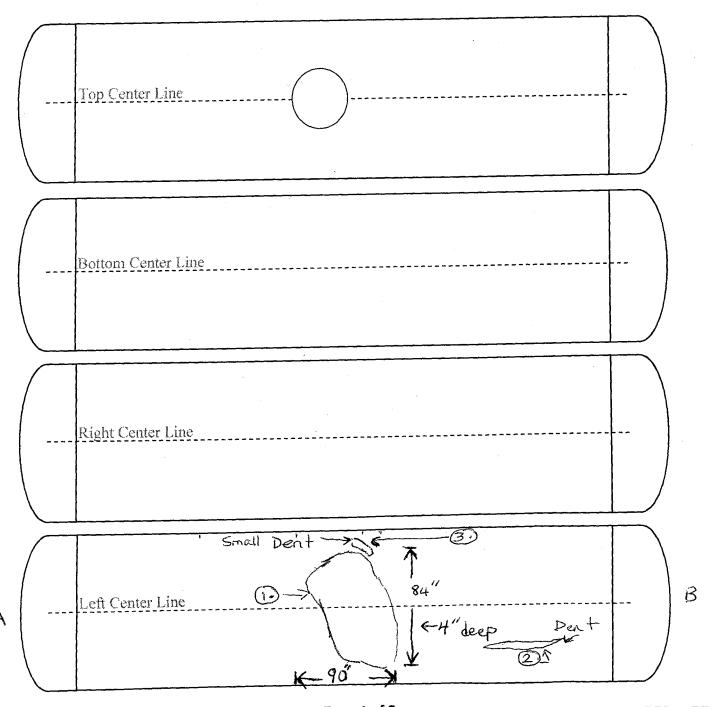
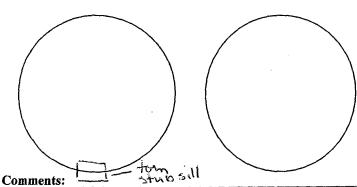


Reporting Marks	UTLX 207 398	Car Location City/State	Paulsboro, NJ
Date inspected	12/17/12 Railroad CRSH	DOT Specification	MAIOOWI
Last Contained	Ethanol	Was product released?	No
(Indicate One)	Jacket Non-jacketed	Does car contain product	YES
Car builder	Union Tank Stub Sill Design		Built Date 04/2007
Capacity (GAL)	30220	LD Limit (LB)	196 600

Indicate number on figures below within damaged areas. (sketched in by inspector)







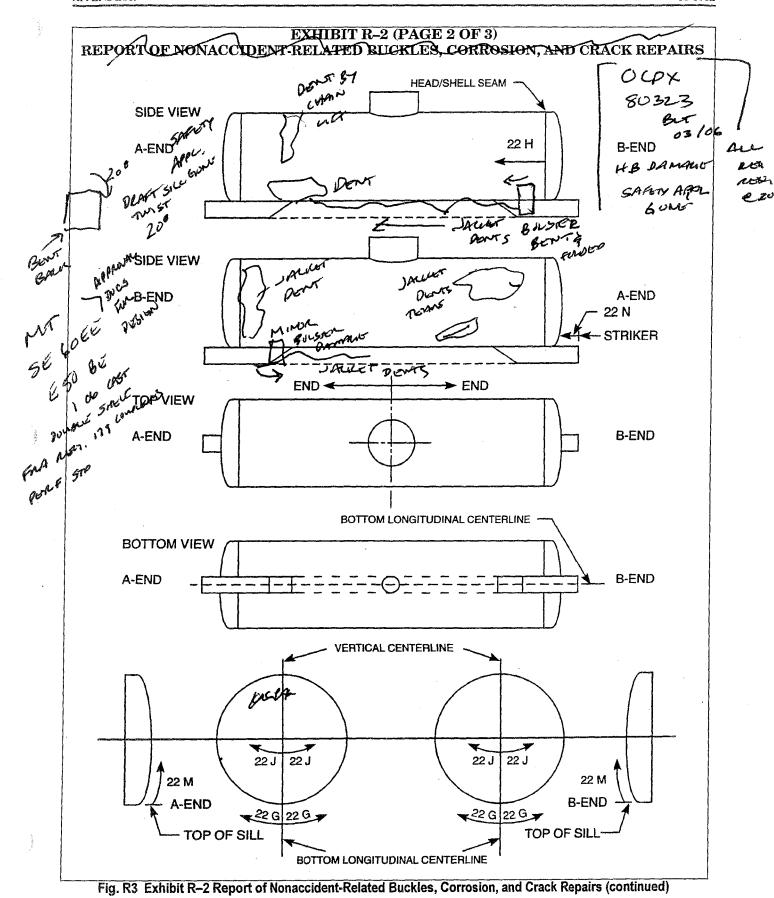
		Station Stencil	Qual.	Due
Tank Qual.		UTHT	2007	2017
Thickne	ess	UTHT	2007	2017
Serv. E	quip.	UTHT	2007	2017
PRD	165	UTHT	2007	2017
Lining				
Rule 88		UTHT	2007	
Stub Si	11	UTHT	2007	2017

