3.2 Specific Gravity, Absorption and Unit Weight on Sand

SAND TEST II

Location Agoo Plant Date

Sample No. Tested by NPC

III.– UNIT WEIGHT.

	A-1, 0.3m		A-1, 1.0m	
Weight of (C+S) in grm				
(C) in grm				
(S) in grm				
Container No. and Capacity				
Unit Weight			93.9	

Average :

IV.– ABSORPTION.

		A-1 0.3m		A-1 1.0m	
Surface Dry Condition	Weight (S+C) in grm (C)				
	(S)	A=			
Oven Dry Condition	Weight (S+C) in grm (C)				
	(S)	B=			
Absorption : $\frac{A-B}{B} \times 100\%$		8.1 %		7.0 %	

Average :

V.– SPECIFIC GRAVITY.

	A-1 0.3m		A-1, 1.0m	
Weight of (S+F) in grm				
(F)				
(S)				
Volume of Flask				
Water added to Flask				
Specific Gravity	2.42		2.35	

Average :

VI.– ORGANIC IMPURITIES.

VII. SOUNDNESS

Solution

Test Sige m/m	% (1)	Weight Before Test (2) g	Weight After Test (3) g	(2)–(3) (4) g	100×(4)/(2) (5) %	(1)×(5)/100 (6) %		
0.3 – 0.6								
0.6 – 1.2								
1.2 – 2.5								
2.5 – 5.0								
5.0 – 10								

Total Decreased %

Remarks : C: Container
S: Sample
F: Flask

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SAND TEST II

Location Agoo Plant Date

Sample No. Tested by NPC

III.– UNIT WEIGHT.

	A-1, 2.0m		A-2, 0.3m	
Weight of (C+S) in grm				
(C) in grm				
(S) in grm				
Container No. and Capacity				
Unit Weight	-		-	

Average :

IV.– ABSORPTION.

		A-1, 2.0m		A-2, 0.3m	
Surface Dry Condition	Weight (S+C) in grm (C) (S)	A=			
Oven Dry Condition	Weight (S+C) in grm (C) (S)	B=			
Absorption : $\frac{A-B}{B} \times 100\%$		6.7%		7.9%	

Average :

V.– SPECIFIC GRAVITY.

	A-1, 2.0m		A-2, 0.3m	
Weight of (S+F) in grm				
(F)				
(S)				
Volume of Flask				
Water added to Flask				
Specific Gravity	2.44		2.42	

Average :

VI.– ORGANIC IMPURITIES.

VII. SOUNDNESS

Solution

Test Sige m/m	% (1)	Weight Before Test (2) g	Weight After Test (3) g	(2)–(3) (4) g	100×(4)/(2) (5) %	(1)×(5)/100 (6) %		
0.3 – 0.6								
0.6 – 1.2								
1.2 – 2.5								
2.5 – 5.0								
5.0 – 10								

Total Decreased %

Remarks : C: Container
S: Sample
F: Flask

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SAND TEST II

Location Agoo Plant Date

Sample No. Tested by NPC

III.– UNIT WEIGHT.

	A-2, 1.0m		F-2, 1.0m	
Weight of (C+S) in grm				
(C) in grm				
(S) in grm				
Container No. and Capacity				
Unit Weight	–		96.4	

Average:

IV.– ABSORPTION.

		A-2, 1.0m		F-2, 1.0m	
Surface Dry Condition	Weight (S+C) in grm (C)				
	(S)	A=			
Oven Dry Condition	Weight (S+C) in grm (C)				
	(S)	B=			
Absorption: $\frac{A-B}{B} \times 100\%$		6.0%		6.3%	

Average:

V.– SPECIFIC GRAVITY.

	A-2, 1.0m		F-2, 1.0m	
Weight of (S+F) in grm				
(F)				
(S)				
Volume of Flask				
Water added to Flask				
Specific Gravity	2.44		2.53	

Average:

VI.– ORGANIC IMPURITIES.

VII. SOUNDNESS

Solution

Test Sige m/m	% (1)	Weight Before Test (2) g	Weight After Test (3) g	(2)–(3) (4) g	100×(4)/(2) (5) %	(1)×(5)/100 (6) %		
0.3 – 0.6								
0.6 – 1.2								
1.2 – 2.5								
2.5 – 5.0								
5.0 – 10								

Total Decreased ____ %

Remarks: C: Container
S: Sample
F: Flask

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SAND TEST II

Location Agoo Plant Date

Sample No. Tested by NPC

III.– UNIT WEIGHT.

	F-3, SURFACE		F-4, 1.0m	
Weight of (C+S) in grm				
(C) in grm				
(S) in grm				
Container No. and Capacity				
Unit Weight	–		–	

Average :

IV.– ABSORPTION.

		F-3. SURFACE		F-4, 1.0m	
Surface Dry Condition	Weight (S+C)				
	in grm (C)				
	(S)	A=			
Oven Dry Condition	Weight (S+C)				
	in grm (C)				
	(S)	B=			
Absorption : $\frac{A-B}{B} \times 100\%$		8.5 %		6.4 %	

Average :

V.– SPECIFIC GRAVITY.

	F-3, SURFACE		F-4, 1.0m	
Weight of (S+F) in grm				
(F)				
(S)				
Volume of Flask				
Water added to Flask				
Specific Gravity	2.38		2.49	

Average :

VI.– ORGANIC IMPURITIES.

VII. SOUNDNESS

Solution

Test Sige m/m	% (1)	Weight Before Test (2) g	Weight After Test (3) g	(2)–(3) (4) g	100×(4)/(2) (5) %	(1)×(5)/100 (6) %		
0.3 – 0.6								
0.6 – 1.2								
1.2 – 2.5								
2.5 – 5.0								
5.0 – 10								

Total Decreased ____ %

Remarks : C: Container
S: Sample
F: Flask

N.K. Form No. 7342

SAND TEST II

Location Agoo Plant Date

Sample No. Tested by NPC

III.– UNIT WEIGHT.

	F-4 2.0m		F-4 3.0m	
Weight of (C+S) in grm				
(C) in grm				
(S) in grm				
Container No. and Capacity				
Unit Weight	95.9		–	

Average :

IV.– ABSORPTION.

		F-4, 2.0m		F-4, 3.0m	
Surface Dry Condition	Weight (S+C) in grm (C) (S)	A=			
Oven Dry Condition	Weight (S+C) in grm (C) (S)	B=			
Absorption : $\frac{A-B}{B} \times 100\%$		4.4%		8.1%	

Average :

V.– SPECIFIC GRAVITY.

	F-4, 2.0m		F-4, 3.0m	
Weight of (S+F) in grm				
(F)				
(S)				
Volume of Flask				
Water added to Flask				
Specific Gravity	2.48		2.49	

Average :

VI.– ORGANIC IMPURITIES.

VII. SOUNDNESS

Solution

Test Sige m/m	% (1)	Weight Before Test (2) g	Weight After Test (3) g	(2)–(3) (4) g	100×(4)/(2) (5) %	(1)×(5)/100 (6) %		
0.3 – 0.6								
0.6 – 1.2								
1.2 – 2.5								
2.5 – 5.0								
5.0 – 10								

Total Decreased %

Remarks: C: Container
S: Sample
F: Flask

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SAND TEST II

Location Agoo Plant Date

Sample No. Tested by NPC

III.– UNIT WEIGHT.

	F-5, 2.0m		F-5, 4.0m	
Weight of (C+S) in grm				
(C) in grm				
(S) in grm				
Container No. and Capacity				
Unit Weight	–		–	

Average :

IV.– ABSORPTION.

		F-5. 2.0m		F-5. 4.0m	
Surface Dry Condition	Weight (S+C) in grm (C) (S)	A=			
Oven Dry Condition	Weight (S+C) in grm (C) (S)	B=			
Absorption : $\frac{A-B}{B} \times 100\%$		7.4%		4.6%	

Average :

V.– SPECIFIC GRAVITY.

	F-5. 2.0m		F-5. 4.0m	
Weight of (S+F) in grm				
(F)				
(S)				
Volume of Flask				
Water added to Flask				
Specific Gravity	2.43		2.45	

Average :

VI.– ORGANIC IMPURITIES.

VII. SOUNDNESS

Solution

Test Sige m/m	% (1)	Weight Before Test (2) g	Weight After Test (3) g	(2)–(3) (4) g	100×(4)/(2) (5) %	(1)×(5)/100 (6) %		
0.3 – 0.6								
0.6 – 1.2								
1.2 – 2.5								
2.5 – 5.0								
5.0 – 10								

Total Decreased %

Remarks : C: Container
S: Sample
F: Flask

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SAND TEST II

Location Agos Plant Date

Sample No. Tested by NPC

III.– UNIT WEIGHT.

	F-5, 6.0m		D-1, 1.0m	
Weight of (C+S) in grm				
(C) in grm				
(S) in grm				
Container No. and Capacity				
Unit Weight	–		–	

Average :

IV.– ABSORPTION.

		F-5, 6.0m		D-1, 1.0m	
Surface Dry Condition	Weight (S+C) in grm (C) (S)	A=			
Oven Dry Condition	Weight (S+C) in grm (C) (S)	B=			
Absorption : $\frac{A-B}{B} \times 100\%$		6.4%		8.8%	

Average :

V.– SPECIFIC GRAVITY.

	F-5, 6.0m		D-1, 1.0m	
Weight of (S+F) in grm				
(F)				
(S)				
Volume of Flask				
Water added to Flask				
Specific Gravity	2.45		2.48	

Average :

VI.– ORGANIC IMPURITIES.

VII. SOUNDNESS

Solution

Test Sige m/m	% (1)	Weight Before Test (2) g	Weight After Test (3) g	(2)–(3) (4) g	100×(4)/(2) (5) %	(1)×(5)/100 (6) %		
0.3 – 0.6								
0.6 – 1.2								
1.2 – 2.5								
2.5 – 5.0								
5.0 – 10								

Total Decreased ____ %

Remarks : C: Container
S: Sample
F: Flask

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SAND TEST II

Location Agoo Plant Date

Sample No. Tested by NPC

III.– UNIT WEIGHT.

	D-1 3.0m		D-1 5.0m	
Weight of (C+S) in grm				
(C) in grm				
(S) in grm				
Container No. and Capacity				
Unit Weight	-		-	

Average :

IV.– ABSORPTION.

		D-1 3.0m		D-1 5.0m	
Surface Dry Condition	Weight (S+C) in grm (C)				
	(S)	A=			
Oven Dry Condition	Weight (S+C) in grm (C)				
	(S)	B=			
Absorption : $\frac{A-B}{B} \times 100\%$		11.1%		8.9%	

Average :

V.– SPECIFIC GRAVITY.

	D-1 3.0m		D-1 5.0m	
Weight of (S+F) in grm				
(F)				
(S)				
Volume of Flask				
Water added to Flask				
Specific Gravity	2.4		2.49	

Average :

VI.– ORGANIC IMPURITIES.

VII. SOUNDNESS

Solution

Test Sige m/m	% (1)	Weight Before Test (2) g	Weight After Test (3) g	(2)–(3) (4) g	100×(4)/(2) (5) %	(1)×(5)/100 (6) %		
0.3 – 0.6								
0.6 – 1.2								
1.2 – 2.5								
2.5 – 5.0								
5.0 – 10								

Total Decreased ____ %

Remarks : C: Container
S: Sample
F: Flask

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SAND TEST II

Location Agoo Plant Date

Sample No. Tested by NPC

III.– UNIT WEIGHT.

	D-2, 1.0m		D-2, 3.0m	
Weight of (C+S) in grm				
(C) in grm				
(S) in grm				
Container No. and Capacity				
Unit Weight	–		93.8	

Average :

IV.– ABSORPTION.

		D-2, 1.0m		D-2, 3.0m	
Surface Dry Condition	Weight (S+C) in grm (C) (S)	A =			
Oven Dry Condition	Weight (S+C) in grm (C) (S)	B =			
Absorption : $\frac{A-B}{B} \times 100\%$		10.5%		4.9 %	

Average :

V.– SPECIFIC GRAVITY.

	D-2, 1.0m		D-2, 3.0m	
Weight of (S+F) in grm				
(F)				
(S)				
Volume of Flask				
Water added to Flask				
Specific Gravity	2.19		2.3	

Average :

VI.– ORGANIC IMPURITIES.

VII. SOUNDNESS

Solution

Test Sige m/m	% (1)	Weight Before Test (2) g	Weight After Test (3) g	(2)–(3) (4) g	100×(4)/(2) (5) %	(1)×(5)/100 (6) %		
0.3 – 0.6								
0.6 – 1.2								
1.2 – 2.5								
2.5 – 5.0								
5.0 – 10								

Total Decreased ____ %

Remarks : C: Container
S: Sample
F: Flask

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SAND TEST II

Location Ajos Plant Date

Sample No. Tested by NPC

III.– UNIT WEIGHT.

	D-2, 5.0m		D-3, 1.0m	
Weight of (C+S) in grm				
(C) in grm				
(S) in grm				
Container No. and Capacity				
Unit Weight	–		–	

Average :

IV.– ABSORPTION.

		D-2. 5.0m		D-3 . 1.0m	
Surface Dry Condition	Weight (S+C) in grm (C) (S)	A=			
Oven Dry Condition	Weight (S+C) in grm (C) (S)	B=			
Absorption : $\frac{A-B}{B} \times 100\%$		7.5%		7.3%	

Average :

V.– SPECIFIC GRAVITY.

	D-2, 5.0m		D-3 . 1.0m	
Weight of (S+F) in grm				
(F)				
(S)				
Volume of Flask				
Water added to Flask				
Specific Gravity	2.43		2.48	

Average :

VI.– ORGANIC IMPURITIES.

VII. SOUNDNESS

Solution

Test Sige m/m	% (1)	Weight Before Test (2) g	Weight After Test (3) g	(2)–(3) (4) g	100×(4)/(2) (5) %	(1)×(5)/100 (6) %		
0.3 – 0.6								
0.6 – 1.2								
1.2 – 2.5								
2.5 – 5.0								
5.0 – 10								

Total Decreased %

Remarks : C: Container
S: Sample
F: Flask

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SAND TEST II

Location Agos Plant Date

Sample No. Tested by NPC

III.– UNIT WEIGHT.

	D-3, 3.0m		D-3, 5.0m	
Weight of (C+S) in grm				
(C) in grm				
(S) in grm				
Container No. and Capacity				
Unit Weight	95.3		–	

Average :

IV.– ABSORPTION.

		D-3, 3.0m		D-3, 5.0m	
Surface Dry Condition	Weight (S+C) in grm (C) (S)	A =			
Oven Dry Condition	Weight (S+C) in grm (C) (S)	B =			
Absorption : $\frac{A-B}{B} \times 100\%$		6.3%		8.5%	

Average :

V.– SPECIFIC GRAVITY.

	D-3, 3.0m		D-3, 5.0m	
Weight of (S+F) in grm				
(F)				
(S)				
Volume of Flask				
Water added to Flask				
Specific Gravity	2.44		2.56	

Average :

VI.– ORGANIC IMPURITIES.

VII. SOUNDNESS

Solution

Test Sige m/m	% (1)	Weight Before Test (2) g	Weight After Test (3) g	(2)–(3) (4) g	100×(4)/(2) (5) %	(1)×(5)/100 (6) %		
0.3 — 0.6								
0.6 — 1.2								
1.2 — 2.5								
2.5 — 5.0								
5.0 — 10								

Total Decreased ____ %

Remarks : C: Container
S: Sample
F: Flask

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SAND TEST II

Location Agos Plant Date

Sample No. Tested by NPC

III.– UNIT WEIGHT.

	D-4, 1.0 m		D-4, 3.0 m	
Weight of (C+S) in grm				
(C) in grm				
(S) in grm				
Container No. and Capacity				
Unit Weight	–		–	

Average :

IV.– ABSORPTION.

		D-4, 1.0 m		D-4, 3.0 m	
Surface Dry Condition	Weight (S+C) in grm (C) (S)	A=			
Oven Dry Condition	Weight (S+C) in grm (C) (S)	B=			
Absorption : $\frac{A-B}{B} \times 100\%$		7.4%		8.7%	

Average :

V.– SPECIFIC GRAVITY.

	D-4, 1.0 m		D-4, 3.0 m	
Weight of (S+F) in grm				
(F)				
(S)				
Volume of Flask				
Water added to Flask				
Specific Gravity	2.5		2.43	

Average :

VI.– ORGANIC IMPURITIES.

VII. SOUNDNESS

Solution

Test Sige m/m	% (1)	Weight Before Test (2) g	Weight After Test (3) g	(2)–(3) (4) g	100×(4)/(2) (5) %	(1)×(5)/100 (6) %		
0.3 — 0.6								
0.6 — 1.2								
1.2 — 2.5								
2.5 — 5.0								
5.0 — 10								

Total Decreased ____ %

Remarks : C: Container
S: Sample
F: Flask

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SAND TEST II

Location Agoo Plant Date

Sample No. Tested by NPC

III.– UNIT WEIGHT.

