sappi

#### Fine Paper North America

2400 Lakeshore Drive Muskegon, MI 49441

Cassandra F. Frazier Senior Health Physicist Materials Licensing Branch U.S. Nuclear Regulatory Commission Region III 2443 Warrenville Road, Suite 210 Lisle, IL 60532-4352

October 20, 2011

Dear Ms. Frazier,

I am enclosing the documents for the termination of the NRC license for the S D Warren Company site in Muskegon Michigan. We wish to terminate our license

No: 21-09339-01

The attached documents are additional information to your mail control No. 575703

Enclosed you will find:

- Completed NRC form 314
- An attachment to form 314 for question 2a
- A copy of amendment No 26 of our license which is the currently active version
- Documentation of transfer of sources from QSA Global, Valmet, Ohmart Vega, and ADCO including leak test data
- Written verification from our RSO that our radiation room is emptied of radioactive sources and was tested with a Geiger counter
- Letter of transfer from Honeywell in reference to gauges that were on site.

The site has no radioactive sources left on the premises.

Please process this request for termination of our license.

Sincerely,

Ren Celle

Ken Callow

RECEIVED OCT 2 5 2011

576252

#### CERTIFICATE OF DISPOSITION OF MATERIALS

#### PLEASE READ THESE INSTRUCTIONS BEFORE COMPLETING NRC FORM 314.

Subpart E of 10 CFR Part 20 establishes the radiological criteria for license terminations/decommissioning of facilities licensed under 10 CFR Parts 30, 40, 50, 60, 61, 70, and 72, as well as other facilities subject to the Commission's jurisdiction under the Atomic Energy Act of 1954, as amended, and the Energy Reorganization Act of 1974, as amended.

#### INSTRUCTIONS

#### Section B, Item 2.

Licensees should describe the specific radioactive material transfer actions. If radioactive wastes were generated in terminating this license, the licensee should describe the disposal actions taken, including the disposition of low-level radioactive waste, mixed waste, greater-than-Class-C waste, and sealed sources.

#### Section B, Item 2.a.

The information provided concerning the transfer of radioactive material to another licensee should specify the date of the transfer, the name of the licensee recipient, an individual contact name and telephone number for the licensee recipient, and the recipient's NRC or Agreement State license number.

#### Section B, Item 2.b.

For disposal of radioactive materials, licensees should describe the specific disposal method or procedure (e.g., decay-in-storage). For those cases when radioactive materials are disposed of by a licensed disposal site or by a waste contractor, the licensee should specify the name, address, and telephone number of the licensed disposal site operator or waste contractor.

#### Section B, Item 2.c.

"Residual radioactivity," as defined in 10 CFR 20.1003, means radioactivity in 'areas' (structures, materials, soils, etc.) remaining as a result of activities (licensed and unlicensed) under the licensee's control from sources used by the licensee, excluding background radiation. ALARA is defined in 10 CFR 20.1003.

#### FILE CERTIFICATES AS FOLLOWS:

#### IF YOU ARE LOCATED IN:

ALABAMA, CONNECTICUT, DELAWARE, DISTRICT OF COLUMBIA, FLORIDA, GEORGIA, KENTUCKY, MAINE, MARYLAND, MASSACHUSETTS, NEW HAMPSHIRE, NEW JERSEY, NEW YORK, NORTH CAROLINA, PENNSYLVANIA, PUERTO RICO, RHODE ISLAND, SOUTH CAROLINA, TENNESSEE, VERMONT, VIRGINIA, VIRGIN ISLANDS, OR WEST VIRGINIA, SEND CERTIFICATES TO:

LICENSING ASSISTANT SECTION NUCLEAR MATERIALS SAFETY BRANCH U.S. NUCLEAR REGULATORY COMMISSION, REGION I 475 ALLENDALE ROAD KING OF PRUSSIA, PA 19406-1415

#### ILLINOIS, INDIANA, IOWA, MICHIGAN, MINNESOTA, MISSOURI, OHIO, OR WISCONSIN, SEND CERTIFICATES TO:

MATERIALS LICENSING SECTION U.S. NUCLEAR REGULATORY COMMISSION, REGION III 2443 WARRENVILLE ROAD, SUITE 210 LISLE, IL 60532-4352