THIS CAR WAS DERAILED AND LANDED ON ITS SIDE HALF SUBMERGED IN CREEK

TANK OR JACKET DAMAGE

CU	meiams with th	amber below.	Chucton and	A DU HUIMA			12	,	72		1 1 2 2
1.	Affected?	TANK	Location?	SIDE	Dimensions:	Length	90"	Width	84"	Depth	4"
-	Defect type?	DENT	Shape?	OBLONG	Possible Caus	e? IMP	ACT	WITH	+ GR	gund	i
2	Affected?	TANK	Location?	LIST	Dimensions:	Length	33"	Width	18"	Depth	2.25"
-	Defect type?	DENT	Shape?	OBLONG	Possible Caus	e? IM	PAC	r WIT	1+	DEBRU	2
3	Affected?	TANK	Location?	10P	Dimensions:	Length	5	Width	2	Depth	2
-	Defect type?	DENT	Shape?	OBLONG	Possible Caus	e? In	IPAC	T WI	TH	GREL	IND
4	Affected?		Location?		Dimensions:	Length		Width		Depth	
-	Defect type?		Shape?		Possible Caus	e?					
5	Affected?		Location?		Dimensions:	Length		Width		Depth	
-	Defect type?		Shape?		Possible Caus	e?				· · · · · · · · · · · · · · · · · · ·	
6	Affected?		Location?		Dimensions:	Length	<u> </u>	Width		Depth	
-	Defect type?		Shape?		Possible Caus	e?	· .				
7	Affected?		Location?		Dimensions:	Length		Width		Depth	
-	Defect type?		Shape?		Possible Caus	e?					
8	Affected?		Location?		Dimensions:	Length		Width		Depth	
-	Defect type?		Shape?		Possible Caus	e?					

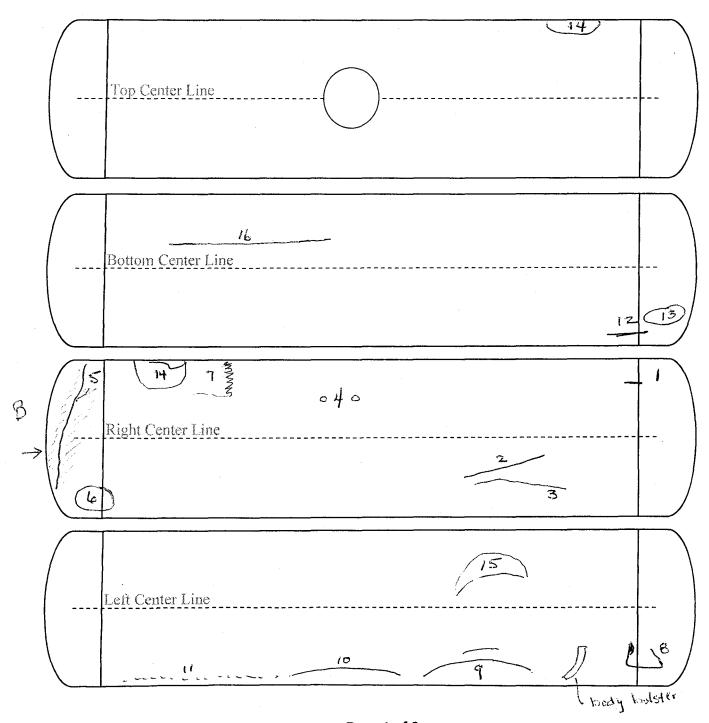
2.	Was this tank car exposed to fire? (Indicate one) Yes No
3.	How long was the car exposed to fire? N/A
4.	What percentage/locations of the tank were exposed to fire?% Indicate location in figures on page 1.
5.	What material burned to create the fire that the car was exposed to?
6.	To what degree did the car roll? Initially 90° degrees and stopped at 90°
7.	Distance traveled from track center? B-end? 15 A-end? 15 Center? 15
	Brief description of details of surfaces tank was exposed to in transit to present location? E.g. mud, track, rocks, etc
Į	BRIDGE ABUTMENT, SAND AND MUD.
ł	



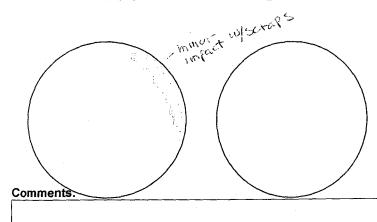


Reporting Marks	OCPX	803	23	Car Location City/State	Paulsboro	, NJ
Date inspected		Railroad	CR	DOT Specification	105 J 30	u W
Last Contained	Vinul c	hloride	Stabiliz	Was product released?	No	
(Indicate One)	Jacket X		jacketed	Does car contain product	Yes	
Car builder	Trinity	Stub	Sill Design	TRN023	Built Date	20060301
Capacity (GAL)	2468	50		LD Limit (LB)	182 200	

Indicate number on figures below within damaged areas. (sketched in by inspector)







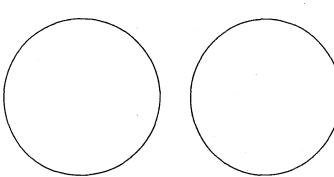
		Station Stencil	Qual.	Due
Tank Qual. Thickness Serv. Equip.		TICK	2006	2016
		TICK	2006	2016
Serv. I	Equip.	TXIX	2006	2016
PRD	247	TXIX	Zeek	2516
Lining				<u> </u>
Rule 8	8	TXIX		2016
Stub Sill		TXIX		2016

