



the Challenge. the Choice.™

July 24, 2008

Fox Engineering, PLLC
101 North Court Street
Ripley, WV 25271

P-2
MS-16

Attn: Mr. Steve Winters

Re: Transfer of Nuclear Gauge - Troxler
Model 3440 Serial # 23066

47-31008-01
03036850

Dear Mr. Winters,

Per your request, I am providing you with this letter to document the transfer of one (1) nuclear gauge from Fox Engineering to E.L. Robinson Engineering Co.

The subject gauge was delivered to E.L. Robinson Engineering Co. in May 2007.

I hope this meets your requirements.

Sincerely,
E.L. Robinson Engineering Co.

Timothy B. Cart, P.E.

142505



Troxler Electronic Laboratories, Inc.

3008 Cornwallis Rd., P.O. Box 12057
 Research Triangle Park, NC 27709
 Tel: (877) 876-9537 Fax: (919) 485-2250

License: NC 032-0182-1

LEAK TEST CERTIFICATE

DEVICE:

Model: 3440 Serial No: 23066

SEALED SOURCES:

SERIAL NO.	MEASURE DATE	NUCLIDE	ACTIVITY	
			(GBq)	(mCi)
47-18875	11/30/1993	AM-241:BE	1.48	40
75-4876	12/30/1993	CS-137	0.296	8

LEAK TEST ANALYSIS:

Sample collected on: 05/04/2006
 Sample analyzed on: 05/12/2006 at 9:20:00 AM
 Analyzed by: HARRY P. PENDLETON, JR.

	ALPHA	BETA-GAMMA
Conversion factor (cpm/Bq)	1.28E+01	2.04E+01
Background measurement (cpm)	1	28
Sample measurement (cpm)	0	33
Activity (Bq)	< MDA	< MDA
Min. Detectable Activity (Bq)	6.1E-01	1.3E+00

This certifies that the above leak test results are:
 Less than 185 Bq (0.005 uCi) Greater than 185 Bq (0.005 uCi)

If greater than 185 Bq (0.005 uCi):
 Person Notified _____ Date _____
 Phone _____ and/or Fax _____



300B Cornwallis Rd. P.O. Box 12057 Research Triangle Park, North Carolina 27709, U.S.A.

Device - Model # 3440, Serial # 23066
Source(s) - Serial # 754876, Radionuclide CS137
Serial # 4718875, Radionuclide Am 241:86
Date of Test: 5-4-06

Please print legibly and firmly. This is your return address label.

• FOX ENGINEERING
• 101 NORTH COURT ST.
• RIPLEY, WV 25271
•
Your Name: STEVE WINTERS
Telephone: (304) 532-7961

ORIGINAL COPY

LEAK TEST ANALYSIS
This certifies that the sample accompanying this form has been analyzed using an approved monitoring method that measures both beta/gamma & alpha contamination; and, that the results of this analysis shows the removable activity to be less than 0.005 microcuries.