

 U N I O N P A C I F I C R A I L R O A D C O M P A N Y
 T R A I N L I S T I S S U E N O . 1

TRAIN/JOB: KG1LAC 13 NAME:
 CNDR: D RASMUSSEN ENGR: G CREWS C/F 03/14 2030

SECONDARY TRAIN ID: FDDGWC K TRAIN DIRECTION OUT OF GO003 : NORTH
 129-LOADS 0-MTYS 8171-GTONS CAR LENGTH: 9105-FT TRAIN LENGTH: 9401-FT

HAZARDOUS MATERIAL IN TRAIN YES TRAIN WGT: 9000-TN

RAIL SECURITY SENSITIVE MATERIAL SHIPMENTS NONE

FORM 8620 PLACEMENT ERRORS NO

SSI ITEM 5 PLACEMENT ERRORS/WARNINGS NO

TRAIN LENGTH EXCEPTION NO

TRAIN HAS HIGH / WIDE SHIPMENTS NO

LEAD LOCOMOTIVES ENERGY MANAGEMENT SYSTEM NYAB LEADER (B)

SSI MAXIMUM SPEED (UNLESS OTHERWISE RESTRICTED) IS AS FOLLOWS:

MAXIMUM SPEED * 70 * MPH BETWEEN GO003 AND CX809 LOWEST CAR SPEED

BE FURTHER GOVERNED BY MAXIMUM SPEEDS: TONS PER OPERATIVE BRAKE (TPOB)

ITEM #2F OR SUBDIVISION TIMETABLE SI-12

TRAIN IS TO BE OPERATED ACCORDING TO * TABLE B * TRAIN REQUIREMENTS SSI ITEM 2F

ST	LOCOMOTIVE	PU	SO	AC	EA	EA	AC	PVCAHECDASD	LEN	WGT				
CD	INIT	NUMB	CIRC7	CIRC7	D	DC	MODEL-#	PW	DB	AX	CCACCMSPTTB	DP	FT	TN
X	DB	UP	5718	GO003	F	AC	C44ACCTE	----	----	6	.YYYYBB7G3A	HC	74	208
X		UP	5580	GO003	F	AC	C44ACCTE	12.1	9.8	6	.YYYY.B6G3A	H	74	208
X		UP	4269	GO003	F	DC	SD70M	10.4	8.6	6	YYYYY.B.G3E	H	73	199

SUB TOTALS: 22.5 18.4 18 221 615

X UP 8913 GO003 B AC SD70AH 12.0 10.5 6 .YYYYCB6G3A RC 75 214

SUB TOTALS: 12.0 10.5 6 75 214

TOTALS: 34.5 28.9 24 296 829

END TRAIN UNITS STATUS

NONE REPORTED

LINK IN FTE MODE

***** DUE TO ROUTE POWER REQUIREMENTS AND FUEL CONSERVATION EFFORTS *****

***** ISOLATE / SHUT DOWN / BRING ON-LINE THE FOLLOWING LOCOMOTIVE(S) *****

***** IN ACCORDANCE WITH ABTH RULE 31.8.7 *****

***** WEATHER AND CONDITIONS PERMITTING *****

***** CHECK TO BE SURE CONSIST IS CONFIGURED AS SHOWN ABOVE AT WX817 *****

***** LOCOMOTIVE CONSIST SHOULD BE AS SHOWN ABOVE *****

TRAIN LIMITS BETWEEN WX817 AND UZ029

TPA LIMIT IS 224, TPA LIMIT DUE TO LOCOMOTIVE FAILURE IS 457
STANDARD STRENGTH COUPLER LIMIT IS 17500
HIGH STRENGTH COUPLER LIMIT IS 21000
TERRITORY CODE L
TPA LIMIT FOR TRACK 1 IS 224

8379 TPA TONNAGE INCLUDES ISOLATED LOCOMOTIVES,IF ANY
243 TONS PER EQUIVALENT POWERED AXLE - 34.5 EPA
28.9 TOTAL EQUIVALENT AXLE DYNAMIC BRAKE, ALL CONSISTS
290 TONS PER EQUIVALENT DYNAMIC BRAKE AXLE - 28.9 EDBA
24 MAXIMUM EPA REAR HELPER

129 TOTAL NUMBER OF CARS/PLATFORMS
97.00 TOTAL OPERATIVE-BRAKES
63 AVERAGE G-TONS PER CAR OR PLATFORM
85 TONS PER OPERATIVE BRAKE
412 TOTAL AXLES, INCLUDING LOCOMOTIVES
79 HEAVIEST CAR, SMW 210423, SEQ 087
9000 TOTAL GROSS TONS, CARS AND LOCOMOTIVES

SUMMARY OF CAR TYPES
129 DOUBLE STACK

TRAIN LIMITS BETWEEN WX777 AND WX817

TPA LIMIT IS 224, TPA LIMIT DUE TO LOCOMOTIVE FAILURE IS 457
STANDARD STRENGTH COUPLER LIMIT IS 17500
HIGH STRENGTH COUPLER LIMIT IS 21000
TERRITORY CODE OTHER THAN H OR L

THIS TRAIN IS AN EXTENDED HAUL TRAIN

INSPECTION LOCATIONS:

GLO1 IL GO003 O - CLASS 1
NPLAWEST NE NX284W G - CLASS 1 1680 EXT HAUL

AIR BRAKE INSPECTIONS:

NAME	LOCATION	ROAD	DATE	TIME:	# CARS:
C. MORGAN	NPLAWEST NE		03/13/16	03:50	129
D. CAUFFMAN					

EOT INSPECTION:

NAME	LOCATION	ROAD	DATE	TIME:	EOT #
C. MORGAN	NPLAWEST NE		03/13/16	03:20 UP	008913

BAD ORDER CAR FORM

CAR INITIAL & NUMBER:

INSPECTING RAILROAD:

NAME & JOB TITLE OF INSPECTOR:

NATURE OF DEFECT:

MOVEMENT RESTRICTIONS:

TO BE REPAIRED AT:

SIGNATURE OF INSPECTOR:

EVENT CITY/ST	STA/YD	MO-DA-YR-TIME	TIM DIF	LOADS	MTYS	CAR-TONS	TRN-LGTH
TA PTROCKS	WY WX777	03-14-16-1838	1'10"	129	0	8171	9401
CT PTROCKS	WY WX777	03-14-16-1930					
PA EGRERIVER	WY WX814	03-14-16-2043	2'34"				
TA GRERIVER	WY WX817	03-14-16-2058	2'18"	129	0	8171	9401

CT GRERIVER WY WX817 03-14-16-1930
 TD GRERIVER WY WX817 + 03-14-16-2100 2'00" 129 0 8171 9401
 PA CPG819 WY WX819 03-14-16-2105 2'02"
 TA GRANGER WY WX847 03-14-16-2140 1'53" 129 0 8171 9401

 SD GRANGER WY WX847 ! 03-15-16-1500
 SA OGDEN UT UY993 03-15-16-1908 129 0 8171 9401
 SD OGDEN UT UY993 03-15-16-1913 129 0 8171 9401
 SA SALLAKCIT UT UZ029 03-15-16-2005 129 0 8171 9401
 EC SALLAKCIT UT UZ029 03-15-16-1955
 SD SALLAKCIT UT UZ029 03-15-16-2025 129 0 8171 9401

CARS LISTED FROM REAR OF TRAIN

TRAIN/JOB-- KG1LAC 13 WITH FOLLOWING CARS TA GRANGER WY TIME-- 03/14 2140

TIMETABLE SI-11 AND SI-12 RESTRICTED CARS

NO CARS ON TRAIN ARE ROUTE RESTRICTED FOR THIS SUBDIVISION.

SEQ EQUIPMNT ID KND COMDTY DESTN ZTS/CARR NXBLK CITY/STATE CONSIGNEE
 POWER BLOCK
 UP 008913

BLOCK-- CIDS CO486 249
 1 DTTX 560069 LP1A COFC CO486 24-801-96 RAMP CITINDUSTCA UNION PAC
 129 FROM HEAD 70-MPH 67-TONS 81-FT 1-P 1.00-BRK 67-ATONS 81-AFT
 SINGLE UNIT WELL CAR
 CC CAR IS MORE THAN 80 FT

PACU 883875 LK70 CHEMPD CO486 CITINDUSTCA PACER STACKT
 PACU 898454 LK70 MIXFRT CO486 CITINDUSTCA PACER STACKT
 2 DTTX 466948 LP1A COFC CO486 24-801-96 RAMP CITINDUSTCA UNION PAC
 128 FROM HEAD 70-MPH 54-TONS 77-FT 1-P 1.00-BRK 121-ATONS 158-AFT
 SINGLE UNIT WELL CAR

UMXU 932917 LK7S MIXFRT CO486 CITINDUSTCA INTERM SALES
 UPHU 249722 LK7W BODYPT CO486 CITINDUSTCA HUB GROUP
 3 DTTX 659242 LP1A COFC CO486 24-801-96 RAMP CITINDUSTCA UNION PAC
 127 FROM HEAD 70-MPH 56-TONS 77-FT 1-P 1.00-BRK 177-ATONS 235-AFT
 SINGLE UNIT WELL CAR

HGIU 631165 LK70 MIXFRT CO486 CITINDUSTCA HUB GROUP
 EMHU 262295 LK7W MIXFRT CO486 CITINDUSTCA INTERM SALES
 4 DTTX 471773 LP1A COFC CO486 24-801-96 RAMP CITINDUSTCA UNION PAC
 126 FROM HEAD 70-MPH 70-TONS 77-FT 1-P 1.00-BRK 247-ATONS 312-AFT
 SINGLE UNIT WELL CAR

UMXU 250729 LK7W PAPER CO486 CITINDUSTCA COYOTE LOGIS
 EMHU 830637 LK7W MIXFRT CO486 CITINDUSTCA INTERM SALES

DTTX 729233 P3A ARTICULATED MULTI-WELL CAR
 CONSISTS OF THE FOLLOWING 3 CARS

5 DTTB 729233 LP1A COFC CO486 24-801-96 RAMP CITINDUSTCA UNION PAC
 125 FROM HEAD 70-MPH 64-TONS 69-FT 1-P 2.00-BRK 311-ATONS 381-AFT
 EMHU 242699 LK7W FURN CO486 CITINDUSTCA STREAMLINE
 HGIU 637351 LK70 WDSTCK CO486 CITINDUSTCA HUB GROUP

6 DTTT 729233 LP1A COFC CO486 24-801-96 RAMP CITINDUSTCA UNION PAC
 124 FROM HEAD 70-MPH 62-TONS 69-FT 1-P 0.00-BRK 373-ATONS 450-AFT
 UMXU 246525 LK7W CNGOOD CO486 CITINDUSTCA COYOTE LOGIS
 UMXU 267196 LK7W MIXFRT CO486 CITINDUSTCA INTERM SALES

7 DTTA 729233 LP1A COFC CO486 24-801-96 RAMP CITINDUSTCA UNION PAC
 123 FROM HEAD 70-MPH 71-TONS 69-FT 1-P 0.00-BRK 444-ATONS 519-AFT
 EMHU 647301 LK7W MIXFRT CO486 CITINDUSTCA STREAMLINE
 EMHU 646871 LK7W PLSTCS CO486 CITINDUSTCA COYOTE LOGIS

8 DTTX 655888 LP1A COFC CO486 24-801-96 RAMP CITINDUSTCA UNION PAC
 122 FROM HEAD 70-MPH 73-TONS 77-FT 1-P 1.00-BRK 517-ATONS 596-AFT

	SINGLE UNIT WELL CAR			
UMXU 935039	LK70 CNGOOD CO486			CITINDUSTCA STREAMLINE
UMXU 237953	LK7W TIRES CO486			CITINDUSTCA SHARP FRE SY
9 DTTX 654906	LP1A COFC CO486 24-801-96 RAMP			CITINDUSTCA UNION PAC
121 FROM HEAD	70-MPH 64-TONS 77-FT 1-P			1.00-BRK 581-ATONS 673-AFT
	SINGLE UNIT WELL CAR			
PACU 894390	LK70 MIXFRT CO486			CITINDUSTCA PACER STACKT
EMHU 638333	LK7W MIXFRT CO486			CITINDUSTCA CELTIC INTL
10 FEC 71934	LP1A COFC CO486 24-801-96 RAMP			CITINDUSTCA UNION PAC
120 FROM HEAD	70-MPH 73-TONS 77-FT 1-P			1.00-BRK 654-ATONS 750-AFT
	SINGLE UNIT WELL CAR			
UMXU 885627	LK70 TIRES CO486			CITINDUSTCA STREAMLINE
UMXU 257499	LK7W MIXFRT CO486			CITINDUSTCA STREAMLINE
11 DTTX 656602	LP1A COFC CO486 24-801-96 RAMP			CITINDUSTCA UNION PAC
119 FROM HEAD	70-MPH 72-TONS 77-FT 1-P			1.00-BRK 726-ATONS 827-AFT
	SINGLE UNIT WELL CAR			
HGIU 650657	LK7W MIXFRT CO486			CITINDUSTCA HUB GROUP
EMHU 644028	LK7W MIXFRT CO486			CITINDUSTCA HUB GROUP
DTTX 785491	P3A ARTICULATED MULTI-WELL CAR			
	CONSISTS OF THE FOLLOWING 3 CARS			
12 DTTB 785491	LP1A COFC CO486 24-801-96 RAMP			CITINDUSTCA UNION PAC
118 FROM HEAD	70-MPH 55-TONS 68-FT 1-P			2.00-BRK 781-ATONS 895-AFT
EMHU 265301	LK7W FODCNT CO486			CITINDUSTCA HUB GROUP
EMHU 264040	LK7W MIXFRT CO486			CITINDUSTCA CELTIC INTL
13 DTTC 785491	LP1A COFC CO486 24-801-96 RAMP			CITINDUSTCA UNION PAC
117 FROM HEAD	70-MPH 51-TONS 68-FT 1-P			0.00-BRK 832-ATONS 963-AFT
PTSU 844877	LK70 MIXFRT CO486			CITINDUSTCA PACER STACKT
UMXU 937717	LK7S HHDAPL CO486			CITINDUSTCA STREAMLINE
14 DTTA 785491	LP1A COFC CO486 24-801-96 RAMP			CITINDUSTCA UNION PAC
116 FROM HEAD	70-MPH 53-TONS 68-FT 1-P			0.00-BRK 885-ATONS 1031-AFT
HGIU 648362	LK7W AIRCMP CO486			CITINDUSTCA HUB GROUP
UMXU 236921	LK7W MIXFRT CO486			CITINDUSTCA INTERM SALES
DTTX 721631	P3A ARTICULATED MULTI-WELL CAR			
	CONSISTS OF THE FOLLOWING 3 CARS			
15 DTTB 721631	LP1A COFC CO486 24-801-96 RAMP			CITINDUSTCA UNION PAC
115 FROM HEAD	70-MPH 64-TONS 68-FT 1-P			2.00-BRK 949-ATONS 1099-AFT
UMXU 268840	LK7W MIXFRT CO486			CITINDUSTCA TYTAN EXPRES
UMXU 253579	LK7W MIXFRT CO486			CITINDUSTCA STREAMLINE
16 DTTC 721631	LP1A COFC CO486 24-801-96 RAMP			CITINDUSTCA UNION PAC
114 FROM HEAD	70-MPH 55-TONS 68-FT 1-P			0.00-BRK 1004-ATONS 1167-AFT
UMXU 254897	LK7W NONCLY CO486			CITINDUSTCA INDEPE DISPA
EMHU 240094	LK7W USDART CO486			CITINDUSTCA APL LOG TMS
17 DTTA 721631	LP1A COFC CO486 24-801-96 RAMP			CITINDUSTCA UNION PAC
113 FROM HEAD	70-MPH 56-TONS 68-FT 1-P			0.00-BRK 1060-ATONS 1235-AFT
UMXU 253047	LK7W CNGOOD CO486			CITINDUSTCA COYOTE LOGIS
EMHU 830789	LK7W USDART CO486			CITINDUSTCA APL LOG TMS
GTW 676162	P3A ARTICULATED MULTI-WELL CAR			
	CONSISTS OF THE FOLLOWING 3 CARS			
18 GTWA 676162	LP1A COFC CO486 24-801-96 RAMP			CITINDUSTCA UNION PAC
112 FROM HEAD	70-MPH 63-TONS 68-FT 1-P			2.00-BRK 1123-ATONS 1303-AFT
CREU 532217	LK7E MIXFRT CO486			CITINDUSTCA KRAFT FOO GL
EMHU 651175	LK70 DRYGDS CO486			CITINDUSTCA STREAMLINE
19 GTWC 676162	LP1A COFC CO486 24-801-96 RAMP			CITINDUSTCA UNION PAC
111 FROM HEAD	70-MPH 55-TONS 68-FT 1-P			0.00-BRK 1178-ATONS 1371-AFT
UMXU 935579	LK70 MIXFRT CO486			CITINDUSTCA LANDST GLO L
EMHU 238200	LK70 BODYPT CO486			CITINDUSTCA CORNER SYSTE
20 GTWB 676162	LP1A COFC CO486 24-801-96 RAMP			CITINDUSTCA UNION PAC
110 FROM HEAD	70-MPH 68-TONS 68-FT 1-P			0.00-BRK 1246-ATONS 1439-AFT
UMXU 893360	LK70 CNGOOD CO486			CITINDUSTCA STREAMLINE

