



**BP America Inc**  
200 WestLake Park Boulevard  
WL4 - 492B  
Houston, Texas 77079  
(281) 366-2016

**Joseph M. Gallucci**  
Sr. Industrial Hygienist RSO  
Gulf of Mexico Production

RECEIVED

APR - 6 2010

DNMS

April 1, 2010

Nuclear Regulatory Commission  
Region IV  
612 East Lamar Blvd., Suite 400  
Arlington, TX 76011-4125

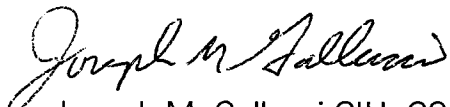
Attention: Michelle Simmons

Re: Request for Termination of NRC License # 42-29262-01

Effective immediately, please be notified that BP Gulf of Mexico has completed removal and transfer of all three sources under the license referenced above on March 24, 2010. The removal was performed by a qualified technician authorized by the manufacturer of the sources. I have attached the transfer letter, gauge service report, and latest leak test report as further proof that the removal was done in compliance with all applicable regulations.

Please don't hesitate to let me know if you require any additional documentation or have any questions.

Regards,

  
Joseph M. Gallucci CIH, CSP

472670



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

Date: March 25, 2010

Joe Gallucci  
BP America  
200 Westlake Park Blvd  
Houston, TX 77079

MRA # 9947

This is to advise that the Radioactive Material as detailed below has been received by QSA Global, Inc as of 3-24-10 and we have taken possession of these sources.

<b>Manufacturer</b>	<b>Model</b>	<b>S/N</b>	<b>Isotope</b>	<b>Activity</b>
Ohmart/Vega	SHLM-BR-1	3623CN	Cs-137	10 mci
Ohmart/Vega	SHLM-BR-1	3009CG	Cs-137	10 mci
Ohmart?Vega	SHLM-BR-1	3013CG	Cs-137	10 mci

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

Regards,

Rusty Barrett  
Technical Service Manager

# BBP SALES, Inc.

# Gauge Service Report

11842 Cloverland Court, Baton Rouge, LA 70809 Phone (225) 751-4142 Fax (225) 751-4136 www.bbpsales.com

Customer: BP America ( Nakika MC-474 A )				BBP Ref:	
Address: 200 Westlake Park Blvd.				PO#	
City: Houston State: TX Zip: 77079				Contact: Robert Dohearty	email
				Phone: 281-366-2016	
				RSO: Joe Gallucci	Fax:

CO#:	Firmware Version:	Tag#/Vessel#:
<b>Detector Data:</b>	As Found CPU#:	As Found PS#:
Model#:	Replacement CPU#:	Replacement PS#:
Serial#:		
<b>Source Data:</b>	Holder Serial#:	Ship Date:
Model#:	Source Serial #:	Sink/Source:
Activity:		
Service:	<input type="checkbox"/> Startup <input type="checkbox"/> Routine Calibration <input type="checkbox"/> Troubleshooting <input type="checkbox"/> Preventive Maintenance <input type="checkbox"/> Upgrade <input type="checkbox"/> Disposal <input type="checkbox"/>	
Application:	<input type="checkbox"/> Continuous Level <input type="checkbox"/> Point Level <input type="checkbox"/> Density <input type="checkbox"/> Weight <input type="checkbox"/> Interface/Density Profile <input type="checkbox"/>	

<b>Visual Inspection</b>	Sourceholder(s)	<input type="checkbox"/>	Comments:
	Detector(s)	<input type="checkbox"/>	
	Nearby Source(s)	<input type="checkbox"/>	
	Wiring	<input type="checkbox"/>	
<b>Trouble-Shooting</b>	Functionality	<input type="checkbox"/>	Comments:
	Diagnostic	<input type="checkbox"/>	
	HART/Comm.	<input type="checkbox"/>	
	Max. Temp	C	

Calibration			
Warm-up (est. hrs.)		Size Sheet Avail? <input type="checkbox"/>	Config. Download? <input type="checkbox"/>

High Calibration	Process Value		Process <input type="checkbox"/>	Absorber <input type="checkbox"/>
	Counts		Closed Shutter <input type="checkbox"/>	1-Point Cal <input type="checkbox"/>
Low Calibration	Process Value		Process <input type="checkbox"/>	Absorber <input type="checkbox"/>
	Counts		Empty Vessel <input type="checkbox"/>	Calculated <input type="checkbox"/>
Standardize	Process Value		Counts	
Validate	Percent Change	<small>Cal Low Cps - Cal High Cps / Low Cps</small>	Size Sheet <input type="checkbox"/>	Like Gauges <input type="checkbox"/>
			Other (note below) <input type="checkbox"/>	

Radiation Profile			
Top/High	Distance	Field mR/Hr	Counts
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			

Notes: Onsite Nikika platform to prepare 3 nuclear source holders for shipment. The sources were removed from the vessels. Gross Contamination check and disposal surveys were done. See attached paperwork for details.

