

April 13, 2007



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G-2
52-25237-01
03033057

TO: LAT

(1 page + cover)

Remarks:

Please add the following document to package for MCN 140262. Thanks...

140262

NMSS/RGN1 MATERIALS-002

Leak Test Record
NRC License 52-25430-01

Leak Tested For: Dr. Quinonez
Leak Tested By: David Rhoe

Standard Source: C-14
Standard Activity: 0.021 uCi Nominally
Date of Standard: 3-Oct-00

Date of Leak Test: 2/19/2007
Decay Activity: 0.02093 From decay chart
Standard (dpm): 46464.8

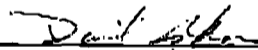
Instrument: Beckman LSC
Instrument Model Number: 6500
Instrument Serial Number: 4847

Standard (cpm) 44463
Efficiency: 0.95692 95.7 %
Counting time (minutes) 1
Background (cpm) 23
Minimum Detectable Activity: 3.193E-06

Wipe (Smear) Test: All external or accessible surfaces of the source or housing are wiped with a piece of filter paper or other absorbent material which has been moistened with an appropriate solvent and the activity removed is measured.

	Gamma	
Source ID and Serial Number	Wipe Test	Sample Activity
Strontium 90, ARC-B1-182 8/5/68	44	0.00002

This test reveals that 0.005 microcuries or less was present as removable contamination. Should the removable contamination exceed 0.005 microcuries, the source must be removed from use and necessary measures taken according to NRC regulations.


David Rhoe Health/Medical Physicist