

RAIL EQUIPMENT ACCIDENT/INCIDENT REPORT

1. Name of Reporting Railroad UNION PACIFIC RAILROAD		1a. Alphabetic Code UP		1b. Railroad Accident/Incident No. 0116RS016	
2. Name of Other Railroad or Other Entity with Consist Involved SOLVAY CHEMICAL		2a. Alphabetic Code SVCZ		2b. Railroad Accident/Incident No. INDUSTRY	
3. Name of Railroad or Other Entity Responsible for Track Maintenance (single entry) SOLVAY CHEMICAL		3a. Alphabetic Code SVCZ		3b. Railroad Accident/Incident No. INDUSTRY	
4. U.S. DOT Grade Crossing Identification Number N/A		5. Date of Accident/Incident month day year 0 1 2 0 1 6		6. Time of Accident/Incident 06:54 AM <input checked="" type="checkbox"/> PM <input type="checkbox"/>	
7. Type of Accident/ Incident (Single entry in code box)		1. Derailment 2. Head on collision 3. Rear end collision		4. Side Collision 5. Raking collision 6. Broken train collision	
		7. Hwy-rail crossing 8. RR grade crossing 9. Obstruction		10. Explosion-detonation 11. Fire/violent rupture 12. Other impacts	
		13. Other (describe in narrative)		Code 1	
8. Cars Carrying HAZMAT 4		9. HAZMAT Cars Damaged/ Derailed 3		10. Cars Releasing HAZMAT 0	
		11. People Evacuated 0		12. Subdivision TRACY SUB	
13. Nearest City/Town MARTINEZ		14. Milepost (to nearest tenth) 36.0		15. State Code CA	
		16. County CONTRA COSTA			
17. Temperature (F) (specify if minus) 47 + °F		18. Visibility (single entry) 1. Dawn 3. Dusk 2. Day 4. Dark		Code 2	
		19. Weather (single entry) 1. Clear 3. Rain 5. Sleet 2. Cloudy 4. Fog 6. Snow		Code 1	
21. Track Name/ Number ECO SYSTEMS INDUSTRY LEAD		22. FRA Track Class (1-9, X) 1		23. Annual Track Density (gross tons in millions) N/A	
		24. Time Table Direction 1. North 3. East 2. South 4. West		Code 4	
25. Type of Equipment Consist (single entry)		1. Freight Train 2. Passenger Train-Pulling 3. Commuter Train-Pulling 4. Work train		5. Single Car 6. Cut of cars 7. Yard/switching 8. Light loco(s)	
		9. Maint./inspect. Car A. Spec. MoW Equip. B. Passenger Train-Pushing C. Commuter Train-Pushing		D. EMU E. DMU	
		Code 6		26. Was Equipment Attended? 1. Yes 2. No	
		Code 2		27. Train Number/Symbol N/A	
28. Speed (recorded speed, if available) R - Recorded E - Estimated 10 MPH		Code E		30. Type of Territory (enter code(s) that apply) Signalization (Mandatory) 1. Signaled 2. Not Signaled Method of Operation/Authority for Movement (Mandatory) 1. Signal Indication 2. Direct Train Control 3. Yard/Restricted Limits 4. Block Register Territory 5. Other Than Main Track Supplemental/Adjunct Codes (Mandatory*) * Mandatory to the extent that all applicable codes are entered <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
29. Trailing Tons (gross tonnage, excluding power units) 525		Code 5		30a. Remotely Controlled Locomotive? 0 = Not a remotely controlled operation 1 = Remote control portable transmitter 2 = Remote control tower operation 3 = Remote control portable transmitter - more than one remote control transmitter Code 0	
31. Principal Car/Unit		a. Initial and Number GATX 1095		b. Position in Train 1	
(1) First Involved (derailed, struck, etc.)		c. Loaded (yes/no) YES		32. If railroad employee(s) tested for drug/alcohol use, enter the number that were positive in the appropriate box.	
(2) Causing (if mechanical, cause reported)		N/A		Alcohol 	
		N/A		Drugs 	
		N/A		33. Was this consist transporting passengers? (y/n) N	
34. Locomotive Units (Exclude EMU, DMU, and Cab Car Locomotives.)		a. Head End		Mid Train	
		b. Manual		c. Remote	
(1) Total in Train		0		0	
(2) Total Derailed		0		0	
		d. Manual		e. Remote	
		0		0	
35. Cars (Include EMU, DMU, and Cab Car Locomotives.)		a. Freight		Loaded	
		4		b. Pass	
(1) Total in Equipment Consist		8		c. Freight	
(2) Total Derailed		0		d. Pass	
		0		e. Caboose	
		0		0	
36. Equipment Damage This Consist 6,501		37. Track, Signal, Way, & Structure Damage 8,000		38. Primary Cause Code H022	
				39. Contributing Cause Code N/A	
Number of Crew Members		Length of Time on Duty			
40. Engineers/ Operators 0		41. Firemen 0		42. Conductors 0	
		43. Brakemen 0		44. Engineer/Operator Hrs: N/A Mins: N/A	
				45. Conductor Hrs: N/A Mins: N/A	
Casualties to:		46. Railroad Employees		47. Train Passengers	
Fatal		0		0	
NonFatal		0		0	
50. Latitude 38.025734		51. Longitude -122.113997			
52. Narrative Description (Be specific, and continue on separate sheet if necessary)					
ECO-SERVICES PERSONNEL WERE MOVING CARS WITHIN THEIR FACILITY WHEN A CUT OF 12 CARS ROLLED WEST OUT OF THEIR FACILITY DERAILING THREE CARS AT THE DERAIL PROTECTING THE TRACY MAIN LINE. UPON INVESTIGATION, IT WAS DISCOVERED THAT THE CUSTOMER FAILED TO APPLY A SUFFICIENT NUMBER OF HANDBRAKES TO THE CUT OF CARS TO PREVENT MOVEMENT. THERE WERE NO INJURIES INVOLVED.					
53. Typed/Printed Name & Title of Preparer JANETTE L. MCQUEEN MANAGER - SAFETY REPORTING		54. Signature		55. Date 01/27/2016	

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).