DATE	Hours				Miles	Materials Used			
	Travel		Service			Part Number	i	s	Description
	REG	OVT	REG	OVT					
3/23/10	8.00		16.00		425				
<b>Total</b>	8.00	0.00	16.00	0.00	425				

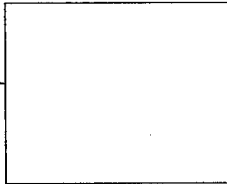
Service Type: General

Customer Approval: \_\_\_\_\_  
 Signature \_\_\_\_\_ Date \_\_\_\_\_  
 Print \_\_\_\_\_

ECO NUMBER	S/N	REVISION	BY	Checked
1			JESSE	

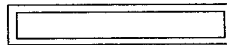
F.S. # \_\_\_\_\_ HIGHEST SURFACE FIELD 2mR/hr \_\_\_\_\_ SOURCE HOLDER(S) PACKED ON SKID \_\_\_\_\_ 3 \_\_\_\_\_ IN BOX \_\_\_\_\_ N/A \_\_\_\_\_  
 MRA # 9947 \_\_\_\_\_ TRANSPORT INDEX 0.1 \_\_\_\_\_  
 SKID # 1 OF 1 \_\_\_\_\_

SEE NOTES #1 & 2 →



**Highest Field**

SEE NOTES #1 & 2 →



#1 SO/CO # OHMART VEGA  
 SOURCE HOLDER LOCKED "OFF" YES  
 SOURCE HOLDER MODEL SHLM-BR1  
 SOURCE MATERIAL CS-137  
 SOURCE ACTIVITY 10 mCi (1 mCi=0.037GBq)  
 SOURCE SERIAL # 3623CN  
 ORIGINAL SHIP DATE \_\_\_\_\_  
 GROSS CONTAMINATION CHECKED YES  
 LEAK TEST PERFORMED YES

#3 SO/CO # OHMART VEGA  
 SOURCE HOLDER LOCKED "OFF" YES  
 SOURCE HOLDER MODEL SHLM-BR1  
 SOURCE MATERIAL CS-137  
 SOURCE ACTIVITY 10 mCi (1 mCi=0.037GBq)  
 SOURCE SERIAL # 3011  
 ORIGINAL SHIP DATE \_\_\_\_\_  
 GROSS CONTAMINATION CHECKED YES  
 LEAK TEST PERFORMED YES

#2 SO/CO # OHMART VEGA  
 SOURCE HOLDER LOCKED "OFF" YES  
 SOURCE HOLDER MODEL SHLM-BR1  
 SOURCE MATERIAL CS-137  
 SOURCE ACTIVITY 10 mCi (1 mCi=0.037GBq)  
 SOURCE SERIAL # 3009CG  
 ORIGINAL SHIP DATE \_\_\_\_\_  
 GROSS CONTAMINATION CHECKED YES  
 LEAK TEST PERFORMED YES

#4 SO/CO # \_\_\_\_\_  
 SOURCE HOLDER LOCKED "OFF" \_\_\_\_\_  
 SOURCE HOLDER MODEL \_\_\_\_\_  
 SOURCE MATERIAL \_\_\_\_\_  
 SOURCE ACTIVITY \_\_\_\_\_ mCi (1 mCi=0.037GBq)  
 SOURCE SERIAL # \_\_\_\_\_  
 ORIGINAL SHIP DATE \_\_\_\_\_  
 GROSS CONTAMINATION CHECKED \_\_\_\_\_  
 LEAK TEST PERFORMED \_\_\_\_\_

**Survey Meter**

MFG. SI  
 Model # Inspector  
 Serial # 11669  
 Last Calibration Date 1/19/2010  
 Survey By D. MORGAN Date 3/23/2010

**LABELING**

DOT TYPE 7A PACKAGE YES  
 OVERPACK NO  
 HAZARDOUS MATERIAL IDENTIFICATION YES  
 WHITE I \_\_\_\_\_ mR/hr SURFACE (SURFACE <0.5mR/hr)  
 YELLOW II 2 \_\_\_\_\_ mR/hr SURFACE (0.5<SURFACE<50mR/hr)  
 REPORTABLE QUANTITY (RQ) N/A

- NOTES:  
 1) INDICATE POSITION OF SOURCE HOLDER ON SKID OR IN BOX  
 2) CHECK EACH SOURCE HOLDER OR EACH SIDE OF BOX FOR THE HIGHEST SURFACE FIELD. INDICATE WHERE THIS FIELD IS LOCATED BY DRAWING AN ARROW ( ).  
 3) WRITE THE HIGHEST SURFACE FIELD READING IN THE FIELD AT THE TOP OF THIS FORM.  
 4) SURVEY AT 1 METER (39.4 INCHES) FROM THE SURFACE/EDGE OF THE PALLET/BOX AND PAY PARTICULAR ATTENTION TO THE AREA OUT FROM THE HIGHEST SURFACE FIELD. THE TRANSPORT INDEX IS THE DIMENSIONLESS NUMBER (ROUND UP TO THE FIRST DECIMAL PLACE) EXPRESSING THE MAXIMUM RADIATION LEVEL IN MILLIREM PER HOUR AT ONE METER (3.3 FEET) FROM THE EXTERNAL SURFACE OF PACKAGE.

