

## APPENDIX A

<b>FORM TI-1 CASE RESOLUTION</b>		
Case Status	<input type="checkbox"/> Open	<input checked="" type="checkbox"/> Closed
RCODE: <u>35656</u> Region: <u>2</u>		
OLD - Complete Name, Address, Contact, Phone Number:  <b>Chesapeake Company</b> <b>Route 2 &amp; Route 17</b> <b>Fredericksburg, VA 22401</b>		
NEW - Complete Name, Address, Contact, Phone Number:  <b>Culpeper Wood Treating Company</b> <b>10229 Tidewater Trail</b> <b>Fredericksburg, VA</b>  <b>Scott Weatherall, Plant Manager</b> <b>(540) 371 - 5338</b>		
Agreement State Licensee? (Double Check)	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Moved to an Agreement State?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Describe Follow-up: (Telephone, Internet, Chamber of Commerce, Other)  <b>Through telephone discussions with J. P. Causey, Sr. V.P., Chesapeake Corporation, Richmond, Virginia, the inspector determined that the wood treating plant had been sold in 1995 to Universal Forest Products, Inc., Grand Rapids, Virginia. After discussions with Scott Conklin, Director, Wood Preservation and Regulatory Affairs, the inspector determined that the plant was in that same year sold to Culpeper Wood Treating Company, Culpeper, Virginia. During discussions with Mike Rogers, the inspector determined that the licensee was not aware of possessing a Model No. 8620 gauging device. The inspector spoke with numerous individuals associated with activities at the former facility and those individuals (to include Jake Munson, Sr. Wood Technologist) did not recall the use of such a device.</b>		

## APPENDIX B

Describe Communication with Registration Vendor:

**From those discussions with the representatives described above, the inspector determined that one of the devices in question (Model No. LCA, S/N 565) had been transferred back to the manufacturer (ASOMA Instruments, Inc. d/b/a Spectro, Marble Falls, Texas) in 1995 for disposal. The inspector verified this information through discussions with Gary Volk, Service Representative, ASOMA Instruments, Inc. Mr. Volk faxed a copy of a record indicating that the device had been received by the manufacturer and properly disposed of.**

Vendor Follow-up Action:

**None taken.**

Final Action Taken:

**None, based on the information received from the vendor, the inspector concluded that one of the devices identified by the contractor as being not accounted for was one that was identified by the inspector as being returned to the device manufacturer. However, the other device, Model No. 8620, Serial No. 565, could not be located through the extensive efforts made by the inspector to contact the former employees as well as through the manufacturer. As a result, the inspector proposed that the case involving the one device that could not be located be closed since the inspector exhausted all known resources to locate the device.**

Cause of Bad Address/Lesson Learned:

**None identified.**

## APPENDIX B

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## FORM TI-2 DEVICE INFORMATION

RCODE: <u>35656</u>							
ID	Model Number <sup>1</sup> (separate line for each gauge)	Serial #	Isotope	Activity	Sold Date	Vendor	Status (to be filled in by the inspector) A= accounted for <sup>2</sup> U= unaccounted for <sup>3</sup>
1	LCA	565	Cm-244	30 mCi	1/89	ASOMA Instruments, Inc. d/b/a Spectro	A
2	8620	565	Cm-244	30 mCi	1/89	ASOMA Instruments, Inc. d/b/a Spectro	U
For additional GLD's received by the licensee identified during the inspection:							
ID	Model Number	Serial #	Isotope	Activity	Sold Date	Vendor	How obtained
1							
2							

<sup>1</sup>Include only registerable gauges identified by Headquarters as open cases.

<sup>2</sup>A device is accounted for if (1) the device is located at the licensee's facility, (2) it has been verified that the device has been transferred to an authorized recipient or properly disposed, or (3) a reasonable assurance has been provided that the device has been transferred to an authorize recipient or properly disposed.

<sup>3</sup>A device is unaccounted for if the location of the device is unknown and/or the licensee cannot provide a reasonable assurance that the device has been transferred to an authorized recipient for properly disposed.

