MASA FUJIOKA AND ASSOCIATES
SIEVE TEST ANALYSIS

SAMPLE #: LCRS-13

Project: AE Com
Location: Waimanalo Gulch LF
Soil Desc.: Poorly graded gravel
USCS: GP

Job #: 10239-011
Depth: N/A
Tested By: BT
Test Date: 9.3.10

Weight of Sample+Tare (g): 1195
Weight Tare (g): 14.6
Weight of Water (g): 0
Percent Water: 0%
Total Dry Sample Weight (g): 1195

Screen Size #	2	1 1/2	3/4	4	10	40	60	100	200
in mm	50	37.5	19	4.75	2	0.425	0.25	0.15	0.075
Sieve Weight (g)	539.6	508	497.8	471.6	426.6	352.4	320.9	351.5	297.1
Wt. Sieve + Soil (g)	539.6	508	1033.7	1081	428.5	356.9	323.4	356.1	303.3
Soil on Sieve (g)	0	0	535.9	609.4	1.9	4.5	2.5	4.6	6.2
% Stopped at Filter	0	0	45.3999	51.6266	0.16096	0.38123	0.21179	0.389698	0.52525
% Passing Filter	**100**	**100**	**54.6001**	**2.97357**	**2.81261**	**2.43138**	**2.21959**	**1.829888**	**1.30464**

#200 washed

GRAIN SIZE ANALYSIS

Project: AE Com
Job: 10239-011
Sample: LCRS-13
Depth: NA

Soil Classification: Poorly graded gravel

UCSC: GP

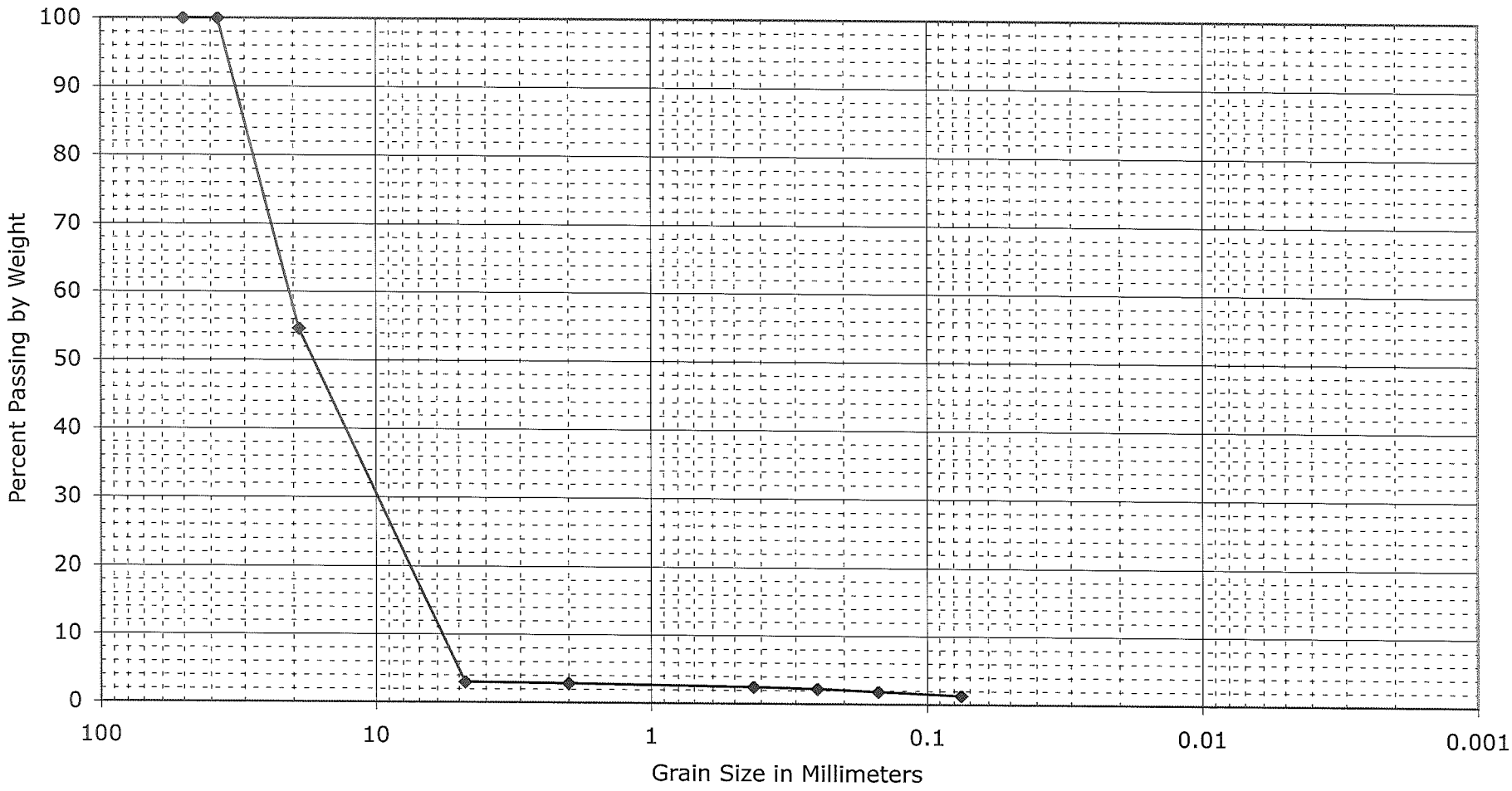

Figure:

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