USER NAME BP America ( Nakika MC-474 A )  
 USER ADDRESS 200 Westlake Park Blvd.  
Houston TX 77079  
 P. O. # 0  
 CONTACT Robert Dohearty  
 TELEPHONE 281-366-2016

OHMART BRAND/TYPE	
OHMART NUMBER	56508
4241 Allendorf Drive Cincinnati, Ohio 45209 USA	
<b>OHMART</b>	
RETURNED - SOURCE PACKAGE RADIATION FIELD SURVEY	
THIS DOCUMENT INCLUDES INFORMATION WHICH IS PROPRIETARY TO OHMART. NEITHER THIS DOCUMENT NOR THE INFORMATION DISCUSSED HEREIN SHALL BE USED OR DISCLOSED TO OTHERS FOR MANUFACTURING OR ANY OTHER PURPOSE EXCEPT AS SPECIFICALLY AUTHORIZED IN WRITING BY OHMART. THIS DOES NOT APPLY TO INFORMATION FURNISHED BY VENDORS OR OTHERS OUTSIDE OHMART.	
MODEL #	C-56508

**STRAIGHT BILL OF LADING - SHORT FORM**

ORIGINAL - NOT NEGOTIABLE

\_\_\_ 1 \_\_\_ OF \_\_\_ 1 \_\_\_

DAVID MORGAN (Name of Carrier)

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading.

From:

Company BP America ( Nakika MC-474 A )  
200 Westlake Park Blvd.

Address: Houston TX 77079

The property described below, in apparent good order, except as noted (content and condition of contents of packages unknown), marked, consigned, and destined as indicated below, which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed, as to each carrier of all or any of said property over all or any portion of said route to destination, and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the terms and conditions of the Uniform Domestic Straight Bill of Lading Set forth (1) in Official, Southern, Western and Illinois Freight Classifications in effect on the date hereof, if this is a rail or a rail-water shipment, or (2) in the applicable motor carrier classifications or tariff if this is a motor carrier shipment.

Shipper hereby certifies that he is familiar with all the terms and conditions of the said bill of lading set forth in the classification or tariff which governs the transportation of this shipment, and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns

Consigned to QSA Global  
Destination 6765 Langley Drive Baton Rouge, LA 70809  
Route \_\_\_\_\_

No. Pkg.	H/ M	Kind of Packages, Description of Articles, Special Marks and Exceptions	*Weight Sub. to Cor.	Principal Radioactive Contents	Activity of Contents	T.I.	Type Label Radioactive
1 OF 1	X	UN 3332, RADIOACTIVE MATERIAL, TYPE A PACKAGE, SPECIAL FORM, 7 1 SKID STC 3 CASK[S]	250	CS-137	( 1.11 GBq 30 mCi)	0.1	Yellow II
<p>This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation, according to applicable regulations of the Department of Transportation.</p> <p>24 Hour Emergency Contact: 337-735-4019</p>							

Third Party Bill To:

SHIPPER'S REF. NO. \_\_\_\_\_

MATERIAL RETURN AUTHORIZATION NO 9947

Prepaid

Collect

**SIGNATURE OF PERSON PREPARING THE SHIPMENT**

NAME OF COMPANY	<u>Ohmart/VEGA Corp</u>	RECEIVED BY	_____
PREPARING SHIPPMENT	<u>4241 Allendorf Dr Cincinnati, OH 45209</u>	Received date	_____
NAME AND ADDRESS OF OWNER/SHIPPER	<u>BP America ( Nakika MC-474 A ) 200 Westlake Park Blvd Houston, TX 77079</u>	Date signed	_____
OWNER'S SIGNATURE	_____		

472670

**POTENTIAL HAZARDS**

**HEALTH**

- Radiation presents minimal risk to transport workers, emergency response personnel and the public during transportation accidents. Packaging durability increases as potential hazard of radioactive content increases.
- Undamaged packages are safe; contents of damaged packages may cause external radiation exposure, and much higher external exposure if contents (source capsules) are released.
- Contamination and internal radiation hazards are not expected, but not impossible.
- Type A packages (cartons, boxes, drums, articles, etc.) identified as "Type A" by marking on packages or by shipping papers contain non-life endangering amounts. Radioactive sources may be released if "Type A" packages are damaged in moderately severe accidents.
- Type B packages, and the rarely occurring Type C packages, (large and small, usually metal) contain the most hazardous amounts. They can be identified by package markings or by shipping papers. Life threatening conditions may exist only if contents are released or package shielding fails. Because of design, evaluation and testing of packages, these conditions would be expected only for accidents of utmost severity.
- Radioactive White-I labels indicate radiation levels outside single, isolated, undamaged packages are very low (less than 0.005 mSv/h (0.5 mrem/h)).
- Radioactive Yellow-II and Yellow-III labeled packages have higher radiation levels. The transport index (TI) on the label identifies the maximum radiation level in mrem/h one meter from a single, isolated, undamaged package.
- Radiation from the package contents, usually in durable metal capsules, can be detected by most radiation instruments.
- Water from cargo fire control is not expected to cause pollution.