TANK OR JACKET DAMAGE

CC	pinciding with n	umber below.	(photos sho	uia pe num	berea and attac	med to co	morae	WILLIIIU	IIIDGIS	Delow)	
1.	Affected?	Jacket	Location?	ARtop	Dimensions:	Length	6"	Width		Depth	
	Defect type?	puncture	Shape?	sit	Possible Cause	e?					·
2	Affected?	lacket	Location?	AR	Dimensions:	Length	36"	Width	ソュ	Depth	thru
-	Defect type?	tear	Shape?	line	Possible Cause	e?					
3	Affected?	jacket	Location?	AR	Dimensions:	Length		Width		Depth	
-	Defect type?	-fo12	Shape?		Possible Cause	e? \cuz	sder s	torn Fr	on (<i>ە</i> دىما ح	
4	Affected?	jacket	Location?	R Icoller	Dimensions:	Length		Width		Depth	
-	Defect type?	tear	Shape?	2 circle	Possible Cause	e?					
5	Affected?	jacket	Location?	BRend	Dimensions:	Length	n^{i}	Width		Depth	
-	Defect type?	FOH/CHURK	Shape?	linear	Possible Cause	e? str	uck	boltom	Fo	ercek	·
6	Affected?	jacket	Location?	BR	Dimensions:	Length	<u></u>	Width		Depth	
-	Defect type?	dent	Shape?	circular	Possible Cause	e?			<u> </u>		
7	Affected?	jacket	Location?	BRiop	Dimensions:	Length	<u> </u>	Width		Depth	
-	Defect type?	den't scrap	Shape?	rectangle	Possible Cause	e?					
8	Affected?	jacket	Location?	BL	Dimensions:	Length		Width		Depth	
-	Defect type?	dent Yhole	Shape?	u	Possible Cause	e? 기기	ht			-	

2.	Was this tank car exposed to fire? (Indicate one) Yes (No)
3.	
4.	What percentage/locations of the tank were exposed to fire?% Indicate location in figures on page 1.
5.	What material burned to create the fire that the car was exposed to?
6.	To what degree did the car roll? Initially degrees and stopped at
7.	Distance traveled from track center? B-end?A-end?Center?
8.	Brief description of details of surfaces tank was exposed to in transit to present location? E.g. mud, track, rocks, etc.





	Station Stencil	Qual.	Due
Tank Qual.			
Thickness			
Serv. Equip.			
PRD			-
Lining			
Rule 88			
Stub Sill			

'	\		/ \			Stub SIII					
Com	nent	s:									
1.	D	ocument estima	ited location of umber below.	damage on	Figures loca	ACKET DA ated on page 1 pered and attac	of this rep	ort ar	ıd docume with num	ent dimensions lbers below)	
9	1.		Jacket		BL	Dimensions:	Length	6	Width	Depth	
·	-	Defect type?	dents	Shape?	cresent	Possible Caus		eels	pride	·	
10	-2-	Affected?	Sacket	Location?	Lme	Dimensions:	Length	7'_	Width	Depth	
	-	Defect type?	dent	Shape?	cresent	Possible Caus	se? her	کر د			
I	3	Affected?	jacket	Location?	AL	Dimensions:	Length	J J	Width	Depth	
	-	Defect type?	dents	Shape?	lincer	Possible Caus	ie? bri	age	walkwa	y 4 timber	-
12	:4	Affected?	Jacket	Location?	BRbotts	Dimensions:	Length	20"	Width	Depth	
	-	Defect type?	tear	Shape?		Possible Caus	se?				
13	-5-	Affected?	jacket	Location?	BRBott	Dimensions:	Length		Width	Depth	334
	-	Defect type?	dent	Shape?	oblong	Possible Caus	se?				
14	6	Affected?	Jacket	Location?	BRtop	Dimensions:	Length		Width	Depth	
-	•	Defect type?	dent	Shape?	ovel	Possible Caus				·	
15	7	Affected?	jacket	Location?	BL	Dimensions:	Length		Width	Depth	
	-	Defect type?	dent	Shape?	cresent	Possible Caus	se?				
16	8	Affected?	dent jacket	Location?		Dimensions:	Length	/0°	Width	Depth	
	-	Defect type?	dent	Shape?	line	Possible Caus	se?				
2.		as this tank car ow long was the		`	dicate one)	Yes	s No	N	J/A		
3.						c	0/ T-	_		n figures en ne	vao 1
4.		hat percentage/					% 111	aicate	HOCALION I	n figures on pa	ige 1.
5.	W	hat material bu	irned to create	the fire tha	t the car wa	as exposed to?					

To what degree did the car roll? Initially ______ degrees and stopped at ______

Distance traveled from track center? B-end? _____ A-end? _____ Center?___

8. Brief description of details of surfaces tank was exposed to in transit to present location? E.g. mud, track, rocks, etc...



