SAMPLE STATISTICS

SIEVING ERROR: 0,3%

SAMPLE IDENTITY: **de les morts**

ANALYST & DATE: CIIRC, 30-06-09

SAMPLE TYPE: Bimodal, Well Sorted

TEXTURAL GROUP: Sand

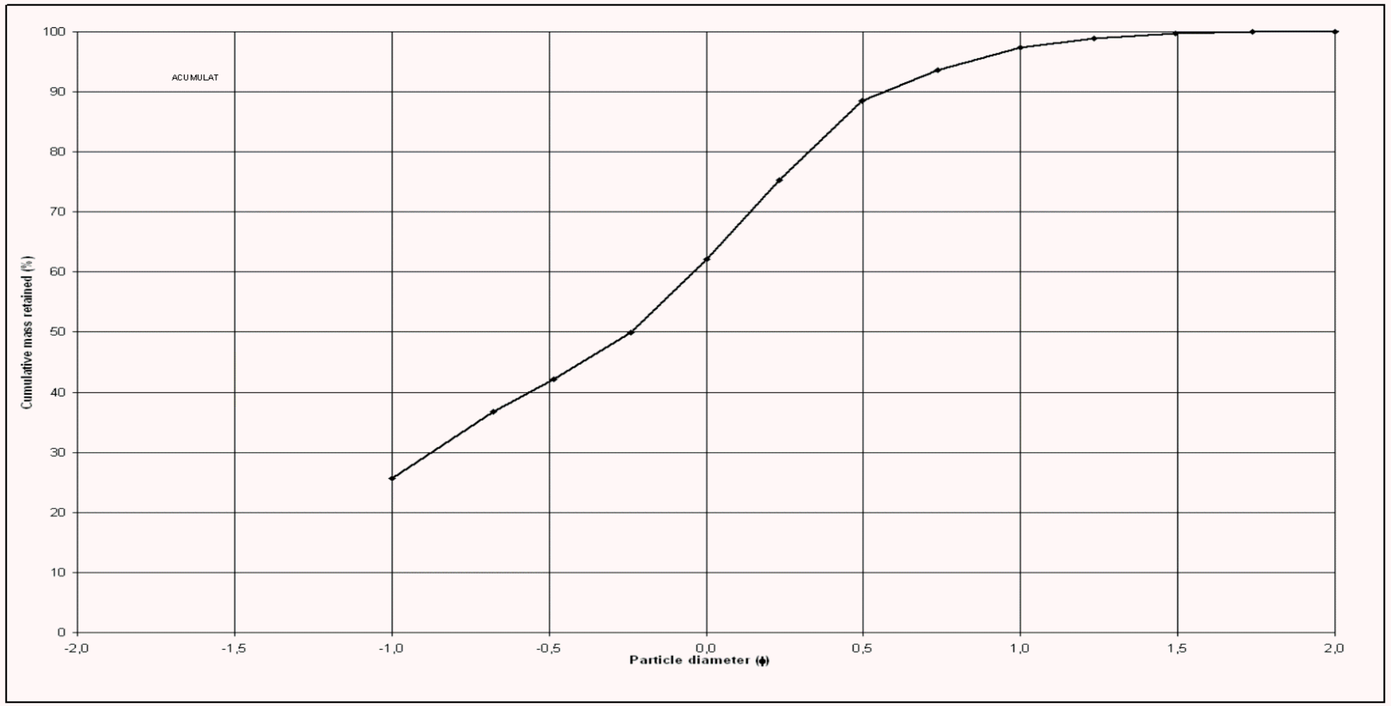
SEDIMENT NAME: Well Sorted Very Coarse Sand