**FIRE OR EXPLOSION**

- Packagings can burn completely without risk of content loss from sealed source capsule.
- Radioactivity does not change flammability or other properties of materials.
- Radioactive source capsules and Type B packages are designed and evaluated to withstand total engulfment in flames at temperatures of 800°C (1475°F) for a period of 30 minutes.

**PUBLIC SAFETY**

- **CALL Emergency Response Telephone Number on Shipping Paper first. If Shipping Paper not available or no answer, refer to appropriate telephone number listed on the inside back cover.**
- **Priorities for rescue, life-saving, first aid, fire control and other hazards are higher than the priority for measuring radiation levels.**
- Radiation Authority must be notified of accident conditions. Radiation Authority is usually responsible for decisions about radiological consequences and closure of emergencies.
- As an immediate precautionary measure, isolate spill or leak area for at least 25 meters (75 feet) in all directions.
- Stay upwind. • Keep unauthorized personnel away.
- Delay final cleanup until instructions or advice is received from Radiation Authority.

**PROTECTIVE CLOTHING**

- Positive pressure self-contained breathing apparatus (SCBA) and structural firefighters' protective clothing will provide adequate protection against internal radiation exposure, but not external radiation exposure.

**EVACUATION**

**Large Spill**

- Consider initial downwind evacuation for at least 100 meters (330 feet).

**Fire**

- When a large quantity of this material is involved in a major fire, consider an initial evacuation distance of 300 meters (1000 feet) in all directions.

**EMERGENCY RESPONSE****FIRE**

- Presence of radioactive material will not influence the fire control processes and should not influence selection of techniques.
- Move containers from fire area if you can do it without risk.
- Do not move damaged packages; move undamaged packages out of fire zone.

**Small Fire**

- Dry chemical, CO<sub>2</sub>, water spray or regular foam.

**Large Fire**

- Water spray, fog (flooding amounts).

**SPILL OR LEAK**

- Do not touch damaged packages or spilled material.
- Damp surfaces on undamaged or slightly damaged packages are seldom an indication of packaging failure. Contents are seldom liquid. Content is usually a metal capsule, easily seen if released from package.
- If source capsule is identified as being out of package, **DO NOT TOUCH**. Stay away and await advice from Radiation Authority.

**FIRST AID**

- Call 911 or emergency medical service.
- Medical problems take priority over radiological concerns.
- Use first aid treatment according to the nature of the injury.
- Do not delay care and transport of a seriously injured person.
- Persons exposed to special form sources are not likely to be contaminated with radioactive material.
- Give artificial respiration if victim is not breathing.
- Administer oxygen if breathing is difficult.
- Injured persons contaminated by contact with released material are not a serious hazard to health care personnel, equipment or facilities.
- Ensure that medical personnel are aware of the material(s) involved, take precautions to protect themselves and prevent spread of contamination.

Ohmart/VEGA Corporation  
4241 Allendorf Drive  
Cincinnati, OH 45208  
Phone: (513) 272-0131  
Fax: (513) 272-4381  
1-800-543-8668  
nuclearservices@ohmartvega.com

# BBP SALES, Inc.

# Gauge Service Report

11842 Cloverland Court, Baton Rouge, LA 70809 Phone (225) 751-4142 Fax (225) 751-4136 www.bbpsales.com

Customer: BP America ( Nakika MC-474 A )	PO#	BBP Ref:	
Address: 200 Westlake Park Blvd.	Contact: Robert Dohearty	email	
City: Houston State: TX Zip: 77079	RSO: Joe Gallucci	Phone: 281-366-2016	
		Fax:	

CO#:	Firmware Version:	Tag#/Vessel#:
<b>Detector Data:</b> Model#:	As Found CPU#:	As Found PS#:
Serial#:	Replacement CPU#:	Replacement PS#:
<b>Source Data:</b> Model#:	Holder Serial#:	Ship Date:
Activity:	Source Serial #:	Sink/Source:
Service:	Startup <input type="checkbox"/> Routine Calibration <input type="checkbox"/> Troubleshooting <input type="checkbox"/> Preventive Maintenance <input type="checkbox"/> Upgrade <input type="checkbox"/> Disposal <input type="checkbox"/>	
Application:	Continuous Level <input type="checkbox"/> Point Level <input type="checkbox"/> Density <input type="checkbox"/> Weight <input type="checkbox"/> Interface/Density Profile <input type="checkbox"/>	

