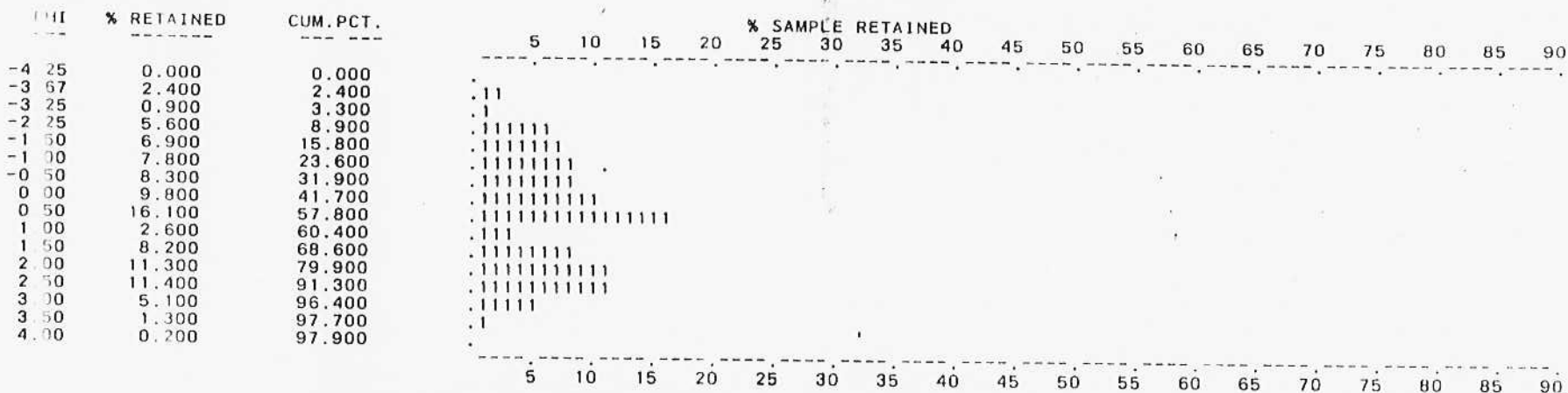


** *** INPUT DATA FILE NAME - GE073 *****
 SAMPLE NO. = 1
 JACKSONVILLE DISTRICT
 CHARLOTTE HARBOR
 LAB NO. 13/4184
 LINE NO. = CBCH90-1

SAT COMPUTER RUN DATE = 05/16/90



STATISTICAL PARAMETERS OF SEDIMENT SAMPLES
 PERCENT GRAVEL 24 PERCENT SAND 74
 SILT 2 CLAY 0

PHI PERCENTILES
 05PCT. -2.91 10PCT. -2.13 16PCT. -1.49 25PCT. -0.93 50PCT. 0.25 75PCT. 1.77 84PCT. 2.18 90PCT. 2.45 95PCT. 2.90

SEDIMENT STATISTICS
 MEAN 0.481 STD. DEV. 1.669 SKEWNESS -0.163 KURTOSIS 2.517
 TRASK 0.250 1.355 0.168 0.295
 INMAN 0.341 1.841 0.049 0.580
 FOLK-WARD 0.311 5 TO 95 PCT. SKEWNESS= -0.140 0.880
 1.802 -0.020

DEPARTMENT OF THE ARMY, SOUTH ATLANTIC DIVISION LABORATORY
CORPS OF ENGINEERS, 611 SOUTH COBB DRIVE, MARIETTA, GA. 30060

W.O. No. 6123

Req. No. RM-CW-90-0131

