



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

USGS No.	FIELD No.	OTHER No.	COLLECTOR	DATE RECEIVED	STATE
Mf1739	PM-71-13		Pierce, Jack Miller		CA
LONGITUDE	LATITUDE	UTM X	UTM Y	7.5' QUADRANGLE	
-122.057	37.873	582911.621	4191982.031	Las Trampas Ridge	
LOCATION					
Contra Costa Co.; 3450' N and 1500' E of SW corner projected S2, T1S, R2W; sample from ~0.1 mile SW of junction of Castle-Windfield Lane and Ranch Hill Road on W bank of Tice Creek tributary in Walnut Creek, CA					
LITHOLOGIC UNIT			COMMENTS	TECTONIC BLOCK	
unnamed gray mudstone (Tush)			light-brown mudstone and siltstone, interbedded with fine-grained brown sandstone; probably unnamed shale and claystone (Tshc)	IV	
FOSSIL GROUPS EXAMINED					
<input type="checkbox"/> benthic foraminifers <input type="checkbox"/> planktic foraminifers <input type="checkbox"/> nanoplankton <input type="checkbox"/> diatoms <input type="checkbox"/> radiolarians					
ASSOCIATED FOSSILS AND OTHER DEBRIS					
PALEONTOLOGIST	REPORT DATE	SLIDES	RESIDUE	REPOSITORY	
Richard Pierce		0	0		
PERIOD/EPOCH	STAGE/AGE	ZONE/BIOSTRATIGRAPHIC UNIT		ECOLOGY	
AGE COMMENTS					
ECOLOGY COMMENTS					
GENERAL COMMENTS					
sample 2 of 2; no report; no slides or residue					
REFERENCES					