<b>Visual Inspection</b>	Sourceholder(s)	<input type="checkbox"/>	Comments:
	Detector(s)	<input type="checkbox"/>	
	Nearby Source(s)	<input type="checkbox"/>	
	Wiring	<input type="checkbox"/>	
<b>Trouble-Shooting</b>	Functionality	<input type="checkbox"/>	Comments:
	Diagnostic	<input type="checkbox"/>	
	HART/Comm.	<input type="checkbox"/>	
	Max. Temp	C	

Calibration			
Warm-up (est. hrs.)		Size Sheet Avail?	<input type="checkbox"/>
		Config. Download?	<input type="checkbox"/>

High Calibration	Process Value		Process <input type="checkbox"/>	Absorber <input type="checkbox"/>
	Counts		Closed Shutter <input type="checkbox"/>	1-Point Cal <input type="checkbox"/>
Low Calibration	Process Value		Process <input type="checkbox"/>	Absorber <input type="checkbox"/>
	Counts		Empty Vessel <input type="checkbox"/>	Calculated <input type="checkbox"/>
Standardize	Process Value		Counts	
Validate	Percent Change	Cal Low Cps - Cal High Cps / Low Cps	Size Sheet <input type="checkbox"/>	Like Gauges <input type="checkbox"/>
			Other (note below) <input type="checkbox"/>	

Radiation Profile			
Top/High	Distance	Field mR/Hr	Counts
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			

Notes: Onsite Nikika platform to prepare 3 nuclear source holders for shipment. The sources were removed from the vessels. Gross Contamination check and disposal surveys were done. See attached paperwork for details.

DATE	Hours				Miles	Materials Used	
	REG	OVT	REG	OVT		Part Number	Description
3/23/10	8.00		16.00		425		
Total	8.00	0.00	16.00	0.00	425		

Service Type: General

Customer Approval : \_\_\_\_\_ Signature \_\_\_\_\_ Date \_\_\_\_\_

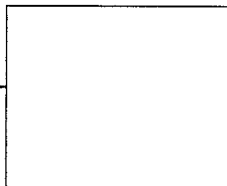
Print



ECO NUMBER	SYM	REVISION	BY	DATE

F.S. # \_\_\_\_\_ HIGHEST SURFACE FIELD 2mR/hr \_\_\_\_\_ SOURCE HOLDER(S) PACKED ON SKID \_\_\_\_\_ 3 \_\_\_\_\_ IN BOX \_\_\_\_\_ N/A \_\_\_\_\_  
MRA # 9947 \_\_\_\_\_ TRANSPORT INDEX 0.1 \_\_\_\_\_  
SKID # 1 OF 1 \_\_\_\_\_

SEE NOTES #1 & 2 →

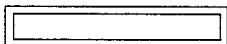


#1 SO/CO # OHMART VEGA  
SOURCE HOLDER LOCKED "OFF" YES  
SOURCE HOLDER MODEL SHLM-BR1  
SOURCE MATERIAL CS-137  
SOURCE ACTIVITY 10 mCi (1 mCi=0,037GBq)  
SOURCE SERIAL # 3623CN  
ORIGINAL SHIP DATE \_\_\_\_\_  
GROSS CONTAMINATION CHECKED YES  
LEAK TEST PERFORMED YES

#3 SO/CO # OHMART VEGA  
SOURCE HOLDER LOCKED "OFF" YES  
SOURCE HOLDER MODEL SHLM-BR1  
SOURCE MATERIAL CS-137  
SOURCE ACTIVITY 10 mCi (1 mCi=0,037GBq)  
SOURCE SERIAL # 301  
ORIGINAL SHIP DATE \_\_\_\_\_  
GROSS CONTAMINATION CHECKED YES  
LEAK TEST PERFORMED YES

### Highest Field

SEE NOTES #1 & 2 →



#2 SO/CO # OHMART VEGA  
SOURCE HOLDER LOCKED "OFF" YES  
SOURCE HOLDER MODEL SHLM-BR1  
SOURCE MATERIAL CS-137  
SOURCE ACTIVITY 10 mCi (1 mCi=0,037GBq)  
SOURCE SERIAL # 3009CG  
ORIGINAL SHIP DATE \_\_\_\_\_  
GROSS CONTAMINATION CHECKED YES  
LEAK TEST PERFORMED YES

#4 SO/CO # \_\_\_\_\_  
SOURCE HOLDER LOCKED "OFF" \_\_\_\_\_  
SOURCE HOLDER MODEL SHLM-BR1  
SOURCE MATERIAL \_\_\_\_\_  
SOURCE ACTIVITY \_\_\_\_\_ mCi (1 mCi=0,037GBq)  
SOURCE SERIAL # \_\_\_\_\_  
ORIGINAL SHIP DATE \_\_\_\_\_  
GROSS CONTAMINATION CHECKED \_\_\_\_\_  
LEAK TEST PERFORMED \_\_\_\_\_

### Survey Meter

MFG. SI  
Model # Inspector  
Serial # 11669  
Last Calibration Date 1/19/2010  
Survey By D. MORGAN Date 3/23/2010

