P.E.T. Nuclear Radiology, Inc.

March 11, 2010

Ms. Tara L. Weidner
Health Physicist
NRC Region I
475 Allendale Road
King of Prussia, PA19406

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RE: P.E.T. Nuclear Radiology, Inc.
Docket No. 030-37045
License No. 52-31096-01
Request for New Radiation Safety Officer

Dear Ms. Weidner:

Here are the answers to the questions you send P.E.T. Nuclear Radiology, Inc. (PET) regarding the proposed new radiation safety officer, Josian Javier Pagán Lisboa:

a. **Describe the control over the radiation safety program that will be delegated so that the consultant-RSO will be able to exercise authority over authorized users when confronted with radiation safety problems that require implementation of corrective actions.**

   In accordance with 10 CFR 35.24, PET will provide the Radiation Safety Officer (RSO) sufficient authority, organizational freedom, time and resources to perform his duties. The RSO will be responsible for managing the Radiation Protection Program; identifying radiation protection problems; initiating, recommending, or providing corrective actions; verifying implementation of corrective actions; stopping unsafe activities; and ensuring compliance with regulations. The RSO will also have the authority to prohibit the use of byproduct material by employees who do not meet the necessary requirements and shutting down operations where justified to maintain radiation safety.

   The appointed RSO is not a full time employee of this facility, however, he is our consultant, and will fill the role of RSO for a period of at least two years. In order to fulfill the duties and responsibilities, the RSO will conduct meaningful, person to person interactions with licensee staff, commensurate withy the scope of licensed activities, to satisfy the requirements of 10 CFR 35.24.

   PET is working on its Radiation Protection Program which will include PET written policy regarding the authority over the radiation safety program delegated to the RSO. Attached as an Appendix of the Radiation Protection Program will be a delegation of authority agreement between PET and the RSO.

P.M.B. 322 P.O. Box 7891 Guaynabo, P.R. 00970-7891
Tel. (787) 727-2738 Fax. (787) 728-4799

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b. **Described the relationship that will exist between the consultant-RSO and your institutional management regarding expenditure of funds to facilitate the objective of your radiation safety program and related regulatory requirements.**

For PET institutional management radiation safety is a priority so as for the proposed RSO who exemplifies the qualities of commitment, integrity and perseverance. The expenditure of funds to facilitate the objective of PET radiation safety program and related regulatory requirements will vary from time to time depending on the different radiation safety needs or scenarios that may occur. PET management works closely with its RSO and will make funds available to facilitate the objective of BGNR radiation safety program and related regulatory requirements as recommended or required by the RSO.

c. **Identify other commitments of the consultant-RSO for other NRC or Agreement State licensed facilities, along with a description of how consultant-RSO will allocate time permit the performance of duties of the RSO as described in regulations. State the consultant–RSO's minimum amount of on-site time (hours per week).**

At the present the consultant RSO, Jossian Javier Pagán Lisboa, have the following commitments for other NRC or Agreement State licensed facilities: Medical Science Campus University of Puerto Rico (NRC Material License #: 52-01946-07), Ashford Presbyterian Community Hospital (NRC Material License #: 52-11810-02), and San Patricio MRI and PET Center (NRC Material License #: 52-31166-01).[1]

The RSO will have sufficient commitment from management to fulfill the duties and responsibilities specified in 10 CFR 35.24 to ensure that radioactive materials are used in a safe manner. He will be required to notify management if staff does not cooperate and does not address radiation safety issues. In addition he will be free to raise issues with the Nuclear Regulatory Commission at any time. It is estimated that the RSO will spend 16 hours per month conducting radiation protection activities.

d. **Appoint an in house representative who will serve as the point of contact during RSO´s absence. This person may be allowed to assist the consultant RSO with limited authority.**

Besides the full commitment of PET management, Mr. Gabriel Marti Santos, Certified Nuclear Medicine Technologist, may be allowed to assist the consultant RSO with limited authority during his absence.

e. **Describe the overall availability of the consultant-RSO to respond to questions or operational issues that arise during the conduct of you radiation safety program and related regulatory requirements. Specify the maximum amount of time it will take the RSO to arrive at the facility in the event of an emergency that requires his presence.**

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[1] The U.S. Nuclear Regulatory Commmission is currently reviewing if Jossian Javier Pagán Lisboa can be Beta Gamma Nuclear Radiology, Inc. new RSO (NRC Material License #: 52-25542-01).

The RSO will be available by phone 24/7. In case of an emergency, his phone number will be prominently posted on the Hot Lab's bulletin board. The RSO will have full access to this facility as needed. In each visit to this facility he will be inspecting all documents regarding the use, management and disposal of radioactive material and performing surveys to verify that there is no evidence of radioactive contamination. Besides reaching the RSO by cell phone, the RSO can also be reached by test message and email so any questions regarding to operational issues can be answered. The RSO will report any findings, recommendations and corrective actions that might be taken in consideration by PET management.

The time that will take the RSO to arrive at the facility in the event of an emergency that requires his presence is approximately half an hour.

PET understand that the information contained in these answers support Beta Gamma proposed new RSO, Jossian Javier Pagán Lisboa. If you have further questions, please let us know.

Sincerely,

Alejandro Pérez Monté