



# Federal Emergency Management Agency

Washington, D.C. 20472

## LETTER OF MAP REVISION BASED ON FILL DETERMINATION DOCUMENT (REMOVAL)

COMMUNITY AND MAP PANEL INFORMATION		LEGAL PROPERTY DESCRIPTION
COMMUNITY	CITY OF CALERA, SHELBY COUNTY, ALABAMA	A portion of Lot 1-A, Resurvey of Lot 1, Calera North Industrial Park, as shown on the Plat recorded as Document No. 20190723000262290, in Map Book 51, Page 31, in the Office of the Judge of Probate, Shelby County, Alabama  The portion of property is more particularly described by the following metes and bounds:
	COMMUNITY NO.: 010373	
AFFECTED MAP PANEL	NUMBER: 01117C0395E DATE: 2/20/2013	
FLOODING SOURCE: LOCAL FLOODING		APPROXIMATE LATITUDE & LONGITUDE OF PROPERTY: 33.154400, -86.751616 SOURCE OF LAT & LONG: LOMA LOGIC DATUM: NAD 83

### DETERMINATION

LOT	BLOCK/ SECTION	SUBDIVISION	STREET	OUTCOME WHAT IS REMOVED FROM THE SFHA	FLOOD ZONE	1% ANNUAL CHANCE FLOOD ELEVATION (NAVD 88)	LOWEST ADJACENT GRADE ELEVATION (NAVD 88)	LOWEST LOT ELEVATION (NAVD 88)
1-A	--	Calera North Industrial Park	Highway 31	Portion of Property	X (shaded)	--	--	537.0 feet

**Special Flood Hazard Area (SFHA)** - The SFHA is an area that would be inundated by the flood having a 1-percent chance of being equaled or exceeded in any given year (base flood).

**ADDITIONAL CONSIDERATIONS** (Please refer to the appropriate section on Attachment 1 for the additional considerations listed below.)

LEGAL PROPERTY DESCRIPTION STATE LOCAL CONSIDERATIONS  
FILL RECOMMENDATION  
PORTIONS REMAIN IN THE SFHA

This document provides the Federal Emergency Management Agency's determination regarding a request for a Letter of Map Revision based on Fill for the property described above. Using the information submitted and the effective National Flood Insurance Program (NFIP) map, we have determined that the described portion(s) of the property(ies) is/are not located in the SFHA, an area inundated by the flood having a 1-percent chance of being equaled or exceeded in any given year (base flood). This document revises the effective NFIP map to remove the subject property from the SFHA located on the effective NFIP map; therefore, the Federal mandatory flood insurance requirement does not apply. However, the lender has the option to continue the flood insurance requirement to protect its financial risk on the loan. A Preferred Risk Policy (PRP) is available for buildings located outside the SFHA. Information about the PRP and how one can apply is enclosed.

This determination is based on the flood data presently available. The enclosed documents provide additional information regarding this determination. If you have any questions about this document, please contact the FEMA Map Information eXchange (FMIX) toll free at (877) 336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, Engineering Library, 3601 Eisenhower Ave Ste 500, Alexandria, VA 22304-6426.

Luis V. Rodriguez, P.E., Director  
Engineering and Modeling Division  
Federal Insurance and Mitigation Administration



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ATTACHMENT 1 (ADDITIONAL CONSIDERATIONS)