### LABELING

DOT TYPE 7A PACKAGE YES  
OVERPACK NO  
HAZARDOUS MATERIAL IDENTIFICATION YES  
WHITE 1 \_\_\_\_\_ mR/hr SURFACE (SURFACE <0.5mR/hr)  
YELLOW II 2 \_\_\_\_\_ mR/hr SURFACE (0.5<SURFACE<50mR/hr)  
REPORTABLE QUANTITY (RQ) N/A

### NOTES:

- INDICATE POSITION OF SOURCE HOLDER ON SKID OR IN BOX
- CHECK EACH SOURCE HOLDER OR EACH SIDE OF BOX FOR THE HIGHEST SURFACE FIELD. INDICATE WHERE THIS FIELD IS LOCATED BY DRAWING AN ARROW ( ).
- WRITE THE HIGHEST SURFACE FIELD READING IN THE FIELD AT THE TOP OF THIS FORM.
- SURVEY AT 1 METER (39.4 INCHES) FROM THE SURFACE/EDGE OF THE PALLET/BOX AND PAY PARTICULAR ATTENTION TO THE AREA OUT FROM THE HIGHEST SURFACE FIELD. THE TRANSPORT INDEX IS THE DIMENSIONLESS NUMBER (ROUND UP TO THE FIRST DECIMAL PLACE) EXPRESSING THE MAXIMUM RADIATION LEVEL IN MILLIREM PER HOUR AT ONE METER (3.3 FEET) FROM THE EXTERNAL SURFACE OF PACKAGE.

USER NAME BP America ( Nakika MC-474 A )  
USER ADDRESS 200 Westlake Park Blvd.  
Houston TX 77079  
P. O. # 0  
CONTACT Robert Dohearty  
TELEPHONE 281-366-2016

### SHIPPED BY NUMBER

### SHIPPING NUMBER

56508

### OHMART

4241 Allen Road Drive  
Cincinnati, Ohio 45209 USA

### RETURNED - SOURCE PACKAGE RADIATION FIELD SURVEY

THIS DOCUMENT INCLUDES INFORMATION WHICH IS PROPRIETARY TO OHMART. NEITHER THIS DOCUMENT NOR THE INFORMATION DISCUSSED HEREIN SHALL BE USED OR DISCLOSED TO OTHERS FOR MANUFACTURING OR ANY OTHER PURPOSE EXCEPT AS SPECIFICALLY AUTHORIZED IN WRITING BY OHMART. THIS DOES NOT APPLY TO INFORMATION FURNISHED BY VENDORS OR OTHERS OUTSIDE OHMART.

**STRAIGHT BILL OF LADING - SHORT FORM**

1 OF 1

ORIGINAL - NOT NEGOTIABLE

DAVID MORGAN (Name of Carrier)

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading.

**From:**

**Company:** BP America ( Nakika MC-474 A )  
200 Westlake Park Blvd.  
**Address:** Houston TX 77079

The property described below, in apparent good order, except as noted (content and condition of contents of packages unknown), marked, consigned, and destined as indicated below, which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed, as to each carrier of all or any of said property over all or any portion of said route to destination, and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the terms and conditions of the Uniform Domestic Straight Bill of Lading Set forth (1) in Official, Southern, Western and Illinois Freight Classifications in effect on the date hereof, if this is a rail or a rail-water shipment, or (2) in the applicable motor carrier classifications or tariff if this is a motor carrier shipment.

Shipper hereby certifies that he is familiar with all the terms and conditions of the said bill of lading set forth in the classification or tariff which governs the transportation of this shipment, and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns

**Consigned to:** QSA Global  
**Destination:** 6765 Langley Drive Baton Rouge, LA 70809  
**Route:** \_\_\_\_\_

No. Pkg.	H/ M	Kind of Packages, Description of Articles, Special Marks and Exceptions	*Weight Sub. to Cor.	Principal Radioactive Contents	Activity of Contents	T.I.	Type Label Radioactive
1 OF 1	X	UN 3332, RADIOACTIVE MATERIAL, TYPE A PACKAGE, SPECIAL FORM, 7 1 SKID STC 3 CASK[S]	250	CS-137	1.11 GBq ( 30 mCi)	0.1	Yellow II
		<p>This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation, according to applicable regulations of the Department of Transportation.</p> <p>24 Hour Emergency Contact: 337-735-4019</p>					