UMXU 885655	LK70	CNGOOD	CO486			CITINDUSTCA	STREAMLINE
DTTX 765286	P3A	ARTICULATED	MULTI-WELL	CAR			
		CONSISTS OF THE FOLLOWING 3 CARS					
21 DTTA 765286	LP1A	COFC	CO486	24-801-96	RAMP	CITINDUSTCA	UNION PAC
109 FROM HEAD	70-MPH	58-TONS	69-FT	1-P		2.00-BRK	1304-ATONS 1508-AFT
PACU 885451	LK70	CHEMPD	CO486			CITINDUSTCA	PACER STACKT
PACU 896540	LK70	MIXFRT	CO486			CITINDUSTCA	PACER STACKT
22 DTTC 765286	LP1A	COFC	CO486	24-801-96	RAMP	CITINDUSTCA	UNION PAC
108 FROM HEAD	70-MPH	56-TONS	69-FT	1-P		0.00-BRK	1360-ATONS 1577-AFT
PACU 892543	LK70	CHEMPD	CO486			CITINDUSTCA	PACER STACKT
UPHU 244773	LK7W	DRYGDS	CO486			CITINDUSTCA	HUB GROUP
23 DTTB 765286	LP1A	COFC	CO486	24-801-96	RAMP	CITINDUSTCA	UNION PAC
107 FROM HEAD	70-MPH	64-TONS	69-FT	1-P		0.00-BRK	1424-ATONS 1646-AFT
HGIU 634056	LK7W	SOAP	CO486			CITINDUSTCA	HUB GROUP
HGIU 639763	LK7W	MEDSUP	CO486			CITINDUSTCA	HUB GROUP
24 DTTX 469728	LP1A	COFC	CO486	24-801-96	RAMP	CITINDUSTCA	UNION PAC
106 FROM HEAD	70-MPH	55-TONS	77-FT	1-P		1.00-BRK	1479-ATONS 1723-AFT
		SINGLE UNIT WELL CAR					
HGIU 638425	LK70	EXHFAN	CO486			CITINDUSTCA	HUB GROUP
HGIU 647285	LK7W	PLSTCS	CO486			CITINDUSTCA	HUB GROUP
25 DTTX 680638	LP1A	COFC	CO486	24-801-96	RAMP	CITINDUSTCA	UNION PAC
105 FROM HEAD	70-MPH	67-TONS	77-FT	1-P		1.00-BRK	1546-ATONS 1800-AFT
		SINGLE UNIT WELL CAR					
UMXU 252813	LK7W	NONCLY	CO486			CITINDUSTCA	INDEPE DISPA
HGIU 644908	LK7W	PLSTCS	CO486			CITINDUSTCA	HUB GROUP
26 DTTX 658409	LP1A	COFC	CO486	24-801-96	RAMP	CITINDUSTCA	UNION PAC
104 FROM HEAD	70-MPH	77-TONS	77-FT	1-P		1.00-BRK	1623-ATONS 1877-AFT
		SINGLE UNIT WELL CAR					
EMHU 641541	LK7W	MIXFRT	CO486			CITINDUSTCA	STREAMLINE
HGIU 501273	LK7E	SOAP	CO486			CITINDUSTCA	HUB GROUP
27 DTTX 467029	LP1A	COFC	CO486	24-801-96	RAMP	CITINDUSTCA	UNION PAC
103 FROM HEAD	70-MPH	68-TONS	77-FT	1-P		1.00-BRK	1691-ATONS 1954-AFT
		SINGLE UNIT WELL CAR					
HGIU 502322	LK70	SOAP	CO486			CITINDUSTCA	HUB GROUP
HGIU 641129	LK7W	WDSTCK	CO486			CITINDUSTCA	HUB GROUP
28 FEC 71211	LP1A	COFC	CO486	24-801-96	RAMP	CITINDUSTCA	UNION PAC
102 FROM HEAD	70-MPH	67-TONS	77-FT	1-P		1.00-BRK	1758-ATONS 2031-AFT
		SINGLE UNIT WELL CAR					
UMXU 254944	LK7W	LIQUOR	CO486			CITINDUSTCA	MODE TRA LLC
HGIU 636598	LK70	WDSTCK	CO486			CITINDUSTCA	HUB GROUP
29 FEC 72181	LP1A	COFC	CO486	24-801-96	RAMP	CITINDUSTCA	UNION PAC
101 FROM HEAD	70-MPH	70-TONS	77-FT	1-P		1.00-BRK	1828-ATONS 2108-AFT
		SINGLE UNIT WELL CAR					
UPHU 249797	LK7W	MIXFRT	CO486			CITINDUSTCA	HUB GROUP
UMXU 251755	LK7W	MIXFRT	CO486			CITINDUSTCA	STREAMLINE
DTTX 729570	P3A	ARTICULATED	MULTI-WELL	CAR			
		CONSISTS OF THE FOLLOWING 3 CARS					
30 DTTB 729570	LP1A	COFC	CO486	24-801-96	RAMP	CITINDUSTCA	UNION PAC
100 FROM HEAD	70-MPH	51-TONS	69-FT	1-P		2.00-BRK	1879-ATONS 2177-AFT
EMHU 238746	LK70	FODCNT	CO486			CITINDUSTCA	HUB GROUP
HGIU 646149	LK7W	PLSTCS	CO486			CITINDUSTCA	HUB GROUP
31 DTTC 729570	LP1A	COFC	CO486	24-801-96	RAMP	CITINDUSTCA	UNION PAC
99 FROM HEAD	70-MPH	57-TONS	69-FT	1-P		0.00-BRK	1936-ATONS 2246-AFT
EMHU 240807	LK7W	FODCNT	CO486			CITINDUSTCA	HUB GROUP
UMXU 254472	LK7W	PLSTCS	CO486			CITINDUSTCA	CHINO DC
32 DTTA 729570	LP1A	COFC	CO486	24-801-96	RAMP	CITINDUSTCA	UNION PAC
98 FROM HEAD	70-MPH	68-TONS	69-FT	1-P		0.00-BRK	2004-ATONS 2315-AFT
UMXU 265801	LK7W	CNGOOD	CO486			CITINDUSTCA	STREAMLINE
EMHU 654602	LK70	FODCNT	CO486			CITINDUSTCA	HUB GROUP

DTTX 723838 P3A ARTICULATED MULTI-WELL CAR
CONSISTS OF THE FOLLOWING 3 CARS

33 DTTA 723838 LP1A COFC CO486 24-801-96 RAMP CITINDUSTCA UNION PAC
97 FROM HEAD 70-MPH 55-TONS 68-FT 1-P 2.00-BRK 2059-ATONS 2383-AFT
HGIU 502905 LK7E RAILNG CO486 CITINDUSTCA HUB GROUP
UMXU 251474 LK7W MIXFRT CO486 CITINDUSTCA CLIPPE EXXPR

34 DTTC 723838 LP1A COFC CO486 24-801-96 RAMP CITINDUSTCA UNION PAC
96 FROM HEAD 70-MPH 67-TONS 68-FT 1-P 0.00-BRK 2126-ATONS 2451-AFT
EMHU 641800 LK7W LIQUOR CO486 CITINDUSTCA TARGET TRANS
HGIU 648920 LK7W DRYGDS CO486 CITINDUSTCA HUB GROUP

35 DTTB 723838 LP1A COFC CO486 24-801-96 RAMP CITINDUSTCA UNION PAC
95 FROM HEAD 70-MPH 68-TONS 68-FT 1-P 0.00-BRK 2194-ATONS 2519-AFT
UMXU 882896 LK70 MIXFRT CO486 CITINDUSTCA SHARP FRE SY
UMXU 238186 LK7W GAMTOY CO486 CITINDUSTCA MODE TRA LLC

36 FEC 70545 LP1A COFC CO486 24-801-96 RAMP CITINDUSTCA UNION PAC
94 FROM HEAD 70-MPH 77-TONS 77-FT 1-P 1.00-BRK 2271-ATONS 2596-AFT
SINGLE UNIT WELL CAR
UMXU 255196 LK7W MIXFRT CO486 CITINDUSTCA STREAMLINE
HGIU 650401 LK7W WDCONT CO486 CITINDUSTCA HUB GROUP

BRAN 009164 P3A ARTICULATED MULTI-WELL CAR
CONSISTS OF THE FOLLOWING 3 CARS

37 BRAB 9164 LP1A COFC CO486 24-801-96 RAMP CITINDUSTCA UNION PAC
93 FROM HEAD 70-MPH 73-TONS 69-FT 1-P 2.00-BRK 2344-ATONS 2665-AFT
EMHU 832379 LK7W LIQUOR CO486 CITINDUSTCA TARGET TRANS
HGIU 503661 LK7E MIXFRT CO486 CITINDUSTCA HUB GROUP

38 BRAC 9164 LP1A COFC CO486 24-801-96 RAMP CITINDUSTCA UNION PAC
92 FROM HEAD 70-MPH 57-TONS 69-FT 1-P 0.00-BRK 2401-ATONS 2734-AFT
UMXU 235816 LK7W CNGOOD CO486 CITINDUSTCA COYOTE LOGIS
UMXU 266174 LK7W DRYGDS CO486 CITINDUSTCA STREAMLINE

39 BRAA 9164 LP1A COFC CO486 24-801-96 RAMP CITINDUSTCA UNION PAC
91 FROM HEAD 70-MPH 71-TONS 69-FT 1-P 0.00-BRK 2472-ATONS 2803-AFT
EMHU 642893 LK7W CNGOOD CO486 CITINDUSTCA COYOTE LOGIS
UMXU 250849 LK7W GAMTOY CO486 CITINDUSTCA MODE TRA LLC

DTTX 726632 P3A ARTICULATED MULTI-WELL CAR
CONSISTS OF THE FOLLOWING 3 CARS

40 DTTA 726632 LP1A COFC CO486 24-801-96 RAMP CITINDUSTCA UNION PAC
90 FROM HEAD 70-MPH 69-TONS 68-FT 1-P 2.00-BRK 2541-ATONS 2871-AFT
EMHU 269566 LK7W MIXFRT CO486 CITINDUSTCA STREAMLINE
EMHU 240241 LK70 TORTLS CO486 CITINDUSTCA RE TRANSPORT

41 DTTC 726632 LP1A COFC CO486 24-801-96 RAMP CITINDUSTCA UNION PAC
89 FROM HEAD 70-MPH 67-TONS 68-FT 1-P 0.00-BRK 2608-ATONS 2939-AFT
HGIU 643289 LK7W SOAP CO486 CITINDUSTCA HUB GROUP
HGIU 643954 LK7W BODYPT CO486 CITINDUSTCA HUB GROUP

42 DTTB 726632 LP1A COFC CO486 24-801-96 RAMP CITINDUSTCA UNION PAC
88 FROM HEAD 70-MPH 68-TONS 68-FT 1-P 0.00-BRK 2676-ATONS 3007-AFT
HGIU 650709 LK7W MIXFRT CO486 CITINDUSTCA HUB GROUP
EMHU 649530 LK7W DRYGDS CO486 CITINDUSTCA HUB GROUP

43 DTTX 646161 LP1A COFC CO486 24-801-96 RAMP CITINDUSTCA UNION PAC
87 FROM HEAD 70-MPH 74-TONS 77-FT 1-P 1.00-BRK 2750-ATONS 3084-AFT
SINGLE UNIT WELL CAR
PACU 894570 LK70 MIXFRT CO486 CITINDUSTCA PACER STACKT
PACU 892095 LK70 MIXFRT CO486 CITINDUSTCA PACER STACKT

DTTX 766653 P3A ARTICULATED MULTI-WELL CAR
CONSISTS OF THE FOLLOWING 3 CARS

44 DTTB 766653 LP1A COFC CO486 24-801-96 RAMP CITINDUSTCA UNION PAC
86 FROM HEAD 70-MPH 69-TONS 69-FT 1-P 2.00-BRK 2819-ATONS 3153-AFT
PACU 884898 LK70 MIXFRT CO486 CITINDUSTCA PACER STACKT
UMXU 898766 LK70 SPICES CO486 CITINDUSTCA STREAMLINE

45 DTTC 766653 LP1A COFC CO486 24-801-96 RAMP CITINDUSTCA UNION PAC

85 FROM HEAD	70-MPH	59-TONS	69-FT	1-P	0.00-BRK 2878-ATONS	3222-AFT
UMXU 931041	LK70	CNPAP	CO486		CITINDUSTCA	CELTIC INTL
EMHU 241069	LK70	CNGOOD	CO486		CITINDUSTCA	COYOTE LOGIS
46 DTTA 766653	LP1A	COFC	CO486	24-801-96	RAMP	CITINDUSTCA UNION PAC
84 FROM HEAD	70-MPH	58-TONS	69-FT	1-P	0.00-BRK 2936-ATONS	3291-AFT
UMXU 630261	LK7W	MIXFRT	CO486		CITINDUSTCA	STREAMLINE
EMHU 270815	LK7W	MIXFRT	CO486		CITINDUSTCA	INTERM SALES
DTTX 727200	P3A ARTICULATED MULTI-WELL CAR					
	CONSISTS OF THE FOLLOWING 3 CARS					
47 DTTB 727200	LP1A	COFC	CO486	24-801-96	RAMP	CITINDUSTCA UNION PAC
83 FROM HEAD	70-MPH	61-TONS	68-FT	1-P	2.00-BRK 2997-ATONS	3359-AFT
EMHU 260695	LK7W	CNGOOD	CO486		CITINDUSTCA	COYOTE LOGIS
EMHU 646096	LK7W	MIXFRT	CO486		CITINDUSTCA	STREAMLINE
48 DTTC 727200	LP1A	COFC	CO486	24-801-96	RAMP	CITINDUSTCA UNION PAC
82 FROM HEAD	70-MPH	53-TONS	68-FT	1-P	0.00-BRK 3050-ATONS	3427-AFT
UMXU 635545	LK7W	HHDAPL	CO486		CITINDUSTCA	STREAMLINE
EMHU 651483	LK7W	CNFISH	CO486		CITINDUSTCA	SANTA FE SPR
49 DTTA 727200	LP1A	COFC	CO486	24-801-96	RAMP	CITINDUSTCA UNION PAC
81 FROM HEAD	70-MPH	58-TONS	68-FT	1-P	0.00-BRK 3108-ATONS	3495-AFT
UMXU 238918	LK7W	MIXFRT	CO486		CITINDUSTCA	WERNER ENTER
HGIU 501781	LK7E	DRYGDS	CO486		CITINDUSTCA	HUB GROUP
50 DTTX 471461	LP1A	COFC	CO486	24-801-96	RAMP	CITINDUSTCA UNION PAC
80 FROM HEAD	70-MPH	60-TONS	77-FT	1-P	1.00-BRK 3168-ATONS	3572-AFT
	SINGLE UNIT WELL CAR					
PACU 898657	LK70	MIXFRT	CO486		CITINDUSTCA	PACER STACKT
EMHU 652107	LK7W	MIXFRT	CO486		CITINDUSTCA	STREAMLINE
DTTX 721623	P3A ARTICULATED MULTI-WELL CAR					
	CONSISTS OF THE FOLLOWING 3 CARS					
51 DTTB 721623	LP1A	COFC	CO486	24-801-96	RAMP	CITINDUSTCA UNION PAC
79 FROM HEAD	70-MPH	52-TONS	68-FT	1-P	2.00-BRK 3220-ATONS	3640-AFT
PACU 886727	LK70	MIXFRT	CO486		CITINDUSTCA	PACER STACKT
PACU 896693	LK70	MIXFRT	CO486		CITINDUSTCA	PACER STACKT
52 DTTC 721623	LP1A	COFC	CO486	24-801-96	RAMP	CITINDUSTCA UNION PAC
78 FROM HEAD	70-MPH	46-TONS	68-FT	1-P	0.00-BRK 3266-ATONS	3708-AFT
PACU 893058	LK70	MIXFRT	CO486		CITINDUSTCA	PACER STACKT
UMXU 887230	LK70	MIXFRT	CO486		CITINDUSTCA	INTERM SALES
53 DTTA 721623	LP1A	COFC	CO486	24-801-96	RAMP	CITINDUSTCA UNION PAC
77 FROM HEAD	70-MPH	58-TONS	68-FT	1-P	0.00-BRK 3324-ATONS	3776-AFT
PACU 890452	LK70	MIXFRT	CO486		CITINDUSTCA	PACER STACKT
PACU 898834	LK70	MIXFRT	CO486		CITINDUSTCA	PACER STACKT
DTTX 721788	P3A ARTICULATED MULTI-WELL CAR					
	CONSISTS OF THE FOLLOWING 3 CARS					
54 DTTB 721788	LP1A	COFC	CO486	24-801-96	RAMP	CITINDUSTCA UNION PAC
76 FROM HEAD	70-MPH	56-TONS	68-FT	1-P	2.00-BRK 3380-ATONS	3844-AFT
PTSU 842193	LK70	MIXFRT	CO486		CITINDUSTCA	PACER STACKT
EMHU 238868	LK7W	MTLHOS	CO486		CITINDUSTCA	LASER NETWORK
55 DTTC 721788	LP1A	COFC	CO486	24-801-96	RAMP	CITINDUSTCA UNION PAC
75 FROM HEAD	70-MPH	46-TONS	68-FT	1-P	0.00-BRK 3426-ATONS	3912-AFT
PTSU 841634	LK70	MIXFRT	CO486		CITINDUSTCA	PACER STACKT
UMXU 932944	LK7W	MIXFRT	CO486		CITINDUSTCA	INTERM SALES
56 DTTA 721788	LP1A	HAZMTL	CO486	24-801-96	RAMP	CITINDUSTCA UNION PAC
74 FROM HEAD	70-MPH	61-TONS	68-FT	1-P	0.00-BRK 3487-ATONS	3980-AFT
UMXU 268841	LK7W	MIXFRT	CO486		CITINDUSTCA	ROBINS CH
EMHU 649246	LK7W	MXHAZD	CO486		CITINDUSTCA	CELTIC INTL