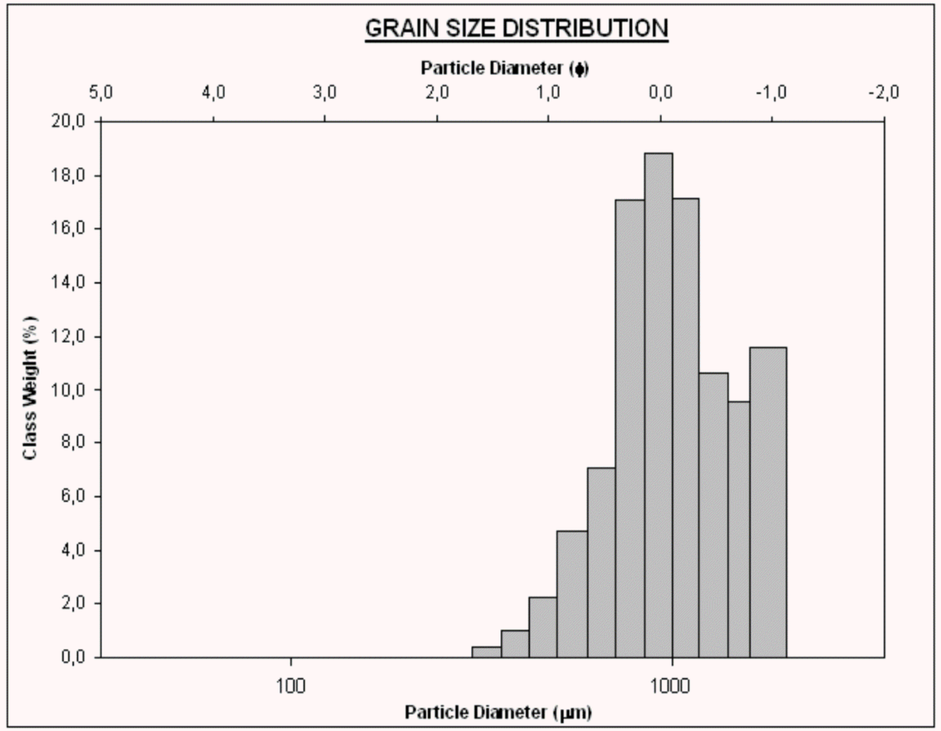
	µm	ϕ
MODE 1:	925,0	0,117
MODE 2:	1800,0	-0,839
MODE 3:		
D_{10}:	675,3	-1,399
MEDIAN or D_{50}:	1179,6	-0,238
D_{90}:	2638,0	0,566
(D_{90} / D_{10}):	3,906	-0,405
(D_{90} - D_{10}):	1962,7	1,966
(D_{75} / D_{25}):	2,305	-0,235
(D_{75} - D_{25}):	1113,1	1,205

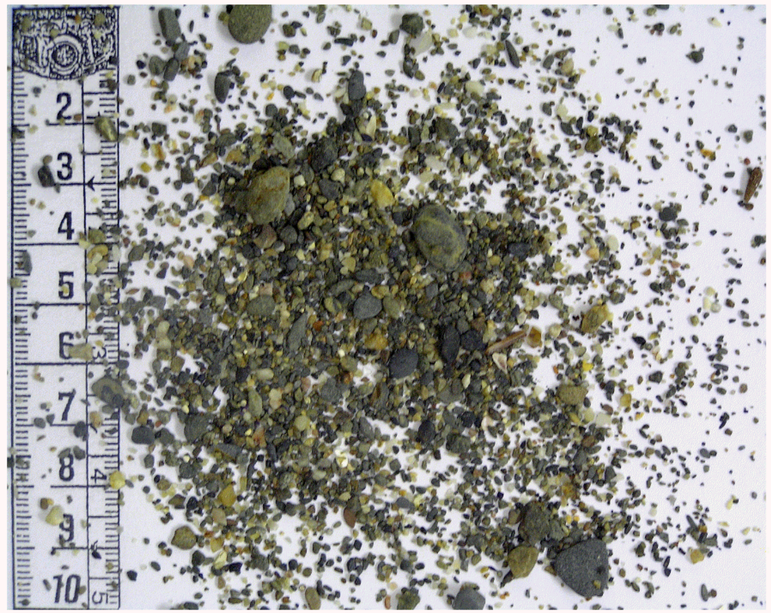
GRAIN SIZE DISTRIBUTION

GRAVEL: 0,0%	COARSE SAND: 35,2%
SAND: 100,0%	MEDIUM SAND: 2,7%
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: 62,2%	CLAY: 0,0%

	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description
	µm	µm	ϕ	µm	ϕ	
MEAN ($\bar{x}$):	804,7	171,0	-0,007	1111,2	-0,152	Very Coarse Sand
SORTING (σ):	583,1	20,82	0,466	1,332	0,414	Well Sorted
SKEWNESS (Sk):	0,020	-1,078	0,216	-0,667	0,667	Very Fine Skewed
KURTOSIS (K):	2,033	2,218	3,512	0,350	0,350	Very Platykurtic







Girona	Alt Emporda	Colera	Platja dels Morts	Tram 22	Codi: AECO101