**SHIPPER'S REF. NO.** \_\_\_\_\_  
**MATERIAL RETURN AUTHORIZATION NO** 9947 **Prepaid**   
**Collect**

**SIGNATURE OF PERSON PREPARING THE SHIPMENT**

**NAME OF COMPANY PREPARING SHIPMENT:** Ohmart/VEGA Corp  
4241 Allendorf Dr  
Cincinnati, OH 45209

**NAME AND ADDRESS OF OWNER/SHIPPER:** BP America ( Nakika MC-474 A )  
200 Westlake Park Blvd  
Houston, TX 77079

**OWNER'S SIGNATURE:** \_\_\_\_\_

**RECEIVED BY:** \_\_\_\_\_

**Received date:** \_\_\_\_\_

**Date signed:** \_\_\_\_\_

472670

**POTENTIAL HAZARDS**

**HEALTH**

- Radiation presents minimal risk to transport workers, emergency response personnel and the public during transportation accidents. Packaging durability increases as potential hazard of radioactive content increases.
- Undamaged packages are safe; contents of damaged packages may cause external radiation exposure, and much higher external exposure if contents (source capsules) are released.
- Contamination and internal radiation hazards are not expected, but not impossible.
- Type A packages (cartons, boxes, drums, articles, etc.) identified as "Type A" by marking on packages or by shipping papers contain non-life endangering amounts. Radioactive sources may be released if "Type A" packages are damaged in moderately severe accidents.
- Type B packages, and the rarely occurring Type C packages, (large and small, usually metal) contain the most hazardous amounts. They can be identified by package markings or by shipping papers. Life threatening conditions may exist only if contents are released or package shielding fails. Because of design, evaluation and testing of packages, these conditions would be expected only for accidents of utmost severity.
- Radioactive White-I labels indicate radiation levels outside single, isolated, undamaged packages are very low (less than 0.005 mSv/h (0.5 mrem/h)).
- Radioactive Yellow-II and Yellow-III labeled packages have higher radiation levels. The transport index (TI) on the label identifies the maximum radiation level in mrem/h one meter from a single, isolated, undamaged package.
- Radiation from the package contents, usually in durable metal capsules, can be detected by most radiation instruments.
- Water from cargo fire control is not expected to cause pollution.

**FIRE OR EXPLOSION**

- Packagings can burn completely without risk of content loss from sealed source capsule.
- Radioactivity does not change flammability or other properties of materials.
- Radioactive source capsules and Type B packages are designed and evaluated to withstand total engulfment in flames at temperatures of 800°C (1475°F) for a period of 30 minutes.

**PUBLIC SAFETY**

- **CALL Emergency Response Telephone Number on Shipping Paper first. If Shipping Paper not available or no answer, refer to appropriate telephone number listed on the inside back cover.**
- **Priorities for rescue, life-saving, first aid, fire control and other hazards are higher than the priority for measuring radiation levels.**
- Radiation Authority must be notified of accident conditions. Radiation Authority is usually responsible for decisions about radiological consequences and closure of emergencies.
- As an immediate precautionary measure, isolate spill or leak area for at least 25 meters (75 feet) in all directions.
- Stay upwind. • Keep unauthorized personnel away.
- Delay final cleanup until instructions or advice is received from Radiation Authority.

**PROTECTIVE CLOTHING**

- Positive pressure self-contained breathing apparatus (SCBA) and structural firefighters' protective clothing will provide adequate protection against internal radiation exposure, but not external radiation exposure.

**EVACUATION**

**Large Spill**

- Consider initial downwind evacuation for at least 100 meters (330 feet).

**Fire**

- When a large quantity of this material is involved in a major fire, consider an initial evacuation distance of 300 meters (1000 feet) in all directions.

## EMERGENCY RESPONSE

### FIRE

- Presence of radioactive material will not influence the fire control processes and should not influence selection of techniques.
- Move containers from fire area if you can do it without risk.
- Do not move damaged packages; move undamaged packages out of fire zone.

#### Small Fire

- Dry chemical, CO<sub>2</sub>, water spray or regular foam.

#### Large Fire

- Water spray, fog (flooding amounts).

### SPILL OR LEAK

- Do not touch damaged packages or spilled material.
- Damp surfaces on undamaged or slightly damaged packages are seldom an indication of packaging failure. Contents are seldom liquid. Content is usually a metal capsule, easily seen if released from package.
- If source capsule is identified as being out of package, **DO NOT TOUCH**. Stay away and await advice from Radiation Authority.

### FIRST AID

- Call 911 or emergency medical service.
- Medical problems take priority over radiological concerns.
- Use first aid treatment according to the nature of the injury.
- Do not delay care and transport of a seriously injured person.
- Persons exposed to special form sources are not likely to be contaminated with radioactive material.
- Give artificial respiration if victim is not breathing.
- Administer oxygen if breathing is difficult.
- Injured persons contaminated by contact with released material are not a serious hazard to health care personnel, equipment or facilities.
- Ensure that medical personnel are aware of the material(s) involved, take precautions to protect themselves and prevent spread of contamination.