30/CT, 6/LT

UN2796

BATTERY FLUID, ACID

8

PG II

 * *

 EMERGENCY CONTACT:

8773587420

LTD QTY
INCLUDES FAK, ALL TERRAIN
VEHICLES
NO PLACARDS REQUIRED
SHIPPER CONTACT
3E COMPANY
HAZMAT STCC = 4930216

57 DTTX 475830 LP1A COFC CO486 24-801-96 RAMP CITINDUSTCA UNION PAC
73 FROM HEAD 70-MPH 64-TONS 77-FT 1-P 1.00-BRK 3551-ATONS 4057-AFT
SINGLE UNIT WELL CAR
EMHU 249099 LK7W MIXFRT CO486 CITINDUSTCA STREAMLINE
EMHU 830528 LK70 MIXFRT CO486 CITINDUSTCA INTERM SALES
DTTX 728401 P3A ARTICULATED MULTI-WELL CAR
CONSISTS OF THE FOLLOWING 3 CARS

58 DTTB 728401 LP1A COFC CO486 24-801-96 RAMP CITINDUSTCA UNION PAC
72 FROM HEAD 70-MPH 57-TONS 69-FT 1-P 2.00-BRK 3608-ATONS 4126-AFT
UMXU 267737 LK7W PREFOD CO486 CITINDUSTCA CLIPPE EXXPR
EMHU 245640 LK7W MIXFRT CO486 CITINDUSTCA INTERM SALES

59 DTTC 728401 LP1A COFC CO486 24-801-96 RAMP CITINDUSTCA UNION PAC
71 FROM HEAD 70-MPH 49-TONS 69-FT 1-P 0.00-BRK 3657-ATONS 4195-AFT
PACU 890318 LK70 MIXFRT CO486 CITINDUSTCA PACER STACKT
PACU 889838 LK70 BODYPT CO486 CITINDUSTCA PACER STACKT

60 DTTA 728401 LP1A COFC CO486 24-801-96 RAMP CITINDUSTCA UNION PAC
70 FROM HEAD 70-MPH 67-TONS 69-FT 1-P 0.00-BRK 3724-ATONS 4264-AFT
UMXU 251726 LK7W MIXFRT CO486 CITINDUSTCA CELTIC INTL
EMHU 647041 LK7W MIXFRT CO486 CITINDUSTCA RE TRANSPORT

61 DTTX 655878 LP1A COFC CO486 24-801-96 RAMP CITINDUSTCA UNION PAC
69 FROM HEAD 70-MPH 71-TONS 77-FT 1-P 1.00-BRK 3795-ATONS 4341-AFT
SINGLE UNIT WELL CAR
HGIU 650840 LK7W DRYGDS CO486 CITINDUSTCA HUB GROUP
HGIU 651269 LK70 DRYGDS CO486 CITINDUSTCA HUB GROUP

62 FEC 71945 LP1A COFC CO486 24-801-96 RAMP CITINDUSTCA UNION PAC
68 FROM HEAD 70-MPH 72-TONS 77-FT 1-P 1.00-BRK 3867-ATONS 4418-AFT
SINGLE UNIT WELL CAR
UPHU 244840 LK7W MIXFRT CO486 CITINDUSTCA HUB GROUP
UPHU 249822 LK7W NOODLE CO486 CITINDUSTCA HUB GROUP

AOK 055476 P3A ARTICULATED MULTI-WELL CAR
CONSISTS OF THE FOLLOWING 3 CARS

63 AOKB 55476 LP1A COFC CO486 24-801-96 RAMP CITINDUSTCA UNION PAC
67 FROM HEAD 70-MPH 48-TONS 69-FT 1-P 2.00-BRK 3915-ATONS 4487-AFT
HGIU 649722 LK7W DRYGDS CO486 CITINDUSTCA HUB GROUP
HGIU 502746 LK7E DRYGDS CO486 CITINDUSTCA HUB GROUP

64 AOKC 55476 LP1A COFC CO486 24-801-96 RAMP CITINDUSTCA UNION PAC
66 FROM HEAD 70-MPH 74-TONS 69-FT 1-P 0.00-BRK 3989-ATONS 4556-AFT
HGIU 648677 LK7W COFFEE CO486 CITINDUSTCA HUB GROUP
HGIU 644249 LK7W COFFEE CO486 CITINDUSTCA HUB GROUP

65 AOKA 55476 LP1A COFC CO486 24-801-96 RAMP CITINDUSTCA UNION PAC
65 FROM HEAD 70-MPH 64-TONS 69-FT 1-P 0.00-BRK 4053-ATONS 4625-AFT
HGIU 646743 LK7W DRYGDS CO486 CITINDUSTCA HUB GROUP
HGIU 647170 LK7W MIXFRT CO486 CITINDUSTCA HUB GROUP

66 DTTX 655892 LP1A COFC CO486 24-801-96 RAMP CITINDUSTCA UNION PAC
64 FROM HEAD 70-MPH 60-TONS 77-FT 1-P 1.00-BRK 4113-ATONS 4702-AFT
SINGLE UNIT WELL CAR
HGIU 630724 LK70 INDMAC CO486 CITINDUSTCA HUB GROUP
HGIU 650632 LK7W SPGRBR CO486 CITINDUSTCA HUB GROUP

DTTX 721019 P3A ARTICULATED MULTI-WELL CAR
CONSISTS OF THE FOLLOWING 3 CARS

67 DTTB 721019 LP1A COFC CO486 24-801-96 RAMP CITINDUSTCA UNION PAC
63 FROM HEAD 70-MPH 54-TONS 68-FT 1-P 2.00-BRK 4167-ATONS 4770-AFT

HGIU 646636	LK70 DRYGDS CO486				CITINDUSTCA HUB GROUP
HGIU 500919	LK7W MIXFRT CO486				CITINDUSTCA HUB GROUP
68 DTTC 721019	LP1A COFC CO486	24-801-96	RAMP		CITINDUSTCA UNION PAC
62 FROM HEAD	70-MPH 73-TONS	68-FT	1-P		0.00-BRK 4240-ATONS 4838-AFT
HGIU 638746	LK7W CNGOOD CO486				CITINDUSTCA HUB GROUP
HGIU 502092	LK70 MIXFRT CO486				CITINDUSTCA HUB GROUP
69 DTTA 721019	LP1A COFC CO486	24-801-96	RAMP		CITINDUSTCA UNION PAC
61 FROM HEAD	70-MPH 65-TONS	68-FT	1-P		0.00-BRK 4305-ATONS 4906-AFT
HGIU 500272	LK7W DRYGDS CO486				CITINDUSTCA HUB GROUP
HGIU 650987	LK70 CNGOOD CO486				CITINDUSTCA HUB GROUP
70 DTTX 657658	LP1A COFC CO486	24-801-96	RAMP		CITINDUSTCA UNION PAC
60 FROM HEAD	70-MPH 50-TONS	77-FT	1-P		1.00-BRK 4355-ATONS 4983-AFT
	SINGLE UNIT WELL CAR				
	DO NOT HUMP				
UMXU 257750	LK7W MIXFRT CO486				CITINDUSTCA CSX INTERMOD
71 FEC 70784	LP1A COFC CO486	24-801-96	RAMP		CITINDUSTCA UNION PAC
59 FROM HEAD	70-MPH 70-TONS	77-FT	1-P		1.00-BRK 4425-ATONS 5060-AFT
	SINGLE UNIT WELL CAR				
UMXU 882645	LK70 MIXFRT CO486				CITINDUSTCA INTERM SALES
UMXU 247194	LK7W DRYGDS CO486				CITINDUSTCA YUSEN LOG AM

BLOCK TOTALS 71 LOADS 0 MTYS 4425 G-TONS 5060 FEET
 BLOCK-- LADS CX809 255

DTTX 721062 P3A ARTICULATED MULTI-WELL CAR
 CONSISTS OF THE FOLLOWING 3 CARS

72 DTTA 721062	LP1A HAZMTL CX809	01-801-96	RAMP		LOSANGELECA UNION PAC
58 FROM HEAD	70-MPH 66-TONS	68-FT	1-P		2.00-BRK 4491-ATONS 5128-AFT
	SHOVE TO REST AND COVER DO NOT HUMP				
	DOUBLE STACKED				
EMHU 273132	LK70 MIXFRT CX809				LOSANGELECA STREAMLINE
UMXU 246892	LK7W OXMATL CX809				LOSANGELECA UPRR SUP LOG

4/PCS, 10962/LB
 UN3139
 OXIDIZING LIQUID, N.O.S.
 (SODIUM NITRATE)
 5.1
 PG III
 SHIPPER CONTACT
 UPRR SUPPLY LOGISTICS
 HAZMAT STCC = 4918733

 * DANGEROUS *

EMERGENCY CONTACT:
 1-800-424-9300

DO NOT HUMP

73 DTTC 721062	LP1A COFC CX809	01-801-96	RAMP		LOSANGELECA UNION PAC
57 FROM HEAD	70-MPH 63-TONS	68-FT	1-P		0.00-BRK 4554-ATONS 5196-AFT
EMHU 264043	LK70 CNGOOD CX809				LOSANGELECA LANDST GLO L
EMHU 647767	LK70 MIXFRT CX809				LOSANGELECA SHARP FRE SY
74 DTTB 721062	LP1A COFC CX809	01-801-96	RAMP		LOSANGELECA UNION PAC
56 FROM HEAD	70-MPH 63-TONS	68-FT	1-P		0.00-BRK 4617-ATONS 5264-AFT
EMHU 241488	LK70 INDPAP CX809				LOSANGELECA DONNEL SON R
EMHU 296109	LK7W MIXFRT CX809				LOSANGELECA STREAMLINE

DTTX 728424 P3A ARTICULATED MULTI-WELL CAR
 CONSISTS OF THE FOLLOWING 3 CARS

75 DTTA 728424	LP1A HAZMTL CX809	01-801-96	RAMP		LOSANGELECA UNION PAC
55 FROM HEAD	70-MPH 66-TONS	69-FT	1-P		2.00-BRK 4683-ATONS 5333-AFT
	SHOVE TO REST AND COVER DO NOT HUMP				
	DOUBLE STACKED				
EMHU 640694	LK7W MIXFRT CX809				LOSANGELECA STREAMLINE
EMHU 643725	LK7W MXHAZD CX809				LOSANGELECA ROBINS CH

620/PCS, 2882/LB
 UN1208
 HEXANES

 * DANGEROUS *

EMERGENCY CONTACT:
18004249300

3
PG II
RQ (HEXANE)
MARINE POLLUTANT
(HEXANE)
SHIPPER CONTACT
CHARLES VON STRATTEN
HAZMAT STCC = 4908183

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EMERGENCY CONTACT:
18004249300

291/PCS, 12523/LB
UN1648
ACETONITRILE
3
PG II
RQ (ACETONITRILE)
SHIPPER CONTACT
CHARLES VON STRATTEN
HAZMAT STCC = 4909202

* *

EMERGENCY CONTACT:
18004249300

133/PCS, 8379/LB
UN1593
DICHLOROMETHANE
6.1
PG III
RQ (METHYLENE CHLORIDE)
SHIPPER CONTACT
CHARLES VON STRATTEN
HAZMAT STCC = 4925131

* *

EMERGENCY CONTACT:
18004249300

51/PCS, 2244/LB
UN1090
ACETONE
3
PG II
RQ (ACETONE)
SHIPPER CONTACT
CHARLES VON STRATTEN
HAZMAT STCC = 4908105

* *

EMERGENCY CONTACT:
18004249300

92/PCS, 4048/LB
UN1219
ISOPROPANOL
3
PG II
SHIPPER CONTACT
CHARLES VON STRATTEN
HAZMAT STCC = 4909205

76 DTTC 728424 LP1A COFC CX809 01-801-96 RAMP LOSANGELECA UNION PAC
54 FROM HEAD 70-MPH 66-TONS 69-FT 1-P 0.00-BRK 4749-ATONS 5402-AFT
EMHU 652752 LK70 MIXFRT CX809 LOSANGELECA STREAMLINE
EMHU 646848 LK7W BODYPT CX809 LOSANGELECA MODE TRANSP
77 DTTB 728424 LP1A COFC CX809 01-801-96 RAMP LOSANGELECA UNION PAC
53 FROM HEAD 70-MPH 69-TONS 69-FT 1-P 0.00-BRK 4818-ATONS 5471-AFT
EMHU 830530 LK70 MIXFRT CX809 LOSANGELECA STREAMLINE
EMHU 638798 LK7W MIXFRT CX809 LOSANGELECA WERNER ENTER
BNSF 211513 P3A ARTICULATED MULTI-WELL CAR
CONSISTS OF THE FOLLOWING 3 CARS
78 BNSA 211513 LP1A COFC CX809 01-801-96 RAMP LOSANGELECA UNION PAC
52 FROM HEAD 70-MPH 61-TONS 68-FT 1-P 2.00-BRK 4879-ATONS 5539-AFT

EMHU 241762 LK70 MIXFRT CX809 LOSANGELECA ROBINS CH
EMHU 643305 LK7W SOAP CX809 LOSANGELECA UNILEV ASC A
79 BNSC 211513 LP1A HAZMTL CX809 01-801-96 RAMP LOSANGELECA UNION PAC
51 FROM HEAD 70-MPH 55-TONS 68-FT 1-P 0.00-BRK 4934-ATONS 5607-AFT
SHOVE TO REST AND COVER DO NOT HUMP
DOUBLE STACKED
EMHU 652210 LK7W MXHAZD CX809 LOSANGELECA ALLIAN SHIPP

765/PKG, 19035/LB
UN2794
BATTERIES, WET, FILLED
WITH ACID
8
SHIPPER CONTACT
EAST PENN MANUFACTURING
HAZMAT STCC = 4936556

