

NMSB3

PITTSBURGH HEALTH PHYSICS 1466 Peterson Place Pittsburgh, PA 15241 Tele-fax 412-257-2907 ottinof@upmc.edu

February 27, 2008

U.S. Nuclear Regulatory Commission, Region I Nuclear Materials Safety Section B Licensing Assistance Team 475 Allendale Road King of Prussia, PA 19406

License Number: 37-20797-01 Docket Number: 030-22087

Re: Amendment request: Change of address for NRC License Number 37-20797-01.

Licensing Personnel:

This request letter is written to change the address and operations of Pittsburgh Health Physics from:

1505 Candlewood Drive Pittsburgh, PA 15241-2909

to:

1466 Peterson Place Pittsburgh, PA 15241-3113

The operations of the old residence ceased with the close out survey on August 1, 2007. The counting lab has been relocated to the basement office of the I 466 Peterson Place residence.

A diagram of the ground fixor plan showing the location of the PHP office/counting lab is included. Note along the south east wall of the office is a walk in a torage closet which is secured with locked entrances. All exempt quantity reference standards are kept locked in this area.

141962

## Close out survey.

The close out survey was conducted on August 1, 2007. The entire area was first surveyed with a Ludlum Moclel 3 (s/n 170783)meter coupled with a Ludlum model PR-256680 scintillation probe as a first step yes / no survey. No radiation exposure was detected. A GM survey followed using a calibrated Victoreen Model 290 (s/n 859) meter coupled with a Victoreen model 491-30 GM tube (s/n 30054).

The batteries were checked to be fresh, the calibration date was current (7/25/2007), the background exposure reading was found to be as expected (≤ 0.05 mR/hr) and the check source reading was measured to 1.0 mR/hr, a successful reading. All points were surveyed to less than backg ound (< 0.05 mR/hr) and include those area were contamination would most likely be found. The areas surveyed are listed below:

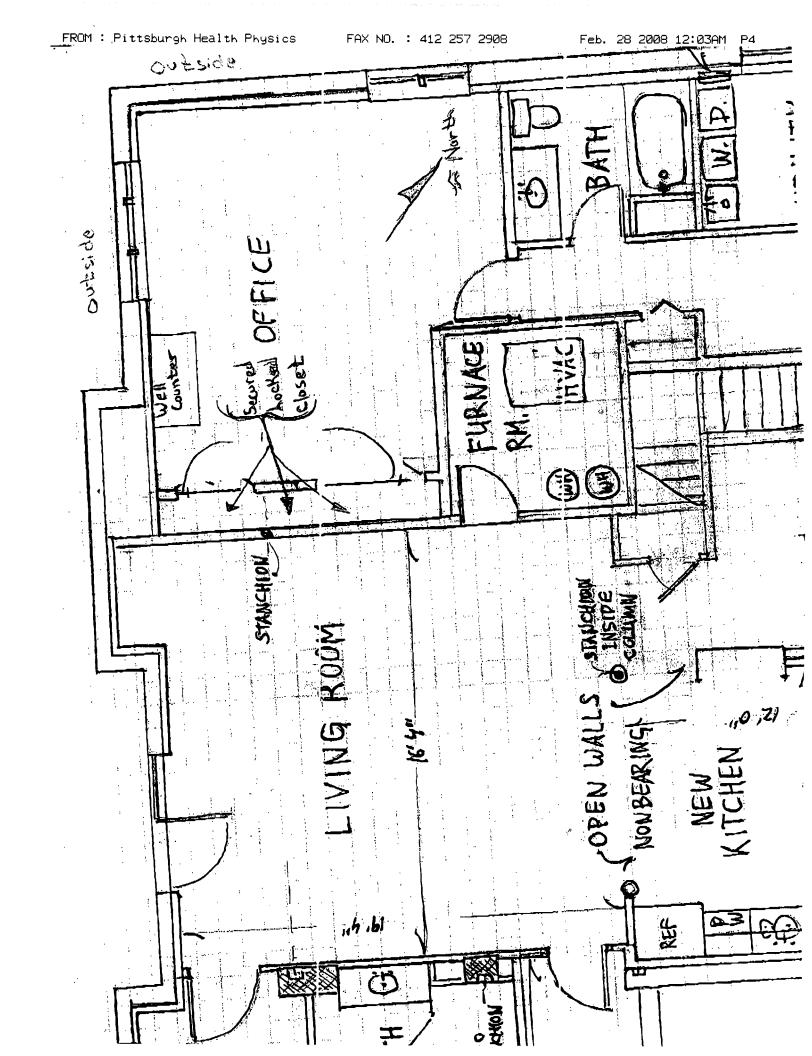
- 1. Reference source storage shelf and box,
- 2. Bench top work area and
- 3. Gamma counter surfaces

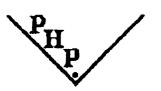
Following the exposure area survey a wipe test contamination survey was performed over these same areas and all wipes were negative for contamination i.e. < Minimum Detectable Activity. Please see attached wipe test certificate.

If any questions should arise please fee to contact me during work hours at 724-223-3811.

Respectfully,

Frank P. Ottino, DABR Owner/ Physicis





PITTSBURGH HEALTH PHYSICS 1505 Candlewood Drive Pittsburgh, PA 15241-2909 Tele-fax 412-831-2238

## TEST CERTIFICATE WIPE

Surveyor:

Frank Ottino

Survey Date:

August 1, 2007

Date Received: Date Counted:

August 1, 2007 August 1, 2007

Final survey of lab.

Customer Identification:

Client: Hospital/Clinic

Pittsburgh Health Physics

Department

Physicist/Contact Telephone

Frank Ottino 412-831-3158

Address: Street, Bldg/Suite

City, State & Zip

1505 Candlewood Drive Pittsburgh, PA 15241

## Counting Lab Wipe Test Results in units of uCl:

Samples:

Referance source storage shelve

Bench top work are a

Gamma Counter surfaces

Results (uCi):

C:00E+0 \*

0.0E+0 °

0.00E+0 \*

Analysis performed by:

Frank P. Ottino, MS, CRP Pittsburgh Health Physics

Reviewed and Approved by Radiation Safety Officer:

Date 8/1/2007

Version 2.0; (1/9/2002)

Area samples were obtained using alcohol soaked Q-tip swabs over areas of not more than 100 cm<sup>2</sup>. These samples were assayed for gamma radiation via a well type scintillation detector over a 15 keV to 1.5 MeV energy range. Note that 0.00E+0 \(\psi \)Ci indicates the sample was analyzed to less than the minimum detectable activity, (MDA). The MDA is based on the average background count, the detection efficiency and a 99+ %::tatistical confidence limit. For this analysis the MDA was measured and calculated to be 131 dpm or 5.91E-5 µCi. This counting lab is considered to be contamination free. These samples were analyzed as per NRC license number 37-20797-01 issued to Pittsburgh Health Physics.

This is to acknowledge the receipt of your letter/application dated  2/27/223, and to inform you that the initial processing which includes an administrative review has been performed.  37-20797-0/  There were no administrative omissions. Your application was assigned to a technical reviewer. Please note that the technical review may identify additional	
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	
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 <b>Mail Control Number</b> ———————————————————————————————————	
NRC FORM 532 (RI) (6-96)	Sincerely, Licensing Assistance Team Leader

 $\mathcal{T}_{i,j} = \{ (i,j) \mid (i,j) \in \{0,1,\dots,n\}, \ i \in \{0,1,\dots,n\} \}$ 

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