



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

USGS No.	FIELD No.	OTHER No.	COLLECTOR	DATE RECEIVED	STATE
Mf7899	91-CB-3075		Earl Brabb		CA
LONGITUDE	LATITUDE	UTM X	UTM Y	7.5' QUADRANGLE	
-121.964	37.713	591324.328	4174217.226	Dublin	
<b>LOCATION</b>					
Alameda Co.; sample was taken from the north side of highway 580, third bench below the top, close to Mf3272					
<b>LITHOLOGIC UNIT</b>		<b>COMMENTS</b>		<b>TECTONIC BLOCK</b>	
unnamed sedimentary and volcanic rocks (Tus)		predominately laminated chocolate brown siltstone with some chert		llb	
<b>FOSSIL GROUPS EXAMINED</b>					
<input checked="" type="checkbox"/> benthic foraminifers <input type="checkbox"/> planktic foraminifers <input type="checkbox"/> nanoplankton <input type="checkbox"/> diatoms <input type="checkbox"/> radiolarians					
<b>ASSOCIATED FOSSILS AND OTHER DEBRIS</b>					
<b>PALEONTOLOGIST</b>		<b>REPORT DATE</b>	<b>SLIDES</b>	<b>RESIDUE</b>	<b>REPOSITORY</b>
Kristin McDougall		1991	1	1	Micropaleo. Coll., USGS, Flagstaff, AZ
<b>PERIOD/EPOCH</b>	<b>STAGE/AGE</b>	<b>ZONE/BIOSTRATIGRAPHIC UNIT</b>		<b>ECOLOGY</b>	
Miocene					
<b>AGE COMMENTS</b>					
<b>ECOLOGY COMMENTS</b>					
<b>GENERAL COMMENTS</b>					
<b>REFERENCES</b>					
Graymer, R.W., Jones, D.L., and Brabb, E.E., 1996, Preliminary geological map emphasizing bedrock formations in Alameda County, California; a digital database: U.S. Geological Survey Open-File Report 96-252, 33 pp.					