	D-4, 5.0 m		D-5, 1.0 m	
Weight of (C+S) in grm				
(C) in grm				
(S) in grm				
Container No. and Capacity				
Unit Weight	–		–	

Average :

IV.– ABSORPTION.

		D-4, 5.0 m		D-5, 1.0 m	
Surface Dry Condition	Weight (S+C) in grm (C)				
	(S)	A =			
Oven Dry Condition	Weight (S+C) in grm (C)				
	(S)	B =			
Absorption : $\frac{A-B}{B} \times 100\%$		7.5 %		9.0 %	

Average :

V.– SPECIFIC GRAVITY.

	D-4, 5.0 m		D-5 1.0 m	
Weight of (S+F) in grm				
(F)				
(S)				
Volume of Flask				
Water added to Flask				
Specific Gravity	2.52		2.46	

Average :

VI.– ORGANIC IMPURITIES.

VII. SOUNDNESS

Solution

Test Sige m/m	% (1)	Weight Before Test (2) g	Weight After Test (3) g	(2)–(3) (4) g	100×(4)/(2) (5) %	(1)×(5)/100 (6) %		
0.3 — 0.6								
0.6 — 1.2								
1.2 — 2.5								
2.5 — 5.0								
5.0 — 10								

Total Decreased ____ %

Remarks : C: Container
S: Sample
F: Flask

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SAND TEST II

Location Agoo Plant Date

Sample No. Tested by NPC

III.– UNIT WEIGHT.

	D-5. 2.0m		D-5. 4.0m	
Weight of (C+S) in grm				
(C) in grm				
(S) in grm				
Container No. and Capacity				
Unit Weight	–		–	

Average :

IV.– ABSORPTION.

		D-5. 2.0m		D-5, 4.0m	
Surface Dry Condition	Weight (S+C)				
	in grm (C)				
	(S)	A=			
Oven Dry Condition	Weight (S+C)				
	in grm (C)				
	(S)	B=			
Absorption : $\frac{A-B}{B} \times 100\%$		4.2 %		8.4 %	

Average :

V.– SPECIFIC GRAVITY.

	D-5, 2.0m		D-5, 4.0m	
Weight of (S+F) in grm				
(F)				
(S)				
Volume of Flask				
Water added to Flask				
Specific Gravity	2.47		2.50	

Average :

VI.– ORGANIC IMPURITIES.

VII. SOUNDNESS

Solution

Test Sige m/m	% (1)	Weight Before Test (2) g	Weight After Test (3) g	(2)–(3) (4) g	100×(4)/(2) (5) %	(1)×(5)/100 (6) %		
0.3 – 0.6								
0.6 – 1.2								
1.2 – 2.5								
2.5 – 5.0								
5.0 – 10								

Total Decreased _____ %

Remarks : C: Container
S: Sample
F: Flask

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SAND TEST II

Location Agoo Plant Date

Sample No. Tested by NPC

III.– UNIT WEIGHT.

	D-6, 1.5m		D-7, 1.0m	
Weight of (C+S) in grm				
(C) in grm				
(S) in grm				
Container No. and Capacity				
Unit Weight	–		–	

Average :

IV.– ABSORPTION.

		D-6, 1.5m		D-7, 1.0m	
Surface Dry Condition	Weight (S+C) in grm (C) (S)	A=			
Oven Dry Condition	Weight (S+C) in grm (C) (S)	B=			
Absorption : $\frac{A-B}{B} \times 100\%$		6.0 %		7.9 %	

Average :

V.– SPECIFIC GRAVITY.

	D-6, 1.5m		D-7, 1.0m	
Weight of (S+F) in grm				
(F)				
(S)				
Volume of Flask				
Water added to Flask				
Specific Gravity	2.45		2.43	

Average :

VI.– ORGANIC IMPURITIES.

VII. SOUNDNESS

Solution

Test Sige m/m	% (1)	Weight Before Test (2) g	Weight After Test (3) g	(2)–(3) (4) g	100×(4)/(2) (5) %	(1)×(5)/100 (6) %		
0.3 — 0.6								
0.6 — 1.2								
1.2 — 2.5								
2.5 — 5.0								
5.0 — 10								

Total Decreased ____ %

Remarks : C: Container
S: Sample
F: Flask

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SAND TEST II

Location Agoo Plant Date

Sample No. Tested by NPC

III.– UNIT WEIGHT.

	D-8, 1.0m		D-9, 1.0m	
Weight of (C+S) in grm				
(C) in grm				
(S) in grm				
Container No. and Capacity				
Unit Weight	–		–	

Average :

IV.– ABSORPTION.

		D-8, 1.0m		D-9, 1.0m	
Surface Dry Condition	Weight (S+C) in grm (C)				
	(S)	A=			
Oven Dry Condition	Weight (S+C) in grm (C)				
	(S)	B=			
Absorption : $\frac{A-B}{B} \times 100\%$		5.4%		8.0%	

Average :

V.– SPECIFIC GRAVITY.

	D-8, 1.0m		D-9, 1.0m	
Weight of (S+F) in grm				
(F)				
(S)				
Volume of Flask				
Water added to Flask				
Specific Gravity	2.41		2.44	

Average :

VI.– ORGANIC IMPURITIES.

VII. SOUNDNESS

Solution

Test Sige m/m	% (1)	Weight Before Test (2) g	Weight After Test (3) g	(2)–(3) (4) g	100×(4)/(2) (5) %	(1)×(5)/100 (6) %		
0.3 — 0.6								
0.6 — 1.2								
1.2 — 2.5								
2.5 — 5.0								
5.0 — 10								

Total Decreased ____ %

Remarks : C: Container
S: Sample
F: Flask

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3.3 Sieve Analysis and Chemical Durability Test

GRAVEL TEST I

Location Agoo Plant _____ Date _____

Sample No _____ Tested by NPC

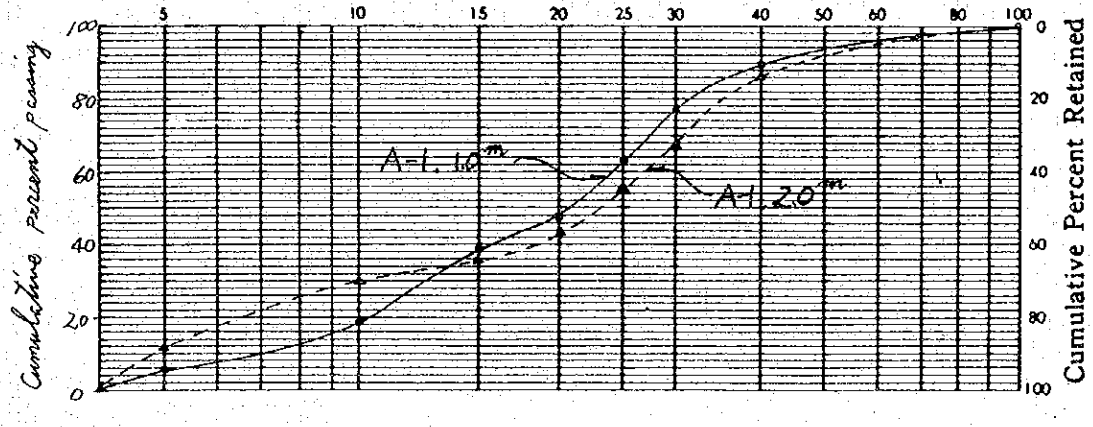
I.— SIEVE ANALYSIS.

	A-1, 1.0m	A-1, 2.0m
Weight (Container+Sample)	_____ g	_____ g
Weight (Container)	_____ g	_____ g
Weight (Sample)	_____ g	_____ g

Sieve Size m/m	Cumulative Weight grm (C+S)	(C)	(S)	Cumulate % passing	Cumulative Weight grm (C+S)	(C)	(S)	Cumulate % passing
100				100				100
80								
60								
50								
40				89.8				86.0
30				76.6				67.2
25				63.2				55.7
20				47.3				43.9
15				38.7				35.6
10				18.5				30.3
5				5.5				11.76
Passing								

Fineness Modulus _____ _____ Average _____

Max. Size _____



II.—DECANTATION TEST

		A-1, 1.0m		A-1, 2.0m	
Before Test	Weight (C+S)				
	(C)				
	in grm (S)				
After Test	Weight (C+S)				
	(C)				
	in grm (S)				
Decreased Amount		_____ g	_____ g	_____ g	_____ g
%		1.3 %	_____ %	1.3 %	_____ %

N.K.Form K3345

GRAVEL TEST I

Location Agos Plant Date

Sample No Tested by NPC

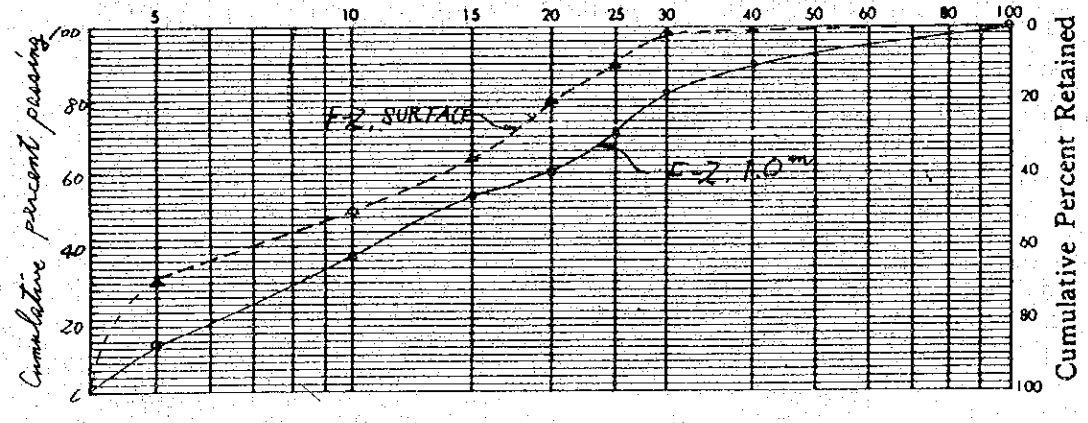
I.— SIEVE ANALYSIS. F-2, 1.0m F-3, SURFACE

Weight (Container+Sample)	g	g
Weight (Container)	g	g
Weight (Sample)	g	g

Sieve Size m/m	Cumulative Weight grm (C+S)	(C)	(S)	Cumulate % passing	Cumulative Weight grm (C+S)	(C)	(S)	Cumulate % passing
100				100				100
80								
60								
50								
40				89.8				98.7
30				81.8				98.2
25				71.3				89.4
20				60.2				79.6
15				53.5				63.9
10				37.2				49.5
5				12.8				30.4
~~Passing~~								

Fineness Modulus Average

Max. Size



II.—DECANTATION TEST F-2, 1.0m F-3, SURFACE

Before Test	Weight (C+S)				
	(C)				
	in grm (S)				
After Test	Weight (C+S)				
	(C)				
	in grm (S)				
Decreased Amount		g	g	g	g
%		2.6 %	%	1.5 %	%

N.K.Form №3345

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GRAVEL TEST I

Location Agoo Plant Date

Sample No Tested by NPC

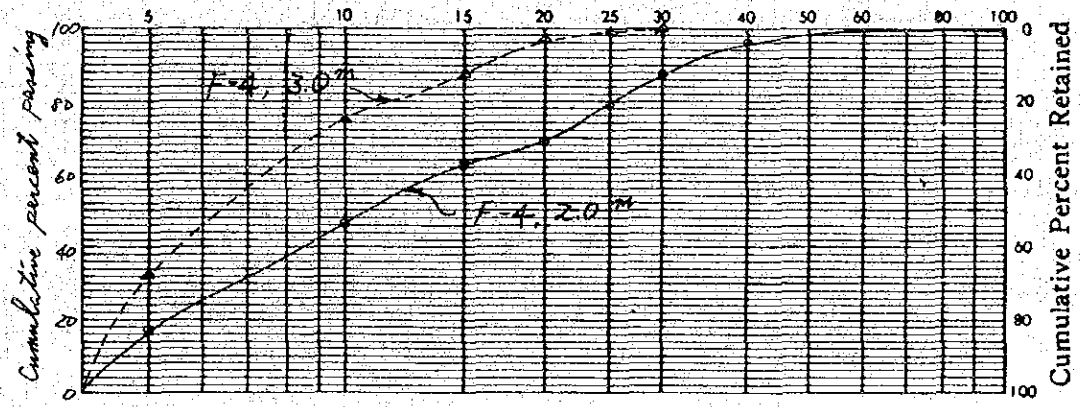
I.– SIEVE ANALYSIS.

	F-4 2.0m	F-4 . 3.0m
Weight (Container+Sample)	g	g
Weight (Container)	g	g
Weight (Sample)	g	g

Sieve Size m/m	Cumulative Weight grm (C+S)	(C)	(S)	Cumulate passing %		Cumulative Weight grm (C+S)	(C)	(S)	Cumulate passing %	
100					100					
80										
60										
50										
40					96.2					
30					87.6				100.	
25					79.1				99.2	
20					69.2				96.6	
15					62.6				87.5	
10					46.5				74.6	
5					17.8				32.2	
~~Passing~~										

Fineness Modulus Average

Max. Size



II.–DECANTATION TEST F-4 .2.0m F-4 , 3.0m

Before Test	Weight (C+S)				
	(C)				
	in grm (S)				
After Test	Weight (C+S)				
	(C)				
	in grm (S)				
Decreased Amount		g	g	g	g
%		3.0 %	%	0.7 %	%

N.K.Form A3345

GRAVEL TEST I

Location Agoo Plant Date

Sample No Tested by NPC

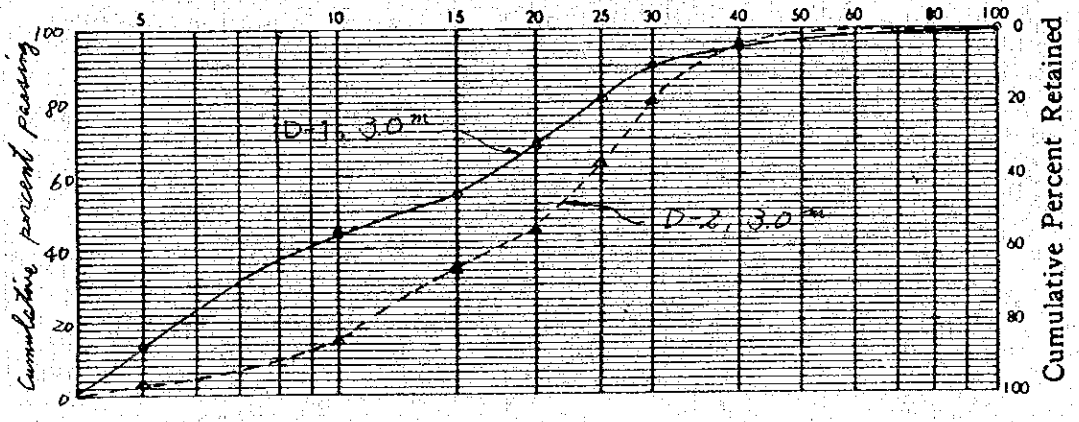
I.— SIEVE ANALYSIS.

