ENGINEERING & SURVEY SERVICES
CHARLES LACKEY, P.E., DIRECTOR
2700 "M" STREET, SUITE 570
BAKERSFIELD, CA 93301-2370
Phone: (661) 862-5100 Fax: (661) 862-5101
E-mail: ess@co.kern.ca.us
Website: www.co.kern.ca.us/ess

RESOURCE MANAGEMENT AGENCY
DAVID PRICE III, RMA DIRECTOR
Community and Economic Development Department
Engineering & Survey Services Department
Environmental Health Services Department
Planning Department
Roads Department

Request for Determination of Seismic Design Information For Conventional Construction Requirements

In an effort to assist individuals in preparing Conventional Construction documents for single family dwellings (R-3 occupancy) or Group U occupancies accessory to single family dwellings, the Engineering and Survey Services Department will provide the Seismic Design Category and the short period spectral response acceleration, S_{DS}, which are necessary to determine conventional construction requirements. Structures are limited to two stories in height, with other limitations identified in Section 2308 of the 2007 California Building Code. Providing this information does not guarantee the building meets Conventional Construction requirements.

The latitude and longitude used to determine the required information is based on the County's GIS system. The accuracy is not guaranteed and it is the sole responsibility of the person preparing the plans to verify the information provided is accurate.

To be completed by applicant (all information must be completed and signed by the applicant)

Site information	Applicant contact information
_____ - _____ - _____ (APN)	Name: _____
Project address:	Address: _____
_____	_____
_____	Telephone: _____
	Fax: _____
_____ _____	
Applicant's signature Date	

For official use only

Latitude: _____ Longitude: _____

Mapped spectral response acceleration parameter at 1-second period S_1 = _____
(Seismic Design Category E if $S_1 \geq 0.75$)

Site Class D assumed per CBC Section 1613.5.2

Short period design spectral response acceleration: S_{DS} = _____ (for use in Table 2308.12.4)

Occupancy Category II per Table 1604.5 Completed by: _____

Seismic Design Category _____ Date: _____