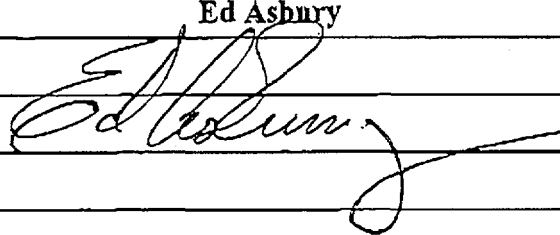


REPLACEMENT
COVER**FAX TRANSMISSION** MS16**CONSOL ENERGY INC.** P-3**CNX SERVICES**Tazewell Office
P.O. Box 1289
BLUEFIELD, VA 24605
276/988-1000
FAX: 276/988-104945-17651-01
03013126

To: KATHLEEN D. MODES Case No.: 138492	Date: March 13, 2006
Company/Dept.: NRC	Phone/Fax No.: (610) 337-5251 / (610) 337-5269

From: Ed Asbury	Phone/Ext. No.: (276) 988-1038
--------------------	-----------------------------------

Kathy;
Following is the correct leak this results for Serial Number 17926. Also, following are the leak test results for Serial Nos. 5716, 6091 & 4843 taken within six months of their transfer to Troxler for disposal. The acknowledgment letter from Troxler for receipt of Serial Nos. 5716, 6091 & 4843 also follows. If you have any further questions, please call me.
Thanks,
Ed Asbury


No. of pages including this cover sheet:

6

Hard copy to be mailed:

Yes

No

X

138492

NMOS/RGN MATERIALS-002

**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: 17926

SEALED SOURCES:

SERIAL NO.	MEASURE DATE	NUCLIDE	ACTIVITY	
			(GBq)	(mCi)
50-7412	9/21/1989	CS-137	0.296	8
47-13367	9/5/1989	AM-241:BE	1.48	40

LEAK TEST ANALYSIS:

Sample collected on: 02/08/2006

Sample analyzed on: 02/09/2006 at 11:12:00 AM

Analyzed by: C. Ekwuribe

	ALPHA	BETA-GAMMA
Conversion factor (cpm/Bq)	1.28E+01	2.04E+01
Background measurement (cpm)	1	28
Sample measurement (cpm)	0	23
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 _____

**Troxler Electronic Laboratories, Inc.**

3008 Cornwallis Rd., P.O.Box 12057

Research Triangle Park, NC 27709

Tel: (919) 549-8661 Fax: (919) 549-0761

License: NC 032-0182-1

LEAK TEST CERTIFICATE**DEVICE:**

Model: 3411

Serial No: 4843

Sample Date: 11-4-99**SEALED SOURCES:**

NUCLIDE	SERIAL NO.	INITIAL ACTIVITY (mCi)	CURRENT ACTIVITY (mCi)
CS-137	40 - 1821	8.6	5.1
AM-241:BE	47 - 869	40.0	38.6

LEAK TEST ANALYSIS:

The sample has been analyzed using a counting system capable of measuring beta, gamma, and alpha contamination.

Date of last calibration: 5/24/99

	ALPHA	BETA-GAMMA
Conversion factor (cpm/uCi)	4.68E+05	7.55E+05
Background measurement (cpm)	0	22
Sample measurement (cpm)	0	31
Activity (uCi)	< MDA	1.1E-05
Min. Detectable Activity (uCi)	5.8E-06	9.9E-06

This certifies that the above leak test results are:

☒ Less than 0.005 uCi (185 Bq)☐ Greater than 0.005 uCi (185 Bq)

Measurement Date: 11/9/99

Certified by: Guy Wells

If greater than 0.005 uCi (185 Bq):

Person Notified _____

Date _____

Phone _____

and/or Fax _____

**Troxler Electronic Laboratories, Inc.**

3008 Cornwallis Rd., P.O.Box 12057

Research Triangle Park, NC 27709

Tel: (919) 549-8661 Fax: (919) 549-0761

License: NC 032-0182-1

LEAK TEST CERTIFICATE**DEVICE:**

Model: 3411

Serial No: 6091

Sample Date: 12-2-99**SEALED SOURCES:**

NUCLIDE	SERIAL NO.	INITIAL ACTIVITY (mCi)	CURRENT ACTIVITY (mCi)
CS-137	40 - 3166	7.7	4.8
AM-241:BE	47 - 2252	40.0	38.7

LEAK TEST ANALYSIS:

The sample has been analyzed using a counting system capable of measuring beta, gamma, and alpha contamination.

Date of last calibration: 11/22/99

	ALPHA	BETA-GAMMA
Conversion factor (cpm/uCi)	4.64E+05	7.55E+05
Background measurement (cpm)	0	24
Sample measurement (cpm)	0	24
Activity (uCi)	< MDA	< MDA
Min. Detectable Activity (uCi)	7.2E-06	1.0E-05

This certifies that the above leak test results are:

☒ Less than 0.005 uCi (185 Bq)☐ Greater than 0.005 uCi (185 Bq)

Measurement Date: 12/10/99

Certified by: Ray Wells

If greater than 0.005 uCi (185 Bq):

Person Notified _____

Date _____

Phone _____

and/or Fax _____

**Troxler Electronic Laboratories, Inc.**

3008 Cornwallis Rd., P.O.Box 12057

Research Triangle Park, NC 27709

Tel: (919) 549-8661 Fax: (919) 549-0761

License: NC 032-0182-1

LEAK TEST CERTIFICATE**DEVICE:**

Model: 3411

Serial No: 5716

Sample Date: 12-2-99**SEALED SOURCES:**

NUCLIDE	SERIAL NO.	INITIAL ACTIVITY (mCi)	CURRENT ACTIVITY (mCi)
CS-137	40 - 2719	8.4	5.2
AM-241:BE	47 - 1767	40.0	38.6

LEAK TEST ANALYSIS:

The sample has been analyzed using a counting system capable of measuring beta, gamma, and alpha contamination.

Date of last calibration: 11/22/99

	ALPHA	BETA-GAMMA
Conversion factor (cpm/uCi)	4.64E+05	7.55E+05
Background measurement (cpm)	0	24
Sample measurement (cpm)	0	28
Activity (uCi)	< MDA	< MDA
Min. Detectable Activity (uCi)	7.2E-06	1.0E-05

This certifies that the above leak test results are:

☒ Less than 0.005 uCi (185 Bq)☐ Greater than 0.005 uCi (185 Bq)

Measurement Date: 12/10/99

Certified by: Greg Wells

If greater than 0.005 uCi (185 Bq):

Person Notified _____

Date _____

Phone _____

and/or Fax _____



March 2, 2000

Consolidated Coal of Kentucky
Attn: Ed Asbury
PO Box 1289
Bluefield, VA 24605

Mr. Asbury,

This is to acknowledge receipt of the below-referenced nuclear gauge under North Carolina Radioactive Materials License #032-0182-1. You should retain this letter in your files to document transfer of the gauge.

Model: 3411

S/N: 5716, 6091, 4843

RECEIVED: March 2, 2000

Any questions may be directed to me at (919) 485-2244

Sincerely,

Linda Farrell
Service Department Clerk

TROXLER ELECTRONIC LABORATORIES, INC.
P.O. Box 12057, Research Triangle Park, NC 27709
Telephone: 919-549-8661 Fax: 919-549-0761