Ohmart/VEGA Corporation  
4241 Allendorf Drive  
Cincinnati, OH 45208  
Phone: (513) 272-0131  
Fax: (513) 272-4381  
1-800-543-8668  
[nuclearservices@ohmartvega.com](mailto:nuclearservices@ohmartvega.com)

# Ohmart/VEGA Corp.

## Leak Test Report

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

Customer ID: 1980  
Email: gallucjm@bp.com

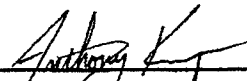
**Customer Information:** Joe Gallucci  
BP Gulf of Mexico  
200 Westlake Park Blvd  
Houston, TX 77079

**Analyzed By:** Tony Kemper  
**Equipment No.** NS-0095  
**Calibration Due:** 07/23/2010  
**Analysis Date:** 01/05/2010  
**Sources Analyzed:** 3


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
3013CG	Cs-137	10	SHLM-CR-1	FWKO-ILT 140B		< 0.005µCi	12/21/2009	6 Months	06/21/2010
3623CN	Cs-137	10	SHLM-BR-1	LST Lower DE 406B		< 0.005µCi	12/21/2009	6 Months	06/21/2010
3009CG	Cs-137	10	SHLM-BR-1	LST Upper DE 406A		< 0.005µCi	12/21/2009	6 Months	06/21/2010

  
Analyzed By

1-5-10  
Analyzed Date

  
Reviewed By

1/5/10  
Reviewed Date

472870

This is to acknowledge the receipt of your letter/application ~~dated~~ <sup>postmarked</sup> 4-06-2010, and to inform you that the initial processing, which includes an administrative review, has been performed.

5-27-2010  
DATE

There were no administrative omissions. Your application will be assigned to a technical reviewer. Please note that the technical review may identify other omissions or require additional information.

Please provide to this office within 30 days of your receipt of this card:

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The action you requested is normally processed within 90 days.

A copy of your action has been forwarded to our License Fee & Accounts Receivable Branch, who will contact you separately if there is a fee issue involved.

Your action has been assigned **Mail Control Number** 472670.  
When calling to inquire about this action, please refer to this mail control number.  
You may call me at 817-860-8103.

Sincerely,

*Colleen Murnahan*  
Licensing Assistant

BETWEEN: : (FOR LFMS USE)  
: INFORMATION FROM LTS  
: -----  
:  
 License Fee Management Branch, ARM : Program Code: 03120  
 and : Status Code: 0  
 Regional Licensing Sections : Fee Category: 3P  
: Exp. Date: 20170630  
: Fee Comments: \_\_\_\_\_  
: Decom Fin Assur Req'd: N  
: ::

LICENSE FEE TRANSMITTAL

A. REGION

1. APPLICATION ATTACHED  
 Applicant/Licensee: BP GULF OF MEXICO  
 Received Date: 20100406  
 Docket No: 3037458  
 Control No.: 472670  
 License No.: 42-29262-01  
 Action Type: Termination

2. FEE ATTACHED  
 Amount: \_\_\_\_\_  
 Check No.:       /      

3. COMMENTS

Signed *Celeste Murnahan*  
 Date 5-12-10

B. LICENSE FEE MANAGEMENT BRANCH (Check when milestone 03 is entered /\_\_/)

1. Fee Category and Amount: \_\_\_\_\_

2. Correct Fee Paid. Application may be processed for:  
 Amendment \_\_\_\_\_  
 Renewal \_\_\_\_\_  
 License \_\_\_\_\_

3. OTHER \_\_\_\_\_

Signed \_\_\_\_\_  
 Date \_\_\_\_\_

From: Origin ID: COTA (281) 366-0641  
Laura Smith  
BP America Inc  
501 Westlake Park Blvd



Houston, TX 77079

Ship Date: 01APR10  
ActWgt: 1.0 LB  
CAD: 9777049/INET3010

Delivery Address Bar Code



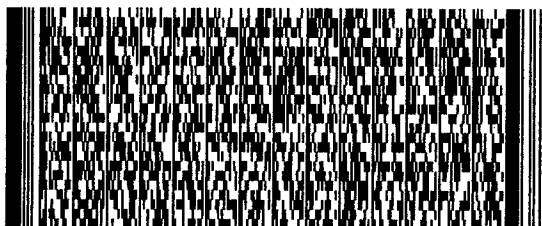
Ref # Programs DOCS JGALLUCCI  
Invoice #  
PO #  
Dept #

SHIP TO: (817) 276-4125 **BILL SENDER**  
**Michelle Simmons**  
**Nuclear Regulatory Commission R IV**  
**612 E LAMAR BLVD STE 400**

**ARLINGTON, TX 76011**

TRK# 7934 1023 3760  
0201

**TUE - 06 APR A1**  
**EXPRESS SAVER**

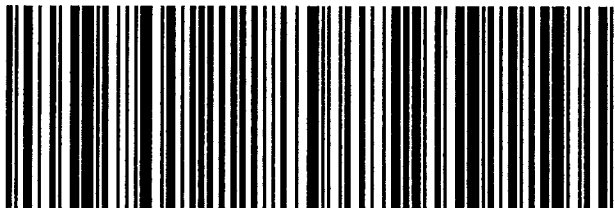


76011

TX-US

DFW

**SE FWHA**



696G1/0BF2/0FE0

472970

After printing this label: