

November 13, 2001

Mr. John D. Parkyn  
Chairman of the Board  
Private Fuel Storage, LLC  
3200 East Avenue South  
La Crosse, WI 54602-0817

SUBJECT: REVISION TO THE PRIVATE FUEL STORAGE  
SAFETY EVALUATION REPORT

Dear Mr. Parkyn:

The Nuclear Regulatory Commission staff completed its review of License Application (LA) Amendments 20 and 21, submitted by Private Fuel Storage, Limited Liability Company (PFS), on January 19, 2001 and January 25, 2001, respectively. These amendments updated Section 2.2.2 of the PFS Safety Assessment Report (SAR), "Hazards from Air Crashes." I am enclosing revised sections of Chapter 15, "Accident Analysis" to the staff's Safety Evaluation Report (SER), as follows: Section 15.1.2.11, "Accidents at Nearby Sites-Aircraft Crash Hazards" and Section 15.1.2.18, "Accidents at Nearby Sites-Cruise Missile Testing at the UTTR." I am also providing a copy of the references to Chapter 15, which reflect the revisions to these two sections. Other sections of Chapter 15 are unchanged from the SER which I provided to you in my September 29, 2000, letter. The staff concludes that, with regard to aircraft crash hazards and cruise missile testing, PFS still demonstrates compliance with all applicable regulatory requirements in 10 CFR Part 72.

The staff is continuing its review of License Application Amendment 22 which provided new information on the geotechnical characterization of the site and revised engineering designs of several facility components. We are planning to complete that review by December 21, 2001.

If you have any questions regarding this letter or its enclosure, please contact me at 301-415-8518.

Sincerely,  
**/RA/ original signed by /s/**  
Mark S. Delligatti, Senior Project Manager  
Spent Fuel Project Office  
Office of Nuclear Material Safety  
and Safeguards

Enclosure: Revisions to Chapter 15  
of the PFS SER

cc: Service Lists

November 13, 2001

Mr. John D. Parkyn  
Chairman of the Board  
Private Fuel Storage, LLC  
3200 East Avenue South  
La Crosse, WI 54602-0817

SUBJECT: REVISION TO THE PRIVATE FUEL STORAGE  
SAFETY EVALUATION REPORT

Dear Mr. Parkyn:

The staff is continuing its review of License Application Amendment 22 which provided new information on the geotechnical characterization of the site and revised engineering designs of several facility components. We are planning to complete that review by December 21, 2001.

The Nuclear Regulatory Commission staff completed its review of License Application (LA) Amendments 20 and 21, submitted by Private Fuel Storage, Limited Liability Company (PFS), on January 19, 2001 and January 25, 2001, respectively. These amendments updated Section 2.2.2 of the PFS Safety Assessment Report (SAR), "Hazards from Air Crashes." I am enclosing revised sections of Chapter 15, "Accident Analysis" to the staff's Safety Evaluation Report (SER), as follows: Section 15.1.2.11, "Accidents at Nearby Sites-Aircraft Crash Hazards" and Section 15.1.2.18, "Accidents at Nearby Sites-Cruise Missile Testing at the UTTR." I am also providing a copy of the references to Chapter 15, which reflect the revisions to these two sections. Other sections of Chapter 15 are unchanged from the SER which I provided to you in my September 29, 2000, letter. The staff concludes that, with regard to aircraft crash hazards and cruise missile testing, PFS still demonstrates compliance with all applicable regulatory requirements in 10 CFR Part 72.

If you have any questions regarding this letter or its enclosure, please contact me at 301-415-8518.

