FACSIMILE COVER SHEET

INBERG-MILLER ENGINEERS

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Riverton, WY 82501
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307-856-3851 (fax)
riverton@inberg-miller.com

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Date: 5-13-09

Cover + 4 Pages

To: Rachel Browder

Job No.: N/A

Company: NRC

Fax No.: 817-860-8188

From: Kathy / IME

Original to follow? Y N

Message:

QUALITY SOLUTIONS THROUGH TEAMWORK!

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Qal-Tek Associates

www.qaltek.com
Qal-Tek Associates
3998 Commerce Circle
Idaho Falls, Idaho 83401
Ph: (208) 523-5557
Fax: (208) 524-8470

8000 Anderson Square
Austin, Texas 78757
Ph: (512) 407-9252

3217 W Hampden
Englewood, CO 80110
Ph: (303) 319-2022

SEALED RADIOACTIVE SOURCE LEAK TEST REPORT

Company: Inberg-Miller Riverton
Street: 124 E Main St
City/St/Zip: Riverton, WY 82501
Phone: 307-856-8136 Fax LT Frequency: 6 Months

TEST INSTRUMENT

Mfg'r.:	Bicron	Model:	Electra	Serial #:	188	Cal. Date:	12/22/2008
MDA:	<0.005 µCi	α efficiency:	>36%	β efficiency:	>38%	Det. Type:	ZnS (Ag)

Qal-Tek Associates certify the above instrument has been calibrated using radioactive standards traceable to NIST, or traceable to calibration facilities for other ISO members, or have been derived from acceptable values of natural/physical constraints, or have been derived by ratio tye of calibration techniques. Accuracy of the principal radiation calibration sources used is greater than or equal to the required accuracy of the equipment being calibrated. The Qal-Tek Associates calibration system conforms to ANSI N323-1997. All calibrations are performed in accordance with the Qal-Tek Associates Quality Assurance Management Program (QAMP) by QP-PRO-001, which is available by written request.

LEAK TEST RESULTS

Mfg'r	Model #	Inst. Serial #	Isotope	Activity		net α CPM	net b/g CPM	pass/fail
Troxler	3430	21967	AM241	40 mCi		3	2	P
			Cs137	8 mCi		8	6	P

Date Sources Leak Tested: 1/20/2009

Next Leak Test Due: 7/22/2009

Qal-Tek Associates certifies that all leak test measurements are performed in accordance with NRC licensee requirements for isotopic detection limits. For this purpose the MDA is below the NRC regulatory limits of <0.005 uCi

Russ Rohl
Instrument Technician

Russ Rohl

1-20-09
Date

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Qal-Tek Associates certify the above instrument has been calibrated using [illegible] calibration facilities for other ISO members, or have been derived from acceptable values of natural/physical constraints or have been derived by ratio type of calibration techniques. Accuracy of the principal radiation calibration sources used is greater than or equal to the required accuracy of the equipment being calibrated. The Qal-Tek Associates calibration system [illegible] with the Qal-Tek Associates Quality Assurance [illegible]

LEAK TEST RESULTS

Mfg'r	Model #	Inst. Serial #	[illegible]	[illegible]		[illegible] CPM	[illegible] CPM	[illegible]
Troxler	3430	22111	AM241	40 mCi		2	5	P
			Cs137	8 mCi		6	4	P

Date Sources Leak Tested: 1/19/2009

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MDA:	<0.005 µCi	α efficiency:	>36%	β efficiency:	>38%	Det. Type:	ZnS (Ag)

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LEAK TEST RESULTS

Mfg'r	Model #	Inst. Serial #	Isotope	Activity		net α CPM	net b/g CPM	pass/fail
Troxler	3430	28908	AM241	40 mCi		9	7	P
			Cs137	8 mCi		5	3	P

Date Sources Leak Tested: 1/19/2009

Next Leak Test Due: 7/21/2009

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Russ Rohl
Instrument Technician Russ Rohl

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LEAK TEST RESULTS

Mfg'r	Model #	Inst. Serial #	Isotope	Activity		net α CPM	net b/g CPM	pass/fail
Troxler	3440	37700	AM241	40 mCi		2	2	P
			Cs137	8 mCi		5	4	P

Date Sources Leak Tested: 1/20/2009

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Date