#### IF YOU ARE LOCATED IN:

ALASKA, ARIZONA, ARKANSAS, CALIFORNIA, COLORADO, HAWAII, IDAHO, KANSAS, LOUISIANA, MISSISSIPPI, MONTANA, NEBRASKA, NEVADA, NEW MEXICO, NORTH DAKOTA, OKLAHOMA, OREGON, PACIFIC TRUST TERRITORIES, SOUTH DAKOTA, TEXAS, UTAH, WASHINGTON, OR WYOMING, SEND CERTIFICATES TO:

MATERIAL RADIATION PROTECTION SECTION U. S. NUCLEAR REGULATORY COMMISSION, REGION IV 612 E. LAMAR BOULEVARD, SUITE 400 ARLINGTON, TX 76011-4125

	JCLEAR REGULATORY COMMISSION	APPROVED BY OMB: NO. 3150-0028	EXPIRES: 10/31/2013
(12-2010) 10 CFR 30 36()(1); 40 42()(1), 70 36()(1), and 72 54(k)(5)(1)(1)		Estimated burden per response to comply with t This submitter is used by NRC as part of the	his mandatory collection request 30 millules basis for its determination that the facility in
70.36(1)(1), and 72 54(k)(5)(1)(1)		released for unrestricted use. Send comments	reparding burden estimate to the information
		Services Branch (T-5 F53), U.S. Nuclear Regulate	ory Commission, Washington, DC 20555-0001,
CERTIFICATE OF DISPOS	SITION OF MATERIALS	or by internet e-mail to Infocollects.Resource@ Information and Regulatory Attains, NEOB-102	02 (3150-0028) Office of Management and
		Budget, Washington, DC 20503. If a means user display a currently valid OMB control number, t	t to mapse an information collection does not
		display a currently valid GMB control number, person is not required to respond to, the informati	are misu may na uondoci or sponsor, and a on collection.
LICENSEE NAME AND ADDRESS		LICENSE NUMBER	DOCKET NUMBER
5. D. Warren Company		21-09339-01	030-04882
2400 Lakeshore Drive		LICENSE EXPIRATION DATE	
Muskegon, Michigan 49441		March 3	1, 2014
a na ann an tar a chuir an an tar an tar ann an tar ann an ann an tar ann an tar ann ann an tar ann an tar ann	A LIGENCE CELEUR OLASSA		
This license has expired.	A. LICENSE STATUS (Check the his license has not yet expired; please		
	B. DISPOSAL OF RADIOACT		
(Check the appropriate boxes and complete			
The licensee, or any individual executing	2 .		
1 No radioactive materials have	ever been procured or possessed by	the licensee under this license.	
Neuron	license have ceased, and all radioact		eacead by the linences
	above have ceased, and all radioact I above have been disposed of in the		acaeco vy me memore
a. Transfer of radioactive mate	1	· · · · · · · · · · · · · · · · · · ·	
See Attached			
b. Disposal of radioactive mate	eriate:		
······································			
1. Directly by the licens	ee:		
2. By licensed disposal	site:		
2 <sup>22</sup>			
3. By waste contractor:			
	e been removed such that any remain	ning residual radioactivity is within	n the limits of 10 CFR
Part 20, Subpart E, and is A	LARA.		
	C. SURVEYS PERFORMED A	ND REPORTED	
1. A radiation survey was conducte	d by the licensee. The survey confirm	ns:	
a. the absence of licensed radi	oactive materials		•
	radioactivity is within the limits of 10 C	ER 20 Subnart F and is ALAR	X
- 1000 TM		an new, waapante, and is mento	••
2. A copy of the radiation survey re	sults:		
a. is attached; or b. is not	attached (Provide explanation); or	c. was forwarded to NRC on:	
3. A radiation survey is not required	i as only sealed sources were ever pr	ossessed under this license and	Dale
********			
a. The results of the latest leak	t test are attached; and/or	b. No leaking sources have eve	r been identified.
The person to be contacted regarding the	information provided on this form		
NAME	ιε		ADDRESS
	ssistant General Counsel	(207) 856 3830 brian	a.oregan@sappi.com
Mail all future correspondence regarding this acense to Sappi Fine Paper North America, 255 Sti	ate Street, Boston, MA 02109: Attn	: General Counsel	
	C. CERTIFYING OFFI		
	ER PENALTY OF PERJURY THAT THE		
PRINTED NAME AND TITLE Rick Dwyer - Managing Director	SIGNATURE	1.11	DATE
	L / L	VZI	10/24/11
WARNING: FALSE STATEMENTS IN THIS CERTIF SUBMISSIONS TO THE NRC BE COMPLETE AND			
WILLFULLY FALSE STATEMENT OR REPRESENT			
NRC FORM 314 (12-2010)			