	D-1, 3.0m	D-2, 3.0m
Weight (Container + Sample)	g	g
Weight (Container)	g	g
Weight (Sample)	g	g

Sieve Size m/m	Cumulative Weight grm (C+S)	(C)	(S)	Cumulate % passing	Cumulative Weight grm (C+S)	(C)	(S)	Cumulate % Passing
100				100				100
80								
60								
50								
40				94.5				95.2
30				90.2				79.9
25				81.1				62.7
20				68.2				45.6
15				54.7				34.9
10				44.0				14.4
5				13.5				3.3
~~Passing~~								

Fineness Modulus Average

Max. Size



II.—DECANTATION TEST

		D-1, 3.0m		D-2, 3.0m	
Before Test	Weight (C+S)				
	(C)				
	in grm (S)				
After Test	Weight (C+S)				
	(C)				
	in grm (S)				
Decreased Amount		g	g	g	g
%		1.6 %	%	2.5 %	%

N.K.Porm 43345

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GRAVEL TEST I

Location Ajoo Plant Date

Sample No Tested by NPC

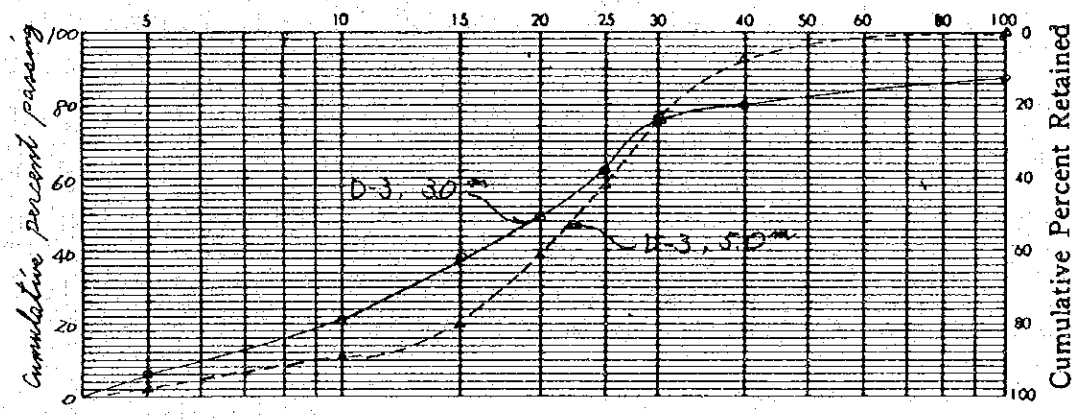
I.— SIEVE ANALYSIS. D-3, 3.0m D-3, 5.0m

Weight (Container+Sample)	g	g
Weight (Container)	g	g
Weight (Sample)	g	g

Sieve Size m/m	Cumulative Weight grm (C+S)	(C)	(S)	Cumulate passing %	Cumulative Weight grm (C+S)	(C)	(S)	Cumulate passing %
100				86.7				100
80								
60								
50								
40				79.8				92.3
30				75.6				75.6
25				62.0				57.6
20				49.0				38.9
15				37.3				19.8
10				20.6				11.4
5				6.0				1.8
Passing								

Fineness Modulus Average

Max. Size



II.—DECANTATION TEST D-3, 3.0m D-3, 5.0m

Before Test	Weight (C+S)				
	(C)				
	in grm (S)				
After Test	Weight (C+S)				
	(C)				
	in grm (S)				
Decreased Amount		g	g	g	g
%		0.8 %	%	1.0 %	%

N.K.Form No.3345

GRAVEL TEST I

Location Agoo Plant _____ Date _____

Sample No _____ Tested by NPC

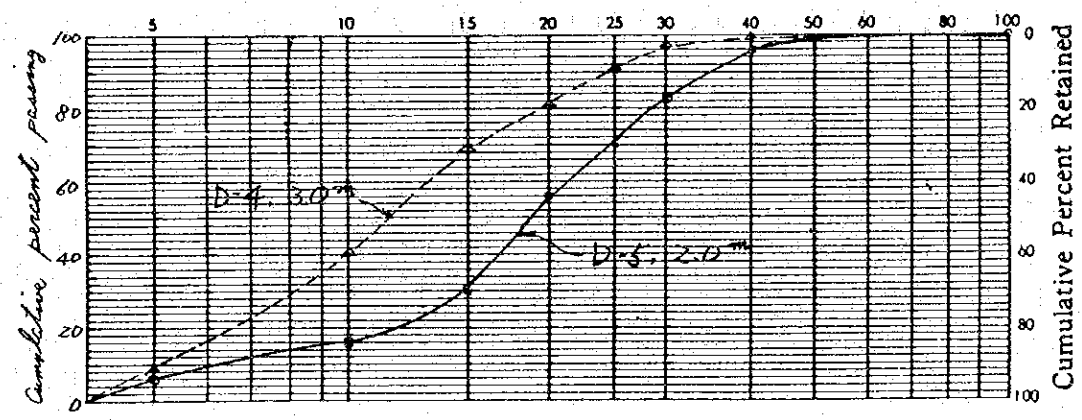
I.— SIEVE ANALYSIS.

	D-4, 3.0 m	D-5, 2.0 m
Weight (Container + Sample)	_____ g	_____ g
Weight (Container)	_____ g	_____ g
Weight (Sample)	_____ g	_____ g

Sieve Size m/m	Cumulative Weight grm (C + S)	(C)	(S)	Cumulate % passing		Cumulative Weight grm (C + S)	(C)	(S)	Cumulate % passing	
100				100					100	
80										
60										
50										
40				95.9					99.4	
30				83.3					97.6	
25				70.1					90.9	
20				56.0					81.1	
15				30.4					59.0	
10				16.2					40.4	
5				5.7					8.5	
~~Passing~~										

Fineness Modulus _____ _____ Average _____

Max. Size _____



II.—DECANTATION TEST D-4, 3.0 m D-5, 2.0 m

Before Test	Weight (C+S)				
	(C)				
	in grm (S)				
After Test	Weight (C+S)				
	(C)				
	in grm (S)				
Decreased Amount		_____ g	_____ g	_____ g	_____ g
%		3.0 %	_____ %	1.5 %	_____ %

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GRAVEL TEST I

Location Agoo Plant _____ Date _____

Sample No _____ Tested by NPC

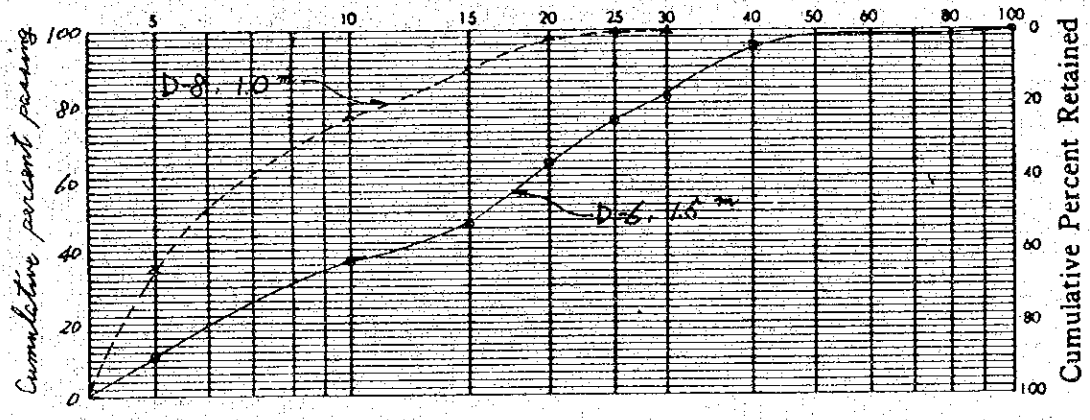
I.— SIEVE ANALYSIS.

	D-6, 1.5m	D-8, 1.0m
Weight (Container+Sample)	_____ g	_____ g
Weight (Container)	_____ g	_____ g
Weight (Sample)	_____ g	_____ g

Sieve Size m/m	Cumulative Weight grm (C+S)	(C)	(S)	Cumulate % passing		Cumulative Weight grm (C+S)	(C)	(S)	Cumulate % passing	
100				100						
80										
60										
50										
40				95.9						
30				81.4					100	
25				74.9					99.5	
20				63.8					97.6	
15				46.9					88.6	
10				37.2					76.5	
5				10.9					34.9	
Passing										

Fineness Modulus _____ _____ Average _____

Max. Size _____



II.—DECANTATION TEST D-6, 1.5m D-8, 1.0m

		D-6, 1.5m		D-8, 1.0m	
Before Test	Weight (C+S)				
	(C)				
	in grm (S)				
After Test	Weight (C+S)				
	(C)				
	in grm (S)				
Decreased Amount		_____ g	_____ g	_____ g	_____ g
	%	23.0 %	_____ %	1.4 %	_____ %

N.K.Form A3345

3.4 Specific Gravity, Absorption and Unit Weight on Gravel

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GRAVEL TEST II

Location Ajos Date Plant

Sample No Tested by NPC

III. UNIT WEIGHT

	A-1. 1.0 m		A-1 2.0 m	
Container No Capacity of Container				
Weight of (C+S) in grm (C) in grm (S)				
Unit Weight g/cm³	110.7		–	

Average :

IV. SPECIFIC GRAVITY and ABSORPTION

Surface Dry Condition	Weight (C+S) in Air in grm (C) (S)	B =			
	Weight (C+S) in Water in grm (C) (S)	C =			
Oven Dry Condition	Weight (C+S) in grm (C) (S)	A =			
Specific Gravity $\frac{B}{B-C}$		2.59		2.59	
Absorption $\frac{B-A}{A} \times 100\%$		0.6%		0.4%	

Average Specific Gravity

Absorption

V. SOUNDNESS

Solution

Test Sise m/m	% (1)	Weight Before Test (2)	Weight After Test (3)	(2)—(3) (4) g	100×(4)/(2) (5) %	(1)×(5)/100 (6) %		
5—10								
10—20								
20—40								
40—60								
60—80								

Total Decreased % N.K.Form K3346

GRAVEL TEST II

Location Agoo Date Plant

Sample No Tested by NPC

III. UNIT WEIGHT

	F-2, 1.0m		F-3, SURFACE	
Container No				
Capacity of Container				
Weight of (C+S) in grm				
(C) in grm				
(S)				
Unit Weight g/cm³	104.0		—	

Average :

IV. SPECIFIC GRAVITY and ABSORPTION

Surface Dry Condition	Weight (C+S) in Air in grm	B =			
	Weight (C+S) in Water in grm	C =			
Oven Dry Condition	Weight (C+S) in grm	A =			
Specific Gravity $\frac{B}{B-C}$		2.62		2.43	
Absorption $\frac{B-A}{A} \times 100\%$		0.8 %		4.3 %	

Average Specific Gravity

Absorption

V. SOUNDNESS

Solution

Test Sise m/m	% (1)	Weight Before Test (2)	Weight After Test (3)	(2)—(3) (4) g	100×(4)/(2) (5) %	(1)×(5)/100 (6) %		
5—10								
10—20								
20—40								
40—60								
60—80								

Total Decreased % N.K.Form №3346

253

GRAVEL TEST II

Location Ajax Date Plant

Sample No Tested by NPC

III. UNIT WEIGHT

	F-4, 2.0m		F-4, 3.0m	
Container No Capacity of Container				
Weight of (C+S) in grm (C) in grm (S)				
Unit Weight g/cm³	108.7		–	

Average :

IV. SPECIFIC GRAVITY and ABSORPTION

Surface Dry Condition	Weight (C+S) in Air (C) in grm (S)	B =			
	Weight (C+S) in Water (C) in grm (S)	C =			
Oven Dry Condition	Weight (C+S) in grm (C) (S)	A =			
Specific Gravity $\frac{B}{B-C}$		2.55		2.56	
Absorption $\frac{B-A}{A} \times 100\%$		0.8%		1.9%	

Average Specific Gravity

Absorption

V. SOUNDNESS

Solution

Test Sise m/m	% (1)	Weight Before Test (2)	Weight After Test (3)	(2)—(3) (4) g	100×(4)/(2) (5) %	(1)×(5)/100 (6) %		
5—10								
10—20								
20—40								
40—60								
60—80								

Total Decreased % N.K. Form K3346

GRAVEL TEST II

Location Agoo Date Plant

Sample No Tested by NPC

III. UNIT WEIGHT

	D-1, 3.0m		D-2, 3.0m	
Container No				
Capacity of Container				
Weight of (C+S) in grm				
(C) in grm				
(S)				
Unit Weight g/cm³	–		1059	

Average :

IV. SPECIFIC GRAVITY and ABSORPTION

Surface Dry Condition	Weight (C+S) in Air (C) in grm (S)	B =			
	Weight (C+S) in Water (C) in grm (S)	C =			
Oven Dry Condition	Weight (C+S) in grm (C) (S)	A =			
Specific Gravity $\frac{B}{B-C}$		2.62		2.66	
Absorption $\frac{B-A}{A} \times 100\%$		2.7%		1.1	

Average Specific Gravity

Absorption

V. SOUNDNESS

Solution

Test Sise m/m	% (1)	Weight Before Test (2)	Weight After Test (3)	(2)—(3) (4) g	100×(4)/(2) (5) %	(1)×(5)/100 (6) %		
5—10								
10—20								
20—40								
40—60								
60—80								

Total Decreased % N.K. Form K3346

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GRAVEL TEST II

Location Agoo Date Plant

Sample No Tested by NPC

III. UNIT WEIGHT

	D-3 . 3.0 m		D-3 . 5.0 m	
Container No				
Capacity of Container				
Weight of (C+S) in grm				
(C) in grm				
(S)				
Unit Weight g/cm³	108.2		—	

Average :

IV. SPECIFIC GRAVITY and ABSORPTION

Surface Dry Condition	Weight (C+S) in Air (C) in grm (S)	B =			
	Weight (C+S) in Water (C) in grm (S)	C =			
Oven Dry Condition	Weight (C+S) in grm (C) (S)	A =			
Specific Gravity $\frac{B}{B-C}$		2.63		2.63	
Absorption $\frac{B-A}{A} \times 100\%$		0.6 %		1.2 %	

Average Specific Gravity

Absorption

V. SOUNDNESS

Solution

Test Sise m/m	% (1)	Weight Before Test (2)	Weight After Test (3)	(2)—(3) (4) g	100×(4)/(2) (5) %	(1)×(5)/100 (6) %		
5—10								
10—20								
20—40								
40—60								
60—80								

Total Decreased % N.K. Form K3346

GRAVEL TEST II

Location Agos Date Plant

Sample No Tested by NPC

III. UNIT WEIGHT

	D-4, 3.0m		D-5, 2.0m	
Container No				
Capacity of Container				
Weight of (C+S) in grm				
(C) in grm				
(S)				
Unit Weight g/cm³	-		-	

Average :

IV. SPECIFIC GRAVITY and ABSORPTION

Surface Dry Condition	Weight (C+S) in Air in grm	B =			
	Weight (C) in Water in grm (S)	C =			
Oven Dry Condition	Weight (C+S) in grm	A =			
	(C)				
	(S)				
Specific Gravity $\frac{B}{B-C}$		2.62		2.77	
Absorption $\frac{B-A}{A} \times 100\%$		1.7 %		0.5 %	

Average Specific Gravity

Absorption

V. SOUNDNESS

Solution

Test Sise m/m	% (1)	Weight Before Test (2)	Weight After Test (3)	(2)—(3) (4) g	100×(4)/(2) (5) %	(1)×(5)/100 (6) %		
5—10								
10—20								
20—40								
40—60								
60—80								

Total Decreased ____ %

N.K. Form №3346

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GRAVEL TEST II

Location Agoo Date Plant

Sample No Tested by NPC

III. UNIT WEIGHT

	D-6 . 1.5 m		D-8 . 1.0 m	
Container No				
Capacity of Container				
Weight of (C+S) in grm				
(C) in grm				
(S)				
Unit Weight g/cm³	–		–	

Average :

IV. SPECIFIC GRAVITY and ABSORPTION

Surface Dry Condition	Weight (C+S) in Air in grm	B =			
	(C)				
	(S)				
	Weight (C+S) in Water in grm	C =			
	(C)				
	(S)				
Oven Dry Condition	Weight (C+S) in grm	A =			
	(C)				
	(S)				
Specific Gravity $\frac{B}{B-C}$		2.53		2.59	
Absorption $\frac{B-A}{A} \times 100\%$		3.4%		1.6%	

Average Specific Gravity

Absorption

V. SOUNDNESS

Solution

Test Sise m/m	% (1)	Weight Before Test (2)	Weight After Test (3)	(2)—(3) (4) g	100×(4)/(2) (5) %	(1)×(5)/100 (6) %		
5—10								
10—20								
20—40								
40—60								
60—80								

Total Decreased % N.K.Form K3346

3.5 Field Sieve Analysis

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GRADATION ANALYSIS
(ANALYSE GRANULOMÉTRIQUE)

FOR REPORTING
(POUR LE RAPPORT)

NAME OF SURVEY & LOCALITY (DÉNOMINATION DE L'ENQUÊTE ET LOCALITÉ)		DATE (DATE)	
SAMPLE NO. & DEPTH (N° DE L'ÉCHANTILLON ET PROFONDEUR)	A - 1 (0.3 m ~ m)	TESTED BY (ESSAI PAR)	

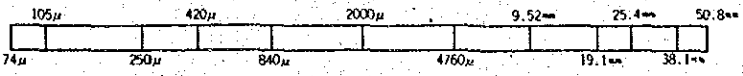
PARTICLE SIZE & WEIGHT PERCENTAGE OF PARTICLES UNDER THE SIZE
(DIMENSION DES PARTICULES ET POURCENTAGE DE POIDS DES PARTICULES DE DIMENSION INFÉRIEURE AUX PRÉCÉDENTES)

