DEPARTMENT OF				T EOI	TINA (TINA	m ACC	TOTA	· · · · · · · · · · · · · · · · · · ·	· III N I r	r prp()	n (II)			01	···	2120 0500	
1. Name of Reporting Ra		N	K.F.	AL EQU	IPMEN	T ACC	IDEN	NT/INCIDENT REPORT 1a. Alphabetic Code					1b. Railro	OMB Approval No: 2130-0500 1b. Railroad Accident/Incident No.			
• •								•									
Union Pacific Railroad Company [UP] 2. Name of Other Railroad or Other Entity with Consist Involved								UP 2a. Alphabetic Code					0220HO008 2b. Railroad Accident/Incident No.				
3. Name of Railroad or O	ther Entity Respons	sible for Tr	rack Maintenance	(single en	atry)			3a. Alphabetic Code					3b. Railroa	3b. Railroad Accident/Incident No.			
Union Pacific Rail	road Company	(UP)						UP					0220H	0220НО008			
4. U. S. DOT Grade Crossing Identification Number								Date of Accident/Incident					6. Time of Accident/Incident				
4. C. S. DOT Grade Cros	ising racialiteation i	vuinoci						0	nth 2	0 day	year 20	20	12:45	I	AM X	РМ 🗌	
7. Type of Accident/ 1. Derailment			4.	4. Side collision 7. Hwy-rail									13. Ot	her		Code	
Incident (single 2. Head on collision				5. Raking collision 8. RR grade							ıre	(describe in)					
entry in code box) 3. Rear end collision				6. Broken train collision 9. Obstruction								narrative) 01 12. Subdivision					
8. Cars Carrying HAZMAT				10. Cars Releasing HAZMAT				11. People Evacuated				12. Subdivision					
	Derailed												wayaray ayr				
N/A 13. Nearest				N/A	14 Mile	N/A 14. Milepost (to			N/A 15. State Code 16. County				HOUSTON SUB				
City/						nearest		Abbr.		ro. County							
Town HOUS	TON				ten	tenth) 359.3			TX 48 HARRIS			S					
17. Temperature (F)		18. Visibi			Code	19. Weather						Code	20. Type			Code	
(specify if minus)	54 °F	1. Da				1. Clea 2. Clou		3. Rain		SleetSnow			1. Mai		ding dustry		
21. Track Name/	54 F	2. Da	ay 4. Dark		FRA Track	2. Clot	Code	4. Fog 23. Annua	al Tracl			1		Table Directi		Code	
Number					Class (1-9, 2	X) 1		Dens	sity				1. Nort			1	
MAIN LINE 2					1	in millions) (gross tons 10.00					2. South 4. West 4						
25. Type of Equipment 1. Freight train 5. Single car 9. Maint./inspect. car D. EMU								26. Was Equipment					27. Train Number/Symbol				
Consist 2. Passenger train-Pulling 6. Cut of cars A. Spec. MoW Equip. E. DMU (single entry) 3. Commuter train-Pulling 7. Yard/switching B. Passenger Train-Pushing								Attended? Code 1. Yes 2. No Code MSAE									
(single entry)	Work train	-	 Yard/switching Light loco(s). 			_		1		1. 103	2.110	Y					
4. Work train 8. Light loco(s). C. Commuter Train-Pushing 28. Speed (recorded speed Code 30. Type of Territory (enter codes that apply)							v)	30a. Remotely Controlled Locomotive?							ive?		
if available) Signalization (Mandatory)								0 = Not a remotely controlled operation							operation		
R - Recorded	004 MPH		1. Signal		Signaled			1 = Remote control portable transmitter									
E - Estimated 29. Trailing Tons (green)	004 MPH oss tonnage,	R		of Operation/A	•				Lo.					Remote contr			
excluding power uni		adication 2. Direct Train Control 3. Yard/F egister Territory 5. Other Than Main Trac								3 = Remote control portable transmitter - more than one remote							
				Supplemental/Adjunct Codes (Mandatory*)				ack 2 special instructions				control transmitter Code					
		5,530	* Mandat	* Mandatory to the extent that all applicable codes are				entered				0					
31. Principal Car/Unit		a. Initial and Number b. Posit			ion in Train c. Loade			ed (yes/no) 32. If any railroad employee			(s) tested	s) tested for drug/alcohol use, enter the number that					
(1) First involved								were positive in the approp			propriate	iate box. Alcohol Drugs					
(derailed, struck, etc)			NG 471 427			056			N				00 00				
(2) Causing (if mechanical,		NS471427			056			N 33.Was this consist transporting pa			ting pass	00 00 ssengers ? (y/n)					
cause reported)					000							01				No	
34. Locomotive Units (Exclude EMU, DMU, and Cab Car Locomotives.)		a. Head End			Rear En		note	35. Cars (Include EMU, Locomotives.)		DMU, and Cab Car		Loa reight	ded b. Pass.	En c. Freight	d. Pass.	e. Caboose	
(1) Total in Train		2	0	0	0	0		(1) Total in	n Equip	oment Consist		13	0	113	0	0	
(2) Total Derailed		0	0	0	0	0		(2) Total D	(2) Total Derailed			0	0	2	0	0	
36. Equipment Damage			37. Track, Signal,				3	38. Primary Ca	use			3	9. Contribut	ing Cause			
This Consist	\$ 8,079	•	& Structure	Damage	\$	7,736		Code			M409		Code	1			
		Number o	of Crew Members								Lengt	h of Tim	e on Duty				
40. Engineers/	41. Firemen		42. Conductors		43. Brakem	en	4	44. Engineer/O	perator			4	5. Conducto	r			
Operators 1			1					Hrs:	11	Mins:	30		Hrs:	11	Mins:	30	
Casualties to: 46. Railroad Employ		oyees	yees 47. Train Passengers		48. Others			49a. Special Study Block A			49b. S	9b. Special Study Block B					
Fatal 0		0	0		0		avvn					222 222					
Nonfatal 0		0			0		CWR 000-0				·000-000	000-000					
50. Latitude			29.783	29.783484				51. Longitude				<u>-95.3</u> 25	-95.325655				
52. Narrative Description	(Be specific	, and conti	inue on separate sh	neet if necessa	ry)												
MSAEWX-07 WAS TI THE HEAD END WAS	RAVELING EAST	FBOUND	ON MAIN 2 ON	THE HOUS	STON SUB	AND WER	E LINI	ED DOWN T	HE BE	ELL LINE TO LY MILE PO	DEVENTU	ALLY Y	YARD INTO	O ENGLEV	OOD YAR	D. WHILE	