NRC Form 314 – Sappi Fine Paper

#### Attachment for Question 2a:

QSA Global Louisiana License # LA 5934L01 Rusty Barrett (225) 751 5893 Transferred on 10/13/2009

Valmet, Inc License # GA 458-3G Walter Ramsey (770) 446 7818 Transferred 09/28/1999

Ohmart Vega Ohio License # 03214310002 Kyle Harness (513) 272 0524 Transferred on 07/16/2010

ADCO Services, Inc. Tinley, IL James P. Bell (708) 429 1660 Transferred on 07/13/2011 NRC FORM 374

#### U.S. NUCLEAR REGULATORY COMMISSION

PAGE <u>1</u> OF <u>4</u> PAGES Amendment No. 26

#### MATERIALS LICENSE

Pursuant to the Atomic Energy Act of 1954, as amended, the Energy Reorganization Act of 1974 (Public Law 93-438), and Title 10. Code of Federal Regulations, Chapter I, Parts 30, 31, 32, 33, 34, 35, 36, 39, 40, and 70, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued authorizing the licensee to receive, acquire, possess, and transfer byproduct, source, and special nuclear material designated below; to use such material for the purpose(s) and at the place(s) designated below; to deliver or transfer such material to persons authorized to receive it in accordance with the regulations of the applicable Part(s). This license shall be deemed to contain the conditions specified in Section 183 of the Atomic Energy Act of 1954, as amended, and is subject to all applicable rules, regulations, and orders of the Nuclear Regulatory Commission now or hereafter in effect and to any conditions specified below.

Licensee		n accordance with the			
1. S. D. Warren Company	3	December 16, 2010, 3. License number 21-09339-01 is amended in its entirety to read as follows:			
2. 2400 Lakeshore Drive	4	Expiration date Marc	ch 31, 2014		
Muskegon, MI 49441	5	. Docket No. 030-048 Reference No.	382		
<ol> <li>Byproduct, source, and/or 7. special nuclear material</li> </ol>	Chemical and/or physic	cal form 8.	Maximum amount that licensee may possess at any one time under this license		
A. Cesium-137	A. Sealed sources (O A-2102; Industrial I (Nuclear Research Model No. S-6; Kay 7700A, B, C, or D s sources approved t Nuclear )	Nucleonics Corporation) y-Ray Model series; Sealed	A. 100 millicuries per source, total 500 millicuries		
B. Promethium-147	B. Sealed source (Am Model No. PHC.32		<ul> <li>B. 5 millicuries per source, total 15 millicuries</li> </ul>		
C. Iron-55	C. Sealed source (Am Model No. IEC 133		C. 100 millicuries per source, total 200 millicuries		
D. Cesium-137	D. Sealed source (Te TEL-622)	llurometer	D. 3 millicuries		
E. Americium-241	E. Sealed source (Te TEL-621)	ellurometer	E. 300 millicuries		

#### 9 Authorized use:

- A. To be used in Ohmart Model HM-8, Industrial Nucleonics (Nuclear Research Corporation) SH-300 series, Kay-Ray, Inc. Model 7062BP and Texas Nuclear Corporation devices which have been evaluated and approved for licensing purposes and authorized for distribution under a license issued by the U.S. Nuclear Regulatory Commission or an Agreement State for density and level measurements of materials.
- B. To be used in AMBERTEC BFT-1 Beta Formation Tester for density measurements.
- C. To be used in Sentrol Systems, Inc. Model No. 8210 source holder for on-line measurement of inorganic additives in paper.

