



## DEPARTMENT OF ENVIRONMENTAL QUALITY

KATHLEEN BABINEAUX BLANCO

GOVERNOR

MIKE D. McDANIEL, Ph.D.

SECRETARY

OCT 11 2006

Mr. David Burroughs  
General Motors Corporation  
Post Office Box 30011  
Shreveport, Louisiana 71130-0011

RE: No Further Action Notification  
Agency Interest Name; **AI Number 84360**  
GM Boulevard 30.8 and 33.8 Acre Undeveloped Tracts  
North Side of General Motors Boulevard  
Shreveport, Louisiana; Caddo Parish

Dear Mr. Burroughs:

The Louisiana Department of Environmental Quality – Remediation Services Division (LDEQ-RSD) has completed its review of your Risk Evaluation/Corrective Action Program (RECAP) Report and Request for No Further Action –At This Time document, dated May 18, 2006 for the above referenced area of investigation located east of 7600 General Motors Boulevard in Shreveport, Louisiana in Caddo Parish. Based on our review of this document and all previously submitted information, we have determined that no further action is necessary at this time. The Basis of Decision for this notification is attached.

No soils may be removed from this site without prior approval from LDEQ unless they are removed and disposed at a permitted disposal facility.

**ENVIRONMENTAL ASSESSMENT**

: PO BOX 4314, BATON ROUGE, LA 70821-4314

P:225-219-3236 F:225-219-3239

WWW.DEQ.LOUISIANA.GOV

Mr. David Burroughs  
Page 2

If you have any questions or need further information, please call Wanda Ballou at (225) 219-3227.  
Thank you for your cooperation in addressing this area.

Sincerely,

A handwritten signature in black ink that reads "Keith L. Casanova". The signature is fluid and cursive, with a long horizontal flourish extending to the right.

Keith L. Casanova, Administrator  
Remediation Services Division

Attachment

c: Imaging Operations - UST

Claire Greer, Motor Fuels Trust Fund

J. Wesley Jones  
Conestoga-Rovers & Associates  
2924 Knight Street, Suite 326  
Shreveport, LA 71105

## **BASIS OF DECISION FOR NO FURTHER ACTION**

GM Boulevard  
84360  
GM Boulevard 30.8 and 33.8 Acre Tracts

The Louisiana Department of Environmental Quality – Remediation Services Division (LDEQ-RSD) has determined that the GM Boulevard 30.8 and 33.8 Acre Tracts requires No Further Action At This Time.

The property is undeveloped land located east of 7600 General Motors Boulevard in Shreveport, Caddo Parish, Louisiana. The site consists of two tracts of land (30.8 and 33.8-acre tracts). According to information that could be found in the file, it appears that the property has been undeveloped for at least 30 years or longer. The property is being considered for development by General Motors Corporation as part of an expansion of the Shreveport Assembly Plant.

Site investigation activities consisted of sampling the soil and the groundwater. In December 1999 C-K Associates conducted a Limited Phase II Environmental Site Assessment on the soils and groundwater. In January 2000, a second expanded assessment of the property was conducted on the soil and groundwater. On November 18, 2005, an Additional Site Investigation (ASI) was conducted on the soil and groundwater.

Analytical results from the November ASI indicated that lead concentrations in the groundwater exceeded the 2003 RECAP Screening Standards for groundwater in one soil boring. This constituent of concern (COC) was further evaluated under RECAP Management Option 1 groundwater standard. A comparison of the compliance concentration to the MO-1 groundwater standard revealed that the lead concentration in the groundwater did not exceed the calculated standard. The standard applied to this site is listed in the table that appears at the end of this BOD. No soils exceeded the RECAP soil screening standard.

Surrounding land use in the area consists primarily of a mixture of industrial, commercial, and residential properties. The groundwater in the vicinity of the site was classified as a GW3 non-drinking water aquifer. (Note: Information regarding the groundwater classification for this site was taken from data collected from another site located on the west side of the GM assembly plant. This site is located approximately 3,500 feet west of this site. Information regarding the slug test can be found in LDEQ's Public Record Center under Agency Interest number 3349 in a document entitled, "Revised Hazardous Waste Closure and Risk Evaluation/Corrective Action Program (RECAP)", November 2003).

Groundwater sampling confirmed that the COC concentration does not exceed the established site-specific remediation standards, therefore, no remedial action was required. No Further Action At This Time is granted when contamination is reduced to the extent necessary to achieve the established standard.

There are no institutional controls on this property.

In accordance with LAC 33:I.Chapter 13, if land use is going to be changed from industrial to non-industrial, the responsible party shall notify the LDEQ within thirty (30) days and the Area of Investigation shall be reevaluated to determine if conditions are appropriate for the proposed land use. Future use may dictate additional remedial activities.

An inspection of the site was performed on August 3, 2006 confirming that no investigation derived waste remains on site. No soils may be moved from this location without written authorization from the LDEQ unless they are removed and disposed at a permitted disposal facility.

The impacted medium, constituent of concern, maximum concentration remaining on site and limiting RECAP standard established for this site are listed in the following table:

Medium	Constituent of Concern	Maximum Remaining Concentration	Limiting Standard	RECAP
Groundwater	Lead	.0350 mg/l	22 mg/l	

**Additional information on the details of the investigation and evaluation of this site may be obtained from LDEQ's Public Records Center located in the Galvez Building, Room 127, 602 N. Fifth Street, Baton Rouge, LA 70802. Additional information regarding the Public Records may be obtained by calling (225) 219-3168 or by emailing [publicrecords@la.gov](mailto:publicrecords@la.gov).**

OFFICE OF ENVIRONMENTAL ASSESSMENT  
 REMEDIATION SERVICES DIVISION

NFA/30D

SECTION: RSD 711  
 DATE: 10/2/06

PROJECT: GM Boulevard ORIGINATOR: Mark Butler  
 A#: 84320 OTHER #:

	Req'd.	Signature	Date	Comments
Section Mgr./Supvr.	<input checked="" type="checkbox"/>	<i>[Signature]</i>	<u>10/2/06</u>	
Adm. Assistant	<input type="checkbox"/>			
Administrator	<input type="checkbox"/>	<i>[Signature]</i> <u>RLE</u>	<u>OCT 11 2006</u>	<u>See notes NFA</u>
Legal	<input type="checkbox"/>			
Other ( )	<input checked="" type="checkbox"/>	<i>[Signature]</i>		<u>DELETE TEXT IN BRACKETS</u>
Assistant Secretary	<input type="checkbox"/>			
Deputy Secretary	<input type="checkbox"/>			
Secretary	<input type="checkbox"/>			
Additional Comments				