Sincerely,  
**/RA/ original signed by /s/**  
Mark S. Delligatti, Senior Project Manager  
Spent Fuel Project Office  
Office of Nuclear Material Safety  
and Safeguards

Enclosure: Revisions to Chapter 15  
of the PFS SER (ML013200575, ML013200588, MI013200613)

cc: Service Lists

Distribution:

Docket NRC File Center PUBLIC NMSS r/f SFPO r/f  
STurk, OGC MO'Neill, OGC TMadden, OCA VEverett, RIV BSpitzberg, RIV  
SDroggitis, OSP SGagner, OPA NOsgood CPoslusny  
MShah JGuttman EEaston MTokar BJDavis  
MWaters

G:\PFS\parkyn15.wpd (Ltr ML013180311) ADAMS Package No. ML013180333

OFC	SFPO		SFPØ		OGC		SFPØ		SFPØ		SFPO	
NAME	MSDelligatti:dd		EZiegler		STurk		MWHodges		GLMiller		EWBrach	
DATE	11/13/01		<del>11/13/01</del>		11/13/01		<del>11/13/01</del>		<del>11/13/01</del>		11/13/01	

C = COVER

E = COVER & ENCLOSURE

N = NO COPY OFFICIAL RECORD COPY

cc: Private Fuel Storage

Mr. John D. Parkyn  
Chairman of the Board  
Private Fuel Storage, L.L.C.  
P. O. Box C4010  
La Crosse, WI 54602-4010

Mr. Scott Northard, Project Manager  
Private Fuel Storage, L.L.C.  
c/o Northern States Power  
414 Nicollet Mall, Ren Square 7  
Minneapolis, MN 55401

The Honorable Michael O. Leavitt  
Governor of Utah  
Salt Lake City, UT 84114-0601

The Honorable Leon D. Bear, Chairman  
Skull Valley Band of Goshute Indians  
2480 South Main, No. 110  
Salt Lake City, UT 84115

Mr. Jack Gerard  
McClure, Gerard and Neunschwander  
201 Maryland Avenue, NE  
Washington, DC 20002

Dr. Dianne R. Nielson, Executive Director  
Department of Environmental Quality  
State of Utah  
168 North 1950 West  
P. O. Box 144810  
Salt Lake City, UT 84114-4810

Ms. Sally Wisely, State Director  
Bureau of Land Management  
United States Department of the Interior  
Utah State Office  
P.O. Box 45155  
Salt Lake City, UT 84145-0155

Mr. David L. Allison, Superintendent  
Bureau of Indian Affairs  
Uintah and Ouray Agency  
P.O. Box 130  
Fort Duchesne, UT 84026

Joro Walker, Esq.  
Southern Utah Wilderness Alliance  
1473 South 1100 East, Suite F  
Salt Lake City, Utah 84105

Ms. Diane Curran  
Harmon, Curran, Spielberg & Eisenberg  
1726 M Street, Suite 600  
Washington, D.C. 20036

Margene Bullcreek  
Ohngo Gaudadeh Devia  
PO Box 155  
Tooele, UT 84074

Paul C. Echohawk, PLLC  
Attorneys at Law  
Attorney for Ohngo Gaudadeh Devia  
P. O. Box 6119  
Pocatello, ID 83205-6110

cc: PFS EIS

Glenn Carpenter, Supervisor  
U.S. Bureau of Land Management  
Salt Lake District Office  
2370 south 2300 West  
Salt Lake City, UT 84119

David Allison, Superintendent  
U.S. Bureau of Indian Affairs  
Unitah and Ouray Agency  
P. O. Box 130  
Fort Duschene, UT 84026

Amy Heuslein, Environmental Specialist  
U.S. Bureau of Indian Affairs  
Phoenix Area Office  
P.O. Box 10  
Phoenix, AZ 85001

Alice Stephenson, Environmental Specialist  
U.S. Bureau of Land Management  
Salt Lake District Office  
2370 South 2300 West  
Salt Lake City, UT 84119

Dale Hanberg, Land Operations Officer  
U.S. Bureau of Indian Affairs  
Unitah and Ouray Agency  
P.O. Box 130  
Fort Duschene, UT 84026

Greg Zimmerman, Project Manager  
P.O. Box 2008, 4500 N, MS 6200  
Oak Ridge National Laboratory  
Oak Ridge, TN 37831-6200