### LEGAL PROPERTY DESCRIPTION (CONTINUED)

BEGIN at the southwest corner of Lot 1-A, according to the Resurvey of Lot 1 Calera North Industrial Park, as recorded in Map Book 51, Page 31, in the Probate Office of Shelby County, Alabama; Thence run N 16°16'37" W along the west line of said Lot 1-A for a distance of 403.85 feet; Thence run N19°14'54" W continuing along the west line of said Lot 1-A for a distance of 3.58 feet; Thence run N89°38'32" E along the north line of Said Lot 1-A for a distance of 318.81 feet; Thence leaving said north line of Lot 1-A, run along the 537 contour the following courses; Then run S 13°06'29" E for a distance of 27.43 feet; Thence run S 49°27'34" E for a distance of 31.60 feet; Thence run S 21°13'52" E for a distance of 48.33 feet; Thence run S 57°03'17" E for a distance of 9.70 feet; Thence run N 69°12'34" E for a distance of 5.05 feet to a point lying on the east line of said Lot 1-A, said line also being the westerly right of way of U.S. Highway 31; Thence run S 20°47'26" E leaving said 537 contour, along the east line of said Lot 1-A and along the westerly right of way of U.S. Highway 31 for a distance of 18.62 feet; Thence leaving said east line of Lot 1-A and the westerly right of way of U.S. Highway 31, run along the 537 contour for the following courses; Thence run S 64°51'18" W for a distance of 5.84 feet; Thence run S 11°54'12" E for a distance of 29.36 feet; Thence run S 21°13'52" E for a distance of 86.97 feet; Thence run S 18°29'30" E for a distance of 105.45 feet; Thence run S 71°30'30" W for a distance of 22.36 feet; thence run S 20°05'42" E for a distance of 38.98 feet; Thence run S 79°00'05" W for a distance of 47.60 feet; Thence run N 88°26'07" W for a distance of 88.90 feet; Thence run S 89°28'23" W for a distance of 175.94 feet; Thence run S 0°31'37" E for a distance of 3.95 feet; Thence run S 85°44'46" E for a distance of 53.71 feet; thence run S 87°38'37" E for a distance of 241.10 feet; Thence run N 65°39'55" E for a distance of 48.49 feet; Thence run S 21°06'44" E a distance of 30.95 feet to a point lying on the south line of said Lot 1-A; Thence run N 88°15'46" W for a distance of 368.02 to the POINT OF BEGINNING.

### FILL RECOMMENDATION (This Additional Consideration applies to the preceding 1 Property.)

The minimum NFIP criteria for removal of the subject area based on fill have been met for this request and the community in which the property is located has certified that the area and any subsequent structure(s) built on the filled area are reasonably safe from flooding. FEMA's Technical Bulletin 10-01 provides guidance for the construction of buildings on land elevated above the base flood elevation through the placement of fill. A copy of Technical Bulletin 10-01 can be obtained by calling the FEMA Map Assistance Center toll free at (877) 336-2627 (877-FEMA MAP) or from our web site at <http://www.fema.gov/mit/tb1001.pdf>. Although the minimum NFIP standards no longer apply to this area, some communities may have floodplain management regulations that are more restrictive and may continue to enforce some or all of their requirements in areas outside the Special Flood Hazard Area.

### PORTIONS OF THE PROPERTY REMAIN IN THE SFHA (This Additional Consideration applies to the preceding 1 Property.)

Portions of this property, but not the subject of the Determination/Comment document, may remain in the Special Flood Hazard Area. Therefore, any future construction or substantial improvement on the property remains subject to Federal, State/Commonwealth, and local regulations for floodplain management.

This attachment provides additional information regarding this request. If you have any questions about this attachment, please contact the FEMA Map Information eXchange (FMIX) toll free at (877) 336-2627 (877-FEMA MAP) or by letter addressed to the Federal Emergency Management Agency, Engineering Library, 3601 Eisenhower Ave Ste 500, Alexandria, VA 22304-6426.

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ATTACHMENT 1 (ADDITIONAL CONSIDERATIONS)

### STATE AND LOCAL CONSIDERATIONS (This Additional Consideration applies to all properties in the LOMR-F DETERMINATION DOCUMENT (REMOVAL))

Please note that this document does not override or supersede any State or local procedural or substantive provisions which may apply to floodplain management requirements associated with amendments to State or local floodplain zoning ordinances, maps, or State or local procedures adopted under the National Flood Insurance Program.

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A handwritten signature in black ink, appearing to read "Luis V. Rodriguez".

Luis V. Rodriguez, P.E., Director  
Engineering and Modeling Division  
Federal Insurance and Mitigation Administration