NRC	FORM	374A U.S. NUCLEAR REGULATORY COMMISSION	PAGE 2 of 4 PAGES						
		MATERIALS LICENSE SUPPLEMENTARY SHEET	License Number 21-09339-01 Docket or Reference Number 030-04882 Amendment No. 26						
D. and E. Possession and storage only with intent to dispose of the Hidrodensiometer Viatec HDM4 portable density gauge.									
		CONDITION	5						
10.		nsed material shall be used only at the licensee's faci kegon, Michigan.	ilities located at 2400 Lakeshore Drive,						
11.	Α.	The Radiation Safety Officer for this license is Mike V	Nolffis.						
	B. Before assuming the duties and responsibilities as RSO for this license, future RSOs shall have successfully completed one of the training courses described in Criteria in Section 8.7.1 of NUREG-1556, Volume 4, dated October 1998.								
12.	2. Licensed material shall be used by, or under the supervision of, Mike Wolffis.								
13.	A. Sealed sources shall be tested for leakage and/or contamination at intervals not to exceed the intervals specified in the certificate of registration issued by the U.S. Nuclear Regulatory Commission under 10 CFR 32.210 or by an Agreement State.								

- B. Notwithstanding Paragraph A of this Condition, sealed sources designed to emit alpha particles shall be tested for leakage and/or contamination at intervals not to exceed 3 months.
- C. In the absence of a certificate from a transferor indicating that a leak test has been made within 6 months prior to the transfer, a sealed source or detector cell received from another person shall not be put into use until tested.
- D. Sealed sources need not be tested if they are in storage and are not being used. However, when they are removed from storage for use or transferred to another person, and have not been tested within the required leak test interval, they shall be tested before use or transfer. No sealed source shall be stored for a period of more than 10 years without being tested for leakage and/or contamination.
- E. The leak test shall be capable of detecting the presence of 0.005 microcurie (185 becquerels) of radioactive material on the test sample. If the test reveals the presence of 0.005 microcurie (185 becquerels) or more of removable contamination, a report shall be filed with the U.S. Nuclear Regulatory Commission in accordance with 10 CFR 30.50(b)(2), and the source shall be removed immediately from service and decontaminated, repaired, or disposed of in accordance with Commission regulations.
- F. Tests for leakage an/or contamination, limited to leak test sample collection shall be performed by persons specifically licensed by the U.S. Nuclear Regulatory Commission or an Agreement State to perform such services. The licensee is not authorized to perform the analysis. Analysis of leak test samples must be performed by persons specifically licensed by the Commission or an Agreement State to perform such services.
- 14. Sealed sources containing licensed material shall not be opened or sources removed from source holders by the licensee.

NRC	FORM 374A	U.S. NUCLEAR REGULATORY COMMISSION	PAGE 3 of 4 PAGES						
			License Number 21-09339-01						
		MATERIALS LICENSE SUPPLEMENTARY SHEET	Docket or Reference Number 030-04882						
			Amendment No. 26						
		ан ал ан ул тадаан түрүүлэл ал ал ар ал ал ал ар уул ан ал ар уулаан ал ал ал ал ал ан ан ан ан ан ан ан ан ан Эмген ал ан							
15.		see shall conduct a physical inventory every 6 mo and possessed under the license.	onths to account for all sources and/or devices						
16.	16. Installation, initial radiation survey, relocation, removal from service, maintenance, and repair of devices containing sealed sources shall be performed by the device manufacturer or by persons specifically licensed by the Commission or an Agreement State to perform such services. Installation, replacement, and disposal of sealed sources shall be performed only by persons specifically licensed by the Commission or an Agreement State to perform such services.								
17.	17. Prior to initial use and after installation, relocation, dismantling, alignment, or any other activity involving the source or removal of the shielding, the licensee shall assure that a radiological survey is performed to determine radiation levels in accessible areas around, above and below the gauge with the shutter open. This survey shall be performed only by persons authorized to perform such services by the Commission or an Agreement State.								
18.		see shall operate each gauge within the manufac ental limits such that the shielding and shutter mo ised.							
19.	any, regis	a gauge shall be tested for the proper operation of at intervals not to exceed 6 months or at such low tration issued by the U.S. Nuclear Regulatory Co valent regulations of an Agreement State.							
	apply	vithstanding the periodic on-off mechanism (shutt v to gauges that are stored, not being used, and l ion. The gauges exempted from this periodic tes	have the shutter lock mechanism in a locked						
20.	20. The licensee shall assure that the shutter mechanism of each device is locked in the closed position during periods when a portion of an individual's body may be subject to the direct radiation beam. The licensee shall review and modify, as appropriate, its "lock-out" procedures whenever a new device is obtained to incorporate the device manufacturer's recommendations.								
21.	21. Except for maintaining labeling as required by 10 CFR Part 20, or 71, the licensee shall obtain authorization from the U.S. Nuclear Regulatory Commission before making any changes in the sealed source, device or source-device combination that would alter the description or specifications as indicated in the respective certificate of registration issued either by the Commission pursuant to 10 CFR 32.210 or by an Agreement State.								
22.	material t	n to the possession limits in Item 8, the license s o quantities below the minimum limit specified in ssioning financial assurance.							
23.	The licen 71, "Pack	see is authorized to transport licensed material ir aging and Transportation of Radioactive Materia	n accordance with the provisions of 10 CFR Part						

