SAMPLE STATISTICS

SIEVING ERROR: 0,0%

SAMPLE IDENTITY: **Tonyines**

ANALYST & DATE: CIIRC, 30-06-09

SAMPLE TYPE: Unimodal, Very Well Sorted

TEXTURAL GROUP: Sand

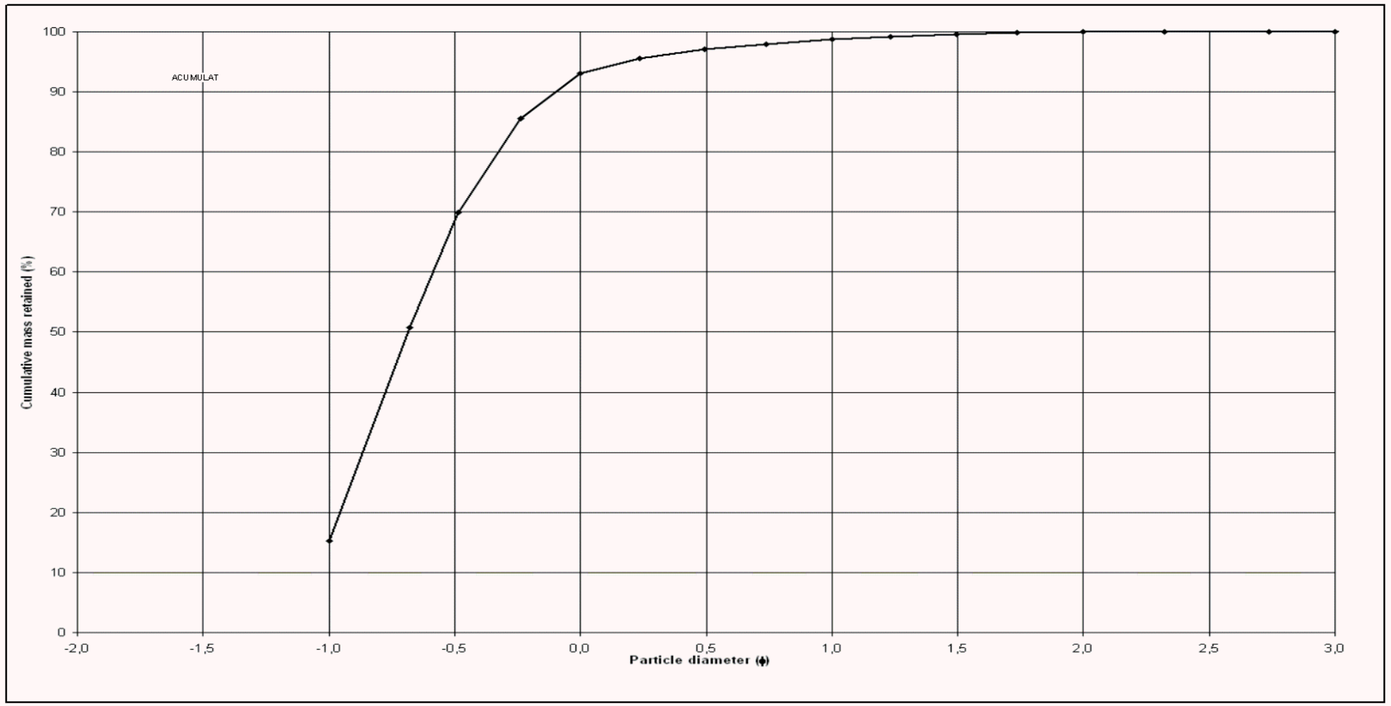
SEDIMENT NAME: Very Well Sorted Very Coarse Sand

