

**From:** Lewis Cessna [lcessna@swsi.com]  
**Sent:** Tuesday, October 12, 2010 3:24 PM  
**To:** Lodhi, Sattar  
**Subject:** FW: Superior Well Services Shipping Paper 10-12-10  
**Attachments:** Survey Meter Usage Verification Form 10-4-10.pdf; Ship Cert-Haz Mat SheLowBuc (10-12-10).pdf

37-30412-01  
03034542/2010001

Sattar,

Please find the attached Survey Meter Usage Verification Form and the revised Shipping Paper as per your request.

Please let me know if you require any additional information.

Respectfully,

Lew Cessna  
HSE Compliance Manager  
Superior Well Services  
724-403-9080 (Office)  
724-840-8541 (Mobile)  
866-446-SWSI (Fax)

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**From:** Lodhi, Sattar [mailto:Sattar.Lodhi@nrc.gov]  
**Sent:** Tuesday, October 12, 2010 11:48 AM  
**To:** Lewis Cessna  
**Subject:** RE: Superior Well Services Shipping Paper 10-12-10

Lew:

Thank you for your response. You have added the name of individual who performed the surveys. If possible, please resend this new form along with your corrective action to verify an individual's hands on training (you had sent this earlier). I want to get these two together as single item. Thanks\

Sattar

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**From:** Lewis Cessna [mailto:lcessna@swsi.com]  
**Sent:** Tuesday, October 12, 2010 11:11 AM  
**To:** Lodhi, Sattar  
**Subject:** Superior Well Services Shipping Paper 10-12-10

Sattar,

Please find the attached revised shipping paper for Superior Well Services. Please let me know if this is what you were looking for.

Thank you for your assistance in this matter.

Respectfully,

Lew Cessna  
HSE Compliance Manager  
Superior Well Services  
724-403-9080 (Office)  
724-840-8541 (Mobile)  
866-446-SWSI (Fax)

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### E-mail Properties

Mail Envelope Properties (3ECD278B71447F4E895144AE4C67B5A76C8C59)

Subject: FW: Superior Well Services Shipping Paper 10-12-10  
Sent Date: 10/12/2010 3:24:20 PM  
Received Date: 10/12/2010 3:24:20 PM  
From: Lewis Cessna

Created By: lcessna@swwsi.com

Recipients:  
Sattar.Lodhi@nrc.gov (Lodhi, Sattar)  
Tracking Status: None

Post Office:  
exchange-new.swwsi.local

Files	Size	Date & Time
MESSAGE	301552	10/12/2010
Survey Meter Usage Verification Form 10-4-10.pdf	16416	
Ship Cert-Haz Mat SheLowBuc (10-12-10).pdf	272208	

Options  
Expiration Date:  
Priority: olImportanceNormal  
ReplyRequested: True  
Return Notification: False

Sensitivity: olNormal  
Recipients received:





Superior Well Services, Inc.  
1380 RT 286 East Suite #121  
Indiana, PA 15701  
Telephone 724-465-8904

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### Radiation Survey Meter Usage Verification

This form is designed as a way to document that an individual has been evaluated on their use of a radiation survey meter.

In order for an individual to be considered adept at utilizing a radiation survey meter, the individual must show the Local Radiation Safety Officer (LRSO) or the LRSO's designee that he/she possesses the necessary knowledge, skills and capabilities to successfully operate and read the radiation survey meter.

I, \_\_\_\_\_, understand the use and operation of the radiation survey meter shown to me at Superior Well Services. I have proven my knowledge, skills and capabilities to successfully operate and read the radiation survey meter through a "hands on" exercise.

Employee Signature: \_\_\_\_\_

LRSO or Designee's Signature: \_\_\_\_\_

Date: \_\_\_\_\_ District: \_\_\_\_\_



24 HR. EMERGENCY CONTACT: AHP 800-332-6648

# SUPERIOR WELL SERVICES

☐ 228 Lawton Rd.  
Shelocta, PA 15774  
(724) 354-4306

☐ 301 August Circle  
Lowmansville, KY 41232  
(606) 792-8894

☐ 82 Elkins Rd.  
Buckhannon, WV 26201  
(304) 472-2644

## SHIPPING CERTIFICATE FOR HAZARDOUS MATERIALS

Customer & Well Name \_\_\_\_\_ County \_\_\_\_\_ State \_\_\_\_\_ Date \_\_\_\_\_

NO. SHIP- ING UNITS	HM	DESCRIPTION & CLASSIFICATION PROPER SHIPPING NAME, CLASS & ID# PER 49 CFR 172.101; 172.202; 172.203	UN OR NA NUMBER	PRIN- CIPAL RADIO- NUCLIDE	CHEM- ICAL FORM	ACTIVITY	CATAGORY YELLOW II III	TRANS- PORT INDEX	PACK- AGE TYPE	SOURCE SERIAL NO.
	RQ	RADIOACTIVE MATERIAL, SPECIAL FORM 7	UN3332	AmBe 241	SOLID SEALED	185 GBq	YELLOW II		A	
	RQ	RADIOACTIVE MATERIAL, SPECIAL FORM 7	UN3332	AmBe 241	SOLID SEALED	111 GBq	YELLOW II		A	
	RQ	RADIOACTIVE MATERIAL, SPECIAL FORM 7	UN3332	CS 137	SOLID SEALED	74 GBq	YELLOW II		A	
	RQ	RADIOACTIVE MATERIAL, SPECIAL FORM 7	UN3332	CS 137	SOLID SEALED	37 GBq	YELLOW II		A	