National Transportation Safety Board Tank Car Damage Assessment Form

Reporting Marks	OCPX 802	34	Car Location City/State		
Date inspected	Rail	road	DOT Specification	1057300	SW
Last Contained	Vinyl Chi	urrde	Was product released?	Yes	
(Indicate One)	Jacket		Does car contain product	No	
Car builder	TrinityRail	Stub Sill Design		Built Date	11/90
Capacity (GAL)	U		LD Limit (LB)	178200	lbs

Indicate number on figures below within damaged areas. (sketched in by inspector) H Wt: 84800 lbs B. End Top Center Line Bottom Center Line Hen tom luder purs thru -wrinkled Page 1 of 4

belster twisted

tem



National Transportation Safety Board Tank Car Damage Assessment Form

B-Head A-Head	
<u></u>	Station Stencil Qual. Due
Tank Q	
Thickn	
Serv. E	quip.
\ \ PRD	
Y	
Lining Rule 88	
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	
Comments: A strub sill driven down & twisted clockwise.	
A stub All driven down & turales crockwase	
TANK OR JACKET I	
 Document estimated location of damage on Figures located on page coinciding with number below. (photos should be numbered and att 	tached to coincide with numbers below)
1. Affected? Location? Dimensions	s: Length Width Depth
- Defect type? Shape? Possible Ca	ause?
2 Affected? Location? Dimensions	s: Length Width Depth
- Defect type? Shape? Possible Ca	
3 Affected? Location? Dimensions	
- Defect type? Shape? Possible Ca	l
4 Affected? Location? Dimension	
- Defect type? Shape? Possible Ca	
5 Affected? Location? Dimension	
- Defect type? Shape? Possible Co	3. 20.8tm
Detect types	
o meeter 2	
Defect type:	
7 America.	
beleet type.	
o Allected.	
- Defect type? Shape? Possible C	ause:
10	
2. Was this tank car exposed to fire?	
3. How long was the car exposed to fire? NO	
4. What percentage/locations of the tank were exposed to fire?	Indicate location in figures on page 1.
	9
5. What material burned to create the fire that the car was exposed to	10:
5. What material burned to create the fire that the car was exposed to6. To what degree did the car roll? Initially odegrees and stopped	



National Transportation Safety Board Tank Car Damage Assessment Form

		TAX TE DANGACE	
,	TCAP 12	VALVE DAMAGE	033/4
orm	TCAD-1.2 and supplement descrip	TOP	ow.
Nun	nber of damaged valves?	Document station s	stencil if other than qual. Decal
			
a	Type of damaged valve?	Manufacturer?	Cause?
-	Gasket Type?	O-ring type?	Serial Number
b	Type of damaged valve?	Manufacturer?	Cause?
-	Gasket Type?	O-ring type?	Serial Number
c	Type of damaged valve?	Manufacturer?	Cause?
-	Gasket Type?	O-ring type?	Serial Number
d	Type of damaged valve?	Manufacturer?	Cause?
	Gasket Type?	O-ring type?	Serial Number
e	Type of damaged valve?	Manufacturer?	Cause?
	Gasket Type?	O-ring type?	Serial Number valve location in provided figure. V
Dott	oring should come act was recording	above, along with any attached	presents.
Dett	oring should come act when receiving	, above, along with any accuracy	A-End
		, above, along with any accuracy	
		, above, along with any accessor	
		, above, along with any accuracy	
		воттом	A-End
	scription of damage? Valve, Coils e	воттом	
	scription of damage? Valve, Coils et	воттом	A-End
Des	scription of damage? Valve, Coils et	BOTTOM tcDocument statio	A-End on stencil if other than qual. Decal
Des	scription of damage? Valve, Coils et Type of damaged valve? Gasket Type?	BOTTOM tcDocument statio	on stencil if other than qual. Decal
Des	ccription of damage? Valve, Coils et Type of damaged valve? Gasket Type? Type of damaged valve?	BOTTOM tc Document statio Manufacturer? O-ring type? Manufacturer?	A-End on stencil if other than qual. Decal Cause? Serial Number
Des a - b	Type of damaged valve? Gasket Type? Type of damaged valve? Gasket Type? Gasket Type?	BOTTOM tcDocument statio Manufacturer? O-ring type?	A-End on stencil if other than qual. Decal Cause? Serial Number Cause?
Des	Type of damaged valve? Gasket Type? Type of damaged valve? Gasket Type? Gasket Type? Type of damaged valve?	BOTTOM Document statio Manufacturer? O-ring type? Manufacturer? O-ring type?	A-End on stencil if other than qual. Decal Cause? Serial Number Cause? Serial Number
Des	Type of damaged valve? Gasket Type? Type of damaged valve? Gasket Type? Gasket Type?	BOTTOM Document station Manufacturer? O-ring type? Manufacturer? O-ring type? Manufacturer?	A-End on stencil if other than qual. Decal Cause? Serial Number Cause? Serial Number Cause? Serial Number Cause? Cause?
Des	Type of damaged valve? Gasket Type? Type of damaged valve?	BOTTOM	A-End on stencil if other than qual. Decal Cause? Serial Number Cause? Serial Number Cause? Serial Number
Des	Type of damage? Valve, Coils et Gasket Type? Type of damaged valve? Type of damaged valve? Gasket Type? Type of damaged valve? Gasket Type?	BOTTOM Document station Manufacturer? O-ring type? Manufacturer? O-ring type? Manufacturer? O-ring type? Manufacturer? O-ring type? Manufacturer?	A-End on stencil if other than qual. Decal Cause? Serial Number Cause? Serial Number Cause? Serial Number Cause? Cause?

