

GENESYS DIAGNOSTICS
600 HEALTHPARK BLVD
GRAND BLANC, MI 48439

FACSIMILE TRANSMITTAL SHEET

TO: Jose Macatangay FROM: Patti Joseph

COMPANY: Control # 318602 DATE:

FAX NUMBER: TOTAL NO. OF PAGES, INCLUDING COVER: 4

PHONE NUMBER:

RE:

URGENT FOR REVIEW PLEASE COMMENT PLEASE REPLY AS WE SPOKE

NOTES/COMMENTS:

PHONE: 810-715-2156 FAX: 810-606-1610

Medical Physics Consultants, Inc.

December 17, 2009

Jose Macatangay
United States Nuclear Regulatory Commission
Region III, Materials Licensing
2443 Warrenville Road, Ste. 210
Lisle, IL 60532-4352

RE: Letter of Response. Genesys Diagnostic – Grand Blanc, Control # 318602

Dear Jose:

This letter is in response to your fax dated December 15, 2009 regarding additional information about our NRC license application. Your questions and the responses are listed below. Please send all correspondence to Genesys Diagnostics, 600 Healthpark Blvd., Suite B, Grand Blanc, MI 48439.

Item #1. Please verify the name of your organization.

Genesys Diagnostics – Grand Blanc

Item #2. Please provide a copy of the Radiation Safety Officer/ Executive Management Letter of Understanding with the Executive Managements signature.

Please find the enclosed signed document.

Item #3. Please provide a description of the instruments to be used to perform required surveys and the replacement of these instruments.

We will use a GM survey meter for daily surveys and a multichannel analyzer well counter for wipes.

We reserve the right to upgrade our survey instruments as necessary as long as they are adequate to measure the type and level of radiation for which they are used.

Item #4. Please verify use of PET radionuclides.

We will not be using PET radionuclides on this license.

12/17/09 THU 15:09 FAX 7346629224

MPC, Inc.

Medical Physics Consultants, Inc.

Item #5. Please provide the incorrect NUREG reference concerning Occupational Dose.

Either we will perform a prospective evaluation demonstrating that unmonitored individuals are not likely to receive, in one year, a radiation dose in excess of 10% of the allowable limits in 10CFR Part 20 or we will provide dosimetry that meets the Criteria in the section entitled "Radiation Safety Program – Occupational Dose" in NUREG-1556 Vol 9, Rev. 2.

If you have any questions or require additional information, please contact our physics consultant, Laura Luna at 734-662-3197.

Sincerely,



Executive Management
Genesys Diagnostics – Grand Blanc

Genesys Diagnostic – Grand Blanc
600 Healthpark Blvd Suite B
Grand Blanc, MI 48439

December 17, 2009

AppaRao Mukkamala, M.D.
Radiation Safety Officer
Genesys Diagnostics – Grand Blanc
600 Healthpark Blvd., Suite B
Grand Blanc, MI 48439

Re: Radiation Safety Officer / Executive Management
Letter of Understanding

Dear Dr. Mukkamala,

You have been appointed the Radiation Safety Officer (RSO) of this facility for our United States Nuclear Regulatory Commission Materials License. This "Letter of Understanding" is prepared to comply with Title 10 Code of Federal Regulations (CFR) Part 35.24(b). This section of the regulations requires that you agree in writing to the following:

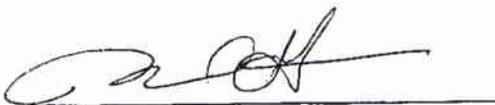
- Assume responsibility for implementing the Radiation Protection Program
- Ensure that radiation safety activities are being performed in accordance with our own approved procedures and all regulatory requirements.

Furthermore, in compliance with 10 CFR 35.24(e),(g), the executive management of this facility agrees to provide you as RSO:

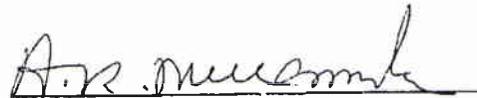
- Specific written notation of your authority, duties and responsibilities, see attached.
- Sufficient authority, organizational freedom, time, resources and management prerogative to:
 1. Identify radiation safety problems;
 2. Initiate, recommend, or provide corrective actions;
 3. Stop unsafe operations; and,
 4. Verify implementation of corrective actions.

Our signatures noted below will attest to the issues noted above. Please make a copy of this document for your files and return the original to my attention.

Sincerely,



Type name here
Paul Garson, COO



AppaRao Mukkamala, M.D.
Radiation Safety Officer