SAMPLE STATISTICS

SIEVING ERROR: 0,4%

SAMPLE IDENTITY: **Bassa de la Arena**

ANALYST & DATE: CIIRC , 03-11-08

SAMPLE TYPE: Unimodal, Very Well Sorted

TEXTURAL GROUP: Sand

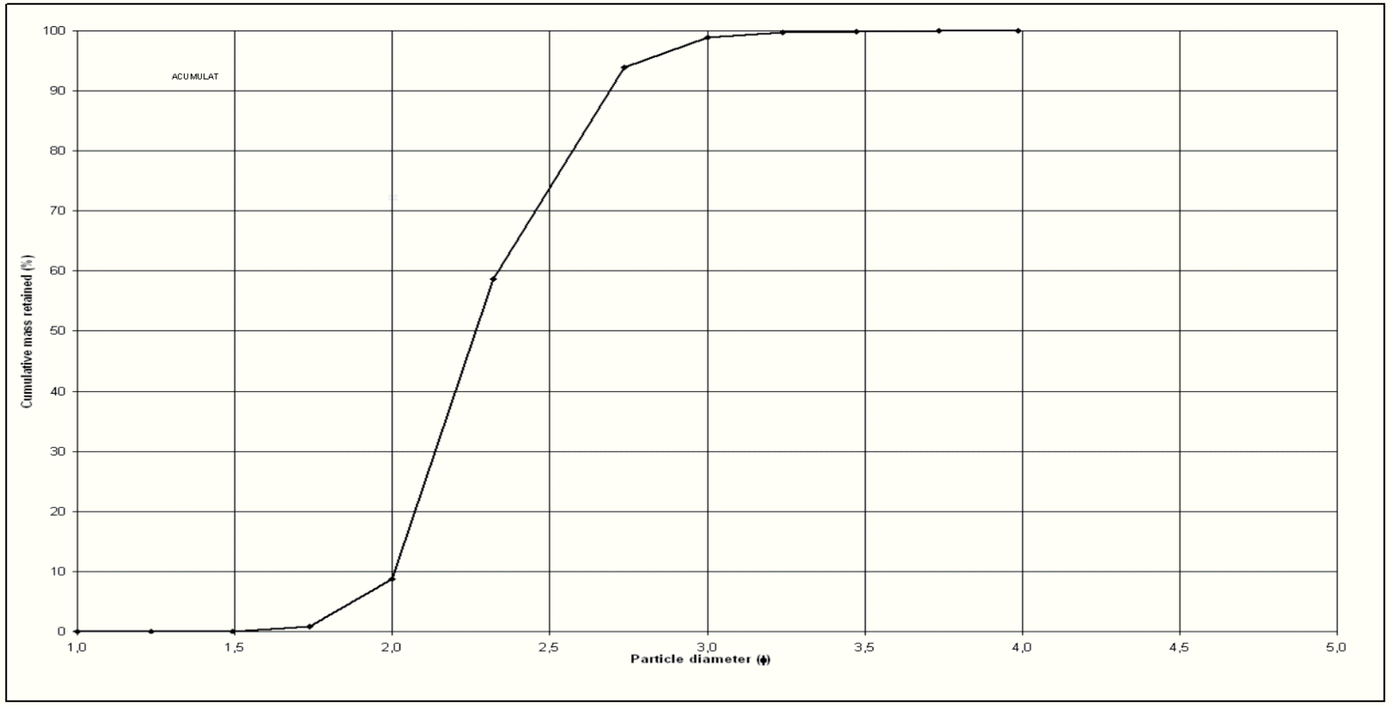
SEDIMENT NAME: Very Well Sorted Fine Sand

