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ENGINEERING

208-735-7265

December 29, 2010

Mr. Roberto Torres
US NRC Region IV
612 East Lamar Blvd., Suite 400
Arlington TX 76011-4125

RECEIVED

DEC 29 2010

DNMS

RE: Request to Amend Specific License #11-27081-01
Docket No. 030.32235

Mr. Torres:

The City of Twin Falls, ID (City) is requesting an amendment to its existing license to correct references regarding fixed gauges. The City also committed, as a result of the NRC inspection of March 17, 2010, to notify the NRC when authorized key holders for the storage room changed.

The two TN Technologies gauges are currently identified in the NRC license as portable gauges. These gauges are, in fact, fixed gauges. These gauges are located at the City's wastewater treatment plant, 350 Canyon Springs Road West, Twin Falls ID 83301.

One TN Technologies gauge is ThermoMeasure Tech Model No. 5201, serial no. B3480 with a source serial no. GV-9033. The other TN Technologies gauge is ThermoMeasure Tech Model No. 5201, serial no. B3481 with a source serial no. GV-9007. The authorized use declared in part C remains the same; the gauges are used to measure sewer sludge.

Your e-mail of December 28, 2010, indicates the City review Appenbix B of NUREG-1556, Vol. 4 and make or re-affirm the commitments suggested in the document. The following are the City's commitment with respect to the fixed gauges:

1. The City will provide training for individuals who in the course of employment are likely to receive occupational doses of radiation in excess of 100 mrem in a year and ancillary personnel.
2. The City will ensure that the location of each fixed gauge meets the Criteria in the section entitled "Facilities and Equipment" in NUREG-1556, Vol. 4, dated October 1998.

3. We will use instruments that meet the Criteria in the section entitled "Radiation Safety Program - Instruments," in NUREG-1556, Vol. 4, dated August 1998. Each survey meter will be calibrated by the manufacturer or other person authorized by the NRC or an Agreement State to perform survey meter calibrations.
4. The City will provide dosimetry that meets the Criteria in the section entitled "Radiation Safety Program - Occupational Dosimetry," in NUREG-1556, Vol. 4, dated October 1998.
5. The City has adopted Appendix H of NUREG-1556, Vol. 1, Rev. 1.
6. Leak tests will be performed at appropriate intervals approved by the NRC. Leak tests will be performed by an organization authorized by NRC or an Agreement State to provide leak testing services for other licensees or using a leak test kit supplied by an organization authorized by NRC or an Agreement State to provide leak test kits to other licensees and according to the kit supplier's instructions. Records of leak test results will be maintained.
7. The City will implement and maintain procedures for routine maintenance of our gauges according to each manufacturer's or distributor's written recommendations and instructions. The gauge manufacturer, distributor or other person authorized by NRC or an Agreement State will perform non-routine operations such as installation, initial radiation survey, repair, and maintenance of components related to the radiological safety of the gauge, gauge relocation, replacement, and disposal of sealed sources, alignment, or removal of a gauge from service.
8. The City will not use fixed gauges at temporary job sites.

The report details from the inspection of March, 2010 indicate that keys for the storage room will be in possession of the RSO, the Assistant RSO, and the Lab Manager. These individuals are Jacqueline Fields, Jerry Ulrich and Lauren Craig, respectively. Mr. Ulrich no longer works for the City and the Assistant RSO position is currently unfilled. Mr. Craig was identified as the Lab Manager and his title should be amended to Lab Technician. This was a good proposal because the RSO and the 2 individuals that use the portable gauges most often had access to these tools. Currently, Mr. Craig, Lab Technician, is in possession of the Assistant RSO's key and the key given to him under the title of Lab Manager. The City would like to assign this 3rd key to the other regular employee with the title of Lab Technician (Mr. Garry Denton).

If you require further information, please contact me at 208-735-7273 or jfields@tfid.org.

Sincerely,



Jacqueline D. Fields, P.E.
City Engineer

BETWEEN:

Accounts Receivable/Payable
and
Regional Licensing Branches

[FOR ARPB USE]
INFORMATION FROM LTS

Program Code: 03121
Status Code: Pending Amendment
Fee Category: 3P
Exp. Date:
Fee Comments:
Decom Fin Assur Reqd: N

License Fee Worksheet - License Fee Transmittal

A. REGION

1. APPLICATION ATTACHED

Applicant/Licensee: TWIN FALLS, CITY OF
Received Date: 12/30/2010
Docket Number: 3032235
Mail Control Number: 574158
License Number: 11-27081-01
Action Type: Amendment

2. FEE ATTACHED

Amount: 0

Check No.: N/A

3. COMMENTS

Signed: RITC

Date: 12-30-2010

B. LICENSE FEE MANAGEMENT BRANCH (Check when milestone 03 is entered / /)

1. Fee Category and Amount: _____

2. Correct Fee Paid. Application may be processed for:

Amendment: _____

Renewal: _____

License: _____

3. OTHER _____

Signed: _____

Date: _____