



## FAIRFIELD TESTING LABORATORY, LLC

525 John Street – Second Floor – Bridgeport, CT 06604

Phone: (203) 336-5900

Fax: (203) 336-1769

December 3, 2004

James Schmidt, CHP  
US Nuclear Regulatory Commission  
Region I  
475 Allendale Road  
King of Prussia, PA 19406

RE: RESPONSE TO UNSCHEDULED INSPECTION ON 12/2/04  
MEGAN, LLC dba FAIRFIELD TESTING LABORATORY (Bridgeport, CT)  
LICENSE NO. 06-19279-01

Dear Mr. Schmidt:

03017254

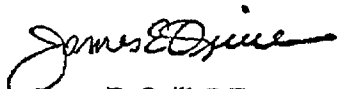
We are writing to address the matters that were discussed during your inspection yesterday. Following is our response to these issues:

1. Please consider this a formal request to change our licensing address to **525 John Street, Bridgeport, CT 06604**. This is the only address that should be associated with our company and license number. All equipment and radioactive sources have been moved to this location and are housed here when not in use.
2. At this time, we would also like to appoint Shawn P. Machmiez (#6934) as our Radiation Safety Officer. A copy of his certificate is enclosed for your review.

No leaks have been found either at our former address of 652 Glenbrook Road in Stamford, CT or our current address of 525 John Street in Bridgeport, CT. I have enclosed copies of our current leak test certificates for your review.

If you have any further questions, please feel free to contact me at your convenience.

Very truly yours,

  
James E. Quill, P.E.

JEQ/scb

Enclosure

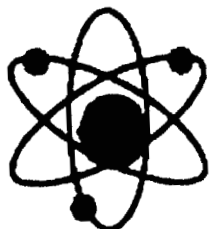
136075

NMSS/RGNI MATERIALS-002

AN INDEPENDENT LABORATORY PROVIDING MATERIALS TESTING, QUALITY CONTROL AND RESEARCH

# ***Q/C RESOURCE***

## **Training Course Certification**



*This is to certify that*

**Shawn P. Machnicz**

*has successfully completed the RSO and Operator's course as required by the U.S. Nuclear Regulatory Commission and the Agreement States, in the Fundamentals of Safety and Gage operation, for the use of Nuclear Moisture / Density equipment. This course meets the requirements in NUREG 1556 Vol 1, Appendix D. it covered:*

*Atomic Physics*

*49 CFR Transportation*

*Operation*

*Radiation Safety*

*Risk*

*Field Applications*

*Dose/Shielding Calculations*

*ALARA*

*Calibration*

*Accidents/Storage*

*Measurement Theory*

*Maintenance*

June 12, 2003

*Date of Training*

6934

*Certificate Number*

*Instructor - Philip C. Palilla*

*Manufacturer's Rep*

# Pacific Nuclear Technology Co.

2545 W 10th St Ste N

Antioch CA, 94509

(925) 706-8300

(925) 706-8396 FAX

## REPORT OF LEAK TEST

CUSTOMER: FAIRFIELD TESTING LAB  
525 JOHNS ST  
BRIDGEPORT, CT 06604  
SHAWN MACHNICZ

MODEL NO: CPN MC2

SERIAL NO: M20053261

ISOTOPE: Cs-137 10 mCi  
Am-241 50 mCi

DATE OF TEST: 7/13/2004

The sample identified above was submitted for leak test analysis.

DATE OF ANALYSIS: 7/17/2004 ANALYSIS NUMBER: 44282

RESULTS: REMOVABLE  
CONTAMINATION: NIL microcurie

NOTE: The US Nuclear Regulatory Commission and the Agreement States require that the analysis of the wipe from a sealed source must be capable of detecting the presence of 0.005 microcurie (185 Bq) on the sample. The count on the wipe was below a Lower Limit of Detection of 0.0001 microcurie (3.7 Bq). The source is not considered leaking. This report should be retained for viewing by regulatory agencies.

SIGNED

  
Office of Radiation Safety  
Calif RM Lic No 5634-07

# Pacific Nuclear Technology Co.

2545 W 10th St Ste N

Antioch CA, 94509

(925) 706-8300

(925) 706-8396 FAX

## REPORT OF LEAK TEST

CUSTOMER: FAIRFIELD TESTING LAB  
525 JOHNS ST  
BRIDGEPORT, CT 06604  
SHAWN MACHNICZ

MODEL NO: CPN MC3

SERIAL NO: M37047582

ISOTOPE: Cs-137 10 mCi  
Am-241 50 mCi

DATE OF TEST: 7/13/2004

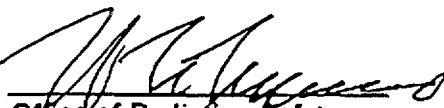
The sample identified above was submitted for leak test analysis.

DATE OF ANALYSIS: 7/17/2004 ANALYSIS NUMBER: 44285

RESULTS: REMOVABLE  
CONTAMINATION: NIL microcurie

NOTE: The US Nuclear Regulatory Commission and the Agreement States require that the analysis of the wipe from a sealed source must be capable of detecting the presence of 0.005 microcurie (185 Bq) on the sample. The count on the wipe was below a Lower Limit of Detection of 0.0001 microcurie (3.7 Bq). The source is not considered leaking. This report should be retained for viewing by regulatory agencies.