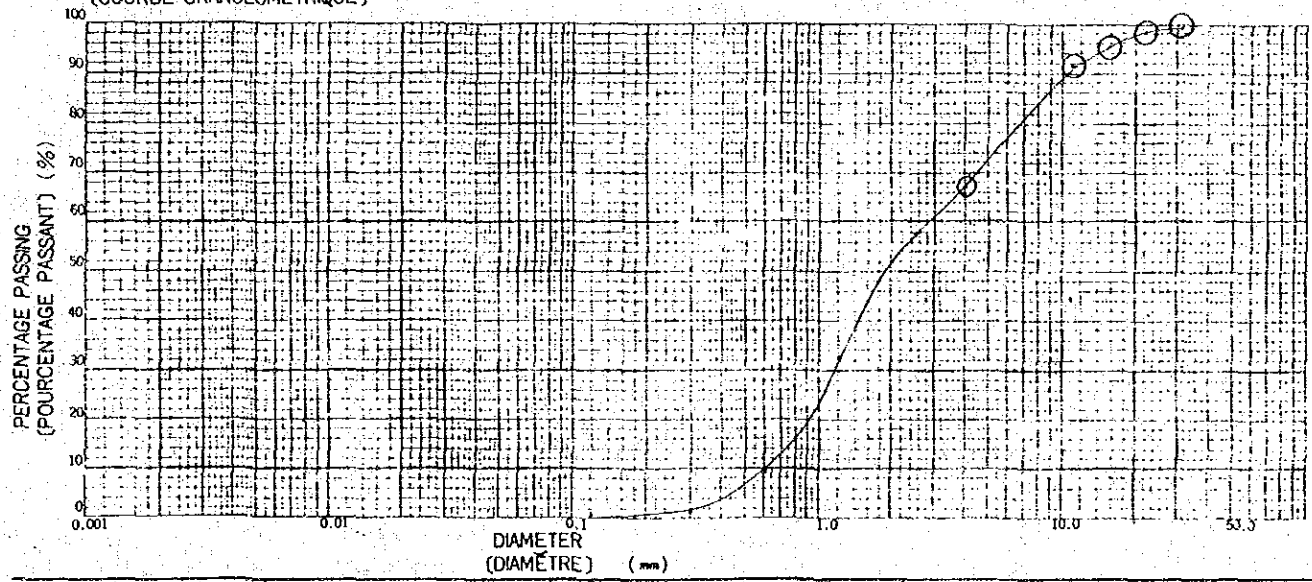
SPECIFIC GRAVITY
(POIDS SPÉCIFIQUE) Gs

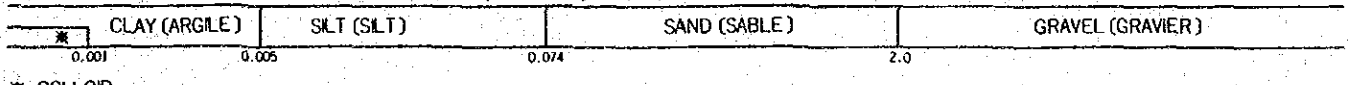
SIEVE (CRIBLAGE)	GRAIN SIZE (mm) (GRANUROMÉTRIE)	50.8	38.1	25.4	19.1	9.52	4.76	2.00	0.84	0.42	0.25	0.105	0.074
	TOTAL PASSING(%) (TOTAL PASSANT)												
HYDROMETER (ARÉOMÉTRIE)	GRAIN SIZE(mm) (GRANULOMÉTRIE)												
	TOTAL PASSING(%) (TOTAL PASSANT)												

GRAIN SIZE ACCUMULATION CURVE
(COURBE GRANULOMÉTRIQUE)

SIEVE
(CRIBLAGE)







✱ COLLOID
(COLLOÏDE)

PROPORTION (PROPORTION)				
4.76mm<	%	MAXMUM DIAMETER (DIAMÈTRE MAXIMUM)	50 mm
4.76~2.00mm	%	60% DIAMETER (DIAMÈTRE 60%)	mm
2.00~0.42mm	%	30% DIAMETER (DIAMÈTRE 30%)	mm
0.42~0.074mm	%	10% DIAMETER (DIAMÈTRE 10%)	mm
0.074~0.005mm	%	COEFFICIENT OF UNIFORMITY (COEFFICIENT D'UNIFORMITÉ)	
0.005mm>	%	COEFFICIENT OF CURVATURE (COEFFICIENT DE COURBURE)	

GRADATION ANALYSIS
(ANALYSE GRANULOMÉTRIQUE)

FOR REPORTING
(POUR LE RAPPORT)

NAME OF SURVEY & LOCALITY (DÉNOMINATION DE L'ENQUÊTE ET LOCALITÉ)		DATE (DATE)	
SAMPLE NO. & DEPTH (N° DE L'ÉCHANTILLON ET PROFONDEUR)	A - 1 (1.0 m ~ m)	TESTED BY (ESSAI PAR)	

PARTICLE SIZE & WEIGHT PERCENTAGE OF PARTICLES UNDER THE SIZE
(DIMENSION DES PARTICULES ET POURCENTAGE DE POIDS DES PARTICULES DE DIMENSION INFÉRIEURE AUX PRÉCÉDENTES)

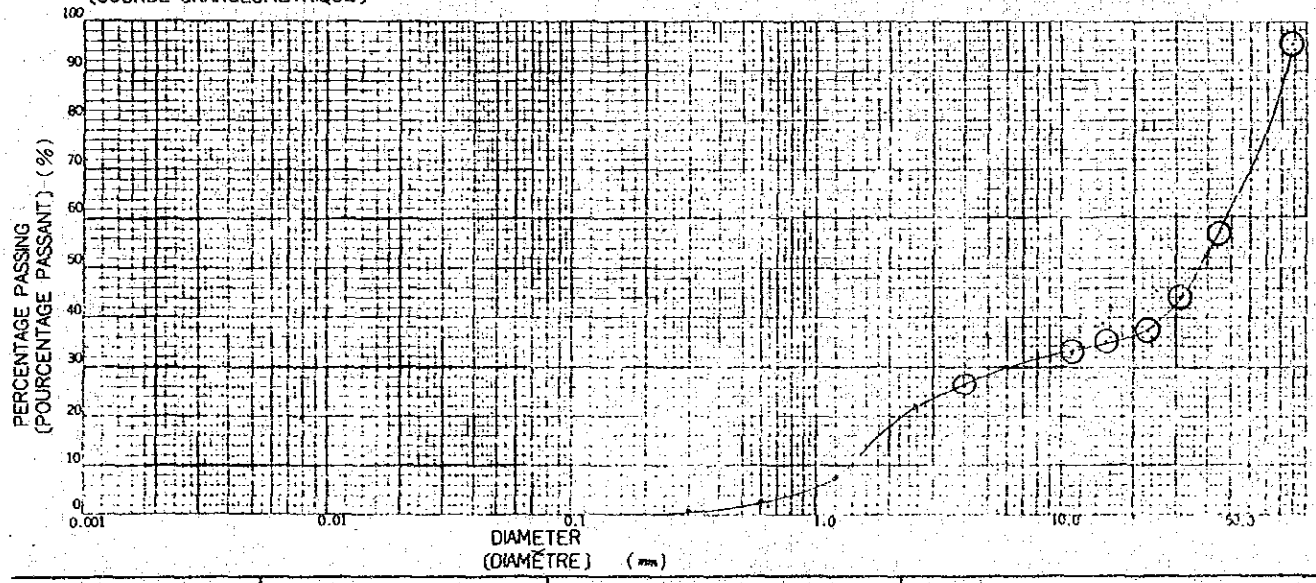
SPECIFIC GRAVITY
(POIDS SPÉCIFIQUE) Gs

SIEVE (CRIBLAGE)	GRAIN SIZE (mm) (GRANUROMÉTRIE)	50.8	38.1	25.4	19.1	9.52	4.76	2.00	0.84	0.42	0.25	0.105	0.074
	TOTAL PASSING (%) (TOTAL PASSANT)												
HYDROMETER (ARÉOMÉTRIE)	GRAIN SIZE (mm) (GRANULOMÉTRIE)												
	TOTAL PASSING (%) (TOTAL PASSANT)												

SIEVE
(CRIBLAGE)

105μ	420μ	2000μ	9.52mm	25.4mm	50.8mm
74μ	250μ	840μ	4760μ	19.1mm	38.1mm

GRAIN SIZE ACCUMULATION CURVE
(COURBE GRANULOMÉTRIQUE)



✱	CLAY (ARGILE)	SILT (SILT)	SAND (SABLE)	GRAVEL (GRAVIER)
0.001	0.005	0.074	2.0	

✱ COLLOID
(COLLOÏDE)

PROPORTION (PROPORTION)				
4.76mm<	%	MAXMUM DIAMETER (DIAMÈTRE MAXIMUM)		mm
4.76~2.00mm	%	60% DIAMETER (DIAMÈTRE 60%)		mm
2.00~0.42mm	%	30% DIAMETER (DIAMÈTRE 30%)		mm
0.42~0.074mm	%	10% DIAMETER (DIAMÈTRE 10%)		mm
0.074~0.005mm	%	COEFFICIENT OF UNIFORMITY (COEFFICIENT D'UNIFORMITÉ)		
0.005mm>	%	COEFFICIENT OF CURVATURE (COEFFICIENT DE COURBURE)		

Ib1

GRADATION ANALYSIS
(ANALYSE GRANULOMÉTRIQUE)

FOR REPORTING
(POUR LE RAPPORT)

NAME OF SURVEY & LOCALITY (DÉNOMINATION DE L'ENQUÊTE ET LOCALITÉ)		DATE (DATE)	
SAMPLE NO. & DEPTH (N° DE L'ÉCHANTILLON ET PROFONDEUR)	A - 1 (2.0 m ~ m)	TESTED BY (ESSAI PAR)	

PARTICLE SIZE & WEIGHT PERCENTAGE OF PARTICLES UNDER THE SIZE
(DIMENSION DES PARTICULES ET POURCENTAGE DE POIDS DES PARTICULES DE DIMENSION INFÉRIEURE AUX PRÉCÉDENTES)

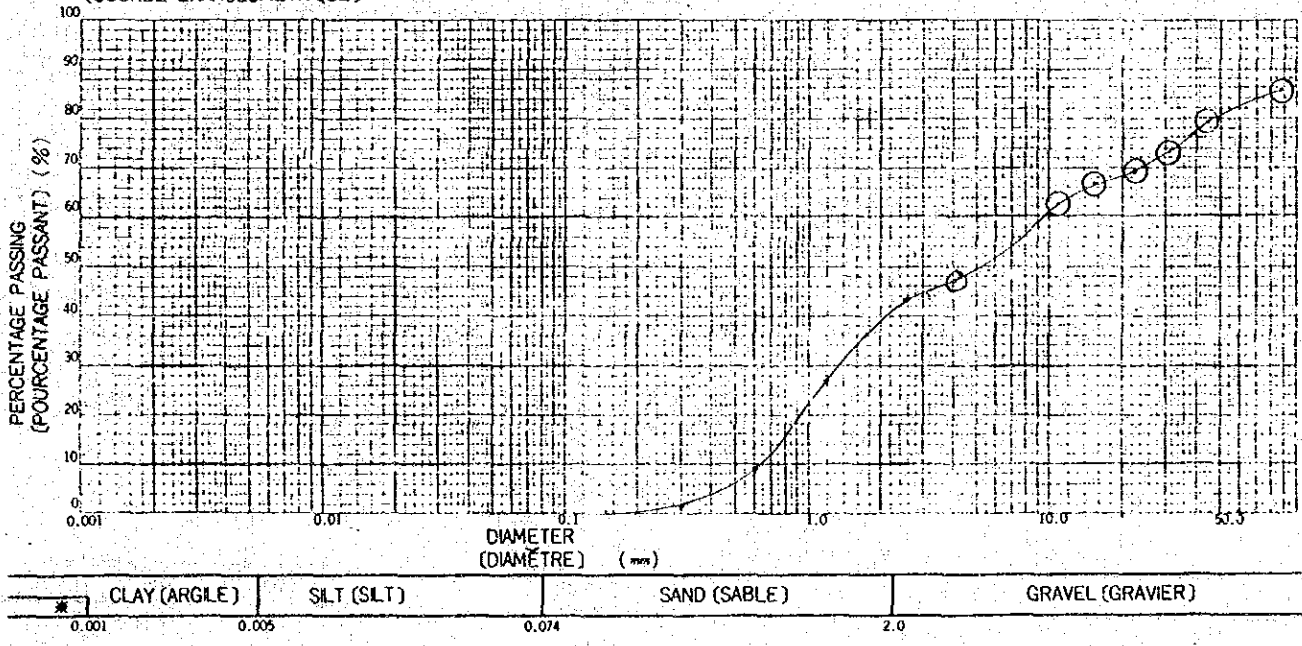
SPECIFIC GRAVITY
(POIDS SPÉCIFIQUE) Gs

SIEVE (CRIBLAGE)	GRAIN SIZE (mm) (GRANUROMÉTRIE)	50.8	38.1	25.4	19.1	9.52	4.76	2.00	0.84	0.42	0.25	0.105	0.074
	TOTAL PASSING(%) (TOTAL PASSANT)												
HYDROMETER (ARÉOMÉTRIE)	GRAIN SIZE(mm) (GRANULOMÉTRIE)												
	TOTAL PASSING(%) (TOTAL PASSANT)												

SIEVE
(CRIBLAGE)

105μ 420μ 2000μ 9.52mm 25.4mm 50.8mm
74μ 250μ 840μ 4760μ 19.1mm 38.1mm

GRAIN SIZE ACCUMULATION CURVE
(COURBE GRANULOMÉTRIQUE)



✱ COLLOID
(COLLOÏDE)

PROPORTION (PROPORTION)				
4.76mm <	%	MAXMUM DIAMETER (DIAMÈTRE MAXIMUM)		mm
4.76~2.00mm	%	60% DIAMETER (DIAMÈTRE 60%)		mm
2.00~0.42mm	%	30% DIAMETER (DIAMÈTRE 30%)		mm
0.42~0.074mm	%	10% DIAMETER (DIAMÈTRE 10%)		mm
0.074~0.005mm	%	COEFFICIENT OF UNIFORMITY (COEFFICIENT D'UNIFORMITÉ)		
0.005mm >	%	COEFFICIENT OF CURVATURE (COEFFICIENT DE COURBURE)		

GRADATION ANALYSIS
(ANALYSE GRANULOMÉTRIQUE)

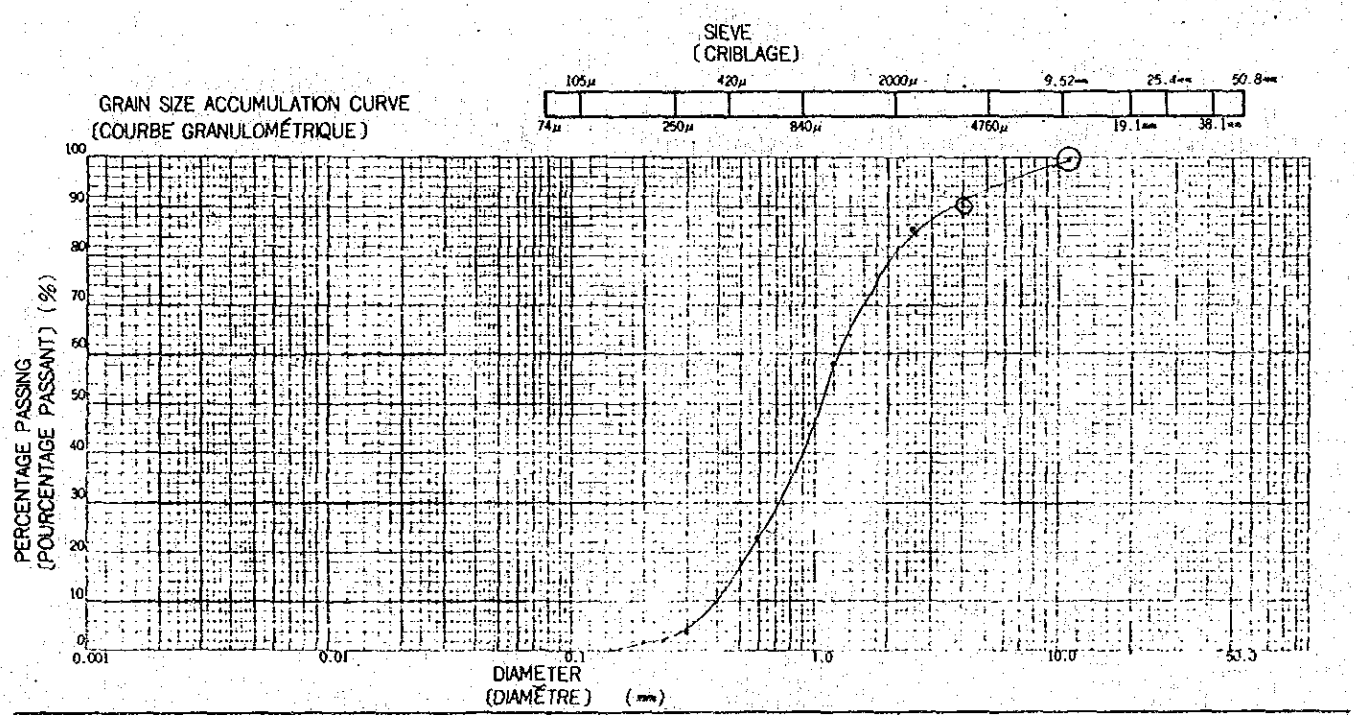
FOR REPORTING
(POUR LE RAPPORT)

