

# Saint Clare's Hospital

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3-13-09

Sandra Gabriel  
Health Physicist  
United States Nuclear Regulatory Commission  
Region I  
475 Allendale Road  
King of Prussia, Pennsylvania 19406-1415

2009 MAR 23 PM 12: 37

RECEIVED  
REGION 1

Dear Ms. Gabriel

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Please amend The following St. Clare's Hospital radioactive materials licenses # 29-10245-02 Denville Site, # 29-13746-02 Dover site and # 29-20527-01 Sussex site to change Radiation Safety Officer from Jeffery Plutchok MD to David S. Marsden Ph.D. FACR

Dr. Marsden has extensive RSO experience. He and his group Marsden Medical Physics Associates ( MMPA) have actually been functioning as the surrogate Radiation Safety Group. I would like him to assume full responsibility as the actual RSO.

He had been RSO for thirty years at St. Luke's- Roosevelt Hospital in New York City which was actually a NYC Broad License. A few years after he formed Marsden Medical Physics Associates LLC ( MMPA) he retired from St. Lukes -Roosevelt Hospital .He served as RSO at White Plains Hospital New York State for the following five years. He is currently not serving as RSO at any MMPA consulting sites but is serving as Chairman of the Radiation Safety Committee at two hospitals.

He will spend a few hours per week at the various St. Clare's facilities but the actual rigorous inspection of all aspects of the safety program will be carried out by his staff at the various St. Clare's sites. His son Craig Marsden Ph.D. DABR will serve as assistant RSO. Craig is on site at least 1.5 days per week . He is intimately involved with all aspects of the

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Diagnostic, Nuclear Medicine, and Radiation Therapy programs . MMPA has the contract to perform all state and NRC mandated quality control functions in radiology and radiation oncology.

MMPA staffing related to quality control consists of Laszlo Berkovits who spends 2.5 days per week related to radiotherapy quality control. MMPA have two additional MS level physicists who are full time and also assist in various therapy audits. MMPA have two full time dosimetrists who are involved in patient quality control to a limited degree.

MMPA has a junior physicist who performs quarterly NRC type audits of the nuclear medicine records at all sites and actual performs the dose calibrator linearity, accuracy , sealed source leakage testing and inventory checks plus auditing technician daily weekly and monthly quality control and related tests.

Dr. David Marsden lives within 12 minutes from the Denville facility, 30 minutes from both the Dover and Sussex facilities. Other staff members live within 15 minutes from all sites.

The above items have been approved by the Radiation safety Committee.

Thank you for your assistance,

Sincerely,

Handwritten signature of Jeffrey Plutchok, M.D. in black ink, written over a horizontal line.

Jeffrey Plutchok, M.D.  
Chairman, Radiation Safety Committee

This is to acknowledge the receipt of your letter/application dated

3/13/2009, and to inform you that the initial processing which includes an administrative review has been performed.

AMEND, 29-10245-02, 29-13746-02, 29-20527-01  
There were no administrative omissions. Your application was assigned to a technical reviewer. Please note that the technical review may identify additional omissions or require additional information.

Please provide to this office within 30 days of your receipt of this card

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A copy of your action has been forwarded to our License Fee & Accounts Receivable Branch, who will contact you separately if there is a fee issue involved.

Your action has been assigned **Mail Control Number** 143584, 143585.  
When calling to inquire about this action, please refer to this control number.  
You may call us on (610) 337-5398, or 337-5260. 143586