

Department of Industrial Relations
 Division of Occupational Safety and Health
 ELEVATOR UNIT



Suspension Means/Fastenings Replacement Notification

(Pursuant to the reporting requirements of a permanent variance, See exhibit 1 attached)

Date	State Conveyance Number	Complete Address of Conveyance	OSHSB Permanent Variance Number

Responsible Party Name	Complete Business Address	Telephone #	Contact Person

CQCC Business Name	Complete Business Address	Telephone #	CQCC Cert. #

CCCM Name (as listed on certification)	CCCM #	Certification Expiration Date	CCCM Signature

Conveyance Status
 (Date and Time of Day)

Conveyance Removed From Service	Replacement Work Commenced	Replacement Work Completed	Conveyance Returned to Normal Service

Suspension Means Data Plate Information

Suspension Replaced (removed)		Suspension Replacement (installed)	
Diameter/Width x Thickness		Diameter/Width x Thickness	
Breaking Strength		Breaking Strength	
Grade of Material		Grade of Material	
Preformed / Non-Preformed		Preformed / Non-Preformed	
Construction Classification		Construction Classification	
Manufacturer		Manufacturer	
Installed By		Installed By	
Lubrication Information		Lubrication Information	
Month / Year Installed		Month / Year Installed	
Month / Year Shortened		Month / Year Shortened	

Crosshead Data Plate Information

Rated Load		Rail Lube Instructions	
Rated Speed		Number of Ropes/Belts	
Manufacturer		Rope/Belt Diameter/Width	
Year Manufactured		Rated Breaking Strength	

Elevator Components Adjusted, Repaired, or Replaced
(List component and action(s) taken)

Provide a detailed description and attach clear color photographs depicting all conditions that existed in the suspension components requiring their replacement:

Provide a detailed description and attach clear color photographs depicting any conditions that existed to cause damage or distress to the suspension components being replaced:

Attach findings of any testing, failure analysis, or other engineering evaluations performed on any portion of the replaced suspension components, or other elevator components replaced in conjunction therewith:

Exhibit 1: Suspension Means Replacement Reporting Condition.

Beginning on the date the Board adopts this Proposed Decision and continuing for a period of two years, the Applicant shall report to the Division within 30 days any and all replacement activity performed on the elevator(s) pursuant to the requirements of ASME A17.1-2004, Section 8.6.3 involving the suspension means or suspension means fastenings. Further:

1. A separate report for each elevator shall be submitted, in a manner acceptable to the Division, to the following address (or to such other address as the Division might specify in the future): DOSH Elevator Unit, 2000 E. McFadden Avenue, Suite 210, Santa Ana, CA 92705, Attn: Engineering Section.
2. Each such report shall contain, but not necessarily be limited to, the following information:
 - a. The State-issued conveyance number, complete address, and OSHSB file number that identifies the permanent variance.
 - b. The business name, complete address, telephone number, and contact person of the elevator responsible party (presumably the Applicant or the subsequent holder of this variance).
 - c. The business name, complete address, telephone number, and Certified Qualified Conveyance Company (CQCC) certification number of the firm performing the replacement work.
 - d. The name (as listed on certification), Certified Competent Conveyance Mechanic (CCCM) certification number, certification expiration date, and signature of each CCCM performing the replacement work.
 - e. The date and time the elevator was removed from normal service for suspension replacement, the date and time the replacement work commenced, the date and time the replacement work was completed, and the date and time the elevator was returned to normal service.
 - f. A detailed description of, and clear color photographs depicting, (1) all the conditions that existed in the suspension components requiring their replacement and (2) any conditions that existed to cause damage or distress to the suspension components being replaced.
 - g. A detailed list of all elevator components adjusted, repaired, or replaced in conjunction with the suspension component replacement.
 - h. All information provided on the crosshead data plate per ASME A17.1-2004, Section 2.20.2.1, unless that ASME requirement is modified by the conditions of a variance that pertains to the elevator in question, in which case, the information to be reported shall be the information required by the ASME provision as modified by the variance.
 - i. For the suspension means being replaced, all information provided on the data tag required per ASME A17.1-2004, Section 2.20.2.2, unless that ASME requirement is modified by the conditions of a variance that pertains to the elevator in question, in which case, the information to be reported shall be the information required by the ASME provision as modified by the variance.
 - j. For the replacement suspension means, all information provided on the data tag required by ASME A17.1-2004, Section 2.20.2.2, unless that ASME requirement is modified by the conditions of a variance that pertains to the elevator in question, in which case, the information to be reported shall be the information required by the ASME provision as modified by the variance.
 - k. Any other information requested by the Division regarding the replacement of the suspension means or fastenings.
3. In addition to the submission of the report to the Division, the findings of any testing, failure analysis, or other engineering evaluations performed on any portion of the replaced suspension components, or other elevator components replaced in conjunction therewith, shall be submitted to the Division referencing the information contained in item 2a above.