NAME OF SURVEY & LOCALITY (DÉNOMINATION DE L'ENQUÊTE ET LOCALITÉ)		DATE (DATE)	
SAMPLE NO. & DEPTH (N° DE L'ÉCHANTILLON ET PROFONDEUR)	A - 2 (0.3 m ~ m)	TESTED BY (ESSAI PAR)	

PARTICLE SIZE & WEIGHT PERCENTAGE OF PARTICLES UNDER THE SIZE
(DIMENSION DES PARTICULES ET POURCENTAGE DE POIDS DES PARTICULES DE DIMENSION INFÉRIEURE AUX PRÉCÉDENTES)

SPECIFIC GRAVITY
(POIDS SPÉCIFIQUE) Gs

SIEVE (CRIBLAGE)	GRAIN SIZE (mm) (GRANUROMÉTRIE)	50.8	38.1	25.4	19.1	9.52	4.76	2.00	0.84	0.42	0.25	0.105	0.074
	TOTAL PASSING (%) (TOTAL PASSANT)												
HYDROMETER (ARÉOMÉTRIE)	GRAIN SIZE (mm) (GRANULOMÉTRIE)												
	TOTAL PASSING (%) (TOTAL PASSANT)												



✱ COLLOID
(COLLOÏDE)

PROPORTION (PROPORTION)	4.76mm<	%	MAXMUM DIAMETER (DIAMÈTRE MAXIMUM)	20 mm
	4.76~2.00mm	%	60% DIAMETER (DIAMÈTRE 60%)	mm
	2.00~0.42mm	%	30% DIAMETER (DIAMÈTRE 30%)	mm
	0.42~0.074mm	%	10% DIAMETER (DIAMÈTRE 10%)	mm
	0.074~0.005mm	%	COEFFICIENT OF UNIFORMITY (COEFFICIENT D'UNIFORMITÉ)	
	0.005mm>	%	COEFFICIENT OF CURVATURE (COEFFICIENT DE COURBURE)	

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GRADATION ANALYSIS
(ANALYSE GRANULOMÉTRIQUE)

FOR REPORTING
(POUR LE RAPPORT)

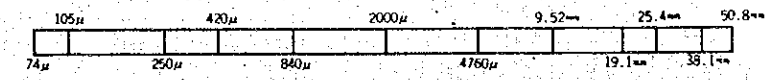
NAME OF SURVEY & LOCALITY (DÉNOMINATION DE L'ENQUÊTE ET LOCALITÉ)		DATE (DATE)	
SAMPLE NO & DEPTH (N° DE L'ÉCHANTILLON ET PROFONDEUR)	A - 2 (1.0 m ~ m)	TESTED BY (ESSAI PAR)	

PARTICLE SIZE & WEIGHT PERCENTAGE OF PARTICLES UNDER THE SIZE
(DIMENSION DES PARTICULES ET POURCENTAGE DE POIDS DES PARTICULES DE DIMENSION INFÉRIEURE AUX PRÉCÉDENTES)

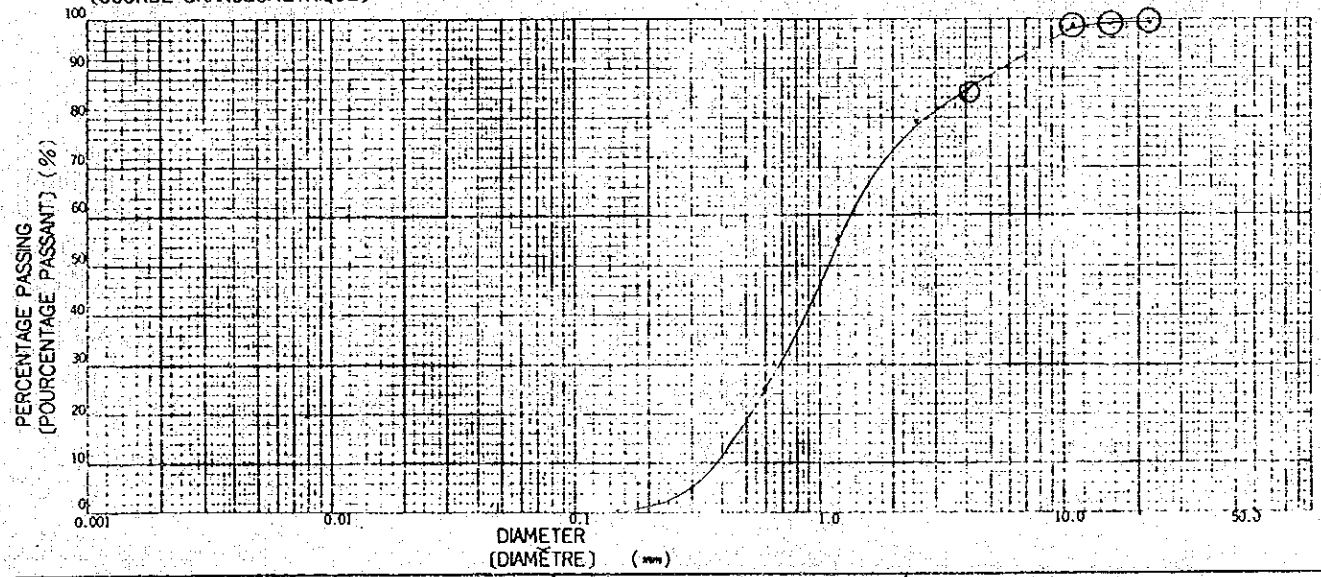
SPECIFIC GRAVITY
(POIDS SPÉCIFIQUE) Gs

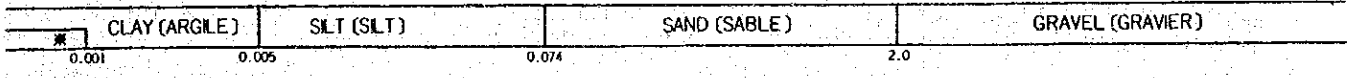
	GRAIN SIZE (mm) (GRANUROMÉTRIE)	50.8	38.1	25.4	19.1	9.52	4.76	2.00	0.84	0.42	0.25	0.105	0.074
SIEVE (CRIBLAGE)	TOTAL PASSING(%) (TOTAL PASSANT)												
HYDROMETER (ARÉOMÉTRIE)	GRAIN SIZE(mm) (GRANULOMÉTRIE)												
	TOTAL PASSING(%) (TOTAL PASSANT)												

SIEVE
(CRIBLAGE)



GRAIN SIZE ACCUMULATION CURVE
(COURBE GRANULOMÉTRIQUE)





✱ COLLOID
(COLLOÏDE)

PROPORTION (PROPORTION)				
4.76mm <	%	MAXMUM DIAMETER (DIAMÈTRE MAXIMUM)	50	mm
4.76 ~ 2.00mm	%	60% DIAMETER (DIAMÈTRE 60%)		mm
2.00 ~ 0.42mm	%	30% DIAMETER (DIAMÈTRE 30%)		mm
0.42 ~ 0.074mm	%	10% DIAMETER (DIAMÈTRE 10%)		mm
0.074 ~ 0.005mm	%	COEFFICIENT OF UNIFORMITY (COEFFICIENT D'UNIFORMITÉ)		
0.005mm >	%	COEFFICIENT OF CURVATURE (COEFFICIENT DE COURBURE)		

GRADATION ANALYSIS
(ANALYSE GRANULOMÉTRIQUE)

FOR REPORTING
(POUR LE RAPPORT)

NAME OF SURVEY & LOCALITY (DÉNOMINATION DE L'ENQUÊTE ET LOCALITÉ)		DATE (DATE)	
SAMPLE NO. & DEPTH (N° DE L'ÉCHANTILLON ET PROFONDEUR)	F - 1 (1.5 m ~ m)	TESTED BY (ESSAI PAR)	

PARTICLE SIZE & WEIGHT PERCENTAGE OF PARTICLES UNDER THE SIZE
(DIMENSION DES PARTICULES ET POURCENTAGE DE POIDS DES PARTICULES DE DIMENSION INFÉRIEURE AUX PRÉCÉDENTES)

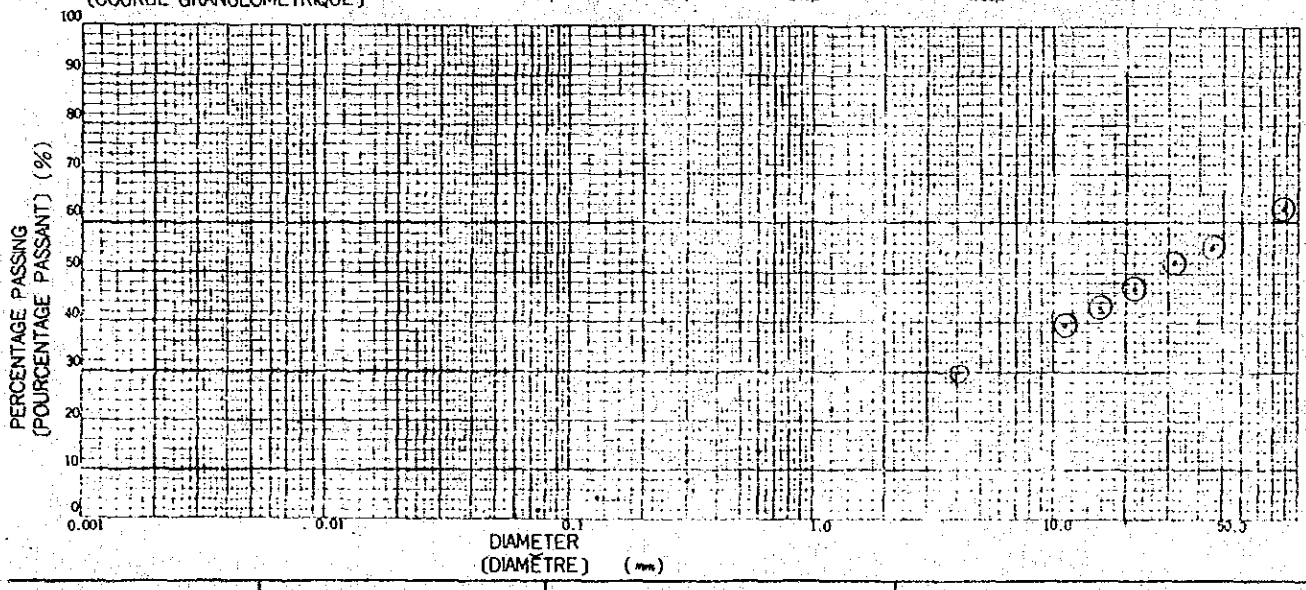
SPECIFIC GRAVITY
(POIDS SPÉCIFIQUE) Gs

SIEVE (CRIBLAGE)	GRAIN SIZE (mm) (GRANUROMÉTRIE)	50.8	38.1	25.4	19.1	9.52	4.76	2.00	0.84	0.42	0.25	0.105	0.074
	TOTAL PASSING(%) (TOTAL PASSANT)												
HYDROMETER (ARÉOMÉTRIE)	GRAIN SIZE(mm) (GRANULOMÉTRIE)												
	TOTAL PASSING(%) (TOTAL PASSANT)												

GRAIN SIZE ACCUMULATION CURVE
(COURBE GRANULOMÉTRIQUE)

SIEVE
(CRIBLAGE)

105μ 420μ 2000μ 9.52mm 25.4mm 50.8mm
74μ 250μ 840μ 4760μ 19.1mm 38.1mm



CLAY (ARGILE)	SILT (SILT)	SAND (SABLE)	GRAVEL (GRAVIER)
0.001	0.005	0.074	2.0

✱ COLLOID
(COLLOÏDE)

PROPORTION (PROPORTION)				
4.76mm<	%	MAXMUM DIAMETER (DIAMÈTRE MAXIMUM)	320	mm
4.76~2.00mm	%	60% DIAMETER (DIAMÈTRE 60%)		mm
2.00~0.42mm	%	30% DIAMETER (DIAMÈTRE 30%)		mm
0.42~0.074mm	%	10% DIAMETER (DIAMÈTRE 10%)		mm
0.074~0.005mm	%	COEFFICIENT OF UNIFORMITY (COEFFICIENT D'UNIFORMITÉ)		
0.005mm>	%	COEFFICIENT OF CURVATURE (COEFFICIENT DE COURBURE)		

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GRADATION ANALYSIS
(ANALYSE GRANULOMÉTRIQUE)

FOR REPORTING
(POUR LE RAPPORT)

NAME OF SURVEY & LOCALITY (DÉNOMINATION DE L' ENQUÊTE ET LOCALITÉ)		DATE (DATE)	
SAMPLE NO. & DEPTH (N° DE L' ÉCHANTILLON ET PROFONDEUR)	F - 2 (1.0 m ~ m)	TESTED BY (ESSAI PAR)	

PARTICLE SIZE & WEIGHT PERCENTAGE OF PARTICLES UNDER THE SIZE
(DIMENSION DES PARTICULES ET POURCENTAGE DE POIDS DES PARTICULES DE DIMENSION INFÉRIEURE AUX PRÉCÉDENTES)

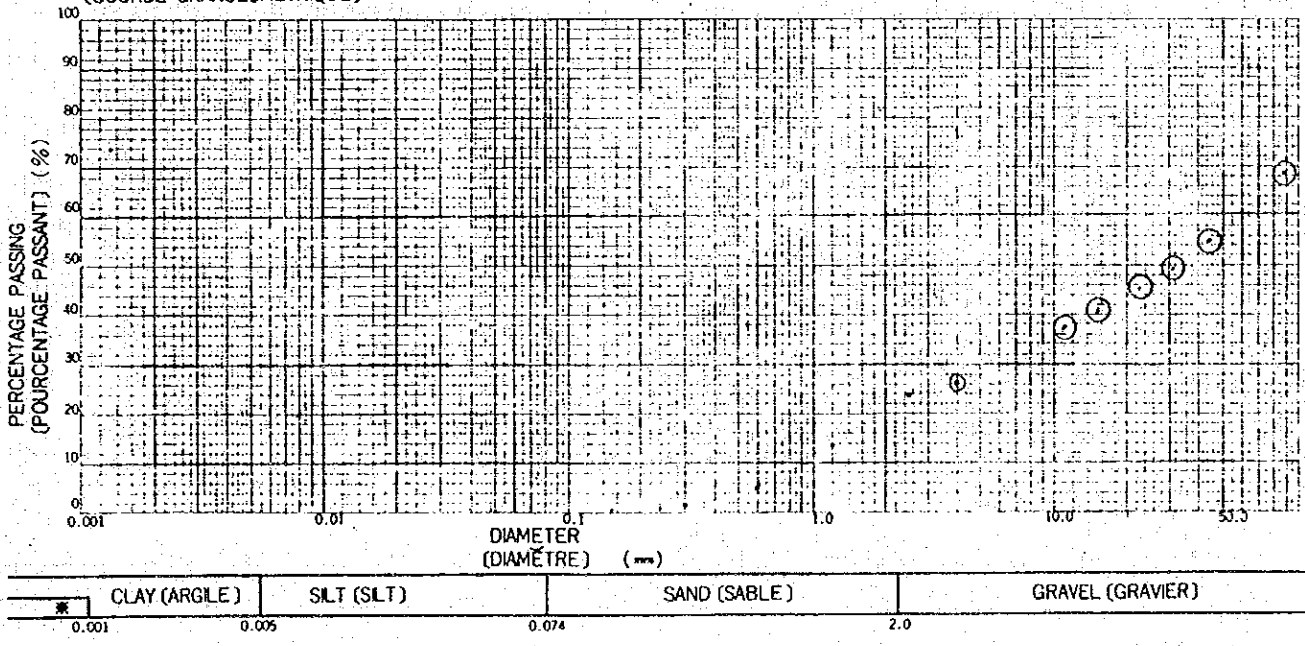
SPECIFIC GRAVITY
(POIDS SPÉCIFIQUE) Gs

SIEVE (CRIBLAGE)	GRAIN SIZE (mm) (GRANUROMÉTRIE)	50.8	38.1	25.4	19.1	9.52	4.76	2.00	0.84	0.42	0.25	0.105	0.074
	TOTAL PASSING(%) (TOTAL PASSANT)												
HYDROMETER (ARÉOMÉTRIE)	GRAIN SIZE(mm) (GRANULOMÉTRIE)												
	TOTAL PASSING(%) (TOTAL PASSANT)												

SIEVE
(CRIBLAGE)

105μ 420μ 2000μ 9.52mm 25.4mm 50.8mm
74μ 250μ 840μ 4760μ 19.1mm 38.1mm

GRAIN SIZE ACCUMULATION CURVE
(COURBE GRANULOMÉTRIQUE)



CLAY (ARGILE)	SILT (SLT)	SAND (SABLE)	GRAVEL (GRAVIER)
0.001	0.005	0.074	2.0

✱ COLLOID
(COLLOÏDE)

