



NATIONAL TRANSPORTATION SAFETY BOARD - **Public Hearing**

Conrail Derailment in Paulsboro, NJ with Vinyl Chloride Release

GROUP	2
EXHIBIT	
J	

Agency / Organization

CONRAIL

Title

Conrail Train Consist 8817

DCA13MR002  
Conrail - Shared Assets  
Derailment/Hazardous Material Release  
Paulsboro, New Jersey  
November 30, 2012

## Conrail - CSXT 8817 Train Consist

82 cars

loads 68 x empty 14

tons 9320

feet 4917

11/30/12 03:04a

TRAIN TONNAGE PROFILE

TRAIN: FC4230 OUT OF PAVONIA  
 HEADEND POWER: CSXT 008817 CSXT 008830  
 ENGINES IN TOW: NONE  
 MIDTRAIN POWER: NONE  
 CABOOSE: NONE

LINE	CAR	L/E	HANDLING	WEIGHT (TONS)				CLASSCD
				50	100	150	200	
001	CSXT	008817	E ENG					
002	CSXT	008830	E ENG					
003	FSRR	107683	L	XXXXXXXXXXXXXXXXXXXXXXXXXXXX	:			BRGPSLR
004	TBOX	665042	L	XXXXXXXXXXXXXXXXXXXXXXXXXXXX	:			BRGPSLR
005	GACX	060443	L	XXXXXXXXXXXXXXXXXXXXXXXXXXXX	:			BRGPSLR
006	TTZX	866085	L	XXXXXXXXXXXXXXXXXXXXXXXXXXXX	:			BRGPSLR
007	EQUX	641124	L	XXXXXXXXXXXXXXXXXXXXXXXXXXXX	:			BRGPSLR
008	ECUX	881493	L	XXXXXXXXXXXXXXXXXXXXXXXXXXXX	:			BRGPSLR
009	SGLR	006298	L	XXXXXXXXXXXXXXXXXXXXXXXXXXXX	:			BRGPSLR
010	UTLX	207398	L DANG	XXXXXXXXXXXXXXXXXXXXXXXXXXXX	:			BRGPSLR
011	PCPX	080323	L FGAS	XXXXXXXXXXXXXXXXXXXXXXXXXXXX	:			PEDRIP
012	PCPX	080234	L FGAS	XXXXXXXXXXXXXXXXXXXXXXXXXXXX	:			PEDRIP
013	UTLX	098097	L FGAS	XXXXXXXXXXXXXXXXXXXXXXXXXXXX	:			PEDRIP
014	UTLX	098041	L FGAS	XXXXXXXXXXXXXXXXXXXXXXXXXXXX	:			PEDRIP
015	PCPX	080305	L FGAS	XXXXXXXXXXXXXXXXXXXXXXXXXXXX	:			PEDRIP
016	PCPX	080135	L FGAS	XXXXXXXXXXXXXXXXXXXXXXXXXXXX	:			PEDRIP
017	PCPX	080044	L FGAS	XXXXXXXXXXXXXXXXXXXXXXXXXXXX	:			PEDRIP
