8	U.S. Department of Tr Pipeline and Hazardou Safety Administration	us Materials	Hazardous M Incident Re				For	n Approval OMB No. 21	37-0039
	According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 2137-0039. The filling out of this information is mandatory and will take 96								
	minutes to complete.						Cafata		
Admin sheet o Websit 4922) o	INSTRUCTIONS: Submit this report to the Information Systems Manager, U.S. Department of Transportation, Pipeline and Hazardous Materials Safety Administration, Office of Hazardous Materials Safety, DHM-63 Washington D.C. 20590-0001. If space provided for any item is inadequate use a separate sheet of paper identifying the entry number being completed. Copies of this form and instructions can be obtained from the Office of Hazardous Materials Website at http://hazmat.dot.gov. If you have any questions you can contact the Hazardous Materials Information center at 1-800-HMR-4922 (1-800-467- 4922) or online at http://hazmat.dot.gov.								
	PART 1 – REPORT TYPE								
	This is to report:       A) A hazardous material Incident       X B) An undeclared shipment with no release         C) A specification cargo tank 1,000 gallons or greater contain any hazardous materials that         (1) received structural damage to the lading retention system or damage that requires repair to a system intended to protect the lading retention system and (2) did not have a release.						system		
2.	Indicate whether this			A suppleme	ntal (follow-up) r	eport	Ad	ditional Pages	
PART 3.	Date of Incident: 4		RMATION	4. Tim	e of Incident (use	24-hour time	1430		
5.			t Number (if applicable);			3			
6.	If you submitted a	report to another fee	deral DOT agency, enter t	he agency a	nd report number	r: -			
7.	Location of Incider State: TN Street Address/Mile	,	EMPHIS Countr Airport/Body of Water/J		1790 Dock Str	County: SI	IELBY	Zip Code: 38106	
8.	Mode of Transporta	ation:	Air	<b>x</b>	lighway	E Rail		Water	
9.	Transportation Pha	se:	In Transit		oading	X Unk	oading	In Transit St	orage
10.	Carrier/Reporter	Name: Duratek, Street: 1790 Do City: MEMPH State: TN Federal DOT ID/1	ck Street IIS		Country: US Hazr	nat Registratio		Zip Code: 38106 : NA	
11.	Shipper/Offeror	Name: Forward Street: 3346 Der City: MEMPH State: TN Waybill/Shippin	mocrat Rd		Country: U Ha	S zmat Registrat	ion Numbe	Zip Code: 38118 er:	
12.	Origin (if differ <del>e</del> nt from Shipper address)	Street: 12 Shiou City: Shihman State:			Country: T	w		Zip Code:	
14.	Proper Shipping Na	ame of Hazardous N	laterial: RADIOACTIV RADIOACTIV		RIAL, SURFA	CE CONTA	MINATED	OBJECT, N.O.S.	OR
15.	Technical Trade Na	ame:							. [
16.	Hazardous Class	17. la	lentification lumber: UN2913	18.	Packing Group:	19.	Quantity Released		
20.	Was the material sh			X No	•	de the EPA Ma			
21.	Is this a Toxic by Ir	nhalation (TIH) mat	erial? Yes	<u>х</u> м		de the Hazard			
22.									
23.	Was this an undecla	ared hazardous mate	erials shipment?			X.	Yes 📃	No	
						<u></u>	<u>.</u>		
Form	DOT F 5800.1 (01-2	.004)		Page 1			Reproduc	tion of this form is per	mitted

