

May 9, 2005

Ms Jenny Johanson  
Nuclear Regulatory Commission (NRC)  
FAX (610) 337-5269

G-4



03036486

Re: NRC License 09-30873-01, CPN Model MC-1DR

Dear Ms Johanson

Per your requirements included in the NRC permit the RSO of the MC-1DR Michael Tootle had a leak wipe test preformed on the MC-1DR density probe. Both Sources where tested and may remain in use. You will find the results included with this cover letter. If you have any other question please contact Mr. Provost or myself at (813) 888-6525.

J.J. Sosa & Associates, Inc.

Jose J. Sosa, PE, CIH, CGC  
President

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REGION 1

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6911 Pistol Range Road  
Suite 101  
Tampa, FL 33635-9613  
Tel: 813-888-6525  
Fax: 813-881-1285

NMSS/RCNI MATERIALS-032

FAX RECEIVED 5/10/2005



Advanced Instrumentation for Density  
& Moisture Testing of Soils & Pavements

CPN International, Inc.  
2830 Howe Road  
Martinez, CA 94553 USA  
Phone: (925) 228-9770  
Fax: (925) 228-3183  
e-mail: cpn@cpn-intl.com

## CERTIFICATE OF LEAK TEST

J.J. SOSA & ASSOCIATES, INC.  
ATTN: ROBERT PROVOST  
6911 PISTOL RANGE ROAD, STE.101A  
TAMPA, FL 33635

Customer No: 10030301  
Date Sample Collected: 4/14/2005  
Test Number: 42937

This is to certify that the leak test on the indicated source (s) was counted on 4/26/2005 and the results shown accurately represent the level of removable contamination.

Model: MC-1DR

Source(s)/Gauge Serial Number: MD40207278

<u>Source</u>	<u>Activity</u>	* <u>Removable Contamination</u> <u>( in microCuries)</u>
AmBe 241	50 mCi	.0000033
Cs 137	10 mCi	.0000129

\* 0.005 microcuries (185 Bq) or greater constitutes a leaking source.

This Source : May Remain in use.

*Mania Law*

Reviewed by: Leak Testing Quality Control  
CA License No. 1100-07



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ATTN: ROBERT PROVOST  
6911 PISTOL RANGE ROAD, STE.101A  
TAMPA, FL 33635

Customer No: 10030301  
Date Sample Collected: 4/14/2005  
Test Number: 42936

This is to certify that the Leak test on the indicated source (s) was counted on 4/26/2005 and the results shown accurately represent the level of removable contamination.

Model: MC-1DR

Source(s)/Gauge Serial Number: MD40207278

<u>Source</u>	<u>Activity</u>	* <u>Removable Contamination</u> <u>( in microCuries)</u>
AmBe 241	50 mCi	.0000033
Cs 137	10 mCi	.0000165

\* 0.005 microcuries (185 Bq) or greater constitutes a leaking source.

This Source : May Remain in use.

*Charia Lau*

Reviewed by: Leak Testing Quality Control  
CA License No. 1100-07