## APPENDIX C

FORM TI-3 GENERAL LICENSEE INSPECTION DOCUMENTATION	
RCODE: <u>35656</u>	
General Licensee Information:	
<input type="checkbox"/>	Check Box if Current Complete Name, Mailing Address, Contact, and Phone Number is Same as Provided by ORNL. If not, include correct information below:
<input checked="" type="checkbox"/>	<b>Culpeper Wood Treating Company</b> <b>10229 Tidewater Trail</b> <b>Fredericksburg, VA 22408</b>
Results of inspection: (check the appropriate boxes)	
<input type="checkbox"/>	The general licensee of record is located at the address of record and
<input type="checkbox"/>	all GLD are accounted for
<input type="checkbox"/>	<u>not</u> all GLD are accounted for
<input type="checkbox"/>	The general licensee of record is <u>not</u> located at the address of record, however GLD are being used under new ownership at the address of record and
<input type="checkbox"/>	all GLD are accounted for
<input type="checkbox"/>	<u>not</u> all GLD are accounted for
<input type="checkbox"/>	The general licensee of record is <u>not</u> located at the address of record, however they are using GLD at another location and
<input type="checkbox"/>	all GLD are accounted for
<input type="checkbox"/>	<u>not</u> all GLD are accounted for;
<input checked="" type="checkbox"/>	Neither the general licensee of record nor the facility operated by the general licensee are located at the address of record and the site has been abandoned or is being used for an alternate purpose.
<input type="checkbox"/>	Other: (explain)
Gauge Information:	
ID	For each gauge for which status is unaccounted for (see last column of Form TI-2), provide any conclusions about location of the gauge:
2	The inspector contacted former employees as well as the manufacturer and was not able to determine the whereabouts of the device. As discussed above, the inspector concluded that all known resources had been exhausted to determine the whereabouts of the device.



J.P. Causey Jr.  
Senior Vice President, Secretary & General Counsel

Post-It® Fax Note 7671		Date 9/28	# of pages 1
To WAD: LOU	From J.P. CAUSEY		
Co./Dept.	Co. CHESAPEAKE		
Phone #	Phone # 804 697-1166		
Fax #	Fax #		

September 28, 2000

Director of Nuclear Materials Safety and Safeguards  
Attn: GLTS Manager  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

Dear Sir:

In response to Mr. Raddatz's inquiry dated September 22, 2000 (copy attached), I confirm, that to the best of my knowledge, Chesapeake Corporation is no longer in possession of the NRC licensed devices listed on the attached spreadsheet.

Although I am not familiar with a telephone conversation on April 17, 2000, I did receive a telephone call from an NRC contractor on August 25, 2000. The contractor I talked with on August 25 provided additional information indicating that the registered devices may have been related to a wood treating business conducted by a Chesapeake Corporation subsidiary, which operated near Fredericksburg, Virginia. Chesapeake's subsidiary sold the assets of the wood treating business, including the assets at the plant near Fredericksburg, in 1993. Documentation related to that sale does not indicate any disposition of the NRC registered devices in connection with that sale.

Based on information received from personnel with more direct knowledge of the Fredericksburg plant, the NRC registered devices may have been related to production of a specific product, fire retardant treated plywood. This would be consistent with the registration dates shown on the attached spreadsheet. Chesapeake discontinued the fire retardant treated plywood portion of its wood treating business in approximately 1990. If the NRC registered devices were related to that business, my assumption is that they were returned to the original vendor or otherwise disposed of at the time we stopped producing fire retardant treated plywood, but I am aware of no documentation we have to confirm that.

Sincerely,

Chesapeake Corporation  
P.O. Box 2350, 1021 E. Cary Street, Richmond, VA 23218-2350  
804/697-1166 Fax 804/697-1192



**To: Wade Loo**

**Company:** NRC Region 2 Office, Atlanta

**Serial Number:** 565

**Fax Number :** (404) 562-4899

**From:** Gary L. Volk

**Date and Time Sent:** 1:00 PM, November 29, 2000

**Number of Pages:** 3  
(including cover page)

Wade,

Attached please find the front page and the page containing the reference to analyzer S\N 565 of the quarterly radiation report in which we reported this analyzer was returned to us. This report does not specifically state the analyzer has been disposed of, but our records clearly indicate this is what happened and it is my understanding that this report does show that we took possession of the analyzer under our general license and at that point it was no longer the customer's responsibility – which is what I believe you are trying to determine. As this was over five years ago, all of our files relevant to this particular unit are in off-site storage. If needed, I can arrange to get more information from those files, but I am hoping the attached will be satisfactory for your purposes. Of course, if the attached is not sufficient please do not hesitate to contact me.