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PART	III - PACKAGING INFORMATION					
13.	Destination Street: 1790 Dock Street	······································				
	City: MEMPHIS State: TN	Country: US	Zip Code: 38106			
24.	Check Packaging Type (check only one - if more than one, list type of packaging, copy Part III, and complete for each type:					
	Non-bulk     IBC     Cargo Tank Motor Vehicle (CTMV)     Tank Car       Cylinder     X     RAM     Portable Tank     Other					
25.	See instructions and enter the appropriate failure codes found at the end of the instructions. Be sure to enter the codes from the list that corresponds to the particular packaging type checked above. Enter the number of codes as appropriate to describe the incident. Enter the most important failure point in line 1. If there are more than two failure points, provide in this format in part VI.					
26a.	26a. Provide the packaging identification markings, if available. Identification Markings: USA DOT 7A Type A					
Single	e Package or Outer Packaging:	Inner Package (if any):				
26b.	Packaging Type: Material of construction: Head Type (Drums only): Removable Non-Removable	Material of cons	ng Type: struction:			
27.	Package Capacity and the quantity Package Capacity: 3850 SLB Amount in Package: 620 SLB Number in shipment: 3 Number Failed: 3	27. Package Capacity Package Amount in Number in s Number	Capacity: Package:			
28.	Packaging Construction and Test Informati Manufacturer: Cromwell's We Manufacture Date: 8/1/1996 Serial Number: CWC-517-112: Last Test Date: 8/9/2004 Material of Construction: Design Pressure: Shell Thickness: Head Thickness: Service Pressure: If Valve or device failed: Type: Manufacturer: Model.	Iding Company Manu Manufactu 3 Serial	Number: 'est Date:			
29.	<ul> <li>29. If the packaging is for Radioactive Materials, complete the following:</li> <li>Packaging Category: X Type A Type B Type C Industrial</li> <li>Packaging Certification: Self Certified X U.S. Certification Certification Number: CWC-4AV</li> </ul>					
	Nuclide(s) Present:	Transport Index:				
	Activity:	Critical Safety Index:				
		· · ·				
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PART	III - PACKAGING INFORMATION	·			
13.	Destination Street: 1790 Dock Street				
	City: MEMPHIS		7. 0. 1. 2010/		
1	State: TN	Country: US	Zip Code: 38106		
24.	Check Packaging Type (check only one - if mo	re than one, list type of packaging, copy Part III, and	d complete for each type:		
	Non-bulk IBC	Cargo Tank Motor Vehicle (CTMV)	Tank Car		
	Cylinder X RAM	Portable Tank	Other		
1					
25.		e codes found at the end of the instructions. Be sure ecked above. Enter the number of codes as appropri			
		re than two failure points, provide in this format in j			
	······································	· · · · · · · · · · · · · · · · · · ·			
26a.	Provide the packaging identification markings, Identification Markings: USA Dot 7A Type A				
	Identification Markings. OSA Dot 7A Type A				
Singl	Package or Outer Packaging:	Inner Package (if any):			
26b	2 2 7.	26b. Packaging			
	Material of construction: Head Type (Drums only):	Material of constr	ruction:		
	Removable Non-Remov	able			
27.	Package Capacity and the quantity	27. Package Capacity a			
	Package Capacity: 3850 SLB	Package Ca			
1	Amount in Package: 735 SLB Number in shipment: 3	Amount in Pa Number in shi			
	Number in sinplicit: 3 Number Failed: 3	Number			
}	rumber runed. 5	]			
28.	Packaging Construction and Test Information		ction and Test Information:		
	Manufacturer: Cromwell's Weld	ing Company Manufa Manufactur			
	Manufacture Date: 3/1/1996 Serial Number: CWC-510-1093	Serial N			
	Last Test Date: 9/17/2003	Last Tes			
	Material of Construction:	Material of Constr	uction:		
l	Design Pressure:				
	Shell Thickness:				
	Head Thickness: Service Pressure:				
	If Valve or device failed:				
	Туре:				
ł	Manufacturer:				
	Model.	I			
29. If the packaging is for Radioactive Materials, complete the following:					
	Packaging Category: X Type A	Type B Type C Excepto	ed Industrial		
	Packaging Certification Self Certified	X U.S. Certification Certification Number:	CWC-4AV		
	Nuclide(s) Present:	Transport Index:			
	Activity:	Critical Safety Index:			
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Report Number: E-2005050012, Tracking Number: 3672

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PARTI	III – PACKAGING INFORMATION		
13.	Destination Street: 1790 Dock Street		······································
	City: MEMPHIS		
	State: TN	Country: US	Zip Code: 38106
24.	Check Packaging Type (check only one – if me	ore than one, list type of packaging, copy Part III, and complete i	for each type:
			0
	Non-bulk IBC	Cargo Tank Motor Vehicle (CTMV)	
	Cylinder X RAM	Portable Tank	
25.	See instructions and enter the appropriate failur	e codes found at the end of the instructions. Be sure to enter the	codes from the list that
~		ecked above. Enter the number of codes as appropriate to descri	
		ore than two failure points, provide in this format in part VI.	
26a.	Provide the packaging identification markings,	if available.	
	Identification Markings: USA DOT 7A Type	A	
Single	Package or Outer Packaging:	Inner Package (if any):	·
26b.		26b. Packaging Type:	
200.	Material of construction:	Material of construction:	
	Head Type (Drums only):		
	Removable Non-Remov	able	
27.	Package Capacity and the quantity	27. Package Capacity and the quan	ntity
	Package Capacity: 3850 SLB	Package Capacity: Amount in Package:	
	Amount in Package: 1110 SLB Number in shipment: 3	Number in shipment:	
	Number Failed: 3	Number Failed:	
	Mamber Fanea. 5		
28.	Packaging Construction and Test Information	n: 28. Packaging Construction and Te	est Information:
	Manufacturer: Cromwell's Weld		
	Manufacture Date: 2/1/2003	Manufacture Date:	
	Serial Number: CWC-617-1371	Serial Number:	
	Last Test Date: 12/15/2004 Material of Construction:	Last Test Date: Material of Construction;	
	Design Pressure:	Matchar of Construction.	
	Shell Thickness:		
	Head Thickness:		
	Service Pressure:		
	If Valve or device failed:		
	Туре:		
	Manufacturer:		
	Model:	I	
29.	If the packaging is for Radioactive Materials, c	omplete the following:	
	Packaging Category: X Type A	Type B Type C Excepted I	industrial
	Packaging Certification: Self Certified	X U.S. Certification Certification Number: CWC-4A	v
	Nuclide(s) Present:	Transport Index:	
	Activity:	Critical Safety Index:	
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U.S. Department of Transportation

Pipeline and Hazardous Materials Safety Administration

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Samuel Pettijohn U.S. Nuclear Regulatory Commission Mail Stop T8F5 Washington, DC 20555