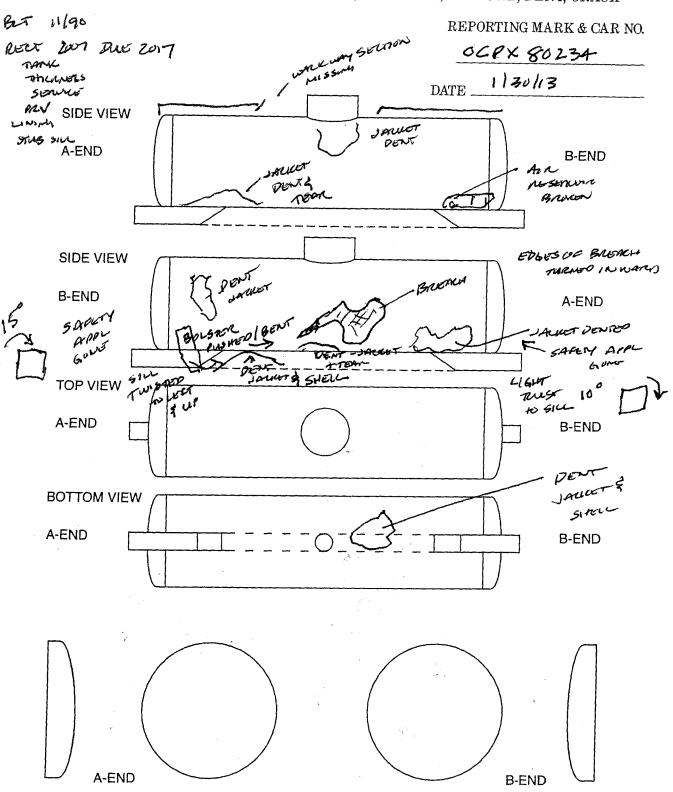
Other information or description deemed pertinent by inspector:

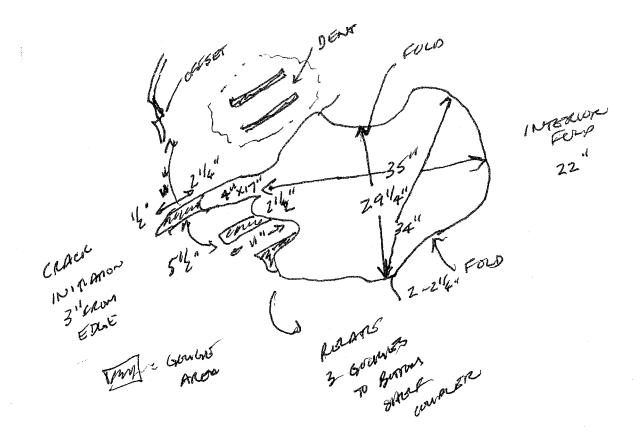


	Tank Car Damage Assessment Form				
	•				
	·				
Inspector's Name					

EXHIBIT R-1

SHOW DAMAGES: LOCATION & SIZE: GOUGE, PUNCTURE, RUPTURE, DENT, CRACK



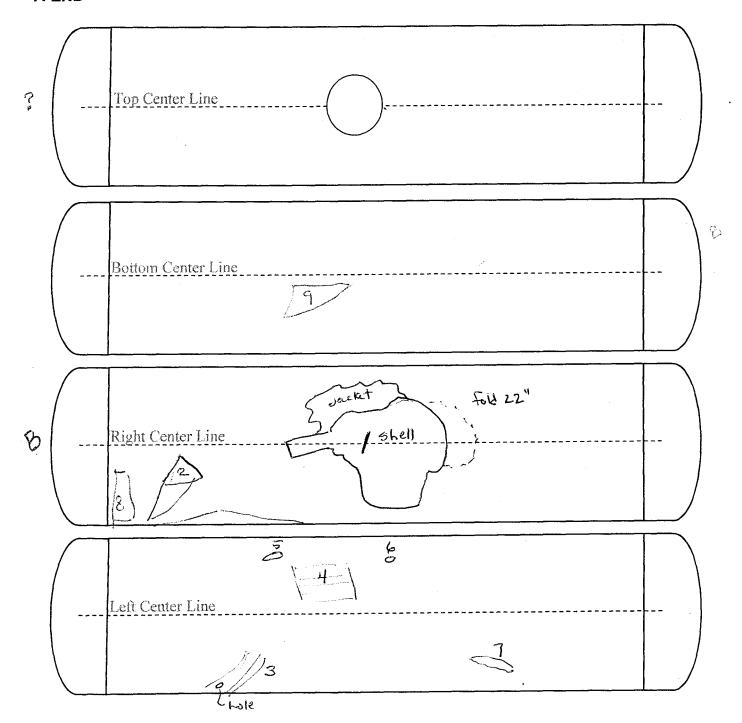


.2



Reporting Marks	OCPX	80234	Car Location City/State	PAULSB	ORO, NS
Date inspected		ilroad CR	DOT Specification	10513	•
Last Contained	VCN	1	Was product released?	455	
(Indicate One)	Jacket	Non-jacketed	Does car contain product	4	
Car builder	TRIMIT	Stub Sill Desig	n TRNTY3	Built Date	19901101
Capacity (GAL)	24 894		LD Limit (LB)	179200	

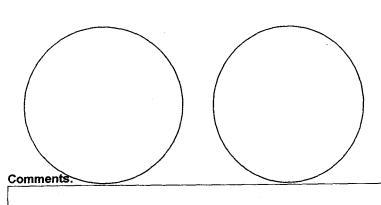
Indicate number on figures below within damaged areas. (sketched in by inspector)