* DANGEROUS *

EMERGENCY CONTACT:
(800) 424-9300

DO NOT HUMP

EMHU 264376 LK7W MIXFRT CX809 LOSANGELECA ROBINS CH
80 BNSB 211513 LP1A COFC CX809 01-801-96 RAMP LOSANGELECA UNION PAC
50 FROM HEAD 70-MPH 68-TONS 68-FT 1-P 0.00-BRK 5002-ATONS 5675-AFT
EMHU 647734 LK7W MIXFRT CX809 LOSANGELECA WERNER ENTER
EMHU 639103 LK7W MIXFRT CX809 LOSANGELECA CELTIC INTL
DTTX 724620 P3A ARTICULATED MULTI-WELL CAR
CONSISTS OF THE FOLLOWING 3 CARS
81 DTTB 724620 LP1A COFC CX809 01-801-96 RAMP LOSANGELECA UNION PAC
49 FROM HEAD 70-MPH 63-TONS 68-FT 1-P 2.00-BRK 5065-ATONS 5743-AFT
EMHU 272995 LK7W CNGOOD CX809 LOSANGELECA LANDST GLO L
EMHU 270821 LK70 MIXFRT CX809 LOSANGELECA ROBINS CH
82 DTTC 724620 LP1A COFC CX809 01-801-96 RAMP LOSANGELECA UNION PAC
48 FROM HEAD 70-MPH 64-TONS 68-FT 1-P 0.00-BRK 5129-ATONS 5811-AFT
PACU 888586 LK70 AUTOPT CX809 LOSANGELECA PACER STACKT
EMHU 237620 LK70 MIXFRT CX809 LOSANGELECA ROBINS CH
83 DTTA 724620 LP1A COFC CX809 01-801-96 RAMP LOSANGELECA UNION PAC
47 FROM HEAD 70-MPH 68-TONS 68-FT 1-P 0.00-BRK 5197-ATONS 5879-AFT
EMHU 644459 LK7W MIXFRT CX809 LOSANGELECA WERNER ENTER
EMHU 648062 LK7W MIXFRT CX809 LOSANGELECA STREAMLINE
DTTX 765634 P3A ARTICULATED MULTI-WELL CAR
CONSISTS OF THE FOLLOWING 3 CARS
84 DTTB 765634 LP1A COFC CX809 01-801-96 RAMP LOSANGELECA UNION PAC
46 FROM HEAD 70-MPH 72-TONS 69-FT 1-P 2.00-BRK 5269-ATONS 5948-AFT
EMHU 265470 LK7W PREFOD CX809 LOSANGELECA UNILEV HPC U
EMHU 261065 LK7W COFFEE CX809 LOSANGELECA TRADER JOES
85 DTTC 765634 LP1A COFC CX809 01-801-96 RAMP LOSANGELECA UNION PAC
45 FROM HEAD 70-MPH 67-TONS 69-FT 1-P 0.00-BRK 5336-ATONS 6017-AFT
EMHU 238654 LK70 PREFOD CX809 LOSANGELECA UNILEV HPC U
UPHU 200335 LK7W DRYGDS CX809 LOSANGELECA HUB GROUP
86 DTTA 765634 LP1A COFC CX809 01-801-96 RAMP LOSANGELECA UNION PAC
44 FROM HEAD 70-MPH 62-TONS 69-FT 1-P 0.00-BRK 5398-ATONS 6086-AFT
UMXU 247329 LK7W MIXFRT CX809 LOSANGELECA STREAMLINE
EMHU 645529 LK70 MIXFRT CX809 LOSANGELECA INTEGR LOG S
87 SMW 210423 LP1A COFC CX809 01-801-96 RAMP LOSANGELECA UNION PAC
43 FROM HEAD 70-MPH 79-TONS 77-FT 1-P 1.00-BRK 5477-ATONS 6163-AFT
SINGLE UNIT WELL CAR
EMHU 273127 LK70 MIXFRT CX809 LOSANGELECA STREAMLINE
EMHU 272236 LK70 MIXFRT CX809 LOSANGELECA STREAMLINE
88 DTTX 655859 LP1A HAZMTL CX809 01-801-96 RAMP LOSANGELECA UNION PAC
42 FROM HEAD 70-MPH 74-TONS 77-FT 1-P 1.00-BRK 5551-ATONS 6240-AFT
SINGLE UNIT WELL CAR
EMHU 262462 LK70 RGMATL CX809 LOSANGELECA INTEGR LOG S

21/PCS, 42500/LB

* *

EMERGENCY CONTACT:
8004249300

UN3077
ENVIRONMENTALLY HAZARDOUS
SUBSTANCES, SOLID, N.O.S.
(CUPRIC SULFATE)

9
PG III
RQ (CUPRIC SULFATE)
SHIPPER CONTACT
INTEGRA LOGISTICS SERVICES
HAZMAT STCC = 4961317

EMHU 295365 LK7W WINE CX809 LOSANGELECA INTEGR LOG S
DTTX 728007 P3A ARTICULATED MULTI-WELL CAR
CONSISTS OF THE FOLLOWING 3 CARS
89 DTTA 728007 LP1A COFC CX809 01-801-96 RAMP LOSANGELECA UNION PAC
41 FROM HEAD 70-MPH 65-TONS 69-FT 1-P 2.00-BRK 5616-ATONS 6309-AFT
UMXU 235932 LK7W CNVPAP CX809 LOSANGELECA CELTIC INTL
EMHU 652623 LK70 MIXFRT CX809 LOSANGELECA ROBINS CH
90 DTTT 728007 LP1A COFC CX809 01-801-96 RAMP LOSANGELECA UNION PAC
40 FROM HEAD 70-MPH 63-TONS 69-FT 1-P 0.00-BRK 5679-ATONS 6378-AFT
EMHU 654298 LK7W PREFOD CX809 LOSANGELECA UNILEV HPC U
EMHU 639694 LK7W DRYGDS CX809 LOSANGELECA YUSEN LOG AM
91 DTTB 728007 LP1A COFC CX809 01-801-96 RAMP LOSANGELECA UNION PAC
39 FROM HEAD 70-MPH 72-TONS 69-FT 1-P 0.00-BRK 5751-ATONS 6447-AFT
EMHU 271569 LK70 PREFOD CX809 LOSANGELECA UNILEV HPC U
EMHU 272996 LK70 MIXFRT CX809 LOSANGELECA RE TRANSPORT
92 DTTX 655004 LP1A COFC CX809 01-801-96 RAMP LOSANGELECA UNION PAC
38 FROM HEAD 70-MPH 70-TONS 77-FT 1-P 1.00-BRK 5821-ATONS 6524-AFT
SINGLE UNIT WELL CAR
EMHU 239071 LK70 MIXFRT CX809 LOSANGELECA SHARP FRE SY
UMXU 246883 LK7W BODYPT CX809 LOSANGELECA MODE TRANSP
93 DTTX 471866 LP1A COFC CX809 01-801-96 RAMP LOSANGELECA UNION PAC
37 FROM HEAD 70-MPH 65-TONS 77-FT 1-P 1.00-BRK 5886-ATONS 6601-AFT
SINGLE UNIT WELL CAR
EMHU 640955 LK7W CNVPAP CX809 LOSANGELECA CELTIC INTL
HGIU 647924 LK7E PABPAG CX809 LOSANGELECA HUB GROUP
94 DTTX 475622 LP1A COFC CX809 01-801-96 RAMP LOSANGELECA UNION PAC
36 FROM HEAD 70-MPH 64-TONS 77-FT 1-P 1.00-BRK 5950-ATONS 6678-AFT
SINGLE UNIT WELL CAR
UMXU 258846 LK7W PAPER CX809 LOSANGELECA CORNER SYSTE
EMHU 270222 LK7W ATHLGD CX809 LOSANGELECA CROCS
BNSF 254160 P3A ARTICULATED MULTI-WELL CAR
CONSISTS OF THE FOLLOWING 3 CARS
95 BNSA 254160 LP1A COFC CX809 01-801-96 RAMP LOSANGELECA UNION PAC
35 FROM HEAD 70-MPH 63-TONS 68-FT 1-P 2.00-BRK 6013-ATONS 6746-AFT
EMHU 264132 LK7W LUMBER CX809 LOSANGELECA PACER TRA SO
EMHU 249687 LK70 MIXFRT CX809 LOSANGELECA INTERM SALES
96 BNSC 254160 LP1A COFC CX809 01-801-96 RAMP LOSANGELECA UNION PAC
34 FROM HEAD 70-MPH 69-TONS 68-FT 1-P 0.00-BRK 6082-ATONS 6814-AFT
HGIU 648721 LK7W INDMAC CX809 LOSANGELECA HUB GROUP
EMHU 654513 LK70 MIXFRT CX809 LOSANGELECA STREAMLINE
97 BNSB 254160 LP1A COFC CX809 01-801-96 RAMP LOSANGELECA UNION PAC
33 FROM HEAD 70-MPH 68-TONS 68-FT 1-P 0.00-BRK 6150-ATONS 6882-AFT
EMHU 652654 LK70 MIXFRT CX809 LOSANGELECA WERNER ENTER
UMXU 247957 LK7W NMMNRL CX809 LOSANGELECA BAY BAY TRAN
98 DTTX 656548 LP1A COFC CX809 01-801-96 RAMP LOSANGELECA UNION PAC
32 FROM HEAD 70-MPH 50-TONS 77-FT 1-P 1.00-BRK 6200-ATONS 6959-AFT
SINGLE UNIT WELL CAR
DO NOT HUMP
EMHU 643516 LK7W WIROPE CX809 LOSANGELECA YUSEN LOG AM

DTTX 723199 P3A ARTICULATED MULTI-WELL CAR
CONSISTS OF THE FOLLOWING 3 CARS

99 DTTB 723199 LP1A COFC CX809 01-801-96 RAMP LOSANGELECA UNION PAC
31 FROM HEAD 70-MPH 69-TONS 68-FT 1-P 2.00-BRK 6269-ATONS 7027-AFT
EMHU 650737 LK70 MIXFRT CX809 LOSANGELECA ROBINS CH
HGIU 501725 LK7W DRYGDS CX809 LOSANGELECA HUB GROUP

100 DTTC 723199 LP1A COFC CX809 01-801-96 RAMP LOSANGELECA UNION PAC
30 FROM HEAD 70-MPH 58-TONS 68-FT 1-P 0.00-BRK 6327-ATONS 7095-AFT
EMHU 644521 LK7W MIXFRT CX809 LOSANGELECA ROBINS CH
HGIU 500551 LK7E MIXFRT CX809 LOSANGELECA HUB GROUP

101 DTTA 723199 LP1A COFC CX809 01-801-96 RAMP LOSANGELECA UNION PAC
29 FROM HEAD 70-MPH 60-TONS 68-FT 1-P 0.00-BRK 6387-ATONS 7163-AFT
EMHU 265009 LK7W MIXFRT CX809 LOSANGELECA ROBINS CH
EMHU 832384 LK70 MIXFRT CX809 LOSANGELECA ROBINS CH

102 BNSF 208173 LP1A COFC CX809 01-801-96 RAMP LOSANGELECA UNION PAC
28 FROM HEAD 70-MPH 76-TONS 76-FT 1-P 1.00-BRK 6463-ATONS 7239-AFT
SINGLE UNIT WELL CAR
HGIU 634059 LK7W MIXFRT CX809 LOSANGELECA HUB GROUP
HGIU 642141 LK7W MIXFRT CX809 LOSANGELECA HUB GROUP

103 DTTX 658450 LP1A COFC CX809 01-801-96 RAMP LOSANGELECA UNION PAC
27 FROM HEAD 70-MPH 61-TONS 77-FT 1-P 1.00-BRK 6524-ATONS 7316-AFT
SINGLE UNIT WELL CAR
HGIU 644796 LK7W INDPAP CX809 LOSANGELECA HUB GROUP
HGIU 647542 LK70 FODCNT CX809 LOSANGELECA HUB GROUP

104 DTTX 467720 LP1A COFC CX809 01-801-96 RAMP LOSANGELECA UNION PAC
26 FROM HEAD 70-MPH 57-TONS 77-FT 1-P 1.00-BRK 6581-ATONS 7393-AFT
SINGLE UNIT WELL CAR
EMHU 637795 LK7W HRDWRE CX809 LOSANGELECA HUB GROUP
EMHU 648807 LK70 MIXFRT CX809 LOSANGELECA ROBINS CH

BNSF 253399 P3A ARTICULATED MULTI-WELL CAR
CONSISTS OF THE FOLLOWING 3 CARS

105 BNSA 253399 LP1A COFC CX809 01-801-96 RAMP LOSANGELECA UNION PAC
25 FROM HEAD 70-MPH 65-TONS 68-FT 1-P 2.00-BRK 6646-ATONS 7461-AFT
EMHU 270007 LK7W MIXFRT CX809 LOSANGELECA MODE TRANSP
PROTECTIVE SERVICE
EMHU 648801 LK7W MIXFRT CX809 MAINTAIN 000 DEG
PROTECTIVE SERVICE LOSANGELECA MODE TRANSP

106 BNSC 253399 LP1A COFC CX809 01-801-96 RAMP LOSANGELECA UNION PAC
24 FROM HEAD 70-MPH 75-TONS 68-FT 1-P 0.00-BRK 6721-ATONS 7529-AFT
EMHU 240189 LK70 PREPAR CX809 LOSANGELECA MODE TRANSP
PROTECTIVE SERVICE
EMHU 240836 LK70 CNGOOD CX809 MAINTAIN 000 DEG
LOSANGELECA HUB GROUP

107 BNSB 253399 LP1A COFC CX809 01-801-96 RAMP LOSANGELECA UNION PAC
23 FROM HEAD 70-MPH 76-TONS 68-FT 1-P 0.00-BRK 6797-ATONS 7597-AFT
EMHU 270181 LK7W CNGOOD CX809 LOSANGELECA C BUMBLE BEE
EMHU 271822 LK70 SOAP CX809 LOSANGELECA HUB GROUP

DTTX 733392 P3A ARTICULATED MULTI-WELL CAR
CONSISTS OF THE FOLLOWING 3 CARS

108 DTTA 733392 LP1A COFC CX809 01-801-96 RAMP LOSANGELECA UNION PAC
22 FROM HEAD 70-MPH 76-TONS 68-FT 1-P 2.00-BRK 6873-ATONS 7665-AFT
EMHU 250293 LK7W MIXFRT CX809 LOSANGELECA ROBINS CH
EMHU 269301 LK7W MIXFRT CX809 LOSANGELECA ROBINS CH

109 DTTC 733392 LP1A COFC CX809 01-801-96 RAMP LOSANGELECA UNION PAC
21 FROM HEAD 70-MPH 67-TONS 68-FT 1-P 0.00-BRK 6940-ATONS 7733-AFT
EMHU 264390 LK7W MIXFRT CX809 LOSANGELECA ROBINS CH
EMHU 644383 LK7W MIXFRT CX809 LOSANGELECA CELTIC INTL

110 DTTB 733392 LP1A COFC CX809 01-801-96 RAMP LOSANGELECA UNION PAC
20 FROM HEAD 70-MPH 57-TONS 68-FT 1-P 0.00-BRK 6997-ATONS 7801-AFT
EMHU 264687 LK7W MIXFRT CX809 LOSANGELECA ROBINS CH
EMHU 831690 LK7W MIXFRT CX809 LOSANGELECA MODE TRANSP
DTTX 726947 P3A ARTICULATED MULTI-WELL CAR

CONSISTS OF THE FOLLOWING 3 CARS

111 DTTB 726947 LP1A COFC CX809 01-801-96 RAMP LOSANGELECA UNION PAC
19 FROM HEAD 70-MPH 69-TONS 68-FT 1-P 2.00-BRK 7066-ATONS 7869-AFT
EMHU 643042 LK70 SHLVNG CX809 LOSANGELECA HUB GROUP
EMHU 638677 LK7W PLSTCS CX809 LOSANGELECA PLASTI EXPRE

112 DTTC 726947 LP1A COFC CX809 01-801-96 RAMP LOSANGELECA UNION PAC
18 FROM HEAD 70-MPH 73-TONS 68-FT 1-P 0.00-BRK 7139-ATONS 7937-AFT
EMHU 265143 LK7W CNGOOD CX809 LOSANGELECA SADDLE CRE H
EMHU 269769 LK7W MIXFRT CX809 LOSANGELECA ROBINS CH

113 DTTA 726947 LP1A COFC CX809 01-801-96 RAMP LOSANGELECA UNION PAC
17 FROM HEAD 70-MPH 72-TONS 68-FT 1-P 0.00-BRK 7211-ATONS 8005-AFT
HGIU 638610 LK7W MIXFRT CX809 LOSANGELECA HUB GROUP
EMHU 645354 LK7W MIXFRT CX809 LOSANGELECA NEXEO SOL LL

114 DTTX 657210 LP1A COFC CX809 01-801-96 RAMP LOSANGELECA UNION PAC
16 FROM HEAD 70-MPH 77-TONS 77-FT 1-P 1.00-BRK 7288-ATONS 8082-AFT
SINGLE UNIT WELL CAR
EMHU 261592 LK7W WIROPE CX809 LOSANGELECA YUSEN LOG AM
EMHU 638891 LK7W CASTNG CX809 LOSANGELECA ALLIAN SHIPP

DTTX 723352 P3A ARTICULATED MULTI-WELL CAR

CONSISTS OF THE FOLLOWING 3 CARS

115 DTTA 723352 LP1A HAZMTL CX809 01-801-96 RAMP LOSANGELECA UNION PAC
15 FROM HEAD 70-MPH 56-TONS 68-FT 1-P 2.00-BRK 7344-ATONS 8150-AFT
PTSU 844938 LK70 VEHACS CX809 LOSANGELECA PACER STACKT

