## UNITED STATES NUCLEAR REGULATORY COMMISSION

In the Matter of

GUILLERMO VELASQUEZ, M.D.
San Juan, Puerto Rico

Docket No. 030-19747 License No. 52-21082-01 IA 94-013

## CONFIRMATORY ORDER

I

Guillermo Velasquez, M.D. (Licensee) is the holder of expired Byproduct Materials License No. 52-21082-01 (license) issued by the Nuclear Regulatory Commission (NRC or Commission) pursuant to 10 CFR Parts 30 and 35 on September 3, 1982. The license authorized the use of strontium-90 for ophthalmic radiotherapy in accordance with the conditions specified therein. The license was renewed in its entirety on August 21, 1987, and expired on August 31, 1992. The byproduct material remained in the possession of the Licensee until it was transferred to an authorized recipient on January 7, 1994 pursuant to an NRC Order to Transfer Byproduct Material to an Authorized Recipient (Effective Immediately) and Demand for Information issued July 21, 1993.

II

The Licensee did not submit an application for renewal of the license prior to its expiration, as required by 10 CFR 30.37, nor did the Licensee notify the Commission in writing, pursuant to 10 CFR 30.36, of a decision not to renew the license. Therefore, on September 11, 1992, NRC Region II issued a Notice of Violation (Notice) to the Licensee for failure to request renewal prior to expiration of the license or to file a notice of non-renewal or transfer of

the byproduct material. The letter forwarding the Notice directed the Licensee to place the strontium-90 in storage and to discontinue use of the material until he obtained a new NRC license. In the alternative, the Licensee was directed to transfer the material to an authorized recipient if adequate storage was not available, or to submit an NRC Form 314 to the NRC if the Licensee chose to dispose of the byproduct material. During a December 4, 1992 telephone conversation between a Region II inspector and the Licensee, the Licensee stated that the source was locked in storage and that the Licensee had not used the source. The Licensee responded to the Notice on December 4, 1992, by requesting renewal of the license. Because the Licensee failed to provide the appropriate licensing fee, no action was taken by the NRC to renew the license and the Licensee was notified.

The NRC performed a routine inspection of the Licensee's facility in Rio Piedras, Puerto Rico on February 24, 1993. One purpose of this inspection was to determine the status of the strontium-90 source. The inspection revealed that the Licensee had continued to use the material (1) after expiration of the license; (2) after receipt of the NRC letter and Notice dated September 11, 1992, which directed the Licensee to place the material in storage and to discontinue use of the material until a new license was obtained; and (3) after the December 4, 1992 telephone conversation with the Region II inspector when the inspector explained that the source could not be used and the Licensee had stated the source was in locked storage and not being used.

In April and May 1993, the NRC Office of Investigations conducted an investigation of the circumstances surrounding the Licensee's apparent use of

the source after the license had expired and after receiving notification from the NRC to discontinue use of the material until a new license was obtained. As a result of this investigation, it was determined that on 20 occasions. between October 9, 1992, and February 19, 1993, the Licensee, with the full understanding that use of the source was prohibited, deliberately used the strontium-90 source for patient ophthalmic radiotherapy, in violation of 10 CFR 30.3. In addition, the investigation confirmed that the Licensee deliberately provided false information to the NRC inspector during the December 4, 1992 telephone conversation and during the inspection conducted at the Licensee's facility on February 24, 1993. Specifically, the Licensee told the NRC inspector that the strontium-90 source had not been used for ophthalmic radiotherapy since receipt of the Notice which was issued on September 11, 1992, when in fact the Licensee had used the strontium-90 source at least 20 times between October 9, 1992 and February 19, 1993, which was as recently as five days before the inspection. This deliberate submission of materially false information constitutes violations of 10 CFR 30.9 and 30.10.

## III

Based on the NRC inspection and the subsequent investigation, the NRC determined that the Licensee, by continuing to use licensed material after being notified of the expiration of the license which authorized that use and by deliberately providing false information to an NRC inspector, had demonstrated an unwillingness to comply with Commission requirements. The Commission must be able to rely on its licensees to provide complete and accurate information. Willful violations are of particular concern to the

Commission because they undermine the Commission's reasonable assurance that licensed activities are being conducted in accordance with NRC requirements. Therefore, on July 21, 1993, the NRC issued an Order to the Licensee requiring the transfer of the strontium-90 source to an authorized recipient within 45 days of the date of the Order. The NRC also issued a Demand for Information with the Order requiring the Licensee to submit a written statement, under oath or affirmation, stating why the NRC should have confidence that in the future the Licensee would comply with NRC requirements or provide complete and accurate information to the NRC.

