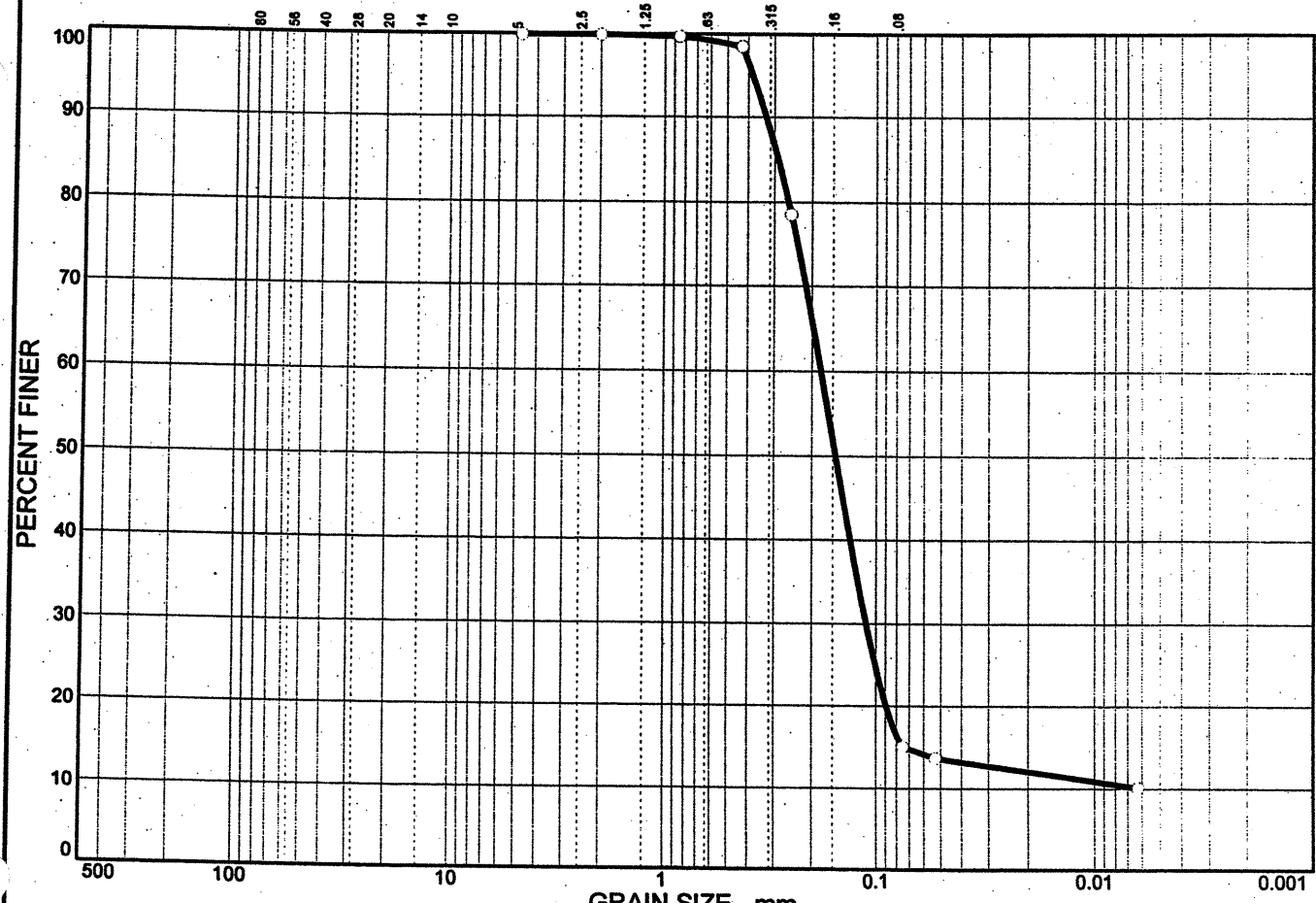


### Particle Size Distribution Report



% COBBLES	% GRAVEL	% SAND	% SILT	% CLAY
		86.2	13.8	

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
#4	99.9		
#10	99.9		
#20	99.7		
#40	98.5		
#60	78.5		
#200	15.1		
#270	13.7		

**Soil Description**

**Atterberg Limits**  
 PL= NP      LL= 25      PI= NP

**Coefficients**  
 D<sub>85</sub>= 0.288      D<sub>60</sub>= 0.182      D<sub>50</sub>= 0.155  
 D<sub>30</sub>= 0.112      D<sub>15</sub>= 0.0732      D<sub>10</sub>=  
 C<sub>u</sub>=                      C<sub>c</sub>=