MSAEWX-07 WAS TRAVELING EASTBOUND ON MAIN 2 ON THE HOUSTON SUB AND WERE LINED DOWN THE BELL LINE TOEVENTUALLY YARD INTO ENGLEWOOD YARD. WHILE THE HEAD END WAS TRAVERSING ONTO THE BELL LINE, THE TRAIN EXPERIENCED A UDE AT APPROXIMATELY MILE POST 1.47. THE CONDUCTOR INSPECTED THE TRAIN AND FOUND CAR NS 471427 DERAILED, ALONG WITH THE LEADING WHEELS OF CAR FPAX 970028. UPON FURTHER INVESTIGATIONIT WAS DISCOVERED THE POD WAS AT MILE POST 389.3 ON THE HOUSTON SUBDIVISION AT A SWITCH & FROG WHEREA GUARD RAIL WAS MISSING. THE GUARD RAIL WAS FOUND TO BE LAYING NEXT TO THE TRACK AND HAD BEEN SHEERED OFF BY SOME PIECE OFF A RAIL CAR, UNSURE OF WHICH TRAIN HAD AN OBJECT DRAGGING DOWN THAT CAUSEDTHE GUARD RAIL TO BE SHEERED OFF. PREVIOUS TRACK IMAGE RECORDERS COULD NOT DETERMINE WHICH TRAIN MAY HAVE HAD SOMETHING DRAGGING TO CAUSE DAMAGE TO THIS GUARD RAIL.

53. Typed/Printed Name &		55. Date
Title of Preparer	54. Signature	

NOTE: This report is part of the reporting railroad's accident report pursuant to the accident reports statute and, as such shall not "be admitted as evidence or used for any purpose in any suit or action for damages growing out of any matter mentioned in said report...." 49 U.S.C. 20903. See 49 C.F.R. 225.7 (b).

This collection of information is mandatory under 49 CFR 225, and is used by FRA to monitor national rail safety. Public reporting burden is estimated to average 2 hours per response, including the ime for reviewing instructions, searching existing databases, gathering and maintaining the data needed, and completing and reviewing the collection of information. The information collected is a natter of public record, and no confidentiality is promised to any respondent. Please note that an agency may not conduct or sponsor, and a person is not required to respond to a collection of nformation unless it displays a currently valid OMB control number. The OMB control number for this collection is 2130-0500.