DO NOT REPORT TRAIN ACCIDENTS OR CRIMINAL ACTIVITIES ON THIS FORM. ACCIDENTS AND CRIMINAL ACTIVITIES ARE NOT INCLUDED IN THE C3RS PROGRAM AND SHOULD NOT BE SUBMITTED TO NASA. ALL IDENTITIES CONTAINED IN THIS REPORT WILL BE REMOVED TO ASSURE COMPLETE RE-IDENTIFICATION STRIP: Please fill in all blanks to ensure return of ID strip to you. (SPACE BELOW RESERVED FOR NASA DATE/TIME STAMP) NO RECORD WILL BE KEPT OF YOUR IDENTITY. TYPE OF EVENT/SITUATION INVOLVED CO-WORKERS ____ **EVENT LOCATION** TELEPHONE NUMBERS where we may reach you for further details of this occurrence Division / Subdivision _____ Area _____ No. ____ Hours ____ OH OM OW **PRIMARY** Facility ___ ALTERNATE Area_____ No.____ Hours____ OH OM OW Milepost _____ State ____ Nearest Station ___ NAME ADDRESS CARRIER / RAILROAD _____ DATE OF OCCURRENCE _____ CITY _____ STATE ____ ZIP ____ LOCAL TIME (24 hr. clock) ____ PLEASE FILL IN APPROPRIATE SPACES AND CHECK ALL ITEMS WHICH APPLY TO THIS EVENT OR SITUATION. REPORTER **CERTIFICATION** □ Boiler Maker ☐ Hostler (Inside) □ Pipe Fitter ☐ Air Brake Inspections ☐ Locomotive Inspection ☐ Blue Signal Protection ☐ Passenger Car Inspection ☐ Laborer □ Trainee □ Carman □ Conductor Certification ☐ Rear End Marker/EOT ☐ Electrician □ Machinist □ Other: ☐ FRA Glazing ☐ Safety Appliances □ Foreman ☐ Manager ☐ Freight Car Inspection ☐ Other: ☐ Locomotive Engineer Certification REPORTER EXPERIENCE WORK GROUP SIZE SHIFT DURING EVENT At time of incident, were you on Railroad Years yrs Work Group Size Hours into Shift ☐ Assigned Shift ☐ Emergency Duty Years in Craft yrs ☐ Overtime Duty □ Other: REPORTER LOCATION WEATHER LIGHT/VISIBILITY ☐ Clear ☐ Snow O Yard O Shop O Other Track Outdoors Work Area Lighting O Adjacent to O On/under/between ☐ Fog □ Wind O Night O Dawn O High O Low Rolling Equipment track/on ground □ Hail ☐ Haze/Smoke O Daylight O Dusk O Medium O Off O Station Platform O Office/Crew Facility □ Ice ☐ Thunderstorm/Lightning O Other: O On/under/between □ Rain ☐ Reduced Visibility _____ feet Motive Power □ Other: ACTIVITY Were job/safety briefings ☐ Blocking/Jacking/Rerailing □ Installation ☐ Scheduled Maintenance completed? □ Documentation ☐ Operating Vehicle/Equipment □ Testing O Yes O No ☐ Repair/Replace ☐ Inspection □ Other: EQUIPMENT Locomotives Total Head End # Remote Control O Yes O No Locomotive Make/Model Distributed Power O Yes O No Position in Train # of Cars _____ # in Service _____ Cab Car Controlling O Yes O No Passenger Freight Loads Empties ___ ____ Tons Length Status Records complete O Yes O No Released for service O Yes O No Required/correct documents on board O Yes O No Moving for repair O Yes O No O Yes O No Maintenance deferred Type Involved Car Kind ____ O Passenger/Commuter O Freight O Other:___ Location ☐ Passenger Station ☐ Industry ☐ Repair Facility ☐ Main Track ☐ Yard □ Other: ____ Operating O GCOR O NORAC O Other: Blue Signal Protection O Yes O No Rules If more than one equipment was involved, please describe additional equipment in the "Describe Event/Situation" section.

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

NASA, through agreements with the Federal Railroad Administration, is managing, operating, and accepting reports for the Railroad Confidential Close Call Reporting System (C³RS). The C³RS is expected to identify issues in the railroad system that could be addressed to provide improvements in safety. Your assistance in informing us about such issues is essential to the success of the project. Please fill out this form as completely as possible. The paper form is pre-addressed and postage paid. The C³RS website at http://c3rs.arc.nasa.gov provides two options: download, complete form, print, enclose in a sealed envelope, affix proper postage, and mail directly to us at address below OR submit your report through a secure, electronic submission (ERS) process.

Thank you for your contribution to railroad safety.

CONFIDENTIAL CLOSE CALL REPORTING SYSTEM

The FRA has agreed through MOU's with rail carriers that the reports filed with NASA are prohibited from being used for FRA enforcement purposes. This report will not be made available to the FRA for disciplinary actions for violations. Your identity strip, date stamped by NASA, is proof that you have submitted a report to the ${\rm C^3RS}$. We can only return the ID strip to you if you have provided a mailing address. The information you provide on the identity strip will be used only by NASA to contact you for further information. We can often obtain additional useful information if our safety analysts can talk with you directly by telephone. For this reason, we have requested telephone numbers where we may reach you. THIS IDENTITY STRIP WILL BE RETURNED BY MAIL DIRECTLY TO YOU. The return of the identity strip assures your anonymity.

NOTE: TRAIN ACCIDENTS AND/OR CRIMINAL ACTS SHOULD NOT BE REPORTED ON THIS FORM. SUCH EVENTS SHOULD BE FILED THROUGH APPROPRIATE AUTHORITIES.

Paperwork Reduction Act Statement - This information collection meets the requirements of 44 U.S.C. § 3507, as amended by section 2 of the Paperwork Reduction Act of 1995. You do not need to answer these questions unless we display a valid Office of Management and Budget control number. The OMB control number for this information collection is 2700-0172. We estimate that it will take about 30 minutes to read the instructions, gather the facts, and answer the questions. You may send comments on our time estimate above to: P.O. Box 189 Moffett Field, CA 94035-0189.

If you want to mail this form, please fold both pages (and additional pages if required), enclose in a sealed, stamped envelope, and mail to:



NASA CONFIDENTIAL CLOSE CALL REPORTING SYSTEM POST OFFICE BOX 177 MOFFETT FIELD, CALIFORNIA 94035-0177

DESCRIBE EVENT/SITUATION

Keeping in mind the topics shown below, discuss those which you feel are relevant and anything else you think is important. Include what you believe really caused the problem, and what can be done to prevent a recurrence, or correct the situation. (USE ADDITIONAL PAPER IF NEEDED)

CHAIN OF EVENTS

- How the problem arose - Contributing factors

- How it was discovered

- Corrective actions

Page 2 of 3

HUMAN PERFORMANCE CONSIDERATIONS

- Perceptions, judgments, decisions - Actions or inactions

- Factors affecting the quality of human performance

DESCRIBE EVENT/SITUATION, continued			
CHAIN OF EV	ENTS	Page 3 of 3	HUMAN PERFORMANCE CONSIDERATIONS
- How the problem arose - Contributing factors	How it was discovered Corrective actions		- Perceptions, judgments, decisions - Actions or inactions - Factors affecting the quality of human performance