The Licensee responded to the Order in letters dated September 7 and 13, 1993, and in telephone conversations with the NRC Region II staff on September 10 and 20, 1993. During these communications, the Licensee indicated that he was making a good faith effort to transfer the byproduct material to an authorized recipient. Based on this good faith effort, the NRC by letter dated October 15, 1993, extended the strontium-90 transfer date to December 6, 1993. On January 24, 1994, the Licensee submitted a completed NRC Form 314 notifying the NRC that the strontium-90 source had been transferred to an authorized recipient and provided the documentation required by the Order to demonstrate that the source was tested for leakage prior to the transfer and that the transfer had taken place.

On September 13, 1993, the Licensee responded to the Demand for Information indicating that he did not intend to perform licensed activities or to use the strontium-90 source in his possession, or one in anyone else's possession. Further, in a telephone conversation on June 2, 1994, with Mr. Charles M.

Hosey of the NRC Region II office, Dr. Velasquez agreed to the provisions and to the issuance of this Confirmatory Order. I find that the Licensee's commitments as set forth in that conversation are acceptable and necessary and conclude that with these commitments the public health and safety are reasonably assured. In view of the foregoing, I have determined that the public health and safety require that the Licensee's commitments in the telephone call of June 2, 1994 be confirmed by this Order.

IV

Accordingly, pursuant to Sections 81, 161b, 161i, 161o, 182 and 186 of the Atomic Energy Act of 1954, as amended, and the Commission's regulations at 10 CFR 2.202 and 10 CFR Parts 30 and 35, IT IS HEREBY ORDERED THAT:

- 1. For a period of three years from the date of this Confirmatory Order, Guillermo Velasquez, M.D., shall not supervise or engage in any way in NRC-licensed activities. NRC-licensed activities are those activities which are conducted pursuant to a specific or general license issued by the NRC, including, but not limited to, those activities of Agreement State licensees conducted pursuant to the authority granted by 10 CFR 150.20.
- 2. For a period of three years from the date of this Order, Dr. Velasquez shall provide a copy of this Order to any prospective employer who engages in NRC-licensed activities (as defined in 1. above) prior to his acceptance of employment with such prospective employer. The purpose of

this requirement is to ensure that the employer is aware of Dr. Velasquez' prohibition from engaging in NRC-licensed activities.

3. The first time Guillermo Velasquez, M.D., is employed in NRC licensed activities following the three year prohibition, he shall notify the Regional Administrator, NRC Region II, 101 Marietta Street, NW, Suite 2900, Atlanta, Georgia 30323, prior to engaging in NRC licensed activities including activities under an Agreement State license when activities under that license are conducted in areas of NRC jurisdiction pursuant to 10 CFR 150.20. The notice shall include the name, address, and telephone number of the NRC or Agreement State licensee and the location where licensed activities will be performed.

The Regional Administrator, NRC Region II, may, in writing, relax or rescind any of the above conditions upon a showing by the Licensee of good cause.

V

Any person adversely affected by this Confirmatory Order, other than the Licensee, may request a hearing within 20 days of the date of its issuance. Any request for a hearing shall be submitted to the Secretary, U.S. Nuclear Regulatory Commission, ATTN: Chief, Docketing and Service Section, Washington, D.C. 20555. Copies shall be sent to the Director, Office of Enforcement, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555, to the Assistant General Counsel for Hearings and Enforcement at same address, and to the Regional Administrator, NRC Region II, 101 Marietta Street, NW, Suite 2900,

Atlanta, Georgia 30323 and to the Licensee. If such a person requests a hearing, that person shall set forth with particularity the manner in which his interest is adversely affected by this Order and shall address the criteria set forth in 10 CFR 2.714(d).

If a hearing is requested by a person whose interest is adversely affected, the Commission will issue an Order designating the time and place of any hearing. If a hearing is held, the issue to be considered at such hearing shall be whether this Confirmatory Order should be sustained.

In the absence of any request for hearing, the provisions specified in Section V above shall be final 20 days from the date of this Order without further order or proceedings.

FOR THE NUCLEAR REGULATORY COMMISSION

James Lieberman, Director Office of Enforcement

Dated at Rockville, Maryland this \_\_day of June 1994

Guillermo Velasquez, M.D.

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