**Classification**  
 USCS= ND      AASHTO= A-2-4(0)

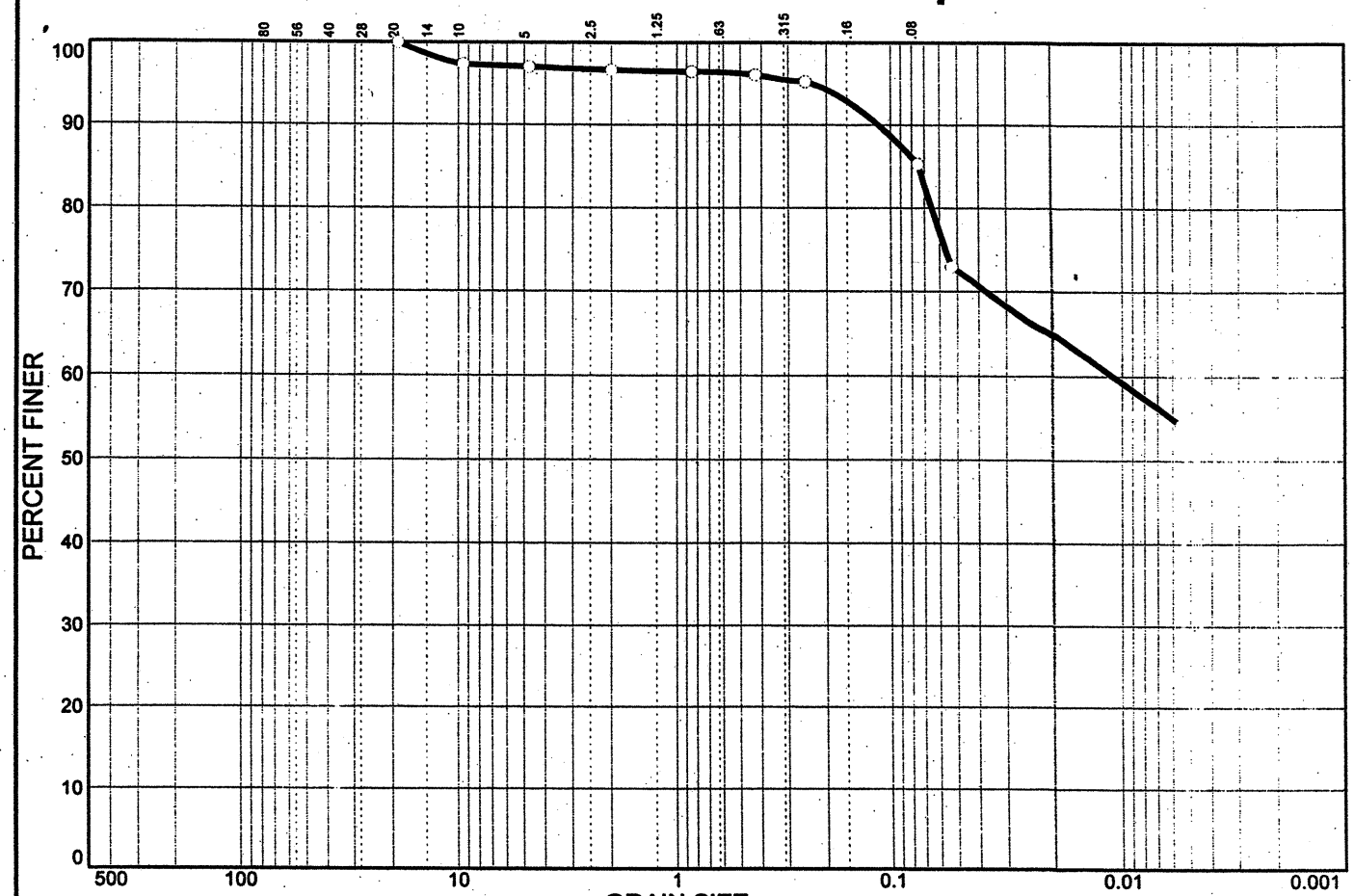
**Remarks**  
 NP=NON-PLASTIC; ND=NOT DETERMINED  
 SPECIFIC GRAVITY IS ASSUMED

\* (no specification provided)

Sample No.: SS-5      Source of Sample:      Date: 5/14/04  
 Location: EB1-A LL SS-5      Elev./Depth: 18.17-18.62

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	Project No: 6468-04-0650

### Particle Size Distribution Report



% COBBLES	% GRAVEL	% SAND	% SILT	% CLAY
0.0	3.4	23.7	72.9	

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
19.0 mm.	100.0		
9.50 mm.	97.3		
#4	97.0		
#10	96.6		
#20	96.4		
#40	96.0		
#60	95.2		
#200	85.3		
#270	72.9		

**Soil Description**

**Atterberg Limits**  
 PL= 23      LL= 71      PI= 48

**Coefficients**  
 D<sub>85</sub>= 0.0744      D<sub>60</sub>= 0.0110      D<sub>50</sub>=  
 D<sub>30</sub>=                      D<sub>15</sub>=                      D<sub>10</sub>=  
 C<sub>u</sub>=                      C<sub>c</sub>=

**Classification**  
 USCS= ND      AASHTO= A-7-6(44)

**Remarks**  
 ND=NOT DETERMINED  
 SPECIFIC GRAVITY IS ASSUMED

\* (no specification provided)

Sample No.: SS-6      Source of Sample:      Date: 5/14/04  
 Location: EB1-A LL SS-6      Elev./Depth: 21.21-

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	Project No: 6468-04-0650