Michael J. Scott, Staff Scientist  
Pacific Northwest National Laboratory  
P.O. Box 99  
MSIN: K8-17  
Richland, WA 99352

Paul R. Nickens, Senior Research Scientist  
5168 N. Windriver Place  
Tucson, AZ 85750

Diane Curran, Esq.  
Harmon, Curran, Spielberg & Eisenberg  
1726 M Street, Suite 600  
Washington, D.C. 20036

Phyllis Johnson-Bell, Project Manager  
Surface Transportation Board  
Section of Environmental Analysis  
1925 K Street NW, 5<sup>th</sup> Floor  
Washington, DC 20423

Joro Walker, Esq.  
Southern Utah Wilderness Alliance  
1473 South 1100 East, Suite F  
Salt Lake City, Utah 84105

Jay E. Silberg, Esq.  
Shaw, Pittman, Potts & Trowbridge  
2300 N Street, NW  
Washington, DC 20037-8007

Michael M. Later, Esq.  
Parr, Waddoups, Brown, Gee & Loveless  
185 S. State St., Suite 1300  
P.O. Box 11019  
Salt Lake City, UT 84147-0019

John Paul Kennedy, Sr., Esq.  
1385 Yale Ave.  
Salt Lake City, UT 84105

Tim Vollmann  
3301-R Coors Road N.W. # 302  
Albuquerque, NM 87120

Denise Chancellor, Esq.  
Fred G. Nelson, Esq.  
160 East 300 South, 5th Floor  
P.O. Box 140873  
Salt Lake City, UT 84114-0873

Connie Nakahara, Esq.  
Utah Attorney General's Office  
160 East 300 South, 5<sup>th</sup> floor  
P.O. Box 140873  
Salt Lake City, UT 84114-0873

Mr. John Donnell  
Stone and Webster Engineering  
7677 East Berry Avenue  
Englewood, CO 80111

Paul C. Echohawk, PLLC  
Attorneys at Law  
Attorney for Ohngo Gaudadeh Devia  
P. O. Box 6119  
Pocatello, ID 83205-6110

OGC LIST OF THIRD PARTIES FOR CERTIFICATE OF SERVICE

Jay E. Silberg, Esq.  
Shaw, Pittman, Potts & Trowbridge  
2300 N Street, NW  
Washington, DC 20037-8007

Diane Curran, Esq.  
Harmon, Curran, Spielberg & Eisenberg  
1726 M Street, Suite 600  
Washington, D.C. 20036

Joro Walker, Esq.  
Southern Utah Wilderness Alliance  
1473 South 1100 East, Suite F  
Salt Lake City, Utah 84105

Professor Richard Wilson  
Department of Physics  
Harvard University  
Cambridge, MA 02138

Michael M. Later, Esq.  
Parr, Waddoups, Brown, Gee & Loveless  
185 S. State St., Suite 1300  
P.O. Box 11019  
Salt Lake City, UT 84147-0019

Martin Kaufman, Esq.  
Atlantic Legal Foundation  
205 E. 42nd Street, 9th Floor  
New York, NY 10017

John Paul Kennedy, Sr., Esq.  
1385 Yale Ave.  
Salt Lake City, UT 84105

Paul C. Echohawk, PLLC  
Attorneys at Law  
Attorney for Ohngo Gaudadeh Devia  
P. O. Box 6119  
Pocatello, ID 83205-6110

Tim Vollmann  
3301-R Coors Road N.W. # 302  
Albuquerque, NM 87120

Denise Chancellor, Esq.  
Fred G. Nelson, Esq.  
160 East 300 South, 5th Floor  
P.O. Box 140873  
Salt Lake City, UT 84114-0873

Connie Nakahara, Esq.  
Utah Attorney General's Office  
160 East 300 South, 5<sup>th</sup> floor  
P.O. Box 140873  
Salt Lake City, UT 84114-0873