PROPORTION (PROPORTION)				
4.76mm <	%	MAXMUM DIAMETER (DIAMÈTRE MAXIMUM)	260	mm
4.76 ~ 2.00mm	%	60% DIAMETER (DIAMÈTRE 60%)		mm
2.00 ~ 0.42mm	%	30% DIAMETER (DIAMÈTRE 30%)		mm
0.42 ~ 0.074mm	%	10% DIAMETER (DIAMÈTRE 10%)		mm
0.074 ~ 0.005mm	%	COEFFICIENT OF UNIFORMITY (COEFFICIENT D'UNIFORMITÉ)		
0.005mm >	%	COEFFICIENT OF CURVATURE (COEFFICIENT DE COURBURE)		

GRADATION ANALYSIS
(ANALYSE GRANULOMÉTRIQUE)

FOR REPORTING
(POUR LE RAPPORT)

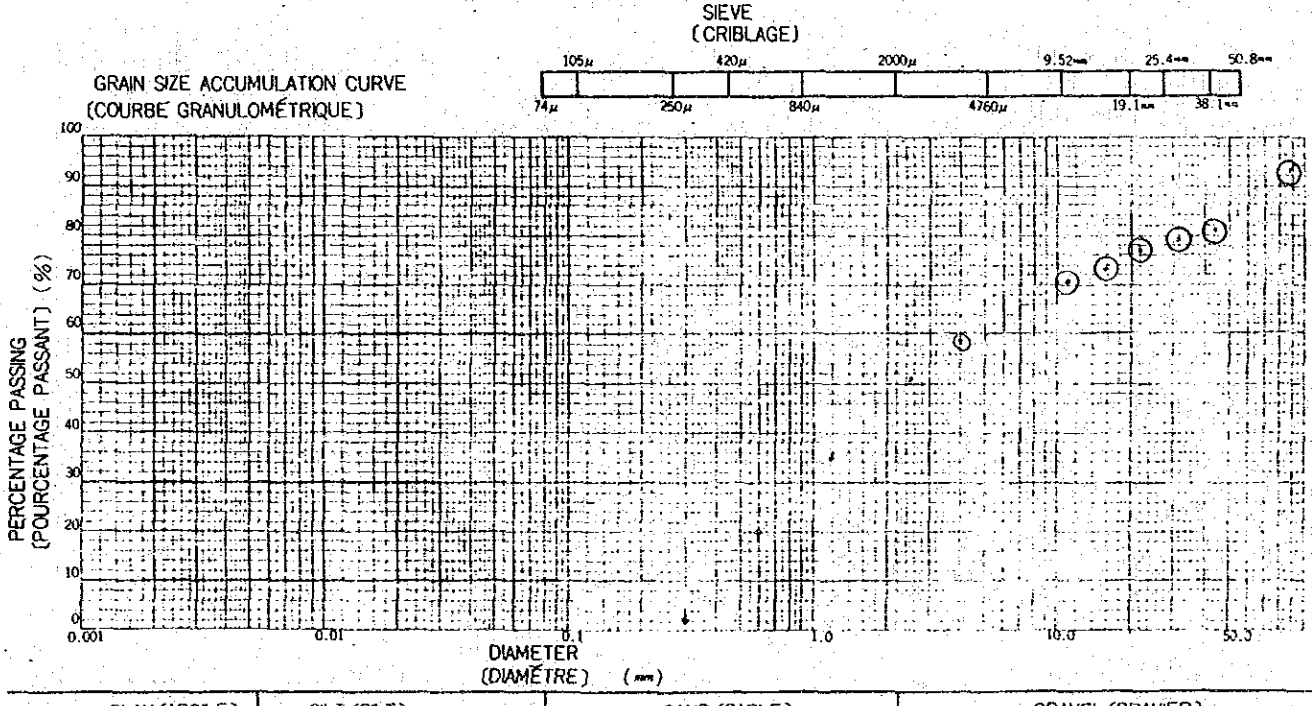
NAME OF SURVEY & LOCALITY (DÉNOMINATION DE L'ENQUÊTE ET LOCALITÉ)		DATE (DATE)	
SAMPLE NO. & DEPTH (N° DE L'ÉCHANTILLON ET PROFONDEUR)	F -3 (surface ~ m)	TESTED BY (ESSAI PAR)	

PARTICLE SIZE & WEIGHT PERCENTAGE OF PARTICLES UNDER THE SIZE
(DIMENSION DES PARTICULES ET POURCENTAGE DE POIDS DES PARTICULES DE DIMENSION INFÉRIEURE AUX PRÉCÉDENTES)

SPECIFIC GRAVITY
(POIDS SPÉCIFIQUE) Gs

SIEVE (CRIBLAGE)	GRAIN SIZE (mm) (GRANUROMÉTRIE)	50.8	38.1	25.4	19.1	9.52	4.76	2.00	0.84	0.42	0.25	0.105	0.074
	TOTAL PASSING(%) (TOTAL PASSANT)												
HYDROMETER (ARÉOMÉTRIE)	GRAIN SIZE(mm) (GRANULOMÉTRIE)												
	TOTAL PASSING(%) (TOTAL PASSANT)												

GRAIN SIZE ACCUMULATION CURVE
(COURBE GRANULOMÉTRIQUE)



CLAY (ARGILE)	SILT (SILT)	SAND (SABLE)	GRAVEL (GRAVIER)
0.001	0.005	0.074	2.0

✱ COLLOID
(COLLOÏDE)

PROPORTION (PROPORTION)				
4.76mm<	%	MAXMUM DIAMETER (DIAMÈTRE MAXIMUM)	500	mm
4.76~2.00mm	%	60% DIAMETER (DIAMÈTRE 60%)		mm
2.00~0.42mm	%	30% DIAMETER (DIAMÈTRE 30%)		mm
0.42~0.074mm	%	10% DIAMETER (DIAMÈTRE 10%)		mm
0.074~0.005mm	%	COEFFICIENT OF UNIFORMITY (COEFFICIENT D'UNIFORMITÉ)		
0.005mm>	%	COEFFICIENT OF CURVATURE (COEFFICIENT DE COURBURE)		

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GRADATION ANALYSIS
(ANALYSE GRANULOMÉTRIQUE)

FOR REPORTING
(POUR LE RAPPORT)

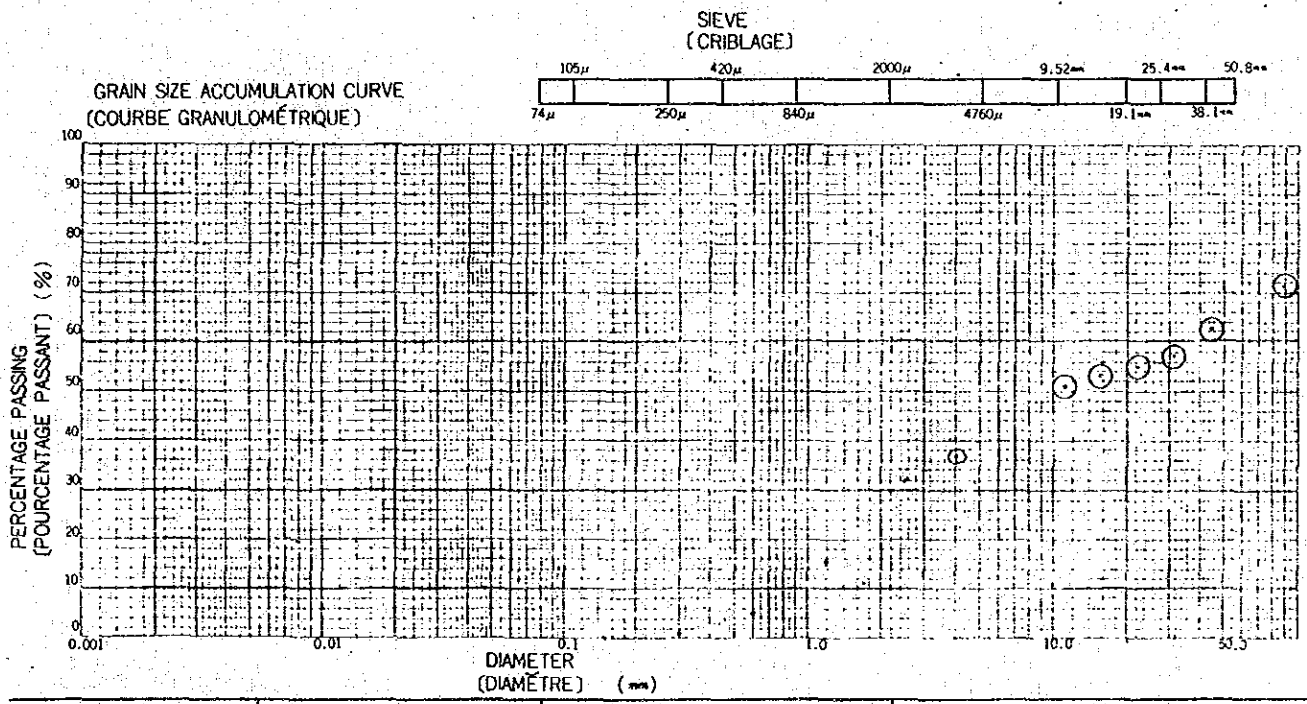
NAME OF SURVEY & LOCALITY (DÉNOMINATION DE L'ENQUÊTE ET LOCALITÉ)		DATE (DATE)	
SAMPLE NO & DEPTH (N° DE L'ÉCHANTILLON ET PROFONDEUR)	F-4 (1.0 m ~ m)	TESTED BY (ESSAI PAR)	

PARTICLE SIZE & WEIGHT PERCENTAGE OF PARTICLES UNDER THE SIZE
(DIMENSION DES PARTICULES ET POURCENTAGE DE POIDS DES PARTICULES DE DIMENSION INFÉRIEURE AUX PRÉCÉDENTES)

SPECIFIC GRAVITY
(POIDS SPÉCIFIQUE) Gs .....

	GRAIN SIZE (mm) (GRANUROMÉTRIE)	50.8	38.1	25.4	19.1	9.52	4.76	2.00	0.84	0.42	0.25	0.105	0.074
SIEVE (CRIBLAGE)	TOTAL PASSING(%) (TOTAL PASSANT)												
HYDROMÉTER (ARÉOMÉTRIE)	GRAIN SIZE(mm) (GRANULOMÉTRIE)												
	TOTAL PASSING(%) (TOTAL PASSANT)												

GRAIN SIZE ACCUMULATION CURVE
(COURBE GRANULOMÉTRIQUE)



* COLLOID
(COLLOÏDE)

PROPORTION (PROPORTION)				
	4.76mm <	%	MAXMUM DIAMETER (DIAMÈTRE MAXIMUM)	200 mm
	4.76~2.00mm	%	60% DIAMETER (DIAMÈTRE 60%)	mm
	2.00~0.42mm	%	30% DIAMETER (DIAMÈTRE 30%)	mm
	0.42~0.074mm	%	10% DIAMETER (DIAMÈTRE 10%)	mm
	0.074~0.005mm	%	COEFFICIENT OF UNIFORMITY (COEFFICIENT D'UNIFORMITÉ)	
	0.005mm >	%	COEFFICIENT OF CURVATURE (COEFFICIENT DE COURBURE)	

GRADATION ANALYSIS
(ANALYSE GRANULOMÉTRIQUE)

FOR REPORTING
(POUR LE RAPPORT)

NAME OF SURVEY & LOCALITY (DÉNOMINATION DE L'ENQUÊTE ET LOCALITÉ)		DATE (DATE)	
SAMPLE NO. & DEPTH (N° DE L'ÉCHANTILLON ET PROFONDEUR)	F-4 (2.0 m ~ m)	TESTED BY (ESSAI PAR)	

PARTICLE SIZE & WEIGHT PERCENTAGE OF PARTICLES UNDER THE SIZE
(DIMENSION DES PARTICULES ET POURCENTAGE DE POIDS DES PARTICULES DE DIMENSION INFÉRIEURE AUX PRÉCÉDENTES)

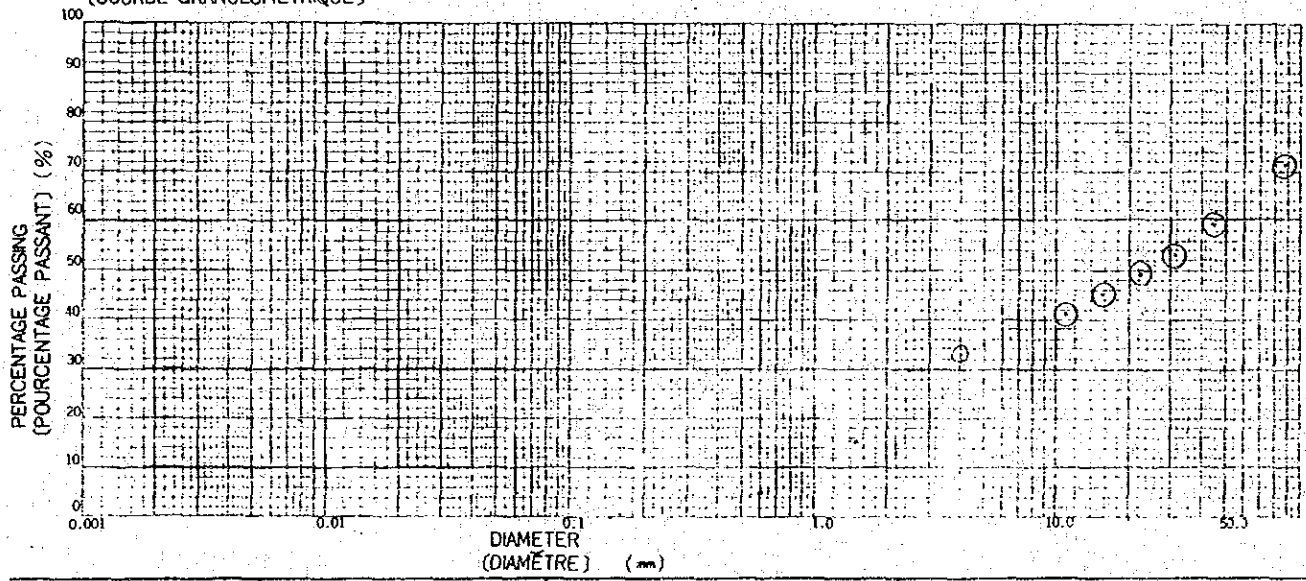
SPECIFIC GRAVITY
(POIDS SPÉCIFIQUE) Gs

SIEVE (CRIBLAGE)	GRAIN SIZE (mm) (GRANUROMÉTRIE)	50.8	38.1	25.4	19.1	9.52	4.76	2.00	0.84	0.42	0.25	0.105	0.074
	TOTAL PASSING(%) (TOTAL PASSANT)												
HYDROMETER (ARÉOMÉTRIE)	GRAIN SIZE(mm) (GRANULOMÉTRIE)												
	TOTAL PASSING(%) (TOTAL PASSANT)												

GRAIN SIZE ACCUMULATION CURVE
(COURBE GRANULOMÉTRIQUE)

SIEVE
(CRIBLAGE)

105μ 420μ 2000μ 9.52mm 25.4mm 50.8mm
74μ 250μ 840μ 4760μ 19.1mm 38.1mm



✱	CLAY (ARGILE)	SILT (SILT)	SAND (SABLE)	GRAVEL (GRAVIER)
0.001	0.005	0.074	2.0	

✱ COLLOID
(COLLOÏDE)

PROPORTION (PROPORTION)				
4.76mm<	%	MAXMUM DIAMETER (DIAMÈTRE MAXIMUM)	250	mm
4.76~2.00mm	%	60% DIAMETER (DIAMÈTRE 60%)		mm
2.00~0.42mm	%	30% DIAMETER (DIAMÈTRE 30%)		mm
0.42~0.074mm	%	10% DIAMETER (DIAMÈTRE 10%)		mm
0.074~0.005mm	%	COEFFICIENT OF UNIFORMITY (COEFFICIENT D'UNIFORMITÉ)		
0.005mm>	%	COEFFICIENT OF CURVATURE (COEFFICIENT DE COURBURE)		

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GRADATION ANALYSIS
(ANALYSE GRANULOMÉTRIQUE)

