

Sample:**17507 D.C. Planting Soil B-1**

Sample Submitted By: EASTSIDE BULK SUPPLY, LLC

Date Received: 2-Aug-17

Testing Dates: 8/2-8/4

Report Date: 4-Aug-17

Particle Size Analysis

|          |       |
|----------|-------|
| % Gravel | 5.2%  |
| % Sand   | 53.1% |
| % Silt   | 27.8% |
| % Clay   | 13.9% |

Sand Sieve Size Analysis% Passing

|                                 |       |        |
|---------------------------------|-------|--------|
| Coarse Gravel (> 19.0 mm)       | 0.0%  | 100.0% |
| Medium Gravel (19.0 - 4.75 mm)  | 0.0%  | 100.0% |
| Fine Gravel (4.75 - 2.0 mm)     | 5.2%  | 94.8%  |
| Very Coarse Sand (2.0 - 1.0 mm) | 11.1% | 83.7%  |
| Coarse Sand (1.0 - 0.5 mm)      | 14.0% | 69.7%  |
| Medium Sand (0.5 - 0.25 mm)     | 12.8% | 56.9%  |
| Fine Sand (0.25 - 0.10 mm)      | 10.4% | 46.5%  |
| Very Fine Sand (0.10 - 0.05 mm) | 4.8%  | 41.7%  |
| Silt (0.05 - 0.002 mm)          | 27.8% |        |
| Clay (< 0.002 mm)               | 13.9% |        |

| pH  | Organic Matter % |
|-----|------------------|
| 6.6 | 9.81%            |

Comments

Mix tested as received. This soil is classified as a sandy loam with 5.2% gravel.