Best regards,

Gary L. Volk

e-mail: [service@spectro-usa.com](mailto:service@spectro-usa.com)



LICENSE NO.: L02788  
January 31, 1995

QUARTERLY REPORT  
PERIOD ENDING DECEMBER 31, 1995  
TRANSFERS OF RADIOACTIVE DEVICES

DATE OF TRANSFER	GENERAL LICENCEE	MODEL SERIAL NUMBER	RADIOACTIVE MATERIALS TYPE	QTY.	S/N
<b>SOURCES RETURNED TO ASOMA INSTRUMENTS:</b>					
10-05-95	L. L. BREWTON LUMBER COMPANY Thomas Mill Road Winnfield, LA 71483 Jim Hoffman (318) 628-4131	LCA S/N 559	Cm-244	30mCi	1421 LM
10-05-95	FRITO-LAY, INC. 300 West at Zero Road Franford, IN 46041 John Hale (317) 659-1831	8620 S/N 1087	Fe-55 Fe-55	100mCi 2uCi	2578 LG n/a
10-05-95	FRITO-LAY, INC. 300 West at Zero Road Franford, IN 46041 Pete Weflen (317) 659-1831	8620 S/N 1087	Fe-55 Fe-55	100mCi 2uCi	3484 LG n/a
10-05-95	FRITO-LAY, INC. 300 West at Zero Road Franford, IN 46041 Pete Weflen (317) 659-1831	8620 S/N 1087	Fe-55 Fe-55	100mCi 2uCi	3485 LG n/a
10-05-95	FRITO-LAY, INC. 300 West at Zero Road Franford, IN 46041 Pete Weflen (317) 659-1831	8620 S/N 1087	Fe-55 Fe-55	100mCi 2uCi	3456 LG n/a
10-12-95	COASTAL LUMBER COMPANY Route 22 Cyde, PA 15944 Jim Groft (412) 676-5777	8620 S/N 1539	Cm-244 Am-241	13mCi 30uCi	2527 LM n/a
10-13-95	TAYLOR-RAMSEY CORPORATION Highway 460 East Business Blackstone, VA 23824 Lou Reynolds (804) 292-7266	LCA S/N 398	Cm-244	30mCi	0839 LM
10-17-95	HOOSIER WOOD 3605 Farsworth Avenue Indianapolis, IN 46231 Mike Hanether (317) 247-6206	LCA S/N 222	Cm-244	30mCi	0528 LM

11-01-95	WALKER WILLIAMS LUMBER COMPANY Highway 26 Hatchechubee, AL 36858 F. A. Walker, Jr. (205) 667-7736	LCA S/N 204	Cm-244	30mCi	0455 LM
11-02-95	UNIVERSAL FOREST PRODUCTS 110 Timber Lane Slater, MO 65349 Chuck Lee (816) 529-2292	LCA S/N 255	Cm-244	30mCi	0576 LM
11-02-95	QUEMETCO, INC. (RSR CORPORATION) 7870 West Morris Street Indianapolis, IN 46231 Scott Strole (317) 244-4653	400 S/N 24606	Fe-55 Fe-55	20mCi 6uCi	6724 LG n/a
11-03-95	FRITO-LAY, INC. 2810 Kennedy Drive Beloit, WI 53511 Colleen Culver (608) 365-2514	8620 S/N 1493	Fe-55 Fe-55	100mCi 6uCi	4854 LG n/a
11-07-95	COASTAL LUMBER COMPANY Green Street Extension Weldon, NC 27890 Billy Rodgers (919) 536-4211	LCA S/N 490	Cm-244	30mCi	1161 LM
11-07-95	WOODSTOCK PRESERVING, INC. 3800 M-38 Highway West Branch, MI 48661 Dick Knight (517) 345-7270	LCA S/N 565	Cm-244	30mCi	1437 LM
11-07-95	FRITO-LAY, INC. 3810 Kennedy Drive Beloit, WI 53511 Mike Marszalec (608) 365-2514	8620 S/N 1285	Fe-55 Fe-55	100mCi 2uCi	3329 LG n/a
11-16-95	B B & S TREATED LUMBER Devil's Foot Road Davisville, RI 02854 Billie Joyce (401) 884-0701	LCA S/N 326	Cm-244	30mCi	0696 LM
11-20-95	PROCTER & GAMBLE COMPANY 330 South Warminster Road Hatboro, PA 19040 Steve LeDuca (215) 956-1062	200 S/N 4402	Cm-244 Fe-55 Fe-55	30mCi 20mCi 6uCi	2324 LM 5582 LG n/a
11-22-95	EVELETH MINES Fairlane Plant, Highway 16 Forbes, MN 55738 Ken Stocco (218) 744-7838	8620 S/N 1373	Fe-55 Fe-55	100mCi 2uCi	3754 LG n/a
11-27-95	NORTH CROSSARM COMPANY Route 7, Highway 29 West Chippewa Falls, WI 54729 Pat Bischel (715) 723-4100	LCA S/N 574	Cm-244	30mCi	1487 LM