SAMPLE STATISTICS

SIEVING ERROR: -0,1%

SAMPLE IDENTITY: **La Fonda**

ANALYST & DATE: CIIRC, 07-05-09

SAMPLE TYPE: Unimodal, Very Well Sorted

TEXTURAL GROUP: Sand

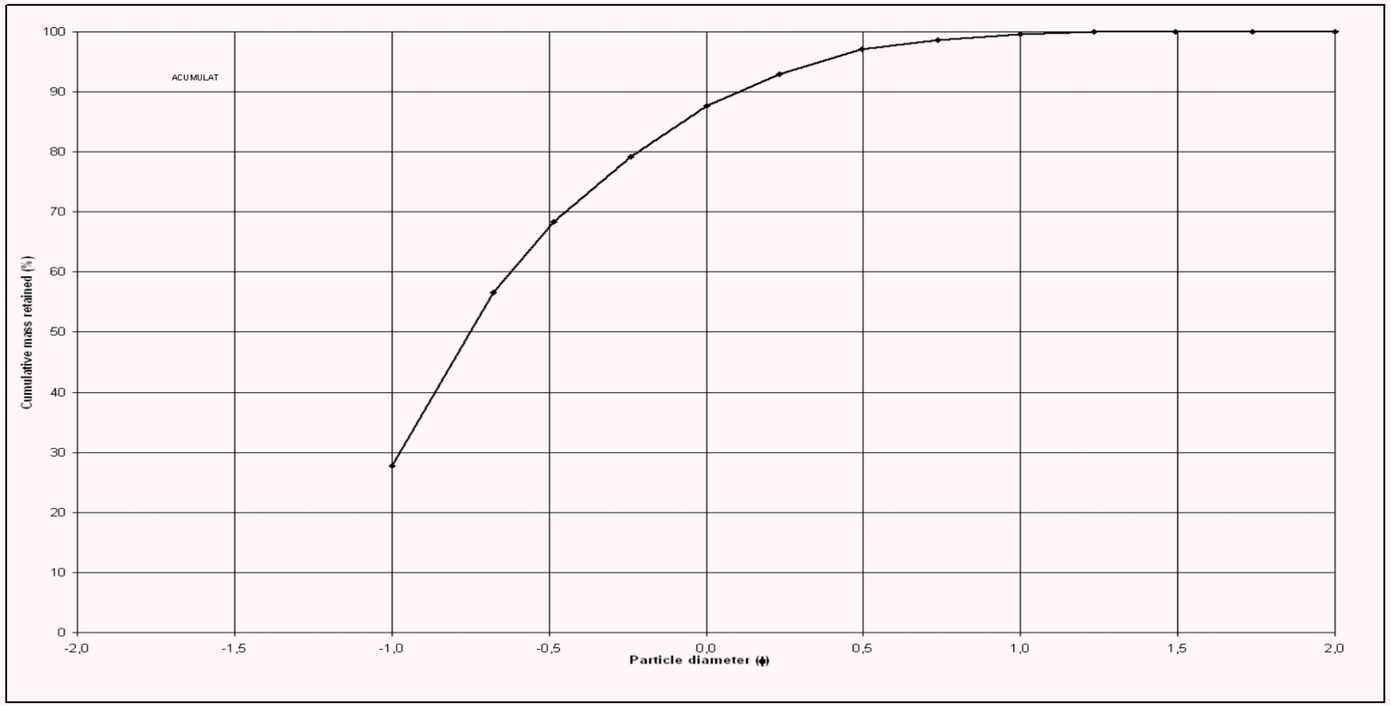
SEDIMENT NAME: Very Well Sorted Very Coarse Sand

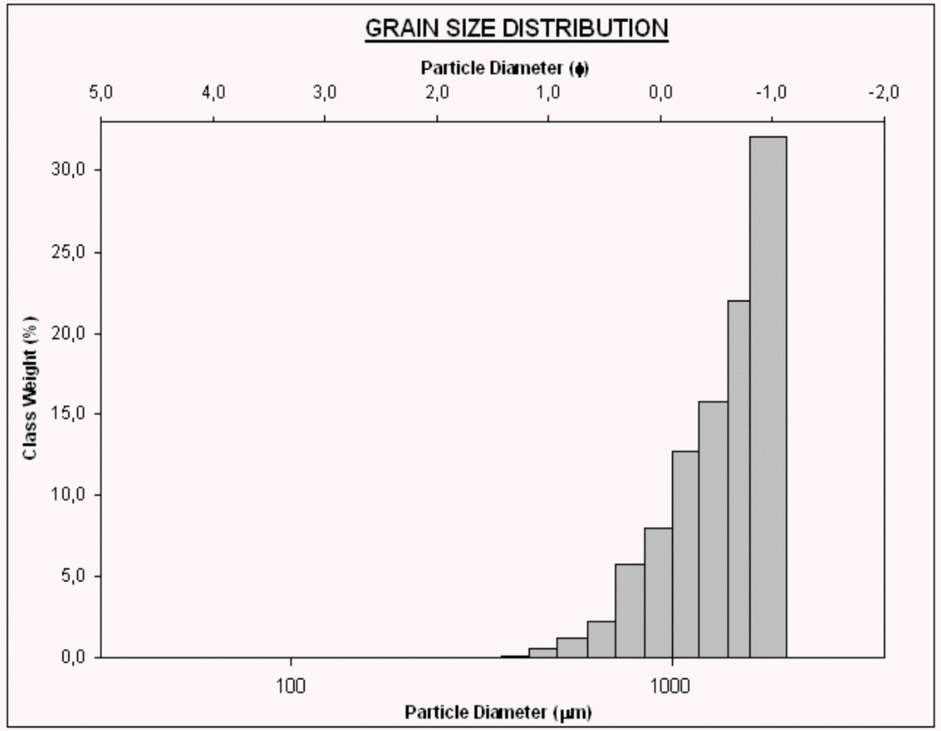
	µm	ϕ
MODE 1:	1800,0	-0,839
MODE 2:		
MODE 3:		
D_{10}:	931,7	-1,337
MEDIAN or D_{50}:	1684,1	-0,752
D_{90}:	2527,0	0,102
(D_{90} / D_{10}):	2,712	-0,076
(D_{90} - D_{10}):	1595,3	1,440
(D_{75} / D_{25}):	1,478	0,373
(D_{75} - D_{25}):	602,9	0,563

GRAIN SIZE DISTRIBUTION

GRAVEL: 0,0%	COARSE SAND: 11,8%
SAND: 100,0%	MEDIUM SAND: 0,4%
MUD: 0,0%	FINE SAND: 0,0%
	V FINE SAND: 0,0%
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: 87,7%	CLAY: 0,0%

	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic µm	Geometric µm	Logarithmic ϕ	Geometric µm	Logarithmic ϕ	Description
MEAN ($\bar{x}$):	1025,6	182,3	-0,316	1392,2	-0,477	Very Coarse Sand
SORTING (σ):	713,0	25,58	0,428	1,148	0,200	Very Well Sorted
SKEWNESS (Sk):	-0,427	-0,969	0,317	-2,433	2,433	Very Fine Skewed
KURTOSIS (K):	1,622	1,969	2,570	0,393	0,393	Very Platykurtic





Girona	Baix Empordà	Begur	Platja Fonda	Tram 19	Codi: BEBE046