### VEHICLE RADIATION SURVEY

INDICATE EACH SOURCE LOCATION WITH AN "X"

MEASURE AND RECORD RADIATION LEVEL AT  
FRONT, REAR, BOTH SIDES AND DRIVERS CAB

KEEP THIS REPORT ON THIS VEHICLE DURING  
THE TRANSPORTATION OF RADIOACTIVE MATERIAL

Invoice No. \_\_\_\_\_

#### VISUAL INSPECTION

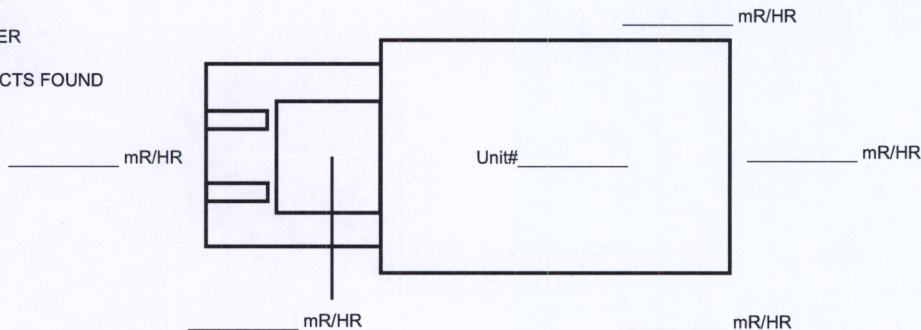
\_\_\_\_ SOURCE HOLDER  
\_\_\_\_ SOURCE HANDLING TOOL  
\_\_\_\_ LOGGING TOOLS  
\_\_\_\_ 7A TRANSPORT CONTAINER

CHECK INDICATES NO DEFECTS FOUND

#### CONTAINER LABELS

\_\_\_\_ DOT 7A  
\_\_\_\_ RQ  
\_\_\_\_ UN NUMBER  
\_\_\_\_ YELLOW II OR III

CHECK INDICATES NO  
DEFECTS FOUND



WELL HEAD BEFORE LOGGING mR/HR \_\_\_\_\_

WELL HEAD BEFORE LOGGING mR/HR \_\_\_\_\_

### SURVEY METER INFORMATION

Survey Conducted By: \_\_\_\_\_

MANUFACTURER NAME \_\_\_\_\_ SERIAL NUMBER \_\_\_\_\_

MODEL \_\_\_\_\_ DATE OF LAST CALIBRATION \_\_\_\_\_

This is to certify that the above named materials are properly classified, described, packaged, marked and labeled and are in proper condition or transportation according to the applicable regulations of the Department of Transportation.

BY: \_\_\_\_\_

CARRIER: Superior Well Services



## **HAZARDOUS MATERIALS COMMUNICATION**

**Transportation Emergency Telephone Number: 800-332-6648**

**RADIOACTIVE MATERIAL. SPECIAL FORM. N.O.S.**

**RADIOACTIVE MATERIAL. N.O.S.**

### **POTENTIAL HAZARD**

#### **HEALTH HAZARD**

Materials used by this carrier are in Special Form and in Type A packagings which are not expected to cause contamination in accidents.

The on board Geiger Mueller Survey Meter should be used for detecting the radioactive material.

Runoff from fire control or dilution water may cause pollution.

#### **FIRE OR EXPLOSION**

Some of these materials may burn, but none of them ignites readily.

Radioactivity does not change flammability or other properties of the materials.

### **EMERGENCY ACTION**

Keep unnecessary people at least 150 feet upwind of spill; greater distances may be necessary for people downwind, or if advised by Radiation Authority.

Survey the area using the calibrated survey instrument on board and close off access to area where the radiation level is above 2 mr/hr. Only licensed radiation handlers wearing the proper dosimeter devices and using a calibrated survey meter should be allowed in the area.

Notify corporate radiation survey safety officer of accident conditions.

Detain uninjured persons, isolate equipment with suspected contamination, and delay cleanup until instruction from Radiation Authority.

If water pollution occurs, notify the appropriate authorities.

#### **FIRE**

Do not remove damaged containers; move undamaged containers out of fire zone.

Small Fires: Dry chemical, CO2, water spray or regular foam.

Large Fires: Water spray, fog (Flooding Amounts)

#### **SPILL OR LEAK**

Do not touch damaged containers or spilled material. Damage to outer container may not affect primary inner container.

Small Liquid Spills: Take up with sand, earth or other noncombustible absorbent material.

#### **FIRST AID:**

Use first aid treatment according to the nature of the injury. Survey suspected contaminated personnel, clothing and shoes. Reading should be that of normal background or less than .2 mr/hr at one centimeter. If greater, remove and isolate clothing and decontaminate body parts by washing with soap and water until activity is removed.

## **SUPERIOR WELL SERVICES**

1380 Rte 286 East  
Indiana, PA 15701  
724-495-8904