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NRC FORM 374A	U.S. NUCLEAR REGULATORY COMMISSION	1	PAGE	4	of	4	PAGES
······································		License Number 21-09339-01			,		
	MATERIALS LICENSE SUPPLEMENTARY SHEET	Docket or Reference Number 030-04882	ŕ				
		Amendment No. 26		- 10:06:12			

- 24. Except as specifically provided otherwise in this license, the licensee shall conduct its program in accordance with the statements, representations, and procedures contained in the documents, including any enclosures, listed below. The U.S. Nuclear Regulatory Commission's regulations shall govern unless the statements, representations, and procedures in the licensee's application and correspondence are more restrictive than the regulations.
  - A. Application dated April 17, 2006 (with attachments); and
  - B. Letters dated October 25, 2003, April 17, 2006, April 24, 2007 and April 27, 2007;

By

C. Facsimile dated June 26, 2006.

#### FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Date JAN 1 9 2011

Toye L. Simmons/ Materials Licensing Branch Region III



6765 Langley Drive Baton Rouge, Louisiana 70809 Telephone: 225-751-5893 Fax: 225-756-0365

Date: October 14, 2009

Mike Wilffis Sappi Fine Paper 2400 Lakeshore Drive Muskegon, MI 49441

MRA # 8324

This is to advise that the Radioactive Material as detailed below has been received by QSA Global, Inc as of 10-13-04 and we have taken possession of these sources.

Manufacturer	Model	S/N	Isotope	Activity
Unknown	Unknown	037/038	Kr-85	100 mci
Ambertec	BFT-1	199087	Pm-147	5 mci
NDC	104	2452	Am-241	25mci
NDC	104	2941	Am-241	80 mci
NDC	103	11808	Am-241	25 mci
Kay-Ray	7062BP	S93J1707	Cs-137	10 mci
Texas Nuclear	5200	B1122	Cs-137	100 mci
Texas Nuclear	5200	B1123	Cs-137	100 mci
Texas Nuclear	5200	B1124	Cs-137	100 mci
Ohmart/Vega	SR-A	4140CM	Cs-137	10 mci
Ohmart/Vega	SR-A	4114CM	Cs-137	10 mci
Ohmart/Vega	SR-A	64243	Cs-137	10 mci

09

Please retain this record for your files. Should you require further assistance, please contact us at QSA Global, Inc.

Regards,

Kust Barnet

LOUISIANA STATE LICENSE & LA 5934 LA;

Rusty Barrett Technical Service Manager

# Ohmart/VEGA Corp.

## Leak Test Report

4241 Allendorf Drive Cincinnati, OH 45209 Phone (513) 272-0131 Fax (513) 272-0133 Customer ID: 1645

Email: mike.woffis@sappi.com

Customer Information:	Tim Dickinson	Analyzed By:	Tony Kemper
	Sappi Fine Paper NA	Equipment No.	NS-0095
	2400 Lakeshore Drive	Calibration Due:	07/23/2010
	Muskegon, MI 49441-1396	Analysis Date:	10/26/2009
		Sources Analyzed:	8

Ohio Administrative Code (OAC) - 3701:1-38-24

(E) A sealed source shall be considered to be leaking if the presence of one hundred eighty-five becquerels (0.005 microcurie) or more of removable contamination on any test sample is identified.

Serial #	Isotope	mCi	Source Holder	Customer Tag #	Notes	Test Result	Test Date	Test Interval	Next Test Date
64243	Cs-137	10	SR-A	DISPOSAL		< 0 005µCi	10/08/2009		
4114CM	Cs-137	10	SR-A	DISPOSAL		< 0.005µCi	10/08/2009		
4140CM	Cs-137	10	SR-A	DISPOSAL		< 0.005µCi	10/08/2009		
199087	Pm-147	5	Bicron(BTF-1)	DISPOSAL		< 0.005µCi	10/08/2009		
81122	Cs-137	100	5200	DISPOSAL		< 0 005µCi	10/08/2009		
B1123	Cs-137	100	5200	DISPOSAL		< 0.005µCi	10/08/2009		
B1124	Cs-137	100	5200	DISPOSAL		< 0 00fpCi	10/08/2009		
S93J1707	Cs-137	10	7062BP	DISPOSAL *		<ul> <li>✓ 0.005µCi</li> </ul>	10/08/2009		

valvzed By

10.26.09 Analyzed Date

10/20/09

Reviewed By

**Reviewed Date** 

# Ohmart/VEGA Corp.

Leak Test Report

4241 Allendorf Drive Cincinnati, OH 45209 Phone (513) 272-0131 Fax (513) 272-0133 Customer ID: 1645

Empil: mike.wollis@sapp.com

Customer Information:	Tim Dickinson	Analyzed By:	Tony Kemper
	Sappi Fine Paper NA	Equipment No.	NS-0012
	2400 Lakeshore Drive	Calibration Due:	10/14/2009
¢	Muskegon, MI 49441-1396	Analysis Date:	10/26/2009
		Sources Analyzed:	3

Ohio Administrative Code (OAC) - 3701:1-38-24

(E) A scaled source shall be considered to be leaking if the presence of one hundred eighty-five becquerets (0.005 microcurie) or more of removable contamination on any test sample is identified.

								Test	Next Test
Serial #	Isotope	mCi	Source Holder	Customer Tag #	Notes	Test Result	Test Date	Interval	Date
80813	Am-241	25	Alpha Spectra	DISPOSAL		< 0.005µCi	10/08/2009		
2452	Am-241	80	104	DISPOSAL		< 0.005pCr	10/08/2009		
2941	Am-241	80	104P	DISPOSAL		< 0.005µCr	10/08/2009		

Aperlyzed Bv

10.26.09

10/20 109

Analyzed Date

Reviewed By

**Reviewed Date** 

# W VALMET, INC.

#### Automation Division

3100 Medlock Bridge Road Suite 250 Norcross, GA 30071 Telephone (770) 446-7818 Fax. (770) 446-8794

September 28, 1999

SAPPI - Warren PO Box 0119 Muskegon, MI 49443-0119

This letter is to inform you that the following radioactive material has been received by Neles Automation, Norcross, Georgia, and is in our possession under our State of Georgia, Department of Natural Resources, Radioactive Material License number GA 453-30.

This action releases you from ownership responsibilities for this regulated material

Date Received	Isotope	Activity	Model	Serial =
9/20/99	Kr-85	500 mCi	NER-585	KS370
9/20/99	Kr-85	500 mCi	NER-585	KS402
9/20/99	Fe-55	100 mCi	IEC.D2	5081LE
9/20/99	Fe-55	100 mCi	IEC.D2	3613LE

To comply with the requirements for notification of transfer in the Code of Federal Regulations Title 10, Part 31.5, we recommend you forward a copy of this letter to:

Director of Nuclear Materials Safety & Safeguards US Nuclear Regulatory Commission Washington, DC 20555

If this source was also registered in your state, we suggest you notify those regulatory authorities of this transfer.

Sincerely,

Walter J. Ramsey, PE Radiation Safety Officer

Copy: Chuck Holter - Valmet, Inc. Bob Heintz - Valmet, Inc.



# DHMARTVEGA

4241 Allendorf Drive Cincinnati, Ohio 45209 513.272.0524 Fax 513.272.4390 kharness@ohmartvega.com

July 16, 2010

Mike Wolffis Sappi Fine Paper 2400 Lakeshore Drive Muskegon, MI 49441

Re: Your P.O. # 3025040977 Ohmart C.O. 6124646

Mr. Wolffis

This is to acknowledge the receipt of the following:

Two (2) Berthold model NW 201 source holders containing 0.5mCi, Cs-137, serial numbers 1048 and 1055

This shipment was received on July 08, 2010 referencing Ohmart/VEGA MRA # 10539.

We accept this material and the transfer of ownership to Ohmart/VEGA. We will handle it in strict accordance with the provisions of our license, with the regulations of the U.S. Nuclear Regulatory Commission, the regulations of the U.S. Department of Transportation and any other applicable laws or regulations.