A-Head

OCPX 80234



		Station Stencil	Qual.	Due	
Tank Qual. Thickness Serv. Equip.		RECT	2007	2017	
		₹ L	<u>_</u>	业业	
		L.	<u> </u>		
PRD	247.8	<u> </u>	1	<u> </u>	
Lining					
Rule 88 Stub Sill		<u>}</u>	<u></u>	<u>L</u>	
		₩	J.	L	

TANK OR JACKET DAMAGE

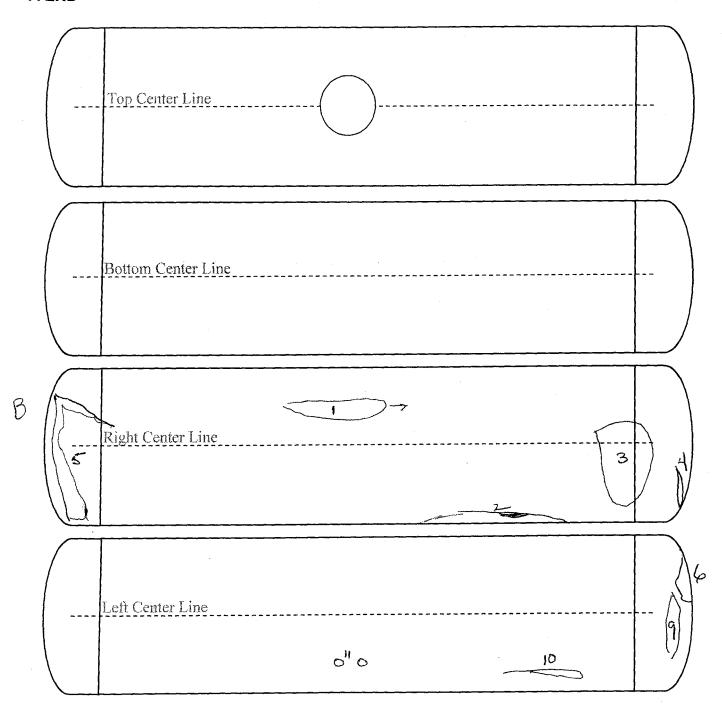
CC	miciality with th	uilinei neiow.	(biiotoa aiiot	ala be ilaiii	Derea aria ataa	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
1.	Affected?	JACKET	Location?	t car	Dimensions:	Length		Width	4"	Depth	THRU
-	Defect type?	Princruses	Shape?	RECTAILLY	Possible Cause		300Y	BRETEN	FRO		90.373
2	Affected?	Jacket	Location?	BR	Dimensions:	Length		Width		Depth	
-	Defect type?	dent	Shape?	cresent	Possible Cause	e? wh	ree 1				
3	Affected?	Jucket	Location?	AL	Dimensions:	Length	l	Width		Depth	
	Defect type?	dent s/scre	Shape?	lines	Possible Cause	e? hole	14"			·	
4	Affected?	jacket	Location?	L michof	Dimensions:	Length		Width		Depth	
-	Defect type?	dent	Shape?	rectangle	Possible Cause	e? br	idee	A Fran	ne		
5	Affected?	racket	Location?	L top	Dimensions:	Length		Width		Depth	
-	Defect type?	hole	Shape?	our	Possible Cause	1.77	ped	running '	boer		
6	Affected?	Jacket	Location?	L top	Dimensions:	Length		Width		Depth	
-	Defect type?	hole	Shape?	oval	Possible Cause	e? ripi	وحك	running	book		<u>}</u>
7	Affected?	jacket	Location?	BL	Dimensions:	Length		Width		Depth	
-	Defect type?	dent thru	Shape?	cresent	Possible Cause	e?			, , , , , , ,		
8	Affected?	BRoulster	Location?	BR	Dimensions:	Length		Width		Depth	
-	Defect type?	ton	Shape?		Possible Cause	e?					
	Viaket de	* * * * * * * * * * * * * * * * * * * *	10" 080	Clatia	25"1 15" W	3					

Was this tank car exposed to fire?	(Indicate one)	Yes	No		
				N/A	
What percentage/locations of the tank w	ere exposed to	fire?	% Indi	cate location in figure	s on page 1.
What material burned to create the fire	that the car was	exposed to?			
To what degree did the car roll? Initially		degrees and sto	pped at		
Distance traveled from track center? B-	end?	A-end?		Center?	
Brief description of details of surfaces to	ank was expose	d to in transit to	present lo	ocation? E.g. mud, tra	ick, rocks, etc.
	What material burned to create the fire To what degree did the car roll? Initially Distance traveled from track center? B-c	How long was the car exposed to fire? What percentage/locations of the tank were exposed to What material burned to create the fire that the car was To what degree did the car roll? Initially	How long was the car exposed to fire? What percentage/locations of the tank were exposed to fire? What material burned to create the fire that the car was exposed to? To what degree did the car roll? Initially degrees and stop	How long was the car exposed to fire? What percentage/locations of the tank were exposed to fire? What material burned to create the fire that the car was exposed to? To what degree did the car roll? Initially degrees and stopped at	was this tank car exposed to me. (maintee every