26/UN, 30000/LB

UN3268

* *

SAFETY DEVICES

9

EMERGENCY CONTACT:

8004249300

ORIGINAL SHIPPERS

CERTIFICATE ON FILE AT

DUBLIN

OH

SHIPPER CONTACT

MAGNOLIA AUTOMOTIVE

HAZMAT STCC = 4966333

EMHU 272335 LK70 MIXFRT CX809
PROTECTIVE SERVICE

LOSANGELECA MODE TRANSP

MAINTAIN 000 DEG

116 DTTC 723352 LP1A HAZMTL CX809 01-801-96 RAMP LOSANGELECA UNION PAC
14 FROM HEAD 70-MPH 51-TONS 68-FT 1-P 0.00-BRK 7395-ATONS 8218-AFT
PACU 884235 LK70 VEHACS CX809 LOSANGELECA PACER STACKT

26/UN, 30000/LB

UN3268

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SAFETY DEVICES

9

EMERGENCY CONTACT:

8004249300

ORIGINAL SHIPPERS

CERTIFICATE ON FILE AT

DUBLIN

OH

SHIPPER CONTACT

MAGNOLIA AUTOMOTIVE

HAZMAT STCC = 4966333

EMHU 654739 LK70 AUTOPT CX809

LOSANGELECA UNION PAC DI

117 DTTB 723352 LP1A HAZMTL CX809 01-801-96 RAMP LOSANGELECA UNION PAC
13 FROM HEAD 70-MPH 55-TONS 68-FT 1-P 0.00-BRK 7450-ATONS 8286-AFT

PACU 895296 LK70 VEHACS CX809

LOSANGELECA PACER STACKT

26/UN, 30000/LB

UN3268

SAFETY DEVICES

9

ORIGINAL SHIPPERS
CERTIFICATE ON FILE AT
DUBLIN

OH

SHIPPER CONTACT

MAGNOLIA AUTOMOTIVE

HAZMAT STCC = 4966333

LOSANGELECA UNION PAC DI

* *

EMERGENCY CONTACT:
8004249300

EMHU 645915 LK70 AUTOPT CX809

DTTX 727590 P3A ARTICULATED MULTI-WELL CAR

CONSISTS OF THE FOLLOWING 3 CARS

118 DTTB 727590 LP1A HAZMTL CX809 01-801-96 RAMP LOSANGELECA UNION PAC
12 FROM HEAD 70-MPH 65-TONS 68-FT 1-P 2.00-BRK 7515-ATONS 8354-AFT
PACU 892710 LK70 AUTOPT CX809 LOSANGELECA PACER STACKT
PACU 893856 LK70 VEHACS CX809 LOSANGELECA PACER STACKT

26/UN, 30000/LB

UN3268

SAFETY DEVICES

9

ORIGINAL SHIPPERS
CERTIFICATE ON FILE AT
DUBLIN

OH

9705076

SHIPPER CONTACT

MAGNOLIA AUTOMOTIVE

HAZMAT STCC = 4966333

* *

EMERGENCY CONTACT:
8004249300

119 DTTC 727590 LP1A HAZMTL CX809 01-801-96 RAMP LOSANGELECA UNION PAC
11 FROM HEAD 70-MPH 68-TONS 68-FT 1-P 0.00-BRK 7583-ATONS 8422-AFT
SHOVE TO REST AND COVER DO NOT HUMP
DOUBLE STACKED

PACU 892778 LK70 MXHAZD CX809

LOSANGELECA PACER STACKT

4/UN, 7936/LB

UN2794

BATTERIES, WET, FILLED WITH
ACID

8

ORIGINAL SHIPPERS
CERTIFICATE ON FILE AT
DUBLIN

OH

SHIPPER CONTACT

TRANSFREIGHT, LLC.

HAZMAT STCC = 4936556

* DANGEROUS *

EMERGENCY CONTACT:
8667794583

4/UN, 1177/LB

UN3268

SEAT BELT PRETENSIONERS

9

ORIGINAL SHIPPERS
CERTIFICATE ON FILE AT
DUBLIN

OH

SHIPPER CONTACT

TRANSFREIGHT, LLC

* *

EMERGENCY CONTACT:
8667794583

HAZMAT STCC = 4966333

DO NOT HUMP

PACU 892232 LK70 AUTOPT CX809 LOSANGELECA PACER STACKT
 120 DTTA 727590 LP1A COFC CX809 01-801-96 RAMP LOSANGELECA UNION PAC
 10 FROM HEAD 70-MPH 67-TONS 68-FT 1-P 0.00-BRK 7650-ATONS 8490-AFT
 PACU 897801 LK70 AUTOPT CX809 LOSANGELECA PACER STACKT
 PACU 880269 LK70 AUTOPT CX809 LOSANGELECA PACER STACKT

DTTX 723366 P3A ARTICULATED MULTI-WELL CAR
 CONSISTS OF THE FOLLOWING 3 CARS

121 DTTB 723366 LP1A COFC CX809 01-801-96 RAMP LOSANGELECA UNION PAC
 9 FROM HEAD 70-MPH 73-TONS 68-FT 1-P 2.00-BRK 7723-ATONS 8558-AFT
 HGIU 630612 LK70 STLWIR CX809 LOSANGELECA HUB GROUP
 HGIU 643428 LK70 FODCNT CX809 LOSANGELECA HUB GROUP
 122 DTTC 723366 LP1A COFC CX809 01-801-96 RAMP LOSANGELECA UNION PAC
 8 FROM HEAD 70-MPH 59-TONS 68-FT 1-P 0.00-BRK 7782-ATONS 8626-AFT
 HGIU 646504 LK7W AIRCMP CX809 LOSANGELECA HUB GROUP
 HGIU 643585 LK7W DRYGDS CX809 LOSANGELECA HUB GROUP
 123 DTTA 723366 LP1A HAZMTL CX809 01-801-96 RAMP LOSANGELECA UNION PAC
 7 FROM HEAD 70-MPH 54-TONS 68-FT 1-P 0.00-BRK 7836-ATONS 8694-AFT
 PACU 889656 LK70 VEHA CS CX809 LOSANGELECA PACER STACKT

26/UN, 30000/LB

UN3268

SAFETY DEVICES

9

ORIGINAL SHIPPERS

CERTIFICATE ON FILE AT

DUBLIN

OH

9705076

SHIPPER CONTACT

MAGNOLIA AUTOMOTIVE

HAZMAT STCC = 4966333

PACU 897814 LK70 AUTOPT CX809 LOSANGELECA PACER STACKT
 GTW 676084 P3A ARTICULATED MULTI-WELL CAR

CONSISTS OF THE FOLLOWING 3 CARS

124 GTWA 676084 LP1A COFC CX809 01-801-96 RAMP LOSANGELECA UNION PAC
 6 FROM HEAD 70-MPH 73-TONS 68-FT 1-P 2.00-BRK 7909-ATONS 8762-AFT
 EMHU 272555 LK70 PNTMTR CX809 LOSANGELECA YUSEN LOG AM
 EMHU 296385 LK7W PNTMTR CX809 LOSANGELECA YUSEN LOG AM
 125 GTWC 676084 LP1A COFC CX809 01-801-96 RAMP LOSANGELECA UNION PAC
 5 FROM HEAD 70-MPH 48-TONS 68-FT 1-P 0.00-BRK 7957-ATONS 8830-AFT
 HGWU 640812 LK7W MIXFRT CX809 LOSANGELECA HUB GROUP
 EMHU 653185 LK70 SNTNAP CX809 LOSANGELECA HUB GROUP
 126 GTWB 676084 LP1A COFC CX809 01-801-96 RAMP LOSANGELECA UNION PAC
 4 FROM HEAD 70-MPH 48-TONS 68-FT 1-P 0.00-BRK 8005-ATONS 8898-AFT
 HGIU 501228 LK7W MIXFRT CX809 LOSANGELECA HUB GROUP
 EMHU 653728 LK7W PLSTCS CX809 LOSANGELECA HUB GROUP

FEC 055519 P3A ARTICULATED MULTI-WELL CAR
 CONSISTS OF THE FOLLOWING 3 CARS

127 FECB 55519 LP1A COFC CX809 01-801-96 RAMP LOSANGELECA UNION PAC
 3 FROM HEAD 70-MPH 63-TONS 69-FT 1-P 2.00-BRK 8068-ATONS 8967-AFT
 UPHU 200309 LK70 AIRCMP CX809 LOSANGELECA HUB GROUP
 UPHU 201385 LK70 DRYGDS CX809 LOSANGELECA HUB GROUP
 128 FECC 55519 LP1A HAZMTL CX809 01-801-96 RAMP LOSANGELECA UNION PAC
 2 FROM HEAD 70-MPH 58-TONS 69-FT 1-P 0.00-BRK 8126-ATONS 9036-AFT
 SHOVE TO REST AND COVER DO NOT HUMP
 DOUBLE STACKED
 HGIU 642792 LK7W DRYGDS CX809 LOSANGELECA HUB GROUP
 HGIU 501384 LK7W MXHAZD CX809 LOSANGELECA HUB GROUP

* DANGEROUS *

EMERGENCY CONTACT:
8004249300

9/DRM, 1127/LB
UN1993
FLAMMABLE LIQUIDS, N.O.S.
(LIMONENE -)ANT)
3
PG III
MARINE POLLUTANT
(LIMONENE -)ANT)
SHIPPER CONTACT
HUB GROUP
HAZMAT STCC = 4910185

* *

EMERGENCY CONTACT:
(800)-424-9300

20/BOX, 849/LB
UN1950
AEROSOLS
2.1
LTD QTY
SHIPPER CONTACT
CHEMTREC
HAZMAT STCC = 4905709

* *

EMERGENCY CONTACT:
(800)-424-9300

1/DRM, 397/LB
UN2610
TRIALLYLAMINE
3 (8)
PG III
SHIPPER CONTACT
CHEMTREC
HAZMAT STCC = 4909285

DO NOT HUMP
129 FECA 55519 LP1A COFC CX809 01-801-96 RAMP LOSANGELECA UNION PAC
1 FROM HEAD 70-MPH 45-TONS 69-FT 1-P 0.00-BRK 8171-ATONS 9105-AFT
UPHU 200711 LK70 MIXFRT CX809 LOSANGELECA HUB GROUP
EMHU 239089 LK70 MIXFRT CX809 LOSANGELECA HUB GROUP
BLOCK TOTALS 58 LOADS 0 MTYS 3746 G-TONS 4045 FEET
CAR-TOTALS 129 LOADS 0 MTYS 8171 G-TONS 9105 FEET 5157 N-TONS
POWER BLOCK
UP 004269
UP 005580
UP 005718

H A Z A R D O U S M A T E R I A L R E S P O N S E I N F O R M A T I O N

TRAIN-- KG1LAC 13
056 FROM CAB/EOT DTTA721788 L 074 FROM HEAD V/K=EMHU649246 L
COMMODITY NUMBER IS 4930216
BATTERY FLUID, ACID
CLASS 8 (CORROSIVE MATERIAL)
UN2796

BATTERY FLUID, ACID, CONSISTS OF CONTAINERS OF ELECTROLYTE (ACID) PACKED
IN A SHIPPING CONTAINER. THE ELECTROLYTE (ACID) IS SOLUBLE IN WATER WITH
THE EVOLUTION OF HEAT. IT IS CORROSIVE TO METALS AND TISSUES. IT IS A
CLEAR COLORLESS SOLUTION. IT IS SOLUBLE IN WATER WITH A RELEASE OF HEAT.
IT IS CORROSIVE TO METALS AND TISSUES.

IF MATERIAL ON FIRE OR INVOLVED IN FIRE
SOLID STREAMS OF WATER MAY BE INEFFECTIVE
EXTINGUISH FIRE USING AGENT SUITABLE FOR TYPE OF SURROUNDING FIRE

(MATERIAL ITSELF DOES NOT BURN OR BURNS WITH DIFFICULTY.)
USE WATER IN FLOODING QUANTITIES AS FOG
COOL ALL AFFECTED CONTAINERS WITH FLOODING QUANTITIES OF WATER
APPLY WATER FROM AS FAR A DISTANCE AS POSSIBLE
IF MATERIAL NOT ON FIRE OR NOT INVOLVED IN FIRE
KEEP MATERIAL OUT OF WATER SOURCES AND SEWERS
BUILD DIKES TO CONTAIN FLOW AS NECESSARY
NEUTRALIZE SPILLED MATERIAL WITH CRUSHED LIMESTONE, SODA ASH, OR LIME
PERSONNEL PROTECTION

AVOID BREATHING VAPORS
KEEP UPWIND
AVOID BODILY CONTACT WITH THE MATERIAL
WEAR APPROPRIATE CHEMICAL PROTECTIVE GLOVES, BOOTS AND GOGGLES
DO NOT HANDLE BROKEN PACKAGES UNLESS WEARING
APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT
WASH AWAY ANY MATERIAL WHICH MAY HAVE CONTACTED THE BODY
WITH COPIOUS AMOUNTS OF WATER OR SOAP AND WATER
IF CONTACT WITH THE MATERIAL ANTICIPATED,
WEAR APPROPRIATE CHEMICAL PROTECTIVE CLOTHING

ENVIRONMENTAL CONSIDERATIONS - LAND SPILL
DIG A PIT, POND, LAGOON, HOLDING AREA
TO CONTAIN LIQUID OR SOLID MATERIAL
DIKE SURFACE FLOW USING SOIL, SAND BAGS,
FOAMED POLYURETHANE, OR FOAMED CONCRETE
ABSORB BULK LIQUID WITH FLY ASH OR CEMENT POWDER
NEUTRALIZE WITH AGRICULTURAL LIME (CAO), CRUSHED LIMESTONE (CACO3)
OR SODIUM BICARBONATE (NAHCO3)

ENVIRONMENTAL CONSIDERATIONS - WATER SPILL
NEUTRALIZE WITH AGRICULTURAL LIME (CAO), CRUSHED LIMESTONE (CACO3),
OR SODIUM BICARBONATE (NAHCO3)

ENVIRONMENTAL CONSIDERATIONS - AIR SPILL
APPLY WATER SPRAY OR MIST TO KNOCK DOWN VAPORS
VAPOR KNOCKDOWN WATER IS CORROSIVE OR TOXIC AND SHOULD
BE DIKED FOR CONTAINMENT

FIRST AID RESPONSES

MOVE VICTIM TO FRESH AIR; CALL EMERGENCY MEDICAL CARE.
IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION.
IF BREATHING IS DIFFICULT, GIVE OXYGEN.
REMOVE AND ISOLATE CONTAMINATED CLOTHING AND SHOES AT THE SITE.
SPEED IN REMOVING MATERIAL FROM SKIN IS OF EXTREME IMPORTANCE.
IN CASE OF CONTACT WITH MATERIAL, IMMEDIATELY FLUSH SKIN OR EYES WITH
RUNNING WATER FOR AT LEAST 20 MINUTES.
KEEP VICTIM QUIET AND MAINTAIN NORMAL BODY TEMPERATURE.

072 FROM CAB/EOT DTTA721062 L 058 FROM HEAD V/K=UMXU246892 L
COMMODITY NUMBER IS 4918733
OXIDIZING LIQUID, N.O.S.
DIVISION 5.1 (OXIDIZER)
UN3139

OXIDIZING LIQUID, N.O.S. IS A MATERIAL HAVING THE PROPERTY OF ACCELERATING
THE BURNING OF COMBUSTIBLE MATERIAL. IT MAY OR MAY NOT BE COMBUSTIBLE
ITSELF. OBTAIN THE TECHNICAL NAME OF THE MATERIAL FROM THE SHIPPING PAPER
AND CONTACT CHEMTREC, 800/424-9300, FOR SPECIFIC RESPONSE INFORMATION.