If you have any additional questions, please do not hesitate to contact us. Sincerely,

Kyle Harness Radiation Safety Officer Nuclear Services

Ohmart/VEGA's State of Ohio License Number 03214310002

c: File

# Ohmart/VEGA Corp.

Leak Test Report

4241 Allendorf Drive Cincinnati, OH 45209 Phone (513) 272-0131 Fax (513) 272-0133 Customer ID: 1645

Email: mike.wolffis@sappi.com

Customer Information:	Mike Wallliss	Analyzed By:	Tony Kemper				
	Sappi Fine Paper NA	Equipment No.	NS-0095				
	2400 Lakoshore Drive	Calibration Due:	07/23/2010				
•	Muskegon, MI 49441-1396	Analysis Date:	06/23/2010				
		Sources Analyzed:	2				

Ohio Administrative Code (OAC) - 37011-38-24

(E) A sealed source shall be considered to be leaking if the presence of one hundred eighty-five hequerets (0.005 microcurie) or more of removable contamination on any test sample is identified

1044										
		_ *			<b>.</b>			_	Test	Next Test
**	Serial #	Isotope	mCi	Source Holder	Customer Tag #	Notes	Test Rosult	Test Dale	Interval	: Date
	10.19	Ce-137	0.50	18W-201	TRANSFER		< 0.005µCi	09/14/2019		
	1055	Cs-137	0.50	NW-201	TRANSFER		* 0 005µCi	06/14/2010		

Auralyzed By

6-23-10

Analyzed Date

Reviewed By

**Reviewed** Date

#### Callow, Ken

 To:
 Eugster, Matt B.

 Subject:
 RE: Moisture Density Gauge

From: James Bell [mailto:jimp@adcoservices.com] Sent: Tuesday, October 11, 2011 11:05 AM To: Eugster, Matt B. Subject: Moisture Density Gauge

Matt,

This is to inform you that the moisture density gauge that was received at ADCO's Tinley Park, IL facility on 7/25/2011 on bill of lading number 11-0176 shows no signs of removable contamination. Please see the attached form for all wipe survey results.

Thank you,

James P. Bell, Jr. Account Manager ADCO Services, Inc. Phone: 708/429-1660 X-16 Fax: 708/429-9759 All Purpose Wipe Survey

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40 29 90

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Counting instrumentation used:

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	<b>X</b>	Ludium 29 Beta/Gamn Alpha effic	na efficienc	y=_15Z.	d to Ludhum 43-10-1, ] Background = Background =	<u>y</u> cpm		
	٥	Beta/Gamn	na efficienc	y =	upled to Ludium 43-10-1, probe Pr 02934 Background = cpm Background = cpm			
	Ø	Packard LS <sup>3</sup> H efficienc <sup>14</sup> C efficien	y =	600 TR, s/n 401831	Background =	cpm cpm		
Action level	<b>s</b> ':	Aipha = 661	0 DPM/300	)cm <sup>2</sup> Beta/Ga	mma, 3H and 14C = 6	5,600 DPM/300cm <sup>2</sup>		
	1 3							
Densit	10	uade		. 0	0 .	60		
/	<u> </u>	[ J	2	0	Q	137		
			3	0	0	142		
		L	4	<u> </u>	<u> </u>	146		
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9999991 ()								
						1.		

Signature for Clautonan

,

Date 10.10.11



Shipper No	11-0176
Carrier No.	