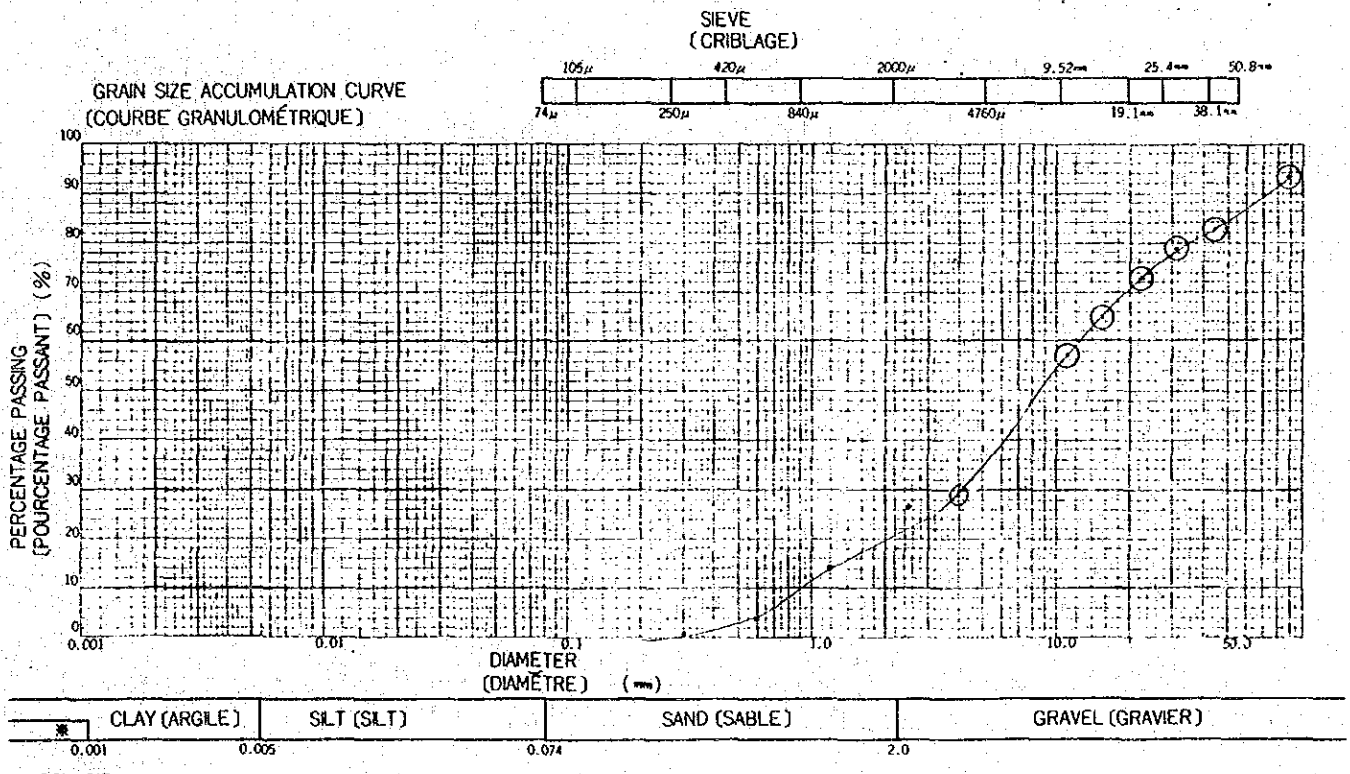
FOR REPORTING
(POUR LE RAPPORT)

NAME OF SURVEY & LOCALITY (DÉNOMINATION DE L'ENQUÊTE ET LOCALITÉ)		DATE (DATE)	
SAMPLE NO. & DEPTH (N° DE L'ÉCHANTILLON ET PROFONDEUR)	F - 4 (3.0 m ~ m)	TESTED BY (ESSAI PAR)	

PARTICLE SIZE & WEIGHT PERCENTAGE OF PARTICLES UNDER THE SIZE
(DIMENSION DES PARTICULES ET POURCENTAGE DE POIDS DES PARTICULES DE DIMENSION INFÉRIEURE AUX PRÉCÉDENTES)

SPECIFIC GRAVITY
(POIDS SPÉCIFIQUE) Gs

SIEVE (CRIBLAGE)	GRAIN SIZE (mm) (GRANUROMÉTRIE)	50.8	38.1	25.4	19.1	9.52	4.76	2.00	0.84	0.42	0.25	0.105	0.074
	TOTAL PASSING(%) (TOTAL PASSANT)												
HYDROMETER (ARÉOMÉTRIE)	GRAIN SIZE(mm) (GRANULOMÉTRIE)												
	TOTAL PASSING(%) (TOTAL PASSANT)												



✱ COLLOID
(COLLOÏDE)

PROPORTION (PROPORTION)	4.76mm<		%	MAXMUM DIAMETER (DIAMÈTRE MAXIMUM)	300 mm
	4.76~2.00mm		%	60% DIAMETER (DIAMÈTRE 60%)	mm
	2.00~0.42mm		%	30% DIAMETER (DIAMÈTRE 30%)	mm
	0.42~0.074mm		%	10% DIAMETER (DIAMÈTRE 10%)	mm
	0.074~0.005mm		%	COEFFICIENT OF UNIFORMITY (COEFFICIENT D'UNIFORMITÉ)	
	0.005mm>		%	COEFFICIENT OF CURVATURE (COEFFICIENT DE COURBURE)	

GRADATION ANALYSIS (ANALYSE GRANULOMÉTRIQUE)

FOR REPORTING (POUR LE RAPPORT)

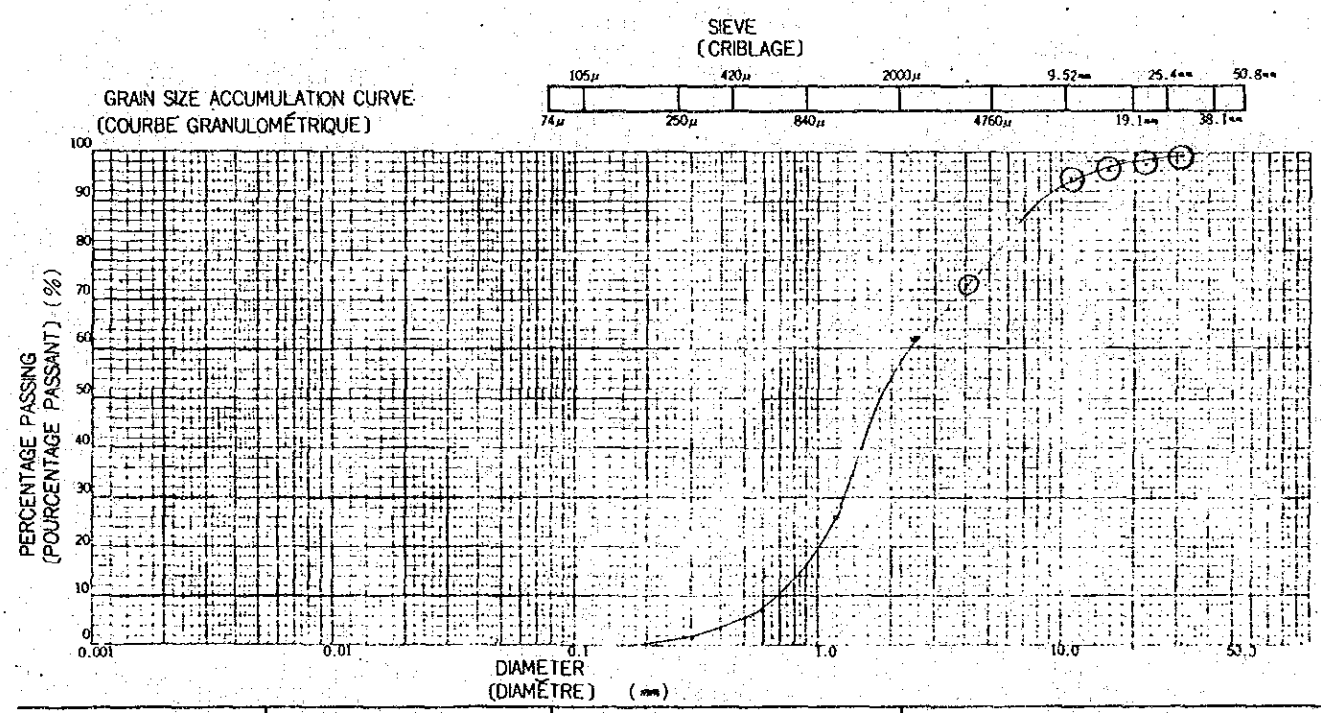
NAME OF SURVEY & LOCALITY (DÉNOMINATION DE L'ENQUÊTE ET LOCALITÉ)		DATE (DATE)	
SAMPLE NO. & DEPTH (N° DE L'ÉCHANTILLON ET PROFONDEUR)	F - 5 (2.0 m ~ m)	TESTED BY (ESSAI PAR)	

PARTICLE SIZE & WEIGHT PERCENTAGE OF PARTICLES UNDER THE SIZE
(DIMENSION DES PARTICULES ET POURCENTAGE DE POIDS DES PARTICULES DE DIMENSION INFÉRIEURE AUX PRÉCÉDENTES)

SPECIFIC GRAVITY (POIDS SPÉCIFIQUE) Gs

SIEVE (CRIBLAGE)	GRAIN SIZE (mm) (GRANUROMÉTRIE)	50.8	38.1	25.4	19.1	9.52	4.76	2.00	0.84	0.42	0.25	0.105	0.074
	TOTAL PASSING (%) (TOTAL PASSANT)												
HYDROMETER (ARÉOMÉTRIE)	GRAIN SIZE (mm) (GRANULOMÉTRIE)												
	TOTAL PASSING (%) (TOTAL PASSANT)												

GRAIN SIZE ACCUMULATION CURVE
(COURBE GRANULOMÉTRIQUE)



CLAY (ARGILE)	SILT (SILT)	SAND (SABLE)	GRAVEL (GRAVIER)
0.001	0.005	0.074	2.0

✱ COLLOID
(COLLOÏDE)

PROPORTION (PROPORTION)				
4.76mm <	%	MAXMUM DIAMETER (DIAMÈTRE MAXIMUM)	50	mm
4.76 ~ 2.00mm	%	60% DIAMETER (DIAMÈTRE 60%)		mm
2.00 ~ 0.42mm	%	30% DIAMETER (DIAMÈTRE 30%)		mm
0.42 ~ 0.074mm	%	10% DIAMETER (DIAMÈTRE 10%)		mm
0.074 ~ 0.005mm	%	COEFFICIENT OF UNIFORMITY (COEFFICIENT D'UNIFORMITÉ)		
0.005mm >	%	COEFFICIENT OF CURVATURE (COEFFICIENT DE COURBURE)		

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GRADATION ANALYSIS
(ANALYSE GRANULOMÉTRIQUE)

FOR REPORTING
(POUR LE RAPPORT)

NAME OF SURVEY & LOCALITY (DÉNOMINATION DE L'ENQUÊTE ET LOCALITÉ)		DATE (DATE)	
SAMPLE NO. & DEPTH (N° DE L'ÉCHANTILLON ET PROFONDEUR)	F - 5 (4.0m~ m)	TESTED BY (ESSAI PAR)	

PARTICLE SIZE & WEIGHT PERCENTAGE OF PARTICLES UNDER THE SIZE
(DIMENSION DES PARTICULES ET POURCENTAGE DE POIDS DES PARTICULES DE DIMENSION INFÉRIEURE AUX PRÉCÉDENTES)

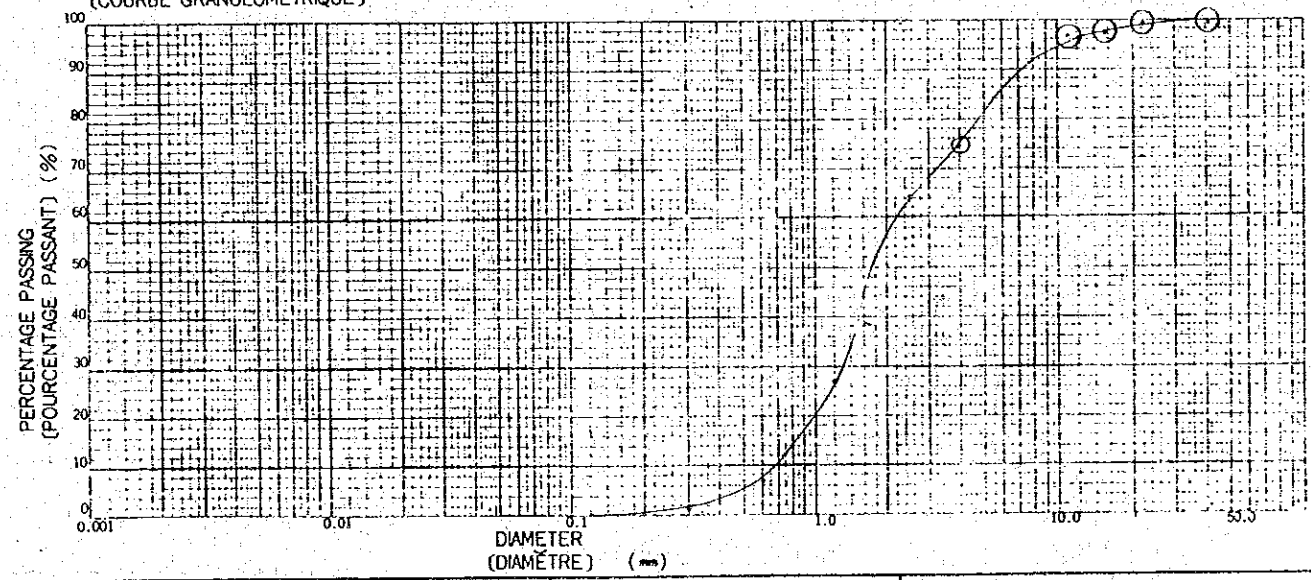
SPECIFIC GRAVITY
(POIDS SPÉCIFIQUE) Gs

SIEVE (CRIBLAGE)	GRAIN SIZE (mm) (GRANUROMÉTRIE)	50.8	38.1	25.4	19.1	9.52	4.76	2.00	0.84	0.42	0.25	0.105	0.074
	TOTAL PASSING(%) (TOTAL PASSANT)												
HYDROMETER (ARÉOMÉTRIE)	GRAIN SIZE(mm) (GRANULOMÉTRIE)												
	TOTAL PASSING(%) (TOTAL PASSANT)												

SIEVE
(CRIBLAGE)

105μ 420μ 2000μ 9.52mm 25.4mm 50.8mm
74μ 250μ 840μ 4760μ 19.1mm 38.1mm

GRAIN SIZE ACCUMULATION CURVE
(COURBE GRANULOMÉTRIQUE)



CLAY (ARGILE)	SILT (SILT)	SAND (SABLE)	GRAVEL (GRAVIER)
0.001	0.005	0.074	2.0

✱ COLLOID
(COLLOÏDE)

PROPORTION (PROPORTION)				
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	4.76~2.00mm	%	60% DIAMETER (DIAMÈTRE 60%)	mm
	2.00~0.42mm	%	30% DIAMETER (DIAMÈTRE 30%)	mm
	0.42~0.074mm	%	10% DIAMETER (DIAMÈTRE 10%)	mm
	0.074~0.005mm	%	COEFFICIENT OF UNIFORMITY (COEFFICIENT D'UNIFORMITÉ)	
	0.005mm>	%	COEFFICIENT OF CURVATURE (COEFFICIENT DE COURBURE)	

GRADATION ANALYSIS
(ANALYSE GRANULOMÉTRIQUE)

FOR REPORTING
(POUR LE RAPPORT)

NAME OF SURVEY & LOCALITY (DÉNOMINATION DE L'ENQUÊTE ET LOCALITÉ)		DATE (DATE)	
SAMPLE NO. & DEPTH (N° DE L'ÉCHANTILLON ET PROFONDEUR)	F - 5 (6.2 m ~ m)	TESTED BY (ESSAI PAR)	

PARTICLE SIZE & WEIGHT PERCENTAGE OF PARTICLES UNDER THE SIZE
(DIMENSION DES PARTICULES ET POURCENTAGE DE POIDS DES PARTICULES DE DIMENSION INFÉRIEURE AUX PRÉCÉDENTES)