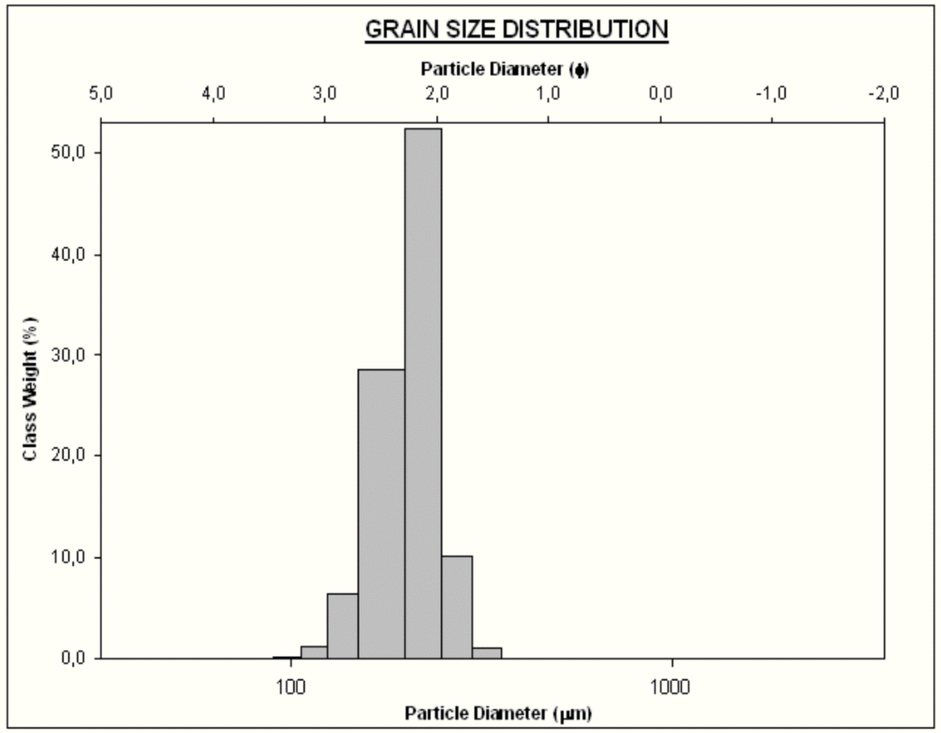
	µm	ϕ
MODE 1:	225,0	2,161
MODE 2:		
MODE 3:		
D_{10}:	154,8	2,008
MEDIAN or D_{50}:	207,9	2,266
D_{90}:	248,6	2,691
(D_{90} / D_{10}):	1,605	1,340
(D_{90} - D_{10}):	93,73	0,683
(D_{75} / D_{25}):	1,328	1,194
(D_{75} - D_{25}):	57,43	0,409

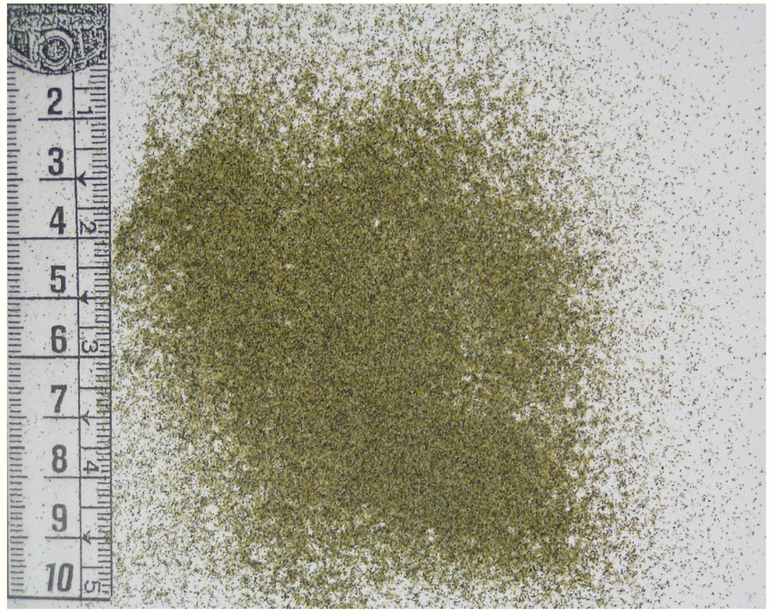
GRAIN SIZE DISTRIBUTION

GRAVEL: 0,0%	COARSE SAND: 0,0%
SAND: 100,0%	MEDIUM SAND: 8,7%
MUD: 0,0%	FINE SAND: 90,2%
	V FINE SAND: 1,1%
V COARSE GRAVEL: 0,0%	V COARSE SILT: 0,0%
COARSE GRAVEL: 0,0%	COARSE SILT: 0,0%
MEDIUM GRAVEL: 0,0%	MEDIUM SILT: 0,0%
FINE GRAVEL: 0,0%	FINE SILT: 0,0%
V FINE GRAVEL: 0,0%	V FINE SILT: 0,0%
V COARSE SAND: 0,0%	CLAY: 0,0%

	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description
	µm	µm	ϕ	µm	ϕ	
MEAN ($\bar{x}$):	206,5	201,6	2,310	201,5	2,311	Fine Sand
SORTING (σ):	36,75	1,206	0,270	1,216	0,283	Very Well Sorted
SKEWNESS (Sk):	0,092	-0,803	0,803	-0,195	0,195	Fine Skewed
KURTOSIS (K):	3,311	9,048	9,048	0,920	0,920	Mesokurtic







Tarragona	Baix Ebre	Deltebre	Platja de la Bassa de l'Arena	Tram 2	Codi: BEDE026