Date	05/07/09	

### STRAIGHT BILL OF LADING ORIGINAL - NOT NEGOTIABLE ADCOM EXPRESS, INC.

before consignor 1. Street 1410 Destination	elivery Sh r's name o GILLING	FISHER ipments, the letters "COD" must appear ir as otherwise provided in Item 433 Sec. HAM LANE Zip code TX 77478	Street 2	400 LA	APER, INC. KE SHORE DF GON, MI 49443	
Route			<u>I</u>	· · · · · · · · · · · · · · · · · · ·	Vehicle Number 710	)3
No of Units & Container Type	HM	DESCRIPTION AND CLAS (Proper Shipping Name, Identification Number per 172 10	class and	0	TAL QUANTITY Veight, Volume Gallons, etc.)	WEIGHT (Subject to correction)
300 LBS.	X RQ, UN 2915, RADIOACTIVE MATERIAL, TYPE A 300 LBS. PACKAGE, NON SPECIAL FORM, NON FISSILE (AM-241)					
	ISOTOPE: AM-241 @ (11,100 MBq), CS-137 ( (111MBq) FORM : SOLID					
		ALL PACKAGED IN ORIGINAL A) LABEL APPLIED:	CONTAINER (TY	PE		\
	-	T.I.			ne Marcala, attendi de la constante de la const	
					999 2019 (* 1999) 1999 - Starf (* 1999) 1999 - Starf (* 1999) 1999 - Starf (* 1999)	
	<u> </u>		Total Weight:			
	-F	PLACARDS TEN	DERED: NO	• <del>~~</del>		
consignment are name and are cla all respects in pro	fully and issified, pa oper condi	ereby declare that the contents of this accurately described above by shipping ackaged, marked and labeled, and are in tion for transport according to applicable overnmental regulations.	EXCLUSIVE USE 24 Hour Emerger Telephone Number: 1 Contact: INFOTRAC	ncy Cor		on:
SHIPPER SA PER (3 DATE 7H2T2	$\frac{3}{3}$	ER. INC	CARRIER ADCOU PER Luga V DATE 71	M EXPR	ESS, INC.	

#### Callow, Ken

From: Sent: To: Subject: Attachments:	Dickinson, Tim Wednesday, August 17, 2011 3:38 AM Callow, Ken Radiation Room Radiation Room 011.jpg; Radiation Room 001.jpg; Radiation Room 004.jpg; Radiation Room 005.jpg; Radiation Room 006.jpg; Radiation Room 007.jpg; Radiation Room 008.jpg; Radiation Room 009.jpg
	Radiation Room 009.jpg

Ken,

Here are the pictures that you requested concerning the confirmation that all Radioactive Materials have been removed from site. Lentered the room and looked thru all containers in the room and I have confirmed through visual inspection and confirmation using the Geiger Counter that we no longer have any Radioactive Sources stored in the Radiation Room @ Sappi Fine Paper.

1

Tim Dickinson Sappi Fine Paper RSO

September 28, 2009

Mik Wolffis SAPPI Fine Paper 2400 Lakeshore Drive Muskegon M1 49441

Re: Honeywell System: 8080

This is to acknowledge receipt of the following radioactive source(s), which was/were returned by you to our facility at 3079 Premiere Pkwy., Duluth, GA 30097 on the date noted below. Honeywell acknowledges receipt of the source(s).

9/24/2009

First Source		Second Source	Ċ	Third Source	
Isotope:	Kr-85	Isotope:	Kr-85	Isotope:	Kr-85
S/N:	RC990	S/N:	RC995	S/N:	RC997
Activity (CI):	1	Activity (CI):	1	Activity (CI):	1
Dev Model:	4201	Dev Model:	4201	Dev Model:	4201

We are authorized to receive this source under Georgia license GA-832-1

There may be a regulatory requirement that you notify your regulatory authority when you transfer radioactive material. We have, therefore, enclosed a letter that you may sign and forward to them to accomplish this notice. You should keep a copy of all correspondence in your files as your record of transfer.

If you have any questions concerning this matter, please contact us.

Sincerely,

Brian E. Baker Radiological Operations 770-6898-0500

September 28, 2009

Mik Wolffis SAPPI Fine Paper 2400 Lakeshore Drive Muskegon MI 49441

Re: Honeywell System: 8080

This is to acknowledge receipt of the following radioactive source(s), which was/were returned by you to our facility at 3079 Premiere Pkwy., Duluth, GA 30097 on the date noted below. Honeywell acknowledges receipt of the source(s).

9/24/2009

First Source		Second Source			
Isotope:	Kr-85	Isotope:	K.r-85		
S/N:	RC998	S/N:	RC999		
Activity (CI):	1	Activity (CI):	1		
Dev Model:	4201	Dev Model:	4201		

We are authorized to receive this source under Georgia license GA-832-1

There may be a regulatory requirement that you notify your regulatory authority when you transfer radioactive material. We have, therefore, enclosed a letter that you may sign and forward to them to accomplish this notice. You should keep a copy of all correspondence in your files as your record of transfer.

If you have any questions concerning this matter, please contact us.

Sincerely,

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Brian E. Baker Radiological Operations 770-6898-0500