018	UTLX	097754	L FGAS	XXXXXXXXXXXXXXXXXXXXXXXXXXXX	:			PEDRIP
019	PCPX	080332	L FGAS	XXXXXXXXXXXXXXXXXXXXXXXXXXXX	:			PEDRIP
020	PCPX	080046	L FGAS	XXXXXXXXXXXXXXXXXXXXXXXXXXXX	:			PEDRIP
021	PCPX	080168	L FGAS	XXXXXXXXXXXXXXXXXXXXXXXXXXXX	:			PEDRIP
022	UTLX	092272	L FGAS	XXXXXXXXXXXXXXXXXXXXXXXXXXXX	:			PEDRIP
023	UTLX	094765	L FGAS	XXXXXXXXXXXXXXXXXXXXXXXXXXXX	:			PEDRIP
024	UTLX	097622	L FGAS	XXXXXXXXXXXXXXXXXXXXXXXXXXXX	:			PEDRIP
025	PCPX	080335	L FGAS	XXXXXXXXXXXXXXXXXXXXXXXXXXXX	:			PEDRIP
026	BFGX	001830	E	XXXXXX	:			PEDRIP
027	ACFX	068159	L	XXXXXXXXXXXXXXXXXXXXXXXXXXXX	:			PEDRIP
028	OLNX	117009	L DANG	XXXXXXXXXXXXXXXXXXXXXXXXXXXX	:			N20
029	UTLX	900245	L DANG	XXXXXXXXXXXXXXXXXXXXXXXXXXXX	:			N20 3
030	SBLX	014085	L DANG	XXXXXXXXXXXXXXXXXXXXXXXXXXXX	:			N20 P.H
031	UTLX	950975	L LT	XXXXXXXXXXXXXXXXXXXXXXXXXXXX	:			N20 P.H
032	XOMX	110241	E	XXXXXXX	:			PAULSP
033	XOMX	110412	E	XXXXXXX	:			PAULSP
034	MBLX	028327	E	XXXXXXX	:			PAULSP
035	XOMX	110362	E	XXXXXXX	:			PAULSP
036	XOMX	110341	E	XXXXXXX	:			PAULSP
037	XOMX	110206	E	XXXXXXX	:			PAULSP
038	MBLX	028224	E	XXXXXXX	:			PAULSP
039	XOMX	110390	E	XXXXXXX	:			PAULSP
040	XOMX	110148	E	XXXXXXX	:			PAULSP
041	GATX	204012	L FGAS	XXXXXXXXXXXXXXXXXXXXXXXXXXXX	:			PAULSP
042	DBUX	250897	E	XXXXXXX	:			PAULSP
043	MBLX	028564	L LT	XXXXXXXXXXXXXXXXXXXXXXXXXXXX	:			PAULSP
044	SHPX	201309	L LT	XXXXXXXXXXXXXXXXXXXXXXXXXXXX	:			PAULSP
045	OLNX	116034	L DANG	XXXXXXXXXXXXXXXXXXXXXXXXXXXX	:			PAULTIH
046	NATX	400036	L FGAS	XXXXXXXXXXXXXXXXXXXXXXXXXXXX	:			PAULSP
047	NATX	400069	L FGAS	XXXXXXXXXXXXXXXXXXXXXXXXXXXX	:			PAULSP

