

*** GRAIN-SIZE ANALYSES REPORT ***
COASTAL STUDIES INSTITUTE, LOUISIANA STATE UNIVERSITY

SAMPLE: WA-26 0.0'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
-4.25 (19.027)	0.000	0.00	0.00
-4.00 (16.000)	0.000	0.00	0.00
-3.50 (11.314)	0.000	0.00	0.00
-3.00 (8.000)	0.000	0.00	0.00
-2.50 (5.657)	0.000	0.00	0.00
-2.25 (4.757)	0.000	0.00	0.00
-2.00 (4.000)	0.000	0.00	0.00
-1.50 (2.828)	0.000	0.00	0.00
-1.00 (2.000)	0.000	0.00	0.00
-0.50 (1.414)	0.246	1.10	1.10
0.00 (1.000)	0.971	4.35	5.45
0.50 (0.707)	2.224	9.97	15.42
1.00 (0.500)	5.637	25.27	40.69
1.50 (0.354)	5.897	26.43	67.12
2.00 (0.250)	5.014	22.47	89.60
2.50 (0.177)	1.717	7.70	97.29
3.00 (0.125)	0.481	2.16	99.45
3.50 (0.088)	0.100	0.45	99.90
3.75 (0.074)	0.008	0.04	99.93
4.00 (0.063)	0.008	0.04	99.97

TOTAL WEIGHT OF SAMPLE IS 22.31 (G)

STATISTICS OF MOMENTS METHOD			
MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1ST MOMENT	2ND MOMENT	3RD MOMENT	4TH MOMENT
1.169 (0.445)	0.71 (0.61)	-0.05	3.12

GRANULOMETRIC DESCRIPTION:
MEDIUM SAND; MODERATELY WELL SORTED; SYMMETRICAL; MESOKURITIC

PREPARED BY BL ON 08/20/2007

*** GRAIN-SIZE ANALYSES REPORT ***
COASTAL STUDIES INSTITUTE, LOUISIANA STATE UNIVERSITY

SAMPLE: WA-26 1.5'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
-4.25 (19.027)	0.000	0.00	0.00
-4.00 (16.000)	0.000	0.00	0.00
-3.50 (11.314)	0.000	0.00	0.00
-3.00 (8.000)	0.000	0.00	0.00
-2.50 (5.657)	0.000	0.00	0.00
-2.25 (4.757)	0.000	0.00	0.00
-2.00 (4.000)	0.000	0.00	0.00
-1.50 (2.828)	0.000	0.00	0.00
-1.00 (2.000)	0.000	0.00	0.00
-0.50 (1.414)	0.506	1.60	1.60
0.00 (1.000)	1.501	4.75	6.36
0.50 (0.707)	3.736	11.83	18.19
1.00 (0.500)	9.330	29.55	47.74
1.50 (0.354)	9.071	28.73	76.48
2.00 (0.250)	5.469	17.32	93.80
2.50 (0.177)	1.506	4.77	98.57
3.00 (0.125)	0.335	1.06	99.63
3.50 (0.088)	0.073	0.23	99.86
3.75 (0.074)	0.009	0.03	99.89
4.00 (0.063)	0.007	0.02	99.91

TOTAL WEIGHT OF SAMPLE IS 31.57 (G)

STATISTICS OF MOMENTS METHOD			
MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1ST MOMENT	2ND MOMENT	3RD MOMENT	4TH MOMENT
1.036 (0.488)	0.67 (0.63)	-0.06	3.35

GRANULOMETRIC DESCRIPTION:
MEDIUM SAND; MODERATELY WELL SORTED; SYMMETRICAL; MESOKURITIC

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*** GRAIN-SIZE ANALYSES REPORT ***
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SAMPLE: WA-26 3.0'

PHI (MM)	WEIGHT (G)	WEIGHT %	CUMULATIVE WEIGHT %
-4.25 (19.027)	0.000	0.00	0.00
-4.00 (16.000)	0.000	0.00	0.00
-3.50 (11.314)	0.000	0.00	0.00
-3.00 (8.000)	0.000	0.00	0.00
-2.50 (5.657)	0.000	0.00	0.00
-2.25 (4.757)	0.000	0.00	0.00
-2.00 (4.000)	0.000	0.00	0.00
-1.50 (2.828)	0.000	0.00	0.00
-1.00 (2.000)	0.000	0.00	0.00
-0.50 (1.414)	0.433	1.48	1.48
0.00 (1.000)	0.800	2.74	4.22
0.50 (0.707)	1.954	6.68	10.90
1.00 (0.500)	5.209	17.82	28.72
1.50 (0.354)	6.707	22.94	51.66
2.00 (0.250)	8.351	28.56	80.22
2.50 (0.177)	4.273	14.61	94.83
3.00 (0.125)	1.225	4.19	99.02
3.50 (0.088)	0.205	0.70	99.72
3.75 (0.074)	0.024	0.08	99.81
4.00 (0.063)	0.009	0.03	99.84

TOTAL WEIGHT OF SAMPLE IS 29.238 (G)

STATISTICS OF MOMENTS METHOD			
MEAN PHI (MM)	SORTING PHI(MM)	SKEWNESS	KURTOSIS
1ST MOMENT	2ND MOMENT	3RD MOMENT	4TH MOMENT
1.390 (0.382)	0.75 (0.60)	-0.34	3.19

GRANULOMETRIC DESCRIPTION:
 MEDIUM SAND; MODERATELY SORTED; SYMMETRICAL; MESOKURITIC

PREPARED BY BL ON 08/20/2007