CONVERSATION RECORD

TIME | DATE
6-19-2007

O VISIT O CONFERENCE X TELEPHONE

X INCOMING
O OUTGOING

NAME OF PERSON(S) CONTACTED OR IN CONTACT	ORGANIZATION (OFFICE, DEPT.ETC.)	TELEPHONE NO.
Tracey L. Poston, Ph.D., MPA RSO	Missouri State University. 901 South National Avenue Springfield, MO	417-836-4132 FAX -8818

SUBJECT
Control No. 316153 – Re - Amendment request by letter dated March 30, 2007, to add Professor Lifeng Dong, Ph.D., of the Physics Department, as an Authorized User for License No. 24-11585-04, our followup telephone conversations on 5-15-2007 and 5-21-2007 and letter dated May 25, 2007.

SUMMARY
In a telephone conversation with Dr. Poston on this date, we discussed the following:
The licensee's followup letter dated May 25, 2007, provided in writing as requested , information supporting the licensee's stated conclusion, related in our telecon on May 21, 2005, that their original request to amend the subject license to add Dr. Dong as an authorized user, was in fact not needed in that the only material he intended to use was Uranyl Acetate which contains only 25 grams of depleted uranium. Further, this material can be obtained under the general license provisions of 10 CFR 40.22, "Small quantities of source material", which permits the general licensee to possess not more than 15 pounds (about 6,750 grams) at any one time for research, development, educational, commercial or operational purposes and may receive not more than 150 pounds of source material in any one calendar year.

However, the original license request may not be voided, based on other new information related in the May 25, 2007, letter. Specifically, it was noted that Dr. Albert Gordon, one of the five authorized users named on the license was retiring as of the end of May. Further, Dr. Gordon is the only authorized user named on the license for seven of the ten radionuclide authorized in License Item 6. Dr. Poston related that the licensed material that had been possessed and used by Dr. Gordon is in shielded containers in a secured storage area, that no further use of any of this material will be permitted by the licensee and that efforts are under way to dispose of all of these materials through a licensed radwaste disposal contractor. Following disposal, an amendment will be sought to delete all seven items from the license, supported by records of receipt of the material by the licensed disposal contractor, confirmation that none of the licensed material in question remains in the licensee's possession and a final closeout survey (both direct radiation and wipe surveys) of the laboratory area where these materials were possessed, used and stored, confirming that no licensed material remains, and that the area meets NRC survey criteria for release for unrestricted use. Dr. Poston related that a recent survey (both direct radiation and wipe surveys) conducted by her of the laboratory area where these materials had been used, confirmed that the laboratory area meets NRC release criteria at this time.

I related that we can not list licensed material on a license without an "authorized user". None of the other named authorized users that remain on the license have training/experience with some of the types of licensed material that remain in the licensee's possession from Dr. Gordon. After discussion, it was agreed that since all the materials that had been used by Dr. Gordon were already in storage in shielded containers awaiting placement in a shipping container for disposal, that the licensee will request that the license be amended to change the "Authorized Use" In License item 9, for all seven of these licensed items to "Possession and storage only with intent to dispose", as is already the case for a small 0.1 microcure sealed source of Americium-241. Further , it was agreed that the licensee would request in writing that Dr. Poston be designated as the authorized user for these materials, based on her experience with radioactive materials, RSO training and assigned RSO duties and responsibilities.

ACTION REQUIRED

Licensee to provide information requested above (and **reference it as additional information to Control No. 316153**) by facsimile to 630-515-1078. No followup hard copy needed. Any questions may be directed to me by telephone at 630-829-9829. **Please call me right after you have sent the facsimile so I can verify its receipt.**

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this conversation record will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). The NRC's document system is accessible from the NRC Web site at http://www.nrc.gov/reading-rm/adams.html (the Public Electronic Reading Room).

NAME OF PERSON DOCUMENTING CONVERSATION	SIGNATURE	DATE
Loren J. Hueter	Loren J. Hueter	6-19-2007

ACTION TAKEN

SIGNATURE	TITLE	DATE