



U.S. Department  
of Transportation  
**National Highway  
Traffic Safety  
Administration**

## ODI RESUME

Investigation: DP 10-001  
Prompted By: Petition Letter  
Date Opened: 01/07/2010  
Principal Investigator: Steve Chan  
Subject: Alleged Fuel Tank Level Sensor Failure

Manufacturer: General Motors Corp.  
Products: 2005-2006 Chevrolet Trailblazer and GMC Envoy  
Population: 639,649 (estimated)

Problem Description: Incorrect fuel level reading may result in the vehicle running out of fuel without warning to the driver.

### FAILURE REPORT SUMMARY

	ODI	Manufacturer	Total
Complaints:	257	0	0
Crashes/Fires:	0	0	0
Injury Incidents:	0	0	0
# Injuries:	0	0	0
Fatality Incidents:	0	0	0
# Fatalities:	0	0	0
Other*:	0	0	0

#### \*Description of Other:

Action: The petition will be evaluated for a grant or deny decision.

Engineer: Steve Chan SC  
Div. Chief: Gregory E. Magno  
Office Dir.: Kathleen C. DeMeter

Date: 01/07/2010  
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Summary Mr. Billy Hayes of Old Hickory, TN, petitioned the agency in a letter dated November 27, 2009. The petitioner requests that NHTSA open an investigation into the performance/reliability of the fuel tank level sensor installed in model year 2005 Chevrolet Trailblazer vehicles. The petitioner alleges that the fuel tank level sensor is defective and could result in a subject vehicle running out of fuel, stall, and being rear ended by another vehicle.

ODI will evaluate the petition for a grant or deny decision.