8  
Purcelland

17

Gibb

4 Deep

53  
Paul

PIH

049	ARMN	761527	L	XXXXXXXXXXXXXXXXXXXXXXX	:	WOD.
050	CEFX	351853	L	XXXXXXXXXXXXXXXXXXXXXXX	:	WODB
051	UTLX	076147	E	XXXXXXX : :	:	S17A9
052	NATX	076968	E	XXXXXXX : :	:	S17AS
053	GATX	072462	E	XXXXXXX : :	:	S17AS1
054	GATX	015796	L LT	XXXXXXXXXXXXXXXXXXXXXXX	:	S17
055	SHQX	006799	L DANG	XXXXXXXXXXXXXXXXXXXXXXX	:	S17
056	SHPX	210844	L DANG	XXXXXXXXXXXXXXXXXXXXXXX	:	S17
057	TEIX	002354	L DANG	XXXXXXXXXXXXXXXXXXXXXXX	:	S17
058	SHQX	006734	L DANG	XXXXXXXXXXXXXXXXXXXXXXX	:	S17
059	SHQX	006807	L DANG	XXXXXXXXXXXXXXXXXXXXXXX	:	S17
060	SHPX	210874	L DANG	XXXXXXXXXXXXXXXXXXXXXXX	:	S17
061	SHPX	210831	L DANG	XXXXXXXXXXXXXXXXXXXXXXX	:	S17
062	SHPX	210791	L DANG	XXXXXXXXXXXXXXXXXXXXXXX	:	S17
063	SHPX	210829	L DANG	XXXXXXXXXXXXXXXXXXXXXXX	:	S17
064	GATX	016100	L DANG	XXXXXXXXXXXXXXXXXXXXXXX	:	S17
065	GATX	043623	L DANG	XXXXXXXXXXXXXXXXXXXXXXX	:	S17
066	TILX	254776	L DANG	XXXXXXXXXXXXXXXXXXXXXXX	:	S17
067	SHQX	006797	L DANG	XXXXXXXXXXXXXXXXXXXXXXX	:	S17
068	CPAX	023960	L DANG	XXXXXXXXXXXXXXXXXXXXXXX	:	S17
069	TILX	254740	L DANG	XXXXXXXXXXXXXXXXXXXXXXX	:	S17
070	GATX	016022	L LT	XXXXXXXXXXXXXXXXXXXXXXX	:	S17
071	SHQX	006751	L DANG	XXXXXXXXXXXXXXXXXXXXXXX	:	S17
072	SHPX	210780	L DANG	XXXXXXXXXXXXXXXXXXXXXXX	:	S17
073	SHPX	210793	L DANG	XXXXXXXXXXXXXXXXXXXXXXX	:	S17
074	SHQX	006780	L DANG	XXXXXXXXXXXXXXXXXXXXXXX	:	S17
075	SHQX	006730	L DANG	XXXXXXXXXXXXXXXXXXXXXXX	:	S17
076	SHPX	210857	L DANG	XXXXXXXXXXXXXXXXXXXXXXX	:	S17
077	SHPX	210807	L DANG	XXXXXXXXXXXXXXXXXXXXXXX	:	S17
078	TILX	254859	L DANG	XXXXXXXXXXXXXXXXXXXXXXX	:	S17
079	TILX	254536	L DANG	XXXXXXXXXXXXXXXXXXXXXXX	:	S17
080	TILX	254853	L DANG	XXXXXXXXXXXXXXXXXXXXXXX	:	S17
081	CITX	225165	L DANG	XXXXXXXXXXXXXXXXXXXXXXX	:	S17
082	TILX	253641	L DANG	XXXXXXXXXXXXXXXXXXXXXXX	:	S17
083	TEIX	122325	L DANG	XXXXXXXXXXXXXXXXXXXXXXX	:	S17
084	UTLX	640995	L DANG	XXXXXXXXXXXXXXXXXXXXXXX	:	S17

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BLOCK CONSIST

BLK	DEST	POS	HEAD	CAR	POS	REAR	CAR	LDS	MTY	TONS	LENGTH
BRGPSLR		003	FSRR	107683	010	UTLX	207398	008	000	01011	00535
PEDRIP		011	OCPX	080323	027	ACFX	068159	016	001	02123	00923
CARPTP		028	OLNX	117009	031	UTLX	950975	004	000	00515	00193
PAULSP		032	XOMX	110241	044	SHPX	201309	003	010	00786	00769
PAULTIH		045	OLNX	116034	045	OLNX	116034	001	000	00129	00049
PAULSP		046	NATX	400036	047	NATX	400069	002	000	00249	00132
WODBYP		048	ARMN	768324	050	CEFX	351853	003	000	00339	00188
THOROP		051	UTLX	076147	084	UTLX	640995	031	003	04164	01990
WORK ENGINES:											00138
EQUIP IN TOW:								000	000	00000	00000
CAB/EOT:											00000
TOTAL:								068	014	09320	04917

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TONNAGE DISTRIBUTION

NO. OF	BY CARS	CARS	% OF	BY LENGTH OF	TRAIN	% OF
		TONS	TOTAL	NO. OF FEET	TONS	TOTAL
028		3265	35	1604	3525	38
028		2393	26	1643	2395	26

TOTAL LENGTH OF TRAIN INCLUDES BUILT ENGINES/RADIO UNITS/CABS

\* CAUTION \* ASSIGNED LOCOMOTIVE LENGTHS ARE NOT INCLUDED IN THIS TRAIN LENGTH