



August 24, 2007

U.S. Nuclear Regulatory Commission, Region III
2443 Warrenville Road, Suite 210
Lisle, IL 60532-4352

Reference: Request for License Amendment
License no. 34-18533-02 Am. 10 – Condition 10

Dear Reviewer:

We are requesting a license amendment to our Materials License for portable nuclear moisture-density gauges. We have relocated our Indianapolis, IN branch from our previous address at 6848 Hillside Court, Indianapolis, IN 46250, to our new address at 4343 Saguaro Trail, Indianapolis, IN 46268.

We have moved into our new location on June 1, 2007 and have completed a close-out survey and leak test for all six gauges stored at our previous address.

Please delete our 6848 Hillside Court, Indianapolis, IN address from our license.

Copies of our leak test results are enclosed for your review.

Thank you for your assistance with the amendment request.

Sincerely,

A handwritten signature in black ink that reads 'James L. Crowley'. The signature is written in a cursive, flowing style.

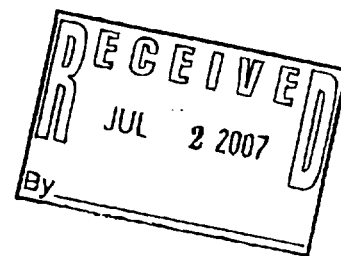
James L. Crowley, CRSO
Jcrowley@ctleng.com

JLC/gm

Enclosure: Leak Test Results

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Pacific Nuclear Technology
2525 West 10th Street
Antioch, CA 94509
925-706-8300
925-706-8396 Fax



REPORT OF LEAK TEST

CTL ENGINEERING
BLAKE SIMPSON/KEVIN
102 COMMERCE RD PO BOX 44
WAPAKONETA OH 45895

Model Number: 3411B # 8

Serial Number: T341 15528

Isotope:	Cs-137	8	mCi
	Am-241	40	mCi
			mCi

Date of Test: 6/5/2007


The sample identified above was submitted for leak test analysis.

Analysis Date: 6/22/2007 Analysis Number: K15259

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 License No. 5634-07

Pacific Nuclear Technology
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Antioch, CA 94509
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REPORT OF LEAK TEST

CTL ENGINEERING
DAN WESTPHAL
4343 SAGUARO TR
INDIANAPOLIS IN 46268

Model Number: MC1DR

Serial Number: MD70703786

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

Date of Test: 6/11/2007

The sample identified above was submitted for leak test analysis.

Analysis Date: 7/17/2007 Analysis Number: K15639

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.

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 925-706-8396 Fax

REPORT OF LEAK TEST

CTL ENGINEERING
 DAN WESTPHAL
 4343 SAGUARO TR
 INDIANAPOLIS IN 46268

Model Number: MC1DRP

Serial Number: MD80604310

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

Date of Test: 6/11/2007

The sample identified above was submitted for leak test analysis.

Analysis Date: 7/17/2007 Analysis Number: K15638

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.

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REPORT OF LEAK TEST

CTL ENGINEERING
DAN WESTPHAL
4343 SAGUARO TR
INDIANAPOLIS IN 46268

Model Number: MC1DRP

Serial Number: MD80604311

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

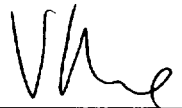
Date of Test: 6/11/2007

The sample identified above was submitted for leak test analysis.

Analysis Date: 7/17/2007 Analysis Number: K15640

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
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2026/LTS

Pacific Nuclear Technology
2525 West 10th Street
Antioch, CA 94509
925-706-8300
925-706-8396 Fax

REPORT OF LEAK TEST

CTL ENGINEERING
DAN WESTPHAL
4343 SAGUARO TR
INDIANAPOLIS IN 46268

Model Number: MC-1DR

Serial Number: MD40502026

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

Date of Test: 6/11/2007

The sample identified above was submitted for leak test analysis.

Analysis Date: 7/17/2007 Analysis Number: K15642

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



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CTL Engineering, Inc.

2860 Fisher Road, P.O. Box 44548, Columbus, Ohio 43204

Phone: 614/276-8123 • Fax: 614/276-6377

AN EMPLOYEE OWNED COMPANY

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TO:

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