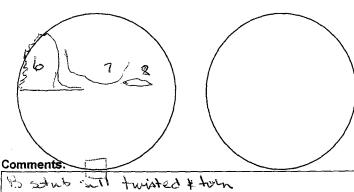


Reporting Marks	WTLX	9809	7	Car Location City/State	PAULS BO	10, NI
Date inspected		Railroad	CR	DOT Specification	77	300 W
Last Contained	Vcm	·		Was product released?	N	
(Indicate One)	Jacket	Non-	jacketed	Does car contain product	У	
Car builder	UHIOH	TANK Stub	Sill Design	UTLZ BN	Built Date	19780201
Capacity (GAL)	2512	12		LD Limit (LB)	17920	0

Indicate number on figures below within damaged areas. (sketched in by inspector)







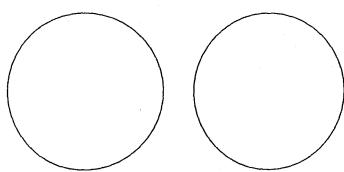
		Station Stencil	Qual.	Due
Tank Qual. Thickness Serv. Equip.		UTCT	2007	2017
		~	~	~
		~	<i>٢</i>	\ <u>\</u>
PRD	247.5	V	~	Y
Lining				
Rule 88		V V		·-
Stub S	ill	~	V	✓

TANK OR JACKET DAMAGE

CC	oinciaing with n	unibel below.	(hungos suo	uiu be iiuiii	pered and attac	THEA TO CO	morac	. wich ha		, 10010117	
1.	Affected?	jacket	Location?	R mid	Dimensions:	Length	82	Width	60	Depth	144
-	Defect type?	dent	Shape?	obling	Possible Caus	e? ρ,ι	179				
2	Affected?	Jacket	Location?	A bottom	Dimensions:	Length	73 %	Width		Depth	
-	Defect type?	dentatear	Shape?		Possible Cause	e? wh	eels	/truck			
3	Affected?	Jacket	Location?	AR	Dimensions:	Length	37"	Width	24"	Depth	1/2 1
-	Defect type?	dent	Shape?	oval	Possible Cause	e?					
4	Affected?	jacket	Location?	AR end	Dimensions:	Length	20"	Width		Depth	
-	Defect type?	tear	Shape?	cresent	Possible Cause	e?					
5	Affected?	jacket	Location?	BRind	Dimensions:	Length	83	Width	20	Depth	14"
-	Defect type?	dent	Shape?	100	Possible Cause	e? Him	usk c	reek by	otton		
6	Affected?	jacket	Location?	BL end	Dimensions:	Length	39	Width	24	Depth	
-	Defect type?	hole	Shape?	triangle	Possible Cause	e?			·		
7	Affected?	jacket	Location?	B	Dimensions:	Length		Width		Depth	
-	Defect type?	dent	Shape?	u	Possible Cause	e?					
8	Affected?	packet	Location?	B	Dimensions:	Length		Width		Depth	
-	Defect type?	dent	Shape?	Friangle	Possible Cause	e?					

<u>2.</u>	Was this tank car exposed to fire? (Indicate one) Yes No
3.	How long was the car exposed to fire?
١.	What percentage/locations of the tank were exposed to fire?% Indicate location in figures on page 1.
5.	What material burned to create the fire that the car was exposed to?
) .	To what degree did the car roll? Initially degrees and stopped at
.	Distance traveled from track center? B-end?A-end?Center?
3.	Brief description of details of surfaces tank was exposed to in transit to present location? E.g. mud, track, rocks, etc.
Į	
Ī	





	Station Stencil	Qual.	Due
Tank Qual.			1
Thickness			
Serv. Equip.			
PRD			1
Lining			
Rule 88			
Stub Sill			

Comments:	 		
· ·			
			

TANK OR JACKET DAMAGE

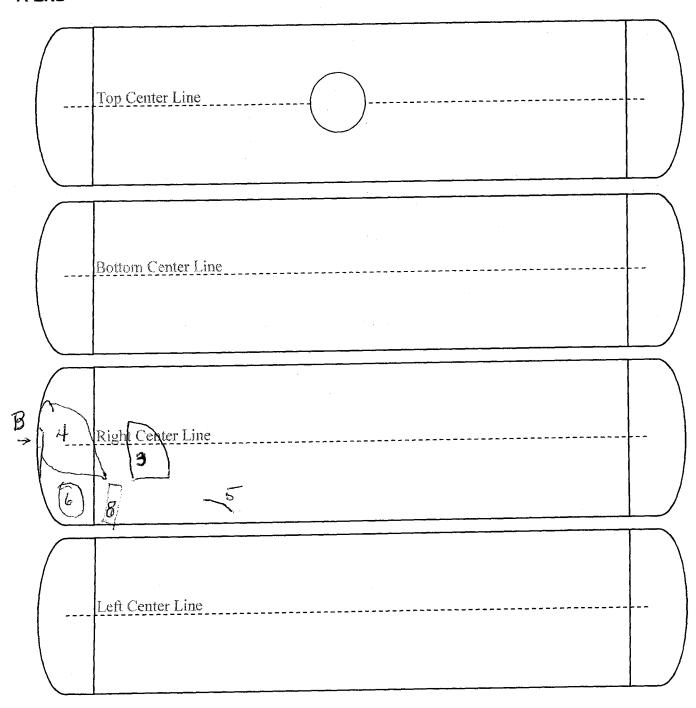
9	A.	Affected?	Jacket	Location?	BL	Dimensions:	Length	44	Width	12	Depth
•	-	Defect type?	dent	Shape?	teandrop	Possible Caus	e?				
10	2	Affected?	racket	Location?	BL	Dimensions:	Length	36	Width	18	Depth
	-	Defect type?	dent	Shape?		Possible Caus	e?				
i\	3	Affected?	jacket	Location?	Lmid	Dimensions:	Length		Width		Depth
	-	Defect type?	holes	Shape?		Possible Cause? \adde		خدر	gad ripped out		
	4	Affected?		Location?		Dimensions:	Length		Width		Depth
	-	Defect type?		Shape?		Possible Cause?					
Î	5	Affected?		Location?		Dimensions:	Length		Width		Depth
	-	Defect type?		Shape?		Possible Cause?					
Ī	6	Affected?		Location?		Dimensions:	Length		Width		Depth
	-	Defect type?		Shape?		Possible Cause?				<u></u>	
Ī	7	Affected?		Location?		Dimensions:	Length		Width		Depth
Ī	-	Defect type?		Shape?		Possible Cause?					
Ī	8	Affected?		Location?		Dimensions:	Length		Width		Depth
Ţ	-	Defect type?		Shape?		Possible Cause	e?	-			
L											