SPECIFIC GRAVITY
(POIDS SPÉCIFIQUE) Gs

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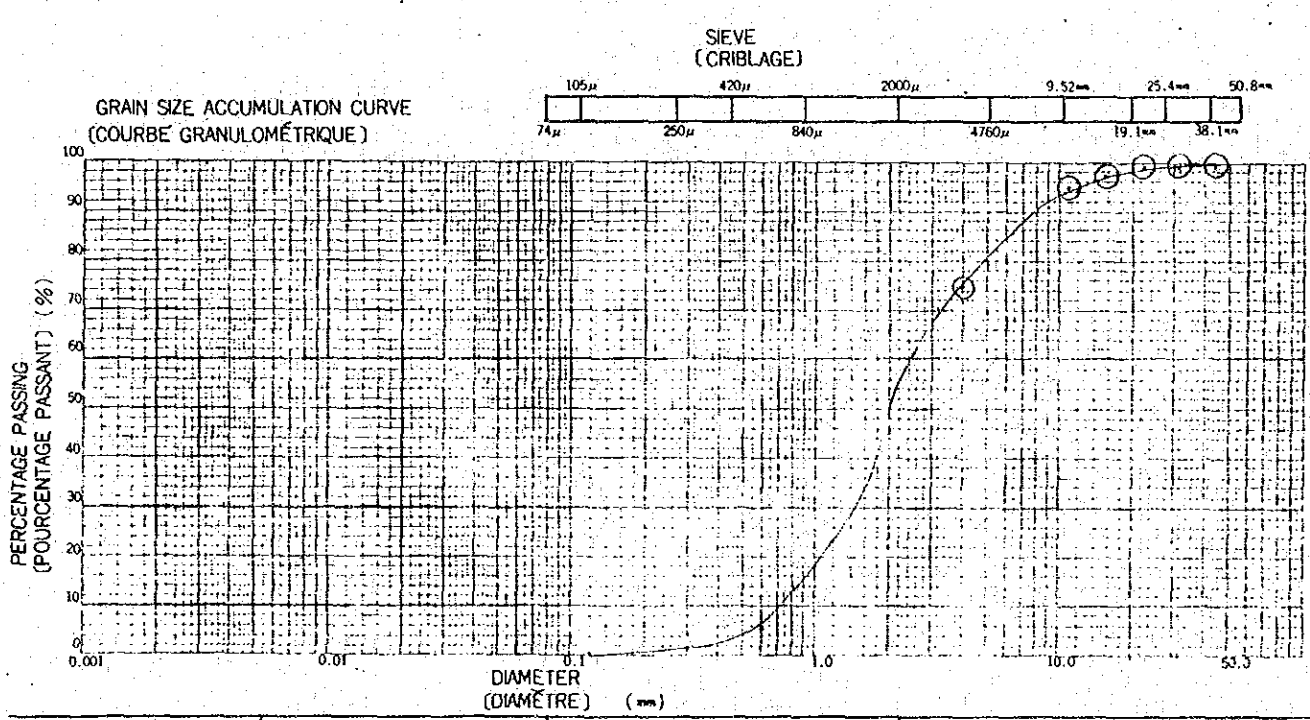
	TOTAL PASSING(%) (TOTAL PASSANT)												
HYDROMETER (ARÉOMÉTRIE)	GRAIN SIZE(mm) (GRANULOMÉTRIE)												
	TOTAL PASSING(%) (TOTAL PASSANT)												

GRAIN SIZE ACCUMULATION CURVE
(COURBE GRANULOMÉTRIQUE)



* COLLOID
(COLLOÏDE)

PROPORTION (PROPORTION)				
4.76mm <	%	MAXMUM DIAMETER (DIAMÈTRE MAXIMUM)	50 mm
4.76 ~ 2.00mm	%	60% DIAMETER (DIAMÈTRE 60%)	mm
2.00 ~ 0.42mm	%	30% DIAMETER (DIAMÈTRE 30%)	mm
0.42 ~ 0.074mm	%	10% DIAMETER (DIAMÈTRE 10%)	mm
0.074 ~ 0.005mm	%	COEFFICIENT OF UNIFORMITY (COEFFICIENT D'UNIFORMITÉ)	
0.005mm >	%	COEFFICIENT OF CURVATURE (COEFFICIENT DE COURBURE)	

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GRADATION ANALYSIS
(ANALYSE GRANULOMÉTRIQUE)

FOR REPORTING
(POUR LE RAPPORT)

NAME OF SURVEY & LOCALITY (DÉNOMINATION DE L'ENQUÊTE ET LOCALITÉ)		DATE (DATE)	
SAMPLE NO & DEPTH (N° DE L'ÉCHANTILLON ET PROFONDEUR)	D - 1 (1.0 m - m)	TESTED BY (ESSAI PAR)	

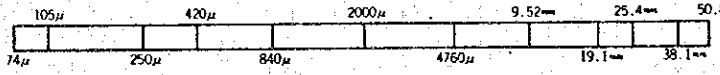
PARTICLE SIZE & WEIGHT PERCENTAGE OF PARTICLES UNDER THE SIZE
(DIMENSION DES PARTICULES ET POURCENTAGE DE POIDS DES PARTICULES DE DIMENSION INFÉRIEURE AUX PRÉCÉDENTES)

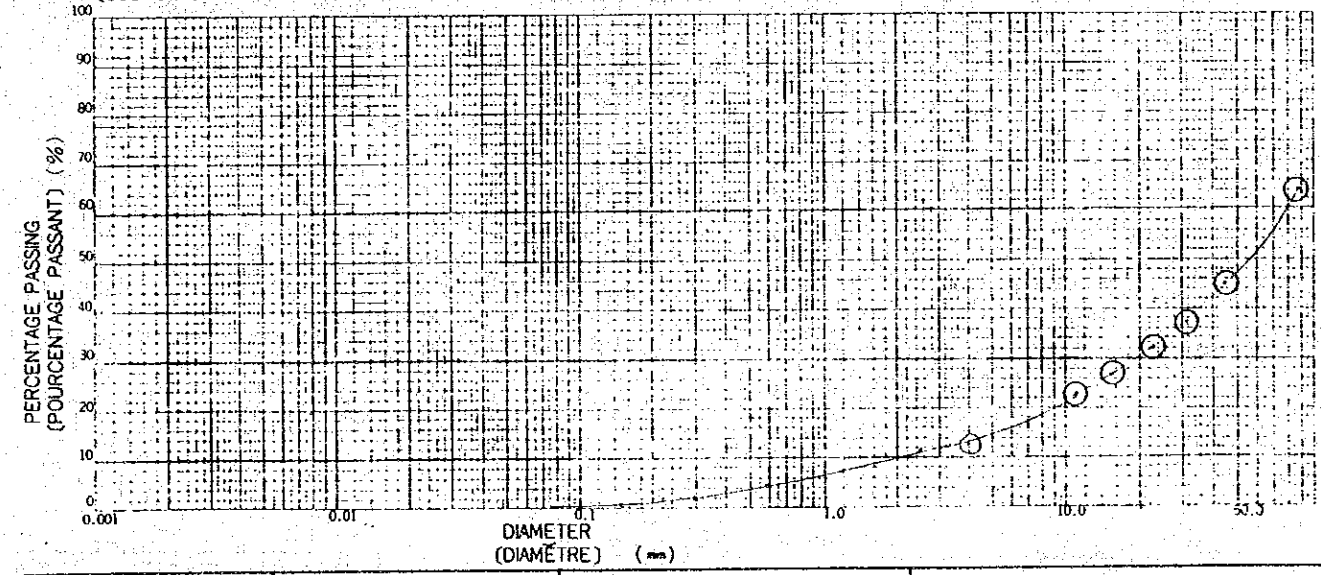
SPECIFIC GRAVITY
(POIDS SPÉCIFIQUE) Gs

SIEVE (CRIBLAGE)	GRAIN SIZE (mm) (GRANUROMÉTRIE)	50.8	38.1	25.4	19.1	9.52	4.76	2.00	0.84	0.42	0.25	0.105	0.074
	TOTAL PASSING(%) (TOTAL PASSANT)												
HYDROMETER (ARÉOMÉTRIE)	GRAIN SIZE(mm) (GRANULOMÉTRIE)												
	TOTAL PASSING(%) (TOTAL PASSANT)												

GRAIN SIZE ACCUMULATION CURVE
(COURBE GRANULOMÉTRIQUE)

SIEVE
(CRIBLAGE)





CLAY (ARGILE)	SILT (SILT)	SAND (SABLE)	GRAVEL (GRAVIER)
0.001	0.005	0.074	2.0

※ COLLOID
(COLLOÏDE)

PROPORTION (PROPORTION)				
4.76mm<		%	MAXMUM DIAMETER (DIAMÈTRE MAXIMUM)	260 mm
4.76~2.00mm		%	60% DIAMETER (DIAMÈTRE 60%)	mm
2.00~0.42mm		%	30% DIAMETER (DIAMÈTRE 30%)	mm
0.42~0.074mm		%	10% DIAMETER (DIAMÈTRE 10%)	mm
0.074~0.005mm		%	COEFFICIENT OF UNIFORMITY (COEFFICIENT D'UNIFORMITÉ)	
0.005mm>		%	COEFFICIENT OF CURVATURE (COEFFICIENT DE COURBURE)	

GRADATION ANALYSIS (ANALYSE GRANULOMÉTRIQUE)

FOR REPORTING (POUR LE RAPPORT)

NAME OF SURVEY & LOCALITY (DÉNOMINATION DE L'ENQUÊTE ET LOCALITÉ)		DATE (DATE)	
SAMPLE NO. & DEPTH (N° DE L'ÉCHANTILLON ET PROFONDEUR)	D - 1 (3.0 m ~ m)	TESTED BY (ESSAI PAR)	

PARTICLE SIZE & WEIGHT PERCENTAGE OF PARTICLES UNDER THE SIZE
(DIMENSION DES PARTICULES ET POURCENTAGE DE POIDS DES PARTICULES DE DIMENSION INFÉRIEURE AUX PRÉCÉDENTES)

SPECIFIC GRAVITY (POIDS SPÉCIFIQUE) Gs

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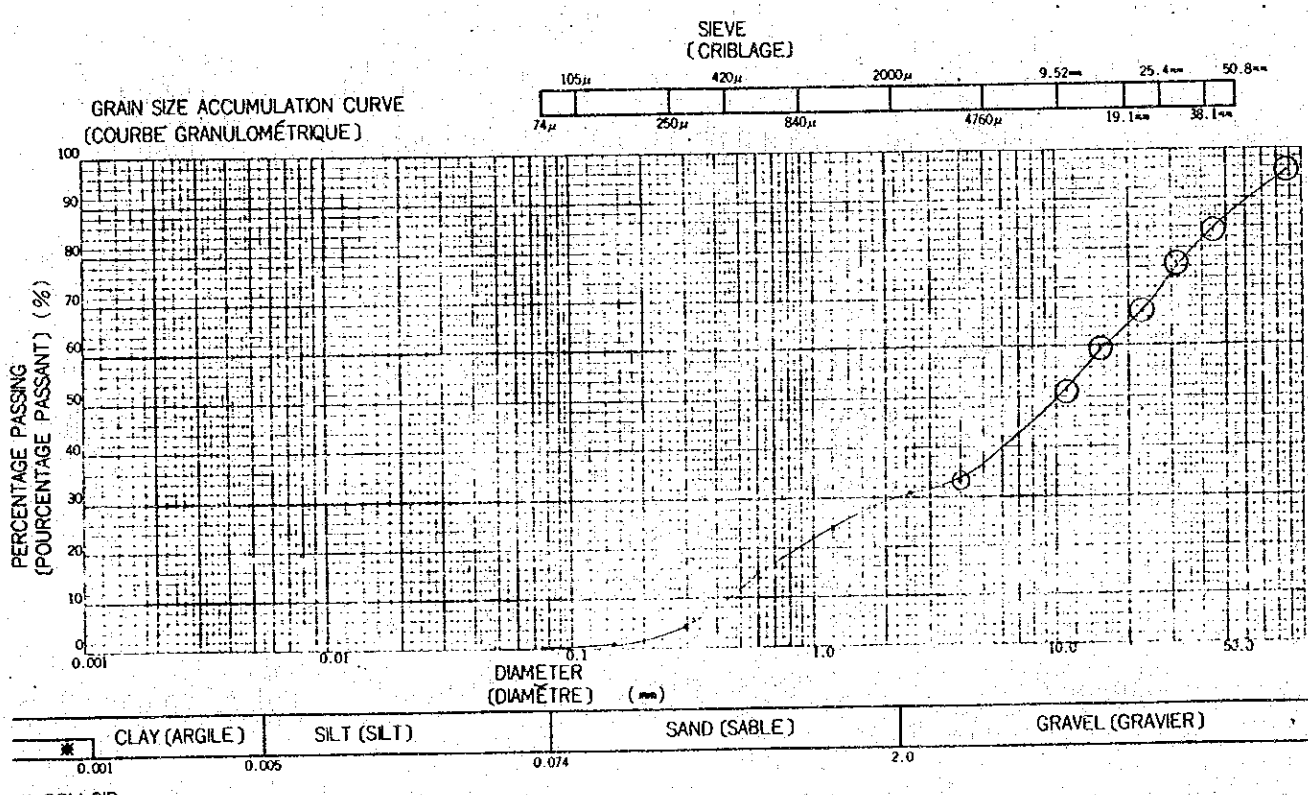
	TOTAL PASSING(%) (TOTAL PASSANT)												

GRAIN SIZE ACCUMULATION CURVE
(COURBE GRANULOMÉTRIQUE)



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0.42~0.074mm	%	10% DIAMETER (DIAMÈTRE 10%)	mm
0.074~0.005mm	%	COEFFICIENT OF UNIFORMITY (COEFFICIENT D'UNIFORMITÉ)	
0.005mm>	%	COEFFICIENT OF CURVATURE (COEFFICIENT DE COURBURE)	

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GRADATION ANALYSIS
(ANALYSE GRANULOMÉTRIQUE)

FOR REPORTING
(POUR LE RAPPORT)

NAME OF SURVEY & LOCALITY (DÉNOMINATION DE L'ENQUÊTE ET LOCALITÉ)		DATE (DATE)	
SAMPLE NO. & DEPTH (N° DE L'ÉCHANTILLON ET PROFONDEUR)	D - 1 (5.0 m ~ m)	TESTED BY (ESSAI PAR)	

PARTICLE SIZE & WEIGHT PERCENTAGE OF PARTICLES UNDER THE SIZE
(DIMENSION DES PARTICULES ET POURCENTAGE DE POIDS DES PARTICULES DE DIMENSION INFÉRIEURE AUX PRÉCÉDENTES)

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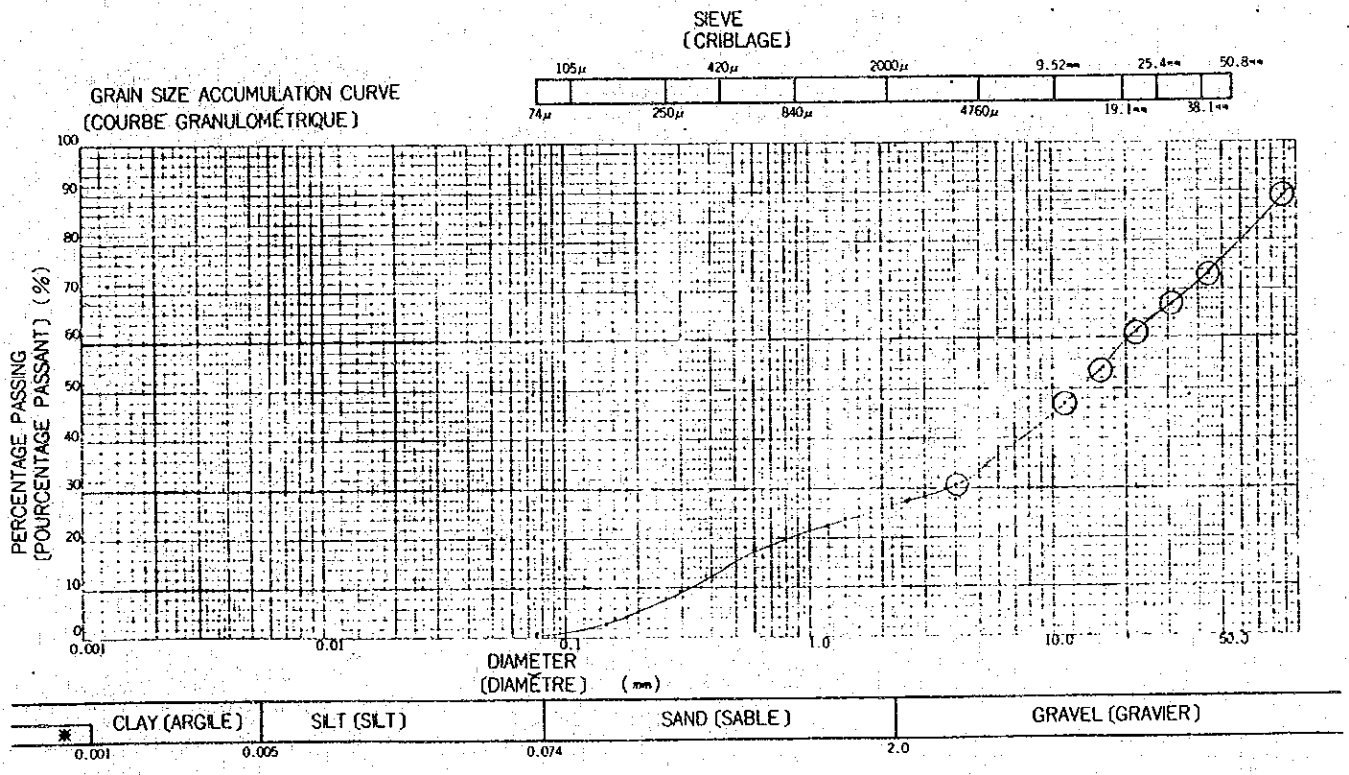
	TOTAL PASSING(%) (TOTAL PASSANT)												

GRAIN SIZE ACCUMULATION CURVE
(COURBE GRANULOMÉTRIQUE)



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(COLLOÏDE)

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0.074 ~ 0.005mm	%	COEFFICIENT OF UNIFORMITY (COEFFICIENT D'UNIFORMITÉ)	
0.005mm >	%	COEFFICIENT OF CURVATURE (COEFFICIENT DE COURBURE)	