



Digital Database of Microfossil Localities in Alameda and Contra Costa Counties, California

USGS No.	FIELD No.	OTHER No.	COLLECTOR	DATE RECEIVED	STATE
Mf7967	91-CB-3121		Earl Brabb		CA
LONGITUDE	LATITUDE	UTM X	UTM Y	7.5' QUADRANGLE	
-122.246	38.054	566152.733	4211868.970	Benica	
LOCATION					
Contra Costa Co.; sample from opposite yellow RR sign					
LITHOLOGIC UNIT		COMMENTS		TECTONIC BLOCK	
upper sandstone and shale member of the Briones Sandstone (Tbu)		siltstone interbeds in a mostly massive sandstone; Miocene sandstone		Ila	
FOSSIL GROUPS EXAMINED					
<input checked="" type="checkbox"/> benthic foraminifers <input type="checkbox"/> planktic foraminifers <input type="checkbox"/> nannoplankton <input type="checkbox"/> diatoms <input type="checkbox"/> radiolarians					
ASSOCIATED FOSSILS AND OTHER DEBRIS					
PALEONTOLOGIST	REPORT DATE	SLIDES	RESIDUE	REPOSITORY	
Kristin McDougall	11/20/1991	1	2	Micropaleo. Coll., USGS, Flagstaff, AZ	
PERIOD/EPOCH	STAGE/AGE	ZONE/BIOSTRATIGRAPHIC UNIT		ECOLOGY	
early Miocene				middle to outer neritic (50-150 m)	
AGE COMMENTS					
ECOLOGY COMMENTS					
GENERAL COMMENTS					
barren of calcareous nannoplankton					
REFERENCES					