IF MATERIAL ON FIRE OR INVOLVED IN FIRE
FLOOD WITH WATER
COOL ALL AFFECTED CONTAINERS WITH FLOODING QUANTITIES OF WATER
APPLY WATER FROM AS FAR A DISTANCE AS POSSIBLE
IF MATERIAL NOT ON FIRE OR NOT INVOLVED IN FIRE

KEEP SPARKS, FLAMES, AND OTHER SOURCES OF IGNITION AWAY
KEEP MATERIAL OUT OF WATER SOURCES AND SEWERS

PERSONNEL PROTECTION

AVOID BREATHING VAPORS OR DUSTS
AVOID BODILY CONTACT WITH THE MATERIAL
WEAR APPROPRIATE CHEMICAL PROTECTIVE GLOVES, BOOTS AND GOGGLES
DO NOT HANDLE BROKEN PACKAGES UNLESS WEARING
APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT
WASH AWAY ANY MATERIAL WHICH MAY HAVE CONTACTED THE BODY
WITH COPIOUS AMOUNTS OF WATER OR SOAP AND WATER
WEAR POSITIVE PRESSURE SELF-CONTAINED BREATHING APPARATUS
WHEN FIGHTING FIRES INVOLVING THIS MATERIAL
IF CONTACT WITH THE MATERIAL ANTICIPATED,
WEAR APPROPRIATE CHEMICAL PROTECTIVE CLOTHING
APPROACH FIRE WITH CAUTION

EVACUATION

IF FIRE BECOMES UNCONTROLLABLE -
CONSIDER EVACUATION OF ONE-HALF (1/2) MILE RADIUS

FIRST AID RESPONSES

MOVE VICTIM TO FRESH AIR; CALL EMERGENCY MEDICAL CARE.
REMOVE AND ISOLATE CONTAMINATED CLOTHING AND SHOES AT THE SITE.
IN CASE OF CONTACT WITH MATERIAL, IMMEDIATELY FLUSH SKIN OR EYES WITH
RUNNING WATER FOR AT LEAST 20 MINUTES.

075 FROM CAB/EOT DTTA728424 L 055 FROM HEAD V/K=EMHU643725 L
COMMODITY NUMBER IS 4908183

HEXANES

CLASS 3 (FLAMMABLE LIQUID)

UN1208

ENVIRONMENTALLY HAZARDOUS SUBSTANCE (RQ-
5000 POUNDS (2270 KILOGRAMS))

HEXANES ARE CLEAR COLORLESS LIQUIDS WITH A PETROLEUM-LIKE ODOR. IT HAS A
FLASH POINT OF -9 DEG. F. IT IS LIGHTER THAN WATER AND INSOLUBLE IN WATER.
ITS VAPORS ARE HEAVIER THAN AIR. IT IS USED AS A SOLVENT, PAINT THINNER,
AND CHEMICAL REACTION MEDIUM.

IF MATERIAL ON FIRE OR INVOLVED IN FIRE

DO NOT EXTINGUISH FIRE UNLESS FLOW CAN BE STOPPED
USE WATER IN FLOODING QUANTITIES AS FOG
SOLID STREAMS OF WATER MAY SPREAD FIRE
COOL ALL AFFECTED CONTAINERS WITH FLOODING QUANTITIES OF WATER
APPLY WATER FROM AS FAR A DISTANCE AS POSSIBLE
USE FOAM, DRY CHEMICAL, OR CARBON DIOXIDE

IF MATERIAL NOT ON FIRE OR NOT INVOLVED IN FIRE

KEEP SPARKS, FLAMES, AND OTHER SOURCES OF IGNITION AWAY
KEEP MATERIAL OUT OF WATER SOURCES AND SEWERS
BUILD DIKES TO CONTAIN FLOW AS NECESSARY
ATTEMPT TO STOP LEAK IF WITHOUT UNDUE PERSONNEL HAZARD
USE WATER SPRAY TO KNOCK-DOWN VAPORS

PERSONNEL PROTECTION

AVOID BREATHING VAPORS
KEEP UPWIND
WEAR APPROPRIATE CHEMICAL PROTECTIVE GLOVES, BOOTS AND GOGGLES
DO NOT HANDLE BROKEN PACKAGES UNLESS WEARING
APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT
WASH AWAY ANY MATERIAL WHICH MAY HAVE CONTACTED THE BODY
WITH COPIOUS AMOUNTS OF WATER OR SOAP AND WATER

ENVIRONMENTAL CONSIDERATIONS - LAND SPILL

DIG A PIT, POND, LAGOON, HOLDING AREA

TO CONTAIN LIQUID OR SOLID MATERIAL
DIKE SURFACE FLOW USING SOIL, SAND BAGS,
FOAMED POLYURETHANE, OR FOAMED CONCRETE
ABSORB BULK LIQUID WITH FLY ASH, CEMENT POWDER,
OR COMMERCIAL SORBENTS

ENVIRONMENTAL CONSIDERATIONS - WATER SPILL

USE NATURAL BARRIERS OR OIL SPILL CONTROL BOOMS TO LIMIT SPILL TRAVEL
REMOVE TRAPPED MATERIAL WITH SUCTION HOSES

ENVIRONMENTAL CONSIDERATIONS - AIR SPILL

APPLY WATER SPRAY OR MIST TO KNOCK DOWN VAPORS

FIRST AID RESPONSES

MOVE VICTIM TO FRESH AIR; SEEK MEDICAL ATTENTION IMMEDIATELY.

IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION.

IF BREATHING IS DIFFICULT, GIVE OXYGEN.

IN CASE OF CONTACT WITH MATERIAL, IMMEDIATELY FLUSH SKIN OR EYES WITH
RUNNING WATER FOR AT LEAST 20 MINUTES. REMOVE CONTACT LENSES
IMMEDIATELY.

REMOVE AND ISOLATE CONTAMINATED CLOTHING AND SHOES AT THE SITE.

COMPATIBLE PROTECTIVE EQUIPMENT CONSTRUCTION MATERIALS INCLUDE:

NEOPRENE

NITRILE RUBBER

CHLORINATED POLYETHYLENE

POLYURETHANE

POLYVINYL ALCOHOL

VITON

075 FROM CAB/EOT DTTA728424 L 055 FROM HEAD V/K=EMHU643725 L

COMMODITY NUMBER IS 4909202

ACETONITRILE

CLASS 3 (FLAMMABLE LIQUID)

UN1648

ENVIRONMENTALLY HAZARDOUS SUBSTANCE (RQ-
5000 POUNDS (2270 KILOGRAMS))

ACETONITRILE IS A CLEAR COLORLESS LIQUID WITH AN ETHEREAL ODOR. IT HAS A
FLASH POINT OF 42 DEG. F. IT IS TOXIC BY SKIN ABSORPTION. IT IS LIGHTER
THAN WATER AND SOLUBLE IN WATER. ITS VAPORS ARE HEAVIER THAN AIR. TOXIC
OXIDES OF NITROGEN ARE PRODUCED DURING COMBUSTION OF THIS MATERIAL.

IF MATERIAL ON FIRE OR INVOLVED IN FIRE

DO NOT EXTINGUISH FIRE UNLESS FLOW CAN BE STOPPED

USE WATER IN FLOODING QUANTITIES AS FOG

SOLID STREAMS OF WATER MAY BE INEFFECTIVE

COOL ALL AFFECTED CONTAINERS WITH FLOODING QUANTITIES OF WATER

APPLY WATER FROM AS FAR A DISTANCE AS POSSIBLE

USE "ALCOHOL" FOAM, DRY CHEMICAL OR CARBON DIOXIDE

IF MATERIAL NOT ON FIRE OR NOT INVOLVED IN FIRE

KEEP SPARKS, FLAMES, AND OTHER SOURCES OF IGNITION AWAY

KEEP MATERIAL OUT OF WATER SOURCES AND SEWERS

BUILD DIKES TO CONTAIN FLOW AS NECESSARY

ATTEMPT TO STOP LEAK IF WITHOUT UNDUE PERSONNEL HAZARD

USE WATER SPRAY TO DISPERSE VAPORS AND

DILUTE STANDING POOLS OF LIQUID

PERSONNEL PROTECTION

AVOID BREATHING VAPORS

KEEP UPWIND

WEAR POSITIVE PRESSURE SELF-CONTAINED BREATHING APPARATUS

AVOID BODILY CONTACT WITH THE MATERIAL

WEAR APPROPRIATE CHEMICAL PROTECTIVE GLOVES, BOOTS AND GOGGLES

DO NOT HANDLE BROKEN PACKAGES UNLESS WEARING

APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT
WASH AWAY ANY MATERIAL WHICH MAY HAVE CONTACTED THE BODY
WITH COPIOUS AMOUNTS OF WATER OR SOAP AND WATER
IF CONTACT WITH THE MATERIAL ANTICIPATED,
WEAR APPROPRIATE CHEMICAL PROTECTIVE CLOTHING

EVACUATION

IF FIRE BECOMES UNCONTROLLABLE OR CONTAINER IS EXPOSED TO DIRECT FLAME -
CONSIDER EVACUATION OF ONE-THIRD (1/3) MILE RADIUS
IF MATERIAL LEAKING (NOT ON FIRE) CONSIDER EVACUATION FROM
DOWNWIND AREA BASED ON AMOUNT OF MATERIAL SPILLED,
LOCATION AND WEATHER CONDITIONS

FIRST AID RESPONSES

MOVE VICTIM TO FRESH AIR; CALL EMERGENCY MEDICAL CARE.
IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION.
IF BREATHING IS DIFFICULT, GIVE OXYGEN.
REMOVE AND ISOLATE CONTAMINATED CLOTHING AND SHOES AT THE SITE.
IN CASE OF CONTACT WITH MATERIAL, IMMEDIATELY FLUSH SKIN OR EYES WITH
RUNNING WATER FOR AT LEAST 20 MINUTES.
KEEP VICTIM QUIET AND MAINTAIN NORMAL BODY TEMPERATURE.
EFFECTS MAY BE DELAYED, KEEP VICTIM UNDER OBSERVATION.

075 FROM CAB/EOT DTTA728424 L 055 FROM HEAD V/K=EMHU643725 L
COMMODITY NUMBER IS 4925131

DICHLOROMETHANE

DIVISION 6.1 (POISONOUS MATERIAL)

UN1593

ENVIRONMENTALLY HAZARDOUS SUBSTANCE

(RQ-1000/454)

DICHLOROMETHANE IS A COLORLESS LIQUID WITH A SWEET, PENETRATING, ETHER-
LIKE ODOR. ALTHOUGH IT IS NONFLAMMABLE, IF EXPOSED TO HIGH TEMPERATURES IT
MAY EMIT TOXIC CHLORIDE FUMES. DICHLOROMETHANE VAPORS ARE NARCOTIC IN HIGH
CONCENTRATIONS. IT IS USED AS A SOLVENT AND PAINT REMOVER.

IF MATERIAL ON FIRE OR INVOLVED IN FIRE

SOLID STREAMS OF WATER MAY BE INEFFECTIVE
COOL ALL AFFECTED CONTAINERS WITH FLOODING QUANTITIES OF WATER
APPLY WATER FROM AS FAR A DISTANCE AS POSSIBLE
EXTINGUISH FIRE USING AGENT SUITABLE FOR TYPE OF SURROUNDING FIRE
(MATERIAL ITSELF DOES NOT BURN OR BURNS WITH DIFFICULTY.)
KEEP RUN-OFF WATER OUT OF SEWERS AND WATER SOURCES

IF MATERIAL NOT ON FIRE AND NOT INVOLVED IN FIRE

KEEP MATERIAL OUT OF WATER SOURCES AND SEWERS
BUILD DIKES TO CONTAIN FLOW AS NECESSARY
ATTEMPT TO STOP LEAK IF WITHOUT UNDUE PERSONNEL HAZARD
USE WATER SPRAY TO KNOCK-DOWN VAPORS

PERSONNEL PROTECTION

AVOID BREATHING VAPORS
WEAR APPROPRIATE CHEMICAL PROTECTIVE GLOVES, BOOTS AND GOGGLES
WEAR POSITIVE PRESSURE SELF-CONTAINED BREATHING APPARATUS
WASH AWAY ANY MATERIAL WHICH MAY HAVE CONTACTED THE BODY
WITH COPIOUS AMOUNTS OF WATER OR SOAP AND WATER

ENVIRONMENTAL CONSIDERATIONS - LAND SPILL

DIG A PIT, POND, LAGOON, HOLDING AREA
TO CONTAIN LIQUID OR SOLID MATERIAL
DIKE SURFACE FLOW USING SOIL, SAND BAGS,
FOAMED POLYURETHANE, OR FOAMED CONCRETE
ABSORB BULK LIQUID WITH FLY ASH, CEMENT POWDER,
OR COMMERCIAL SORBENTS

ENVIRONMENTAL CONSIDERATIONS - WATER SPILL

USE NATURAL DEEP WATER POCKETS, EXCAVATED LAGOONS, OR SAND BAG BARRIERS TO TRAP MATERIAL AT BOTTOM

REMOVE TRAPPED MATERIAL WITH SUCTION HOSES

ENVIRONMENTAL CONSIDERATIONS - AIR SPILL

APPLY WATER SPRAY OR MIST TO KNOCK DOWN VAPORS

FIRST AID RESPONSES

MOVE VICTIM TO FRESH AIR; CALL EMERGENCY MEDICAL CARE.

IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION.

IF BREATHING, IS DIFFICULT, GIVE OXYGEN.

IN CASE OF CONTACT WITH MATERIAL, IMMEDIATELY FLUSH SKIN OR EYES WITH RUNNING WATER FOR AT LEAST 15 MINUTES. WASH SKIN WITH SOAP AND WATER.

REMOVE AND ISOLATE CONTAMINATED CLOTHING AND SHOES AT THE SITE.

USE FIRST AID TREATMENT ACCORDING TO THE NATURE OF THE INJURY.

COMPATIBLE PROTECTIVE EQUIPMENT CONSTRUCTION MATERIALS INCLUDE:

POLYURETHANE

POLYVINYL ALCOHOL

VITON

075 FROM CAB/EOT DTTA728424 L 055 FROM HEAD V/K=EMHU643725 L

COMMODITY NUMBER IS 4908105

ACETONE

CLASS 3 (FLAMMABLE LIQUID)

UN1090

ENVIRONMENTALLY HAZARDOUS SUBSTANCE (RQ-5000 POUNDS (2270 KILOGRAMS))

ACETONE IS A CLEAR, COLORLESS LIQUID WITH A PLEASANT ODOR. IT IS QUITE VOLATILE AND HAS A FLASH POINT OF 0 DEG. F. IT IS LIGHTER THAN WATER AND SOLUBLE IN WATER. ITS VAPORS ARE HEAVIER THAN AIR. IT IS USED TO MAKE OTHER CHEMICALS, IN PAINT AND NAIL POLISH REMOVERS, AS A SOLVENT, AND FOR OTHER USES.

IF MATERIAL ON FIRE OR INVOLVED IN FIRE

DO NOT EXTINGUISH FIRE UNLESS FLOW CAN BE STOPPED

USE WATER IN FLOODING QUANTITIES AS FOG

SOLID STREAMS OF WATER MAY BE INEFFECTIVE

COOL ALL AFFECTED CONTAINERS WITH FLOODING QUANTITIES OF WATER

APPLY WATER FROM AS FAR A DISTANCE AS POSSIBLE

USE "ALCOHOL" FOAM, DRY CHEMICAL OR CARBON DIOXIDE

IF MATERIAL NOT ON FIRE OR NOT INVOLVED IN FIRE

KEEP SPARKS, FLAMES, AND OTHER SOURCES OF IGNITION AWAY

KEEP MATERIAL OUT OF WATER SOURCES AND SEWERS

BUILD DIKES TO CONTAIN FLOW AS NECESSARY

ATTEMPT TO STOP LEAK IF WITHOUT UNDUE PERSONNEL HAZARD

USE WATER SPRAY TO DISPERSE VAPORS AND

DILUTE STANDING POOLS OF LIQUID

PERSONNEL PROTECTION

AVOID BREATHING VAPORS

KEEP UPWIND

WEAR APPROPRIATE CHEMICAL PROTECTIVE GLOVES, BOOTS AND GOGGLES

DO NOT HANDLE BROKEN PACKAGES UNLESS WEARING

APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT

WASH AWAY ANY MATERIAL WHICH MAY HAVE CONTACTED THE BODY

WITH COPIOUS AMOUNTS OF WATER OR SOAP AND WATER

FOR FIREFIGHTING, USE SELF-CONTAINED BREATHING APPARATUS AND

STRUCTURAL FIREFIGHTING CLOTHING

ENVIRONMENTAL CONSIDERATIONS - LAND SPILL

DIG A PIT, POND, LAGOON, HOLDING AREA

TO CONTAIN LIQUID OR SOLID MATERIAL

DIKE SURFACE FLOW USING SOIL, SAND BAGS,
FOAMED POLYURETHANE, OR FOAMED CONCRETE
ABSORB BULK LIQUID WITH FLY ASH, CEMENT POWDER,
OR COMMERCIAL SORBENTS

ENVIRONMENTAL CONSIDERATIONS - WATER SPILL

USE NATURAL BARRIERS OR OIL SPILL CONTROL BOOMS TO LIMIT SPILL TRAVEL
REMOVE TRAPPED MATERIAL WITH SUCTION HOSES

ENVIRONMENTAL CONSIDERATIONS - AIR SPILL

APPLY WATER SPRAY OR MIST TO KNOCK DOWN VAPORS

FIRST AID RESPONSES

MOVE VICTIM TO FRESH AIR; SEEK MEDICAL ATTENTION IMMEDIATELY.

IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION.

IF BREATHING IS DIFFICULT, GIVE OXYGEN.

IN CASE OF CONTACT WITH MATERIAL, IMMEDIATELY FLUSH SKIN OR EYES WITH
RUNNING WATER FOR AT LEAST 20 MINUTES. REMOVE CONTACT LENSES
IMMEDIATELY.

REMOVE AND ISOLATE CONTAMINATED CLOTHING AND SHOES AT THE SITE.

COMPATIBLE PROTECTIVE EQUIPMENT CONSTRUCTION MATERIALS INCLUDE:

BUTYL RUBBER

CHLORINATED POLYETHYLENE

STYRENE-BUTADINE RUBBER

075 FROM CAB/EOT DTTA728424 L 055 FROM HEAD V/K=EMHU643725 L

COMMODITY NUMBER IS 4909205

ISOPROPANOL <OR> ISOPROPYL ALCOHOL

CLASS 3 (FLAMMABLE LIQUID)

UN1219

ISOPROPANOL, ALSO KNOWN AS ISOPROPYL ALCOHOL, IS A VOLATILE, COLORLESS
LIQUID WITH A SHARP MUSTY ODOR LIKE RUBBING ALCOHOL. THE SUBSTANCE IS FULLY
SOLUBLE IN WATER. IT HAS A FLASH POINT OF 53 DEG. F. THE VAPORS ARE
HEAVIER THAN AIR. THE VAPORS ARE MILDLY IRRITATING TO THE EYES, NOSE, AND
THROAT. IT WEIGHS APPROXIMATELY 6.5 LBS./GAL. IT IS USED IN MAKING
COSMETICS, SKIN AND HAIR PREPARATIONS, PHARMACEUTICALS, PERFUMES, LACQUER
FORMULATIONS, DYE SOLUTIONS, ANTIFREEZES, RUBBING ALCOHOLS, SOAPS, WINDOW
CLEANERS, ACETONE AND OTHER CHEMICALS AND PRODUCTS.

IF MATERIAL ON FIRE OR INVOLVED IN FIRE

DO NOT EXTINGUISH FIRE UNLESS FLOW CAN BE STOPPED

USE WATER IN FLOODING QUANTITIES AS FOG

SOLID STREAMS OF WATER MAY BE INEFFECTIVE

COOL ALL AFFECTED CONTAINERS WITH FLOODING QUANTITIES OF WATER

APPLY WATER FROM AS FAR A DISTANCE AS POSSIBLE

USE "ALCOHOL" FOAM, DRY CHEMICAL OR CARBON DIOXIDE

IF MATERIAL NOT ON FIRE OR NOT INVOLVED IN FIRE

KEEP SPARKS, FLAMES, AND OTHER SOURCES OF IGNITION AWAY

KEEP MATERIAL OUT OF WATER SOURCES AND SEWERS

BUILD DIKES TO CONTAIN FLOW AS NECESSARY

ATTEMPT TO STOP LEAK IF WITHOUT UNDUE PERSONNEL HAZARD

USE WATER SPRAY TO DISPERSE VAPORS AND

DILUTE STANDING POOLS OF LIQUID

PERSONNEL PROTECTION

AVOID BREATHING VAPORS

KEEP UPWIND

WEAR APPROPRIATE CHEMICAL PROTECTIVE GLOVES, BOOTS AND GOGGLES

DO NOT HANDLE BROKEN PACKAGES UNLESS WEARING

APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT

WASH AWAY ANY MATERIAL WHICH MAY HAVE CONTACTED THE BODY

WITH COPIOUS AMOUNTS OF WATER OR SOAP AND WATER

FOR FIREFIGHTING, USE SELF-CONTAINED BREATHING APPARATUS AND

STRUCTURAL FIREFIGHTING CLOTHING

FIRST AID RESPONSES

MOVE VICTIM TO FRESH AIR; SEEK MEDICAL ATTENTION IMMEDIATELY.

IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION.

IF BREATHING IS DIFFICULT, GIVE OXYGEN.

IN CASE OF CONTACT WITH MATERIAL, IMMEDIATELY FLUSH SKIN OR EYES WITH RUNNING WATER FOR AT LEAST 20 MINUTES. REMOVE CONTACT LENSES IMMEDIATELY.

REMOVE AND ISOLATE CONTAMINATED CLOTHING AND SHOES AT THE SITE.

COMPATIBLE PROTECTIVE EQUIPMENT CONSTRUCTION MATERIALS INCLUDE:

BUTYL RUBBER

NEOPRENE

NITRILE RUBBER

VITON

079 FROM CAB/EOT BNSC211513 L 051 FROM HEAD V/K=EMHU652210 L

119 FROM CAB/EOT DTTC727590 L 011 FROM HEAD V/K=PACU892778 L

COMMODITY NUMBER IS 4936556

BATTERY, WET, FILLED WITH ACID

CLASS 8 (CORROSIVE MATERIAL)

UN2794

BATTERY, WET, FILLED WITH ACID IS A BATTERY CONTAINING ELECTROLYTE (ACID) CORROSIVE BATTERY FLUID. THE BATTERIES ARE CONTINUOUSLY EVOLVING HYDROGEN, A FLAMMABLE GAS. THE FLUIDS ARE SOLUBLE IN WATER WITH THE EVOLUTION OF HEAT. THEY ARE CORROSIVE TO METALS AND TISSUES.

IF MATERIAL ON FIRE OR INVOLVED IN FIRE

SOLID STREAMS OF WATER MAY BE INEFFECTIVE

EXTINGUISH FIRE USING AGENT SUITABLE FOR TYPE OF SURROUNDING FIRE

(MATERIAL ITSELF DOES NOT BURN OR BURNS WITH DIFFICULTY.)

USE WATER IN FLOODING QUANTITIES AS FOG

APPLY WATER FROM AS FAR A DISTANCE AS POSSIBLE

IF MATERIAL NOT ON FIRE OR NOT INVOLVED IN FIRE

KEEP MATERIAL OUT OF WATER SOURCES AND SEWERS

BUILD DIKES TO CONTAIN FLOW AS NECESSARY

PERSONNEL PROTECTION

AVOID BODILY CONTACT WITH THE MATERIAL

WEAR APPROPRIATE CHEMICAL PROTECTIVE GLOVES, BOOTS AND GOGGLES

DO NOT HANDLE BROKEN PACKAGES UNLESS WEARING

APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT

WASH AWAY ANY MATERIAL WHICH MAY HAVE CONTACTED THE BODY

WITH COPIOUS AMOUNTS OF WATER OR SOAP AND WATER

WEAR POSITIVE PRESSURE SELF-CONTAINED BREATHING APPARATUS

WHEN FIGHTING FIRES INVOLVING THIS MATERIAL

IF CONTACT WITH THE MATERIAL ANTICIPATED,

WEAR APPROPRIATE CHEMICAL PROTECTIVE CLOTHING

FIRST AID RESPONSES

MOVE VICTIM TO FRESH AIR; CALL EMERGENCY MEDICAL CARE.

REMOVE AND ISOLATE CONTAMINATED CLOTHING AND SHOES AT THE SITE.

IN CASE OF CONTACT WITH MATERIAL, IMMEDIATELY FLUSH SKIN OR EYES WITH RUNNING WATER FOR AT LEAST 20 MINUTES.

KEEP VICTIM QUIET AND MAINTAIN NORMAL BODY TEMPERATURE.

088 FROM CAB/EOT DTTX655859 L 042 FROM HEAD V/K=EMHU262462 L

COMMODITY NUMBER IS 4961317

CUPRIC SULFATE (ENVIRONMENTALLY

HAZARDOUS SUBSTANCE, SOLID, N.O.S.)

CLASS 9 (MISCELLANEOUS HAZARDOUS MATERIAL)

UN3077

REPORTABLE QUANTITY (RQ-10 POUNDS (4.54 KILOGRAMS))

CUPRIC SULFATE IS A BLUE CRYSTALLINE SOLID. IT IS SOLUBLE IN WATER. IT IS NON-COMBUSTIBLE. THE PRIMARY HAZARD IS THE THREAT TO THE ENVIRONMENT. IMMEDIATE STEPS SHOULD BE TAKEN TO LIMIT ITS SPREAD TO THE ENVIRONMENT. IT IS USED IN AGRICULTURE, AS A FERTILIZER, PESTICIDE, OR FEED ADDITIVE, TO MAKE OTHER COPPER COMPOUNDS, AS A WOOD PRESERVATIVE, AND FOR MANY OTHER USES.

IF MATERIAL ON FIRE OR INVOLVED IN FIRE
SOLID STREAMS OF WATER MAY BE INEFFECTIVE
EXTINGUISH FIRE USING AGENT SUITABLE FOR TYPE OF SURROUNDING FIRE
(MATERIAL ITSELF DOES NOT BURN OR BURNS WITH DIFFICULTY.)

IF MATERIAL NOT ON FIRE OR NOT INVOLVED IN FIRE
KEEP MATERIAL OUT OF WATER SOURCES AND SEWERS
BUILD DIKES TO CONTAIN FLOW AS NECESSARY

PERSONNEL PROTECTION

KEEP UPWIND
WEAR APPROPRIATE CHEMICAL PROTECTIVE GLOVES, BOOTS AND GOGGLES
AVOID BREATHING VAPORS OR DUSTS
WASH AWAY ANY MATERIAL WHICH MAY HAVE CONTACTED THE BODY
WITH COPIOUS AMOUNTS OF WATER OR SOAP AND WATER

ENVIRONMENTAL CONSIDERATIONS - LAND SPILL

DIG A PIT, POND, LAGOON, HOLDING AREA
TO CONTAIN LIQUID OR SOLID MATERIAL
COVER SOLIDS WITH A PLASTIC SHEET
TO PREVENT DISSOLVING IN RAIN OR FIRE FIGHTING WATER

ENVIRONMENTAL CONSIDERATIONS - WATER SPILL

ADJUST PH TO NEUTRAL (PH=7)
USE MECHANICAL DREDGES OR LIFTS
TO REMOVE IMMOBILIZED MASSES OF POLLUTANTS AND PRECIPITATES

FIRST AID RESPONSES

IN CASE OF CONTACT WITH MATERIAL, IMMEDIATELY FLUSH SKIN OR EYES WITH
RUNNING WATER FOR AT LEAST 20 MINUTES.
REMOVE AND ISOLATE CONTAMINATED CLOTHING AND SHOES AT THE SITE.

115 FROM CAB/EOT DTTA723352 L 015 FROM HEAD V/K=PTSU844938 L
116 FROM CAB/EOT DTTC723352 L 014 FROM HEAD V/K=PACU884235 L
117 FROM CAB/EOT DTTB723352 L 013 FROM HEAD V/K=PACU895296 L
118 FROM CAB/EOT DTTB727590 L 012 FROM HEAD V/K=PACU893856 L
119 FROM CAB/EOT DTTC727590 L 011 FROM HEAD V/K=PACU892778 L
123 FROM CAB/EOT DTTA723366 L 007 FROM HEAD V/K=PACU889656 L

COMMODITY NUMBER IS 4966333

SAFETY DEVICES

CLASS 9 (MISCELLANEOUS HAZARDOUS
MATERIAL)
UN3268

SAFETY DEVICES INCLUDE A GAS GENERATOR TO INFLATE THE RESTRAINT MECHANISM (AIR BAG). THE GAS GENERATOR MAKES THE UNIT A FLAMMABLE SOLID. BY ITSELF THIS UNIT IS UNLIKELY TO OPERATE SINCE IT REQUIRES A SQUIB TO BEGIN THIS REACTION.

IF MATERIAL ON FIRE OR INVOLVED IN FIRE
EXTINGUISH FIRE USING AGENT SUITABLE FOR TYPE OF FIRE
IF MATERIAL NOT ON FIRE OR NOT INVOLVED IN FIRE
KEEP SPARKS, FLAMES, AND OTHER SOURCES OF IGNITION AWAY
BUILD DIKES TO CONTAIN FLOW AS NECESSARY
PERSONNEL PROTECTION

AVOID BREATHING DUSTS, AND FUMES FROM BURNING MATERIAL
AVOID BODILY CONTACT WITH THE MATERIAL
WEAR APPROPRIATE CHEMICAL PROTECTIVE GLOVES, BOOTS AND GOGGLES
DO NOT HANDLE BROKEN PACKAGES UNLESS WEARING
APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT
WASH AWAY ANY MATERIAL WHICH MAY HAVE CONTACTED THE BODY
WITH COPIOUS AMOUNTS OF WATER OR SOAP AND WATER

FIRST AID RESPONSES

MOVE VICTIM TO FRESH AIR; SEEK MEDICAL ATTENTION IMMEDIATELY.
IN CASE OF CONTACT WITH MATERIAL, IMMEDIATELY FLUSH SKIN OR EYES WITH
RUNNING WATER FOR AT LEAST 20 MINUTES. REMOVE CONTACT LENSES
IMMEDIATELY.

REMOVE AND ISOLATE CONTAMINATED CLOTHING AND SHOES AT THE SITE.

128 FROM CAB/EOT FECC055519 L 002 FROM HEAD V/K=HGIU501384 L

COMMODITY NUMBER IS 4910185

FLAMMABLE LIQUIDS, N.O.S.

CLASS 3 (FLAMMABLE LIQUID)

UN1993

FLAMMABLE LIQUID, N.O.S. IS THE PROPER SHIPPING NAME FOR THOSE MATERIALS
HAVING A CLOSED CUP FLASH POINT OF LESS THAN 141 DEG. F. AND NOT
SPECIFICALLY MENTIONED IN THE HAZARDOUS MATERIALS REGULATIONS. OBTAIN THE
NAME OF THE MATERIAL FROM THE SHIPPING PAPERS AND CONTACT CHEMTREC (800/424-
9300) FOR SPECIFIC RESPONSE INFORMATION.

IF MATERIAL ON FIRE OR INVOLVED IN FIRE

DO NOT EXTINGUISH FIRE UNLESS FLOW CAN BE STOPPED
USE WATER IN FLOODING QUANTITIES AS FOG
SOLID STREAMS OF WATER MAY BE INEFFECTIVE
COOL ALL AFFECTED CONTAINERS WITH FLOODING QUANTITIES OF WATER
APPLY WATER FROM AS FAR A DISTANCE AS POSSIBLE
USE "ALCOHOL" FOAM, DRY CHEMICAL OR CARBON DIOXIDE

IF MATERIAL NOT ON FIRE OR NOT INVOLVED IN FIRE

KEEP SPARKS, FLAMES, AND OTHER SOURCES OF IGNITION AWAY
KEEP MATERIAL OUT OF WATER SOURCES AND SEWERS
BUILD DIKES TO CONTAIN FLOW AS NECESSARY
ATTEMPT TO STOP LEAK IF WITHOUT UNDUE PERSONNEL HAZARD
USE WATER SPRAY TO KNOCK-DOWN VAPORS

PERSONNEL PROTECTION

AVOID BREATHING VAPORS
KEEP UPWIND
AVOID BODILY CONTACT WITH THE MATERIAL
WEAR APPROPRIATE CHEMICAL PROTECTIVE GLOVES, BOOTS AND GOGGLES
DO NOT HANDLE BROKEN PACKAGES UNLESS WEARING
APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT
WASH AWAY ANY MATERIAL WHICH MAY HAVE CONTACTED THE BODY
WITH COPIOUS AMOUNTS OF WATER OR SOAP AND WATER
FOR FIREFIGHTING, USE SELF-CONTAINED BREATHING APPARATUS AND
STRUCTURAL FIREFIGHTING CLOTHING

ENVIRONMENTAL CONSIDERATIONS - LAND SPILL

DIG A PIT, POND, LAGOON, HOLDING AREA
TO CONTAIN LIQUID OR SOLID MATERIAL
DIKE SURFACE FLOW USING SOIL, SAND BAGS,
FOAMED POLYURETHANE, OR FOAMED CONCRETE
ABSORB BULK LIQUID WITH FLY ASH, CEMENT POWDER,
OR COMMERCIAL SORBENTS

ENVIRONMENTAL CONSIDERATIONS - WATER SPILL

USE NATURAL BARRIERS OR OIL SPILL CONTROL BOOMS TO LIMIT SPILL TRAVEL
REMOVE TRAPPED MATERIAL WITH SUCTION HOSES

ENVIRONMENTAL CONSIDERATIONS - AIR SPILL

APPLY WATER SPRAY OR MIST TO KNOCK DOWN VAPORS

FIRST AID RESPONSES

MOVE VICTIM TO FRESH AIR; SEEK MEDICAL ATTENTION IMMEDIATELY.

IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION.

IF BREATHING IS DIFFICULT, GIVE OXYGEN.

IN CASE OF CONTACT WITH MATERIAL, IMMEDIATELY FLUSH SKIN OR EYES WITH RUNNING WATER FOR AT LEAST 20 MINUTES. REMOVE CONTACT LENSES IMMEDIATELY.

REMOVE AND ISOLATE CONTAMINATED CLOTHING AND SHOES AT THE SITE.

128 FROM CAB/EOT FECC055519 L 002 FROM HEAD V/K=HGIU501384 L

COMMODITY NUMBER IS 4905709

AEROSOLS, CONTAINING A FLAMMABLE GAS

DIVISION 2.1 (FLAMMABLE GAS)

UN1950

THESE ARE AEROSOL CANS OR CYLINDERS CONTAINING A GAS WHOSE PRIMARY HAZARD IS FLAMMABILITY. UNDER PROLONGED EXPOSURE TO FIRE OR INTENSE HEAT THE CONTAINERS MAY RUPTURE VIOLENTLY AND ROCKET.

IF MATERIAL ON FIRE OR INVOLVED IN FIRE

COOL ALL AFFECTED CONTAINERS WITH FLOODING QUANTITIES OF WATER

USE WATER IN FLOODING QUANTITIES AS FOG

APPLY WATER FROM AS FAR A DISTANCE AS POSSIBLE

IF MATERIAL NOT ON FIRE OR NOT INVOLVED IN FIRE

KEEP SPARKS, FLAMES, AND OTHER SOURCES OF IGNITION AWAY

PERSONNEL PROTECTION

AVOID BREATHING VAPORS

WEAR APPROPRIATE CHEMICAL PROTECTIVE GLOVES, BOOTS AND GOGGLES

AVOID BREATHING FUMES FROM BURNING MATERIAL

FIRST AID RESPONSES

MOVE VICTIM TO FRESH AIR; CALL EMERGENCY MEDICAL CARE.

IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION.

IF BREATHING IS DIFFICULT, GIVE OXYGEN.

IN CASE OF CONTACT WITH MATERIAL, IMMEDIATELY FLUSH SKIN OR EYES WITH RUNNING WATER FOR AT LEAST 20 MINUTES.

REMOVE AND ISOLATE CONTAMINATED CLOTHING AND SHOES AT THE SITE.

128 FROM CAB/EOT FECC055519 L 002 FROM HEAD V/K=HGIU501384 L

COMMODITY NUMBER IS 4909285

TRIALLYLAMINE

CLASS 3 (FLAMMABLE LIQUID)

UN2610

TRIALLYLAMINE IS A COLORLESS LIQUID WITH A FISH-LIKE ODOR. IT IS LIGHTER THAN WATER AND INSOLUBLE IN WATER. IT HAS A FLASH POINT OF 97 DEG. F. THE VAPORS ARE HEAVIER THAN AIR. IT MAY BE VERY IRRITATING TO SKIN AND EYES. IT IS USED TO MAKE OTHER CHEMICALS.

IF MATERIAL ON FIRE OR INVOLVED IN FIRE

DO NOT EXTINGUISH FIRE UNLESS FLOW CAN BE STOPPED

USE WATER IN FLOODING QUANTITIES AS FOG

SOLID STREAMS OF WATER MAY BE INEFFECTIVE

COOL ALL AFFECTED CONTAINERS WITH FLOODING QUANTITIES OF WATER

APPLY WATER FROM AS FAR A DISTANCE AS POSSIBLE

USE FOAM, DRY CHEMICAL, OR CARBON DIOXIDE

KEEP RUN-OFF WATER OUT OF SEWERS AND WATER SOURCES

IF MATERIAL NOT ON FIRE OR NOT INVOLVED IN FIRE

KEEP SPARKS, FLAMES, AND OTHER SOURCES OF IGNITION AWAY

KEEP MATERIAL OUT OF WATER SOURCES AND SEWERS

BUILD DIKES TO CONTAIN FLOW AS NECESSARY
 ATTEMPT TO STOP LEAK IF WITHOUT UNDUE PERSONNEL HAZARD
 USE WATER SPRAY TO KNOCK-DOWN VAPORS
 PERSONNEL PROTECTION
 AVOID BREATHING VAPORS
 KEEP UPWIND
 WEAR POSITIVE PRESSURE SELF-CONTAINED BREATHING APPARATUS
 AVOID BODILY CONTACT WITH THE MATERIAL
 WEAR APPROPRIATE CHEMICAL PROTECTIVE GLOVES, BOOTS AND GOGGLES
 DO NOT HANDLE BROKEN PACKAGES UNLESS WEARING
 APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT
 WASH AWAY ANY MATERIAL WHICH MAY HAVE CONTACTED THE BODY
 WITH COPIOUS AMOUNTS OF WATER OR SOAP AND WATER
 WEAR POSITIVE PRESSURE SELF-CONTAINED BREATHING APPARATUS
 WHEN FIGHTING FIRES INVOLVING THIS MATERIAL
 IF CONTACT WITH THE MATERIAL ANTICIPATED,
 WEAR APPROPRIATE CHEMICAL PROTECTIVE CLOTHING

FIRST AID RESPONSES
 MOVE VICTIM TO FRESH AIR; CALL EMERGENCY MEDICAL CARE.
 IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION.
 IF BREATHING IS DIFFICULT, GIVE OXYGEN.
 IN CASE OF CONTACT WITH MATERIAL, IMMEDIATELY FLUSH SKIN OR EYES WITH
 RUNNING WATER FOR AT LEAST 20 MINUTES.
 REMOVE AND ISOLATE CONTAMINATED CLOTHING AND SHOES AT THE SITE.

 H I G H V A L U E L O A D S

TRAIN-- KG1LAC 13
 3380-THERE ARE NO CARS ON THIS TRAIN WITH HIGH VALUE LOADS
 3392-END OF TRAIN LIST

 E N G I N E E R ' S C O P Y
 T R A I N L I S T I S S U E N O . 1

TRAIN/JOB: KG1LAC 13 NAME:
 CNDR: D RASMUSSEN ENGR: G CREWS C/F 03/14 2030
 SECONDARY TRAIN ID: FDDGWC K TRAIN DIRECTION OUT OF GO003 : NORTH
 129-LOADS 0-MTYS 8171-GTONS CAR LENGTH: 9105-FT TRAIN LENGTH: 9401-FT

 HAZARDOUS MATERIAL IN TRAIN YES TRAIN WGT: 9000-TN
 RAIL SECURITY SENSITIVE MATERIAL SHIPMENTS NONE
 FORM 8620 PLACEMENT ERRORS NO
 SSI ITEM 5 PLACEMENT ERRORS/WARNINGS NO
 TRAIN LENGTH EXCEPTION NO
 TRAIN HAS HIGH / WIDE SHIPMENTS NO
 LEAD LOCOMOTIVES ENERGY MANAGEMENT SYSTEM NYAB LEADER (B)

 SSI MAXIMUM SPEED (UNLESS OTHERWISE RESTRICTED) IS AS FOLLOWS:
 MAXIMUM SPEED * 70 * MPH BETWEEN GO003 AND CX809 LOWEST CAR SPEED
 BE FURTHER GOVERNED BY MAXIMUM SPEEDS: TONS PER OPERATIVE BRAKE (TPOB)
 ITEM #2F OR SUBDIVISION TIMETABLE SI-12

TRAIN IS TO BE OPERATED ACCORDING TO * TABLE B * TRAIN REQUIREMENTS SSI ITEM 2F

ST	LOCOMOTIVE	PU	SO	AC	EA	EA	AC	PVCAHECDASD	LEN	WGT				
CD	INIT	NUMB	CIRC7	CIRC7	D	DC	MODEL-#	PW	DB	AX	CCACCMSPTTB	DP	FT	TN
X	DB	UP	5718	GO003		F	AC C44ACCTE	----	----	6	.YYYYBB7G3A	HC	74	208
X	UP		5580	GO003		F	AC C44ACCTE	12.1	9.8	6	.YYYY.B6G3A	H	74	208
X	UP		4269	GO003		F	DC SD70M	10.4	8.6	6	YYYYY.B.G3E	H	73	199
SUB TOTALS:								22.5	18.4	18			221	615
.														
X	UP		8913	GO003		B	AC SD70AH	12.0	10.5	6	.YYYYCB6G3A	RC	75	214
SUB TOTALS:								12.0	10.5	6			75	214
.														
TOTALS:								34.5	28.9	24			296	829

END TRAIN UNITS STATUS
NONE REPORTED
LINK IN FTE MODE

***** DUE TO ROUTE POWER REQUIREMENTS AND FUEL CONSERVATION EFFORTS *****
***** ISOLATE / SHUT DOWN / BRING ON-LINE THE FOLLOWING LOCOMOTIVE(S) *****
***** IN ACCORDANCE WITH ABTH RULE 31.8.7 *****
***** WEATHER AND CONDITIONS PERMITTING *****
***** CHECK TO BE SURE CONSIST IS CONFIGURED AS SHOWN ABOVE AT WX817 *****
***** LOCOMOTIVE CONSIST SHOULD BE AS SHOWN ABOVE *****

TRAIN LIMITS BETWEEN WX817 AND UZ029
TPA LIMIT IS 224, TPA LIMIT DUE TO LOCOMOTIVE FAILURE IS 457
STANDARD STRENGTH COUPLER LIMIT IS 17500
HIGH STRENGTH COUPLER LIMIT IS 21000
TERRITORY CODE L
TPA LIMIT FOR TRACK 1 IS 224
8379 TPA TONNAGE INCLUDES ISOLATED LOCOMOTIVES, IF ANY
243 TONS PER EQUIVALENT POWERED AXLE - 34.5 EPA
28.9 TOTAL EQUIVALENT AXLE DYNAMIC BRAKE, ALL CONSISTS
290 TONS PER EQUIVALENT DYNAMIC BRAKE AXLE - 28.9 EDBA
24 MAXIMUM EPA REAR HELPER

129 TOTAL NUMBER OF CARS/PLATFORMS
97.00 TOTAL OPERATIVE-BRAKES
63 AVERAGE G-TONS PER CAR OR PLATFORM
85 TONS PER OPERATIVE BRAKE
412 TOTAL AXLES, INCLUDING LOCOMOTIVES
79 HEAVIEST CAR, SMW 210423, SEQ 087
9000 TOTAL GROSS TONS, CARS AND LOCOMOTIVES

SUMMARY OF CAR TYPES
129 DOUBLE STACK

TRAIN LIMITS BETWEEN WX777 AND WX817
TPA LIMIT IS 224, TPA LIMIT DUE TO LOCOMOTIVE FAILURE IS 457
STANDARD STRENGTH COUPLER LIMIT IS 17500
HIGH STRENGTH COUPLER LIMIT IS 21000

6#	1242	355	1	1004	16	XXXXXXXXXXXXXXXXXX
6	1310	353	1	1060	17	XXXXXXXXXXXXXXXXXX
6	1378	350	1	1123	18	XXXXXXXXXXXXXXXXXX
6	1446	347	1	1178	19	XXXXXXXXXXXXXXXXXX
6	1514	345	1	1246	20	XXXXXXXXXXXXXXXXXXXX
6	1583	342	1	1304	21	XXXXXXXXXXXXXXXXXX
6	1652	339	1	1360	22	XXXXXXXXXXXXXXXXXX
6	1721	337	1	1424	23	XXXXXXXXXXXXXXXXXX
7	1798	334	1	1479	24	XXXXXXXXXXXXXXXXXX
7	1875	330	1	1546	25	XXXXXXXXXXXXXXXXXXXX
7	1952	326	1	1623	26	XXXXXXXXXXXXXXXXXXXXXX
7	2029	322	1	1691	27	XXXXXXXXXXXXXXXXXXXX
7	2106	318	1	1758	28	XXXXXXXXXXXXXXXXXXXX
7	2183	314	1	1828	29	XXXXXXXXXXXXXXXXXXXX
6	2252	310	1	1879	30	XXXXXXXXXXXXXX
6	2321	307	1	1936	31	XXXXXXXXXXXXXXXXXX
6	2390	305	1	2004	32	XXXXXXXXXXXXXXXXXXXX
6	2458	302	1	2059	33	XXXXXXXXXXXXXXXXXX
6	2526	299	1	2126	34	XXXXXXXXXXXXXXXXXXXX
6#	2594	297	1	2194	35	XXXXXXXXXXXXXXXXXXXX
7	2671	294	1	2271	36	XXXXXXXXXXXXXXXXXXXXXX
6	2740	290	1	2344	37	XXXXXXXXXXXXXXXXXXXX
6	2809	287	1	2401	38	XXXXXXXXXXXXXXXXXX
6	2878	285	1	2472	39	XXXXXXXXXXXXXXXXXXXX
6#	2946	282	1	2541	40	XXXXXXXXXXXXXXXXXXXX
6	3014	279	1	2608	41	XXXXXXXXXXXXXXXXXXXX
6	3082	277	1	2676	42	XXXXXXXXXXXXXXXXXXXX
7	3159	274	1	2750	43	XXXXXXXXXXXXXXXXXXXX
6	3228	270	1	2819	44	XXXXXXXXXXXXXXXXXXXX
6	3297	267	1	2878	45	XXXXXXXXXXXXXXXXXX
6	3366	265	1	2936	46	XXXXXXXXXXXXXXXXXX
6	3434	262	1	2997	47	XXXXXXXXXXXXXXXXXX
6	3502	259	1	3050	48	XXXXXXXXXXXXXX
6	3570	257	1	3108	49	XXXXXXXXXXXXXXXXXX
7	3647	254	1	3168	50	XXXXXXXXXXXXXXXXXX
6	3715	250	1	3220	51	XXXXXXXXXXXXXX
6	3783	247	1	3266	52	XXXXXXXXXXXXXX
6	3851	245	1	3324	53	XXXXXXXXXXXXXXXXXX
6	3919	242	1	3380	54	XXXXXXXXXXXXXXXXXX
6	3987	239	1	3426	55	XXXXXXXXXXXXXX

S/O	HLS	ACUM	ACUM		ACUM	TONS														
	ZGH	LEN	AXLE	#P	TONS	SEQ	20	30	40	50	60	70	80	90	100	110	120	130	140	150
*6	4055	237	1	3487	56	XXXXXXXXXXXXXXXXXX														
7	4132	234	1	3551	57	XXXXXXXXXXXXXXXXXX														
6	4201	230	1	3608	58	XXXXXXXXXXXXXXXXXX														
6	4270	227	1	3657	59	XXXXXXXXXXXXXX														
6	4339	225	1	3724	60	XXXXXXXXXXXXXXXXXXXX														
7	4416	222	1	3795	61	XXXXXXXXXXXXXXXXXXXX														
7	4493	218	1	3867	62	XXXXXXXXXXXXXXXXXXXX														
6	4562	214	1	3915	63	XXXXXXXXXXXXXX														
6	4631	211	1	3989	64	XXXXXXXXXXXXXXXXXXXX														
6	4700	209	1	4053	65	XXXXXXXXXXXXXXXXXX														
7	4777	206	1	4113	66	XXXXXXXXXXXXXXXXXX														
6	4845	202	1	4167	67	XXXXXXXXXXXXXX														
6	4913	199	1	4240	68	XXXXXXXXXXXXXXXXXXXX														
6	4981	197	1	4305	69	XXXXXXXXXXXXXXXXXXXX														
7#	5058	194	1	4355	70	XXXXXXXXXXXXXX														

6	8973	29	1	8005	126	XXXXXXXXXXXXX
6	9042	26	1	8068	127	XXXXXXXXXXXXXXXXX
*6	9111	23	1	8126	128	XXXXXXXXXXXXXXXXX
6	9401	21	1	8171	129	XXXXXXXXXXXXX

HEAD END POWER BLOCK (HC).

EXPLANATION OF TRAIN PROFILE CODES

HZ COLUMN: '*' INDICATES A CAR THAT IS HAZARDOUS.

LG COLUMN: 'S' INDICATES A CAR THAT IS 45 FT OR SHORTER.

'6' INDICATES A CAR THAT IS 65 TO 72 FT LONG.

'7' INDICATES A CAR THAT IS 73 TO 79 FT LONG.

'L' INDICATES A CAR THAT IS 80 FT OR LONGER.

SH COLUMN: '#' INDICATES A CAR THAT HAS A SPECIAL HANDLING CODE APPLIED; REFER TO THE CONSIST FOR DETAILS.

#P COLUMN: INDICATES THE NUMBER OF PLATFORMS/WELLS ON AN ARTICULATED INTERMODAL CAR, AND THE NUMBER OF UNITS ON OTHER ARTICULATED CARS.