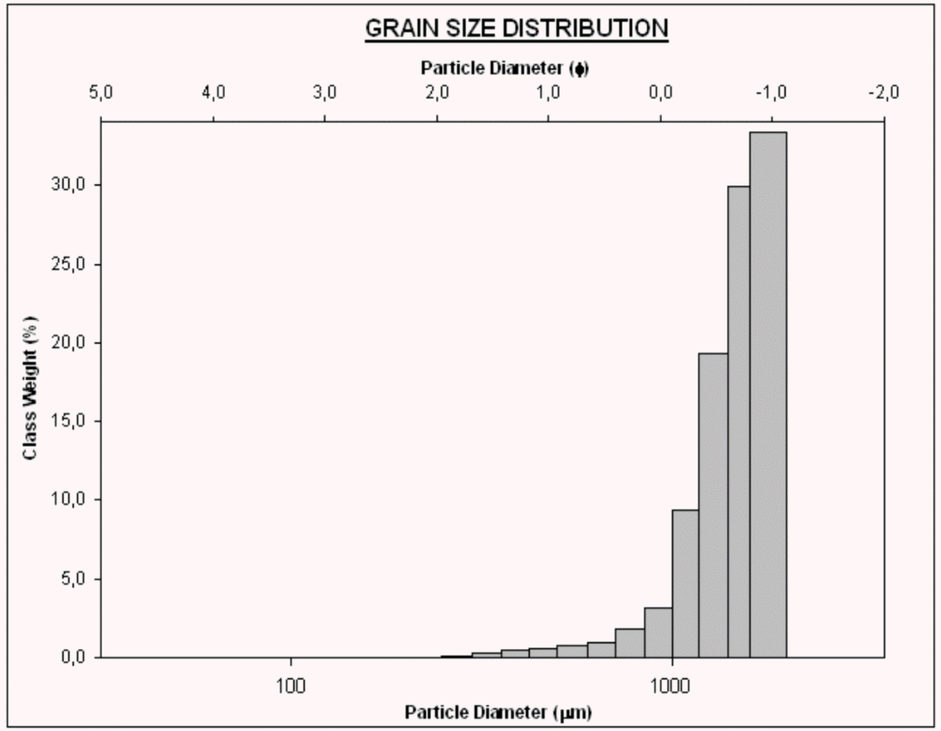
	µm	ϕ
MODE 1:	1800,0	-0,839
MODE 2:		
MODE 3:		
D_{10}:	1070,7	-1,068
MEDIAN or D_{50}:	1608,0	-0,685
D_{90}:	2096,3	-0,099
(D_{90} / D_{10}):	1,958	0,092
(D_{90} - D_{10}):	1025,6	0,969
(D_{75} / D_{25}):	1,421	0,444
(D_{75} - D_{25}):	557,4	0,507

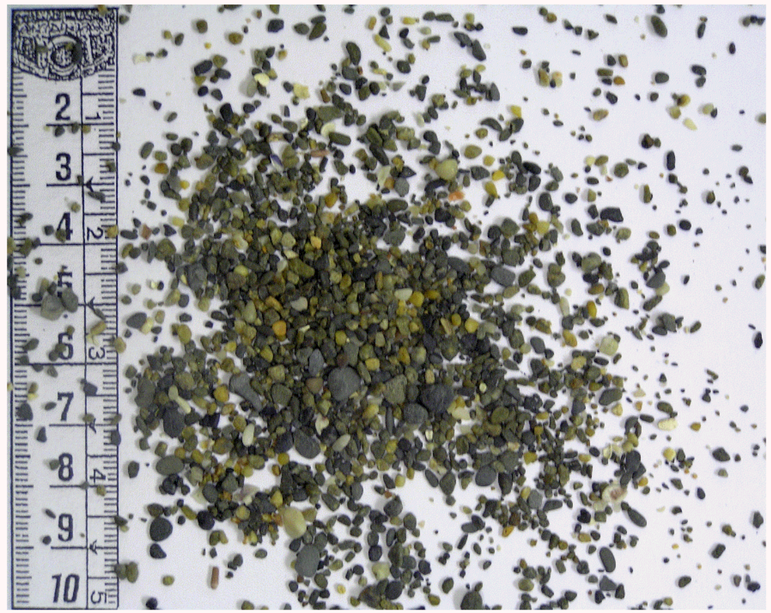
GRAIN SIZE DISTRIBUTION

GRAVEL: 0,0%	COARSE SAND: 5,6%
SAND: 100,0%	MEDIUM SAND: 1,3%
MUD: 0,0%	FINE SAND: 0,1%
	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: 93,1%	CLAY: 0,0%

	METHOD OF MOMENTS			FOLK & WARD METHOD		
	Arithmetic	Geometric	Logarithmic	Geometric	Logarithmic	Description
	µm	µm	ϕ	µm	ϕ	
MEAN ($\bar{x}$):	1259,6	471,1	-0,436	1566,7	-0,648	Very Coarse Sand
SORTING (σ):	618,5	13,84	0,429	1,197	0,260	Very Well Sorted
SKEWNESS (Sk):	-1,111	-1,890	1,492	-1,279	1,279	Very Fine Skewed
KURTOSIS (K):	2,922	4,637	6,848	0,412	0,412	Very Platykurtic







Girona	Alt Emporda	Llanca	Platja de les Tonyines	Tram 22	Codi: AELL094