Energy Services's changes to the records made without prior U.S. Nuclear Regulatory Commission's approval, in accordance with Title 10 of the *Code of Federal Regulations*, Section 70.72(c) during calendar year 2010. Based on our review, we identified a facility change (enclosed) for the inspection team to consider as part of the inspection planning for Inspection Procedure 88070.

If you have any question regarding these recommendations, please contact Tyrone Naquin at 301-492-3187, or via e-mail to Tyrone.Naquin@nrc.gov.

Enclosure:
List of Recommendations

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

CONTACT: Tyrone Naquin, NMSS/FCSS
301-492-3187

DISTRIBUTION:

UEB r/f	FCSS r/f	RidsNmssOd	AHartland/R-II
LClark/OGC	JWeil/OCA	DSeymour/R-II	CTaylor/R-II
DMcIntyre/OPA	RTrojanowski/R-II	RHannah/R-II	AGody/R-II
LES Web site - No	DHartland/R-II	RidsEdoMailCenter	

ML11256A150

OFFICE	UEB	FMB	UEB
NAME	TNaquin (GChapman for)	LAllen	BSmith
DATE	9/26/11	9/27/11	9/28/11

OFFICIAL RECORD COPY

LIST OF RECOMMENDATIONS

Facility Changes for Inspection Consideration

Facility Change Package ID	Description	FFLD Conclusion
2010-0500	This activity is associated with the approval and implementation of CC-LS-2010-0007, Modify Receptor Definitions in NEF Consequence Methodology, the "local worker" receptor has been combined with "area worker" and been replaced with a new "facility worker" receptor or URENCO USA consequence methodology. A facility worker is now the only worker receptor. This review is an evaluation of CC-EG-2009-0012, Revision 03.	It appears that the consequences to the local worker were not properly evaluated on CC-EG-2009-0012, Revision 03. To remove the "local worker" from the product sampling accident analysis, an acceptable justification for such action must be provided. If the consequences to the local worker exceed the performance requirements of 10 CFR Part 70.61, the licensee should provide adequate protection (e.g., maintain IROFS 13 and IROFS 17) to the worker to prevent chemical and radiological exposures. See NRC letter (ADAMS Accession No. ML112500106) to LES for additional information.