

TELECOPY TRANSMITTAL

DATE: 4/13/C	7	
то:	rye Simmons	_
Fax Number:	1030-515-1078	-
FROM:	Control # 316081	-
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COMMENTS:		-
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	sists of pages (including transmittal cover sheet). ave any questions or problems with this transmittal.	Please
	To any questions of problems with this transmittal.	
2309 Shelby Avenue Ann Arber, MI 48103 (734) 662-9224 Fax (734) 662-3197	70 E. 91st Street, Suite 106 X 1780 E. Logan Avenue X N73.75 Crystal Indianapolis, IN 46240 Salt Lake City, UT 84108 Beaver Dam, W (317) 581-1931 Fax (801) 467-8774 Office & Fax (920 885-9870 (920 885-9870)	/I 53916 Fax



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

Re:

Amendment NRC License No. 21-32436-01

Control # 316081, Advanced Mobile Services, LLC

ATTN: To Whom It May Concern:

Please change our mailing address from 911 E. Nine Mile Rd., Ferndale, Ml. 48220 to 1220 E. 9 Mile Road, Ferndale, Ml, 48220.

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

Sincerely,

Laura Luna, BS

Medical Physics Consultant

Medical Physics Consultants, Inc.

Close-out Survey

Date performed: February 1, 2007

Performed by: Laura M. Luna, B.S.

Comments: Sealed sources and radioactive trash were transferred to our new location

prior to performing the close-out survey.

Instruments

Wipe tests analyzed with a Captus 3000 (full spectrum) Well Counter #900271.

Instrument: Well Counter

Radionudide:

<u>Cs-</u>137

MDA for Co-57:

143 dpm

Date completed:

04/19/06

Conversion factor: 2.47 cprn / dpm

Area survey performed with the following survey meter:

Manufacturer:

Ludlum

Type:

GM

Model Number:

Model 14C

Serial Number:

223710

Probe Model:

\$ide Window

Annual Calibration Due:

01/04/07

Battery check acceptable:

YES

Operational check acceptable:

YES

Current reading:

1.0 mR/hr

History of Radionuclides Used

Unsealed

Tc-99m

Sealed

Co-57, Ba-133, and Cs-137

Last date of byproduct radiopharmaceutical use: January 31, 2007

2007 04/13 16:20:36

Medical Physics Consultants, Inc.

Close-out Survey - continued

Visual Check: The area was checked to ensure that all sealed sources and radioactive waste had been removed. No evidence of radioactive material was noted.

Sealed Source Leak Testing: No history of leaks from Sealed Sources.

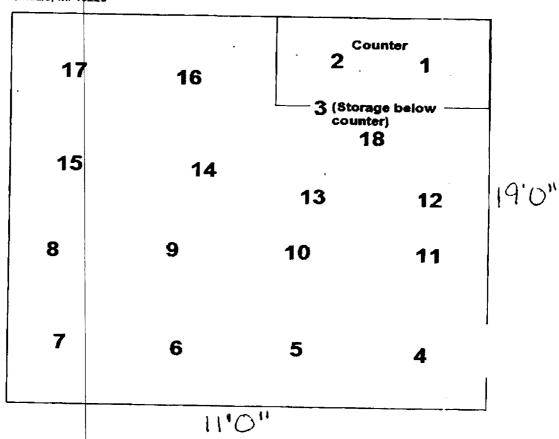
Radiation Level Survey: No area within the department demonstrated radiation levels in excess of the background reading of 0.02 mR/hr.

Removable Contamination: No area within the department demonstrated removable contamination in excess of 106 dpm's. There is no history of any spills of long-lived radioisotopes.

No radioactive materials remain in this department. No removable Conclusion: contamination is present.

Medical Physics Consultants, Inc.

Advanced Mobile Services, LLC 911 E. Nine Mile Rd. Ferndale, MI 48220



Medical Physics Consultants, Inc.

Sealed Source Leak Test

Licensee: Advanced Mobile Services, LLC

Date: 02/01/07

Performed by:

Laura Luna

Nuclide	Type	Calibration Activity	Calibration Date	on Location	M/N	S/N
Ba-133	Vial	285.0 uCi	11/01/02	Hot Lab	MED3550	30468
Cs-137	Vial	222.4 uCi	01/01/03	Hot Lab	MED3550	32117
Co-57	Flood	10 mCi	10/06/05	Van	BM05-10	BM05100400
Co-57	Flood	10 mCi	06/16/06	Van	BM05-10	BM051005(16
Co-57	Flood	10 mCi	01/31/07	Van	BM05-10	BM05100611

Comment: The sources listed above were leak tested using a dry wipe technique and were found to have less than 0.005 uCi removable activity. The following Minimum Detectable Activities are based upon a background at the indicated value. Background was at or below these levels when the above tests were completed.

Well Counter: Captus 3000

Nuclide	MDA	Background
Cs-137	2.0 x 10 ⁻⁴ uCi	145 counts/1 min
Ba-133	8.8 x 10 ⁻⁵ uCi	204 counts/1 min
Co-57	1.7 x 10 ⁻⁵ uCí	53 counts/1 min

RADIATION SAFETY OFFICER: