

## PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE  
SAN FRANCISCO, CA 94102-3298



March 13, 2014

Del Heintz  
Director of Government Relations and Public Affairs  
Charter Communications  
4781 Irwindale Avenue  
Irwindale, CA 91706

CA2014-001

**SUBJECT:** Audit of Charter Communications' Long Beach District


Dear Mr. Heintz,

On behalf of the Electric Safety and Reliability Branch of the California Public Utilities Commission, Zelalem Ewnetu of my staff conducted an audit of Charter Communications' Long Beach District from February 10, 2014 to February 14, 2014. The audit included a review of Charter Communications' records and field inspections of facilities.

During the audit, my staff identified violations of one or more General Orders. A copy of the audit summary itemizing the violations is enclosed. By April 18, please advise me of all corrective measures taken by Charter Communications to remedy and prevent such violations.

If you have any questions, you can contact Zelalem Ewnetu at (213) 576-7042 or [zel@cpuc.ca.gov](mailto:zel@cpuc.ca.gov).

Sincerely,



Raymond G. Fugere, P.E.  
Program & Project Supervisor  
Electric and Communication Facility Safety Section  
Safety and Enforcement Division

Enclosure: Audit Summary

Cc: Elizaveta Malashenko, Deputy Director, Safety and Enforcement Division  
Fadi Daye, P.E., Senior Utilities Engineer Supervisor, CPUC – LA

## AUDIT SUMMARY

The following violations were not documented and/or addressed by Charter Communications during its last detailed inspection as required by General Order (GO) 95:

<b>1.</b>	<b>Location:</b>	Pole Number 7243387E
	<b>Previous Charter Communications Visit Details:</b>	Not Available
	<b>Date of CPUC Inspection:</b>	02/12/14
<b>Explanation of Violation(s):</b>		
<b><u>Conductor Clearance</u></b>		
<i>GO 95, Table 2, Case 8-C, requires communication companies to maintain a minimum of 12 inches vertical separation between their overhead cables.</i>		
A cable was in contact with a third party company cable.		

<b>2.</b>	<b>Location:</b>	Pole Number 4243386
	<b>Previous Charter Communications Visit Details:</b>	01/06/14
	<b>Date of CPUC Inspection:</b>	02/12/14
<b>Explanation of Violation(s):</b>		
<b><u>Conductor Clearance</u></b>		
<i>GO 95, Table 2, Case 8-C, requires communication companies to maintain a minimum of 12 inches vertical separation between their overhead cables.</i>		
A cable was in contact with a third party company cable.		

<b>3.</b>	<b>Location:</b>	Pole Number 4243385
	<b>Previous Charter Communications Visit Details:</b>	01/06/14
	<b>Date of CPUC Inspection:</b>	02/12/14
<b>Explanation of Violation(s):</b>		
<b><u>Conductor Clearance</u></b>		
<p><i>GO 95, Table 2, Case 8-C, requires communication companies to maintain a minimum of 12 inches vertical separation between their overhead cables.</i></p> <p>A cable was in contact with a third party company cable.</p>		

<b>4.</b>	<b>Location:</b>	Pole Number 4243384
	<b>Previous Charter Communications Visit Details:</b>	01/06/14
	<b>Date of CPUC Inspection:</b>	02/12/14
<b>Explanation of Violation(s):</b>		
<b><u>Conductor Clearance</u></b>		
<p><i>GO 95, Table 2, Case 8-C, requires communication companies to maintain a minimum of 12 inches vertical separation between their overhead cables.</i></p> <p>A cable was in contact with a third party company cable.</p>		

<b>5.</b>	<b>Location:</b>	Pole Number 2324395E
	<b>Previous Charter Communications Visit Details:</b>	01/06/14
	<b>Date of CPUC Inspection:</b>	02/12/14
<b>Explanation of Violation(s):</b>		
<b><u>Conductor Clearance</u></b>		
<p><i>GO 95, Table 2, Case 8-C, requires communication companies to maintain a minimum of 12 inches vertical separation between their overhead cables.</i></p> <p>A cable was in contact with a third party company cable.</p>		

<b>6.</b>	<b>Location:</b>	Pole Number 1568894
	<b>Previous Charter Communications Visit Details:</b>	01/06/14
	<b>Date of CPUC Inspection:</b>	02/12/14
<b>Explanation of Violation(s):</b>		
<b><u>Conductor Clearance</u></b>		
<p><i>GO 95, Table 2, Case 8-C, requires communication companies to maintain a minimum of 12 inches vertical separation between their overhead cables.</i></p> <p>A cable was in contact with a third party company cable.</p>		

<b>7.</b>	<b>Location:</b>	Pole Number 2005883E
	<b>Previous Charter Communications Visit Details:</b>	Not Available
	<b>Date of CPUC Inspection:</b>	02/12/14
<b>Explanation of Violation(s):</b>		
<b><u>Conductor Clearance</u></b>		
<p><i>GO 95, Table 2, Case 8-C, requires communication companies to maintain a minimum of 12 inches vertical separation between their overhead cables.</i></p> <p>A cable was in contact with a third party company cable.</p>		

<b>8.</b>	<b>Location:</b>	Pole Number 645637E
	<b>Previous Charter Communications Visit Details:</b>	01/17/14
	<b>Date of CPUC Inspection:</b>	02/12/14
<b>Explanation of Violation(s):</b>		
<b><u>Conductor Clearance</u></b>		
<p><i>GO 95, Table 2, Case 8-C, requires communication companies to maintain a minimum of 12 inches vertical separation between their overhead cables.</i></p> <p>A cable was in contact with a third party company cable.</p>		

<b>9.</b>	<b>Location:</b>	Pole Number 372768
	<b>Previous Charter Communications Visit Details:</b>	01/06/14
	<b>Date of CPUC Inspection:</b>	02/12/14
<b>Explanation of Violation(s):</b>		
<b><u>Conductor Clearance</u></b>		
<p><i>GO 95, Table 2, Case 18-C, requires utilities to maintain 3 inches radial separation between guy wires and communication cables.</i></p> <p>A cable was in contact with a guy wire.</p>		

<b>10.</b>	<b>Location:</b>	Pole Number 1774572E
	<b>Previous Charter Communications Visit Details:</b>	01/09/14
	<b>Date of CPUC Inspection:</b>	02/12/14
<b>Explanation of Violation(s):</b>		
<b><u>Conductor Clearance</u></b>		
<p><i>GO 95, Table 2, Case 18-C, requires utilities to maintain 3 inches radial separation between guy wires and communication cables.</i></p> <p>A cable was in contact with a guy wire.</p>		

11.	<b>Location:</b>	Pole Number 4379425E
	<b>Previous Charter Communications Visit Details:</b>	01/17/14
	<b>Date of CPUC Inspection:</b>	02/12/14
<b>Explanation of Violation(s):</b>		
<p><b><u>Third Party Notification</u></b></p> <p>General Order 95, Rule 18-B, states in part:</p> <p><i>If a company, while performing inspections of its facilities, discovers a safety hazard(s) on or near a communications facility or electric facility involving another company, the inspecting company shall notify the other company and/or facility owner of such safety hazard(s) no later than 10 business days after discovery...The notification shall be documented.</i></p> <p>A third party company cable lashing wire was broken, and Charter Communications did not document the condition and notify the third party company.</p>		