

January 20, 2010

Ms. Jalena Dayvault
U.S. Department of Energy
Office of Legacy Management
2597 B $\frac{3}{4}$ Road
Grand Junction, CO 81503

SUBJECT: U.S. NUCLEAR REGULATORY COMMISSION REVIEW OF THE 2009 DATA
VALIDATION PACKAGE FOR THE FALLS CITY, TEXAS, URANIUM MILL
TAILING REMEDIAL ACTION PROJECT SITE

Dear Ms. Dayvault:

By letter dated September 21, 2009, the U.S. Department of Energy submitted a groundwater monitoring data validation package to the U.S. Nuclear Regulatory Commission (NRC). The NRC staff has completed its review, and notes that the uranium value at monitoring well 0891 is higher than expected. Based on an e-mail that you sent on January 11, 2009, NRC staff agrees that an appropriate path forward is to resample monitoring well 0891. Please keep NRC staff informed of the results of this future sampling event, so that a path forward may be determined.

If you have any questions regarding this letter, please contact me at (301) 415-7188, or by e-mail, at Richard.Chang@nrc.gov.

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

Sincerely,

/RA/

Richard Chang, Project Manager
Special Projects Branch
Decommissioning and Uranium Recovery
Licensing Directorate
Division of Waste Management
and Environmental Protection
Office of Federal and State Materials
and Environmental Management Programs

Docket No.: WM-65

cc: T. Pauling, DOE
R. Bush, DOE
G. Smith, TX

Ms. Jalena Dayvault
U.S. Department of Energy
Office of Legacy Management
2597 B ¾ Road
Grand Junction, CO 81503

SUBJECT: U.S. NUCLEAR REGULATORY COMMISSION REVIEW OF THE 2009 DATA
VALIDATION PACKAGE FOR THE FALLS CITY, TEXAS, URANIUM MILL
TAILING REMEDIAL ACTION PROJECT SITE

Dear Ms. Dayvault:

By letter dated September 21, 2009, the U.S. Department of Energy submitted a groundwater monitoring data validation package to the U.S. Nuclear Regulatory Commission (NRC). The NRC staff has completed its review, and notes that the uranium value at monitoring well 0891 is higher than expected. Based on an e-mail that you sent on January 11, 2009, NRC staff agrees that an appropriate path forward is to resample monitoring well 0891. Please keep NRC staff informed of the results of this future sampling event, so that a path forward may be determined.

If you have any questions regarding this letter, please contact me at (301) 415-7188, or by e-mail, at Richard.Chang@nrc.gov.

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

Sincerely,

Richard Chang, Project Manager
Special Projects Branch
Decommissioning and Uranium Recovery
Licensing Directorate
Division of Waste Management
and Environmental Protection
Office of Federal and State Materials
and Environmental Management Programs

Docket No.: WM-65

cc: T. Pauling, DOE
R. Bush, DOE
G. Smith, TX

Distribution: JWhitten, RIV DGillen

ML100050383

OFC	DWMEP	DWMEP	DWMEP	DWMEP	DWMEP
NAME	RChang	GAlexander	BGarrett	LChang	RChang
DATE	1/5/10	1/5/10	1/6/10	1/7/10	1/20/10

OFFICIAL RECORD COPY