

Sample:

Sample Submitted By:

Date Received:
Testing Dates:
Report Date:

Particle Size Analysis

% Gravel	2.9%
% Sand	84.7%
% Silt	7.8%
% Clay	4.6%

Sand Sieve Size Analysis

		<u>% Passing</u>
(No. 4) Gravel (> 4.75 mm)	1.5%	98.5%
(No. 10) Fine Gravel (4.75 - 2.0 mm)	1.4%	97.1%
(No. 18) Very Coarse Sand (2.0 - 1.0 mm)	2.9%	94.2%
(No. 35) Coarse Sand (1.0 - 0.5 mm)	7.4%	86.8%
(No. 60) Medium Sand (0.5 - 0.25 mm)	37.0%	49.8%
(No. 140) Fine Sand (0.25 - 0.10 mm)	34.5%	15.3%
(No. 270) Very Fine Sand (0.10 - 0.05 mm)	2.9%	12.4%
Silt (0.05 - 0.002 mm)	7.8%	
Clay (< 0.002 mm)	4.6%	

pH	EC (dS/m)	Organic Matter %
7.2	0.4	4.17%

CEC	Phosphorus	Potassium
12.3 meq/100g	54 ppm	251 ppm

Comments

Mix tested as received. This soil is classified as a loamy sand with 2.9% gravel.