SIGNED

  
Office of Radiation Safety  
Calif RM Lic No 5634-07

# Pacific Nuclear Technology Co.

2545 W 10th St Ste N

Antioch CA, 94509

(925) 706-8300

(925) 706-8396 FAX

## REPORT OF LEAK TEST

CUSTOMER: FAIRFIELD TESTING LAB  
525 JOHNS ST  
BRIDGEPORT, CT 06604  
SHAWN MACHNICZ

MODEL NO: CPN MC3

SERIAL NO: M32806728

ISOTOPE: Cs-137 10 mCi  
Am-241 50 mCi

DATE OF TEST: 7/13/2004

The sample identified above was submitted for leak test analysis.

DATE OF ANALYSIS: 7/17/2004 ANALYSIS NUMBER: 44283

RESULTS: REMOVABLE  
CONTAMINATION: NIL microcurie

NOTE: The US Nuclear Regulatory Commission and the Agreement States require that the analysis of the wipe from a sealed source must be capable of detecting the presence of 0.005 microcurie (185 Bq) on the sample. The count on the wipe was below a Lower Limit of Detection of 0.0001 microcurie (3.7 Bq). The source is not considered leaking. This report should be retained for viewing by regulatory agencies.

SIGNED



Office of Radiation Safety  
Calif RM Lic No 5634-07

# Pacific Nuclear Technology Co.

2545 W 10th St Ste N

Antioch CA, 94509

(925) 706-8300

(925) 706-8396 FAX

## REPORT OF LEAK TEST

CUSTOMER: FAIRFIELD TESTING LAB  
525 JOHNS ST  
BRIDGEPORT, CT 06604  
SHAWN MACHNICZ

MODEL NO: CPN MC3

SERIAL NO: M390404995

ISOTOPE: Cs-137 10 mCi  
Am-241 50 mCi

DATE OF TEST: 7/13/2004

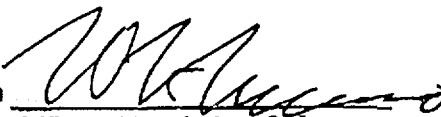
The sample identified above was submitted for leak test analysis.

DATE OF ANALYSIS: 7/17/2004 ANALYSIS NUMBER: 44286

RESULTS: REMOVABLE  
CONTAMINATION: NIL microcurie

NOTE: The US Nuclear Regulatory Commission and the Agreement States require that the analysis of the wipe from a sealed source must be capable of detecting the presence of 0.005 microcurie (185 Bq) on the sample. The count on the wipe was below a Lower Limit of Detection of 0.0001 microcurie (3.7 Bq). The source is not considered leaking. This report should be retained for viewing by regulatory agencies.

SIGNED



Office of Radiation Safety  
Calif RM Lic No 5634-07

# Pacific Nuclear Technology Co.

2545 W 10th St Ste N  
Antioch CA, 94509  
(925) 706-8300  
(925) 706-8396 FAX

## REPORT OF LEAK TEST

CUSTOMER: FAIRFIELD TESTING LAB  
525 JOHNS ST  
BRIDGEPORT, CT 06604  
SHAWN MACHNICZ

MODEL NO: CPN MC3

SERIAL NO: M370103546

ISOTOPE: Cs-137 10 mCi  
Am-241 50 mCi

DATE OF TEST: 7/13/2004

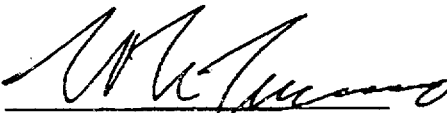
The sample identified above was submitted for leak test analysis.

DATE OF ANALYSIS: 7/17/2004 ANALYSIS NUMBER: 44284

RESULTS: REMOVABLE  
CONTAMINATION: NIL microcurie

NOTE: The US Nuclear Regulatory Commission and the Agreement States require that the analysis of the wipe from a sealed source must be capable of detecting the presence of 0.005 microcurie (185 Bq) on the sample. The count on the wipe was below a Lower Limit of Detection of 0.0001 microcurie (3.7 Bq). The source is not considered leaking. This report should be retained for viewing by regulatory agencies.

SIGNED

  
Office of Radiation Safety  
Calif RM Lic No 5634-07

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

12/3/2004, and to inform you that the initial processing which includes an administrative review has been performed.

☒ AMEND. 06-19279-01 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

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 136075.  
When calling to inquire about this action, please refer to this control number.  
You may call us on (610) 337-5398, or 337-5260.



BETWEEN:

License Fee Management Branch, ARM  
and  
Regional Licensing Sections

: (FOR LFMS USE)  
: INFORMATION FROM LTS  
: -----

: Program Code: 03121  
: Status Code: 0  
: Fee Category: 3P  
: Exp. Date: 20110331  
: Fee Comments: \_\_\_\_\_  
: Decom Fin Assur Req'd: N  
: ::::::::::::::::::::::::::::::::::::::

LICENSE FEE TRANSMITTAL

A. REGION

I

1. APPLICATION ATTACHED

Applicant/Licensee: MEGAN, LLC  
Received Date: 20041203  
Docket No: 3017254  
Control No.: 136075  
License No.: 06-19279-01  
Action Type: Amendment

2. FEE ATTACHED

Amount: \_\_\_\_\_  
Check No.: /

3. COMMENTS

Signed  
Date

M. A. Perkins  
12/5/04

B. LICENSE FEE MANAGEMENT BRANCH (Check when milestone 03 is entered /\_\_/)

1. Fee Category and Amount: \_\_\_\_\_

2. Correct Fee Paid. Application may be processed for:

Amendment \_\_\_\_\_  
Renewal \_\_\_\_\_  
License \_\_\_\_\_

3. OTHER

\_\_\_\_\_  
\_\_\_\_\_

Signed  
Date

\_\_\_\_\_  
\_\_\_\_\_