



DEPARTMENT OF THE ARMY  
CAMP STANLEY STORAGE ACTIVITY, MCAAP  
25800 RALPH FAIR ROAD, BOERNE, TX 78015-4800

April 24, 2014

U-061-14

Gregory Stanton  
U.S. Geological Survey (USGS)  
Hydrologist/GW Spec.  
1505 Ferguson Lane  
Austin, Texas 78754

Dear Mr. Stanton,

Thank you for the opportunity to respond to your letter requesting a renewal of an Army radiation permit to store, transport and use radiation containing instruments at Camp Stanley Storage Activity, Boerne, Texas, received 22 April 2014. The USGS owns three radioisotope sealed sources for use in borehole geophysical probes, one 3160 millicurie Americium-Beryllium source for neutron logging, and two Cesium-137 sources (100 and 200 millicurie) for gamma-gamma (density) logging. These units have been and are being used in conjunction with water well analysis, in association with the 3-D Earth-vision model of Central Texas Aquifers. Your application meets the requirements of DA PAM 385-24 (The Army Radiation Safety Program) and Title 32, Code of Federal Regulations, part 655, section 655.10.

Your current Army radiation permit (dated July 6, 2012) allows USGS to store and use the instruments through September 30, 2014. I hereby permit you to store, transport and use those instruments on this installation during the additional two year period of October 1, 2014 - September 30, 2016 in accordance with the terms of your application. They will continue to be stored in building 99 in an appropriate container (locking cabinet that you will provide and will remove along with the instruments whenever this permit terminates). A locking cage has been provided for you. You must keep the cage and cabinet locked except when you are accessing the instruments. Your staff who come onto Camp Stanley will need to meet security requirements (pre-coordinate before every visit for access and obtain a security badge).

A copy of this approval letter must be maintained at the job location and at the storage location on Camp Stanley. We do not permit disposal of radioactive material on Army property. You are required to remove all the radiation containing instruments at the end of this permit period, unless it is renewed. If you wish to request a renewal of this permit, you must reapply within 30 days prior to the permit expiration date. This permit may be terminated within 30 days of written notice from us.

Points of contact are Gabriel Moreno-Ferguson, Environmental Program Manager, at (210) 295-7453 or cell (210) 240-0146 and Teresa Benavides, Safety Officer, at (210) 295-7356.

Sincerely,

  
Jason D. Shirley  
Installation Manager

cc: Mr. Don Wise, CSSA Chief of Security