2.	Was this tank car exposed to fire?	(Indicate one)	Yes	No					
3.	How long was the car exposed to fire?				N/A				
4.	What percentage/locations of the tank	were exposed to fin	re?	% Indicate location in figures on page 1.					
5.	What material burned to create the fi	re that the car was	exposed to? _						
6.	. To what degree did the car roll? Initially degrees and stopped at								
7.	Distance traveled from track center? I	3-end?	A-end?		Center?				
8.	Brief description of details of surfaces tank was exposed to in transit to present location? E.g. mud, track, rocks, etc								
		•							

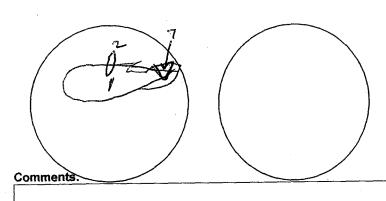


Reporting Marks	UTLX	980	41	Car Location City/State	PAULS BORD, NJ
Date inspected		Railroad	CR	DOT Specification	105 J 300W
Last Contained	VCM	<u> </u>	<u> </u>	Was product released?	N
(Indicate One)	Jacket)	Non-	-jacketed	Does car contain product	Y
Car builder	VHION T	ANIC Stub	Sill Design	UTLZ BN	Built Date 19780101
Capacity (GAL)		32		LD Limit (LB)	179100

Indicate number on figures below within damaged areas. (sketched in by inspector)







		Station Stencil	Qual.	Due	
Tank Qual.		urca	2003	2013	
Thick		1	d.	٤	
Serv.	Equip.	Į į	1	4	
PRD 247.5		+	ů.	V	
Lining	<u> </u>				
Rule 88		d_	1	1	
Stub S	Sill	L L		-V	

TANK OR JACKET DAMAGE

CO	inclaing with H	dilibel below.		ala be main	DOLOG WITH WITH			3.5.55 3.41		D	
1.	Affected?	B JACKET	Location?	TOP HALF	: Dimensions:	Length	7'	Width		Depth	<u> </u>
-	Defect type?	DENT	Shape?		Possible Cause	?? /m	PACTU		980		
2	Affected?	Bjacket	Location?	mid top	Dimensions:	Length	77	Width	43,	Depth	thru
-	Defect type?	hole	Shape?	stituent	Possible Cause	∍?	· · · · · · · · · · · · · · · · · · ·				
3	Affected?	jacket	Location?	above BR bolst	Dimensions:	Length		Width		Depth	
-	Defect type?	dent	Shape?	eval wi	Possible Cause	3? \u\ï	LX 98	097 pre	car-	hody i	sto enc
4	Affected?	BENT KEL	Location?	BR	Dimensions:	Length	16	Width	16"	Depth	
-	Defect type?	dent/Foll	Shape?		Possible Cause	9?					
5	Affected?	BR Jacket	Location?	bottom	Dimensions:	Length	1	Width		Depth	
-	Defect type?	dent	Shape?	cresent	Possible Cause	9? 7€	R21	wheel			
6	Affected?	jacket	Location?	BR	Dimensions:	Length)	Width		Depth	
-	Defect type?	dent	Shape?	oval	Possible Cause						
7	Affected?	Jacket	Location?	BR hop	Dimensions:	Length	1-1914	Width	17	Depth	
-	Defect type?	hole	Shape?	invert	Possible Cause	9?					,
8	Affected?	buster	Location?		Dimensions:	Lengtl	1	Width		Depth	
-	Defect type?	bent	Shape?		Possible Cause	e?					
1	Y .	1 " " " " " " " " " " " " " " " " " " "									

<u>.</u>	Was this tank car exposed to fire? (Indica	te one)	Yes	No		
	How long was the car exposed to fire?				N/A	
١.	What percentage/locations of the tank were expe	osed to fire?		% Indic	ate location in figures	s on page 1.
5 .	What material burned to create the fire that the	car was expose	ed to?			
S .	To what degree did the car roll? Initially	degrees	s and stop	ped at		
	Distance traveled from track center? B-end?					
3.	Brief description of details of surfaces tank was	exposed to in	transit to	present lo	cation? E.g. mud, tra	ick, rocks, etc.
ſ						
	*					