

UNCONFINED COMPRESSIVE STRENGTH of INTACT FRUIT SPECIMENS

ASTM D 7012-10 Method C SOP S-45

CLIENT: GEOTECHNICS
 CLIENT PROJ: Jack-O-Lantern Lane
 PROJECT NO.: 2010-01-001
 LAB ID NO.: 2010-01-001-01

BORING I.D.: Vine-1
 DEPTH(ft): Surface Patch
 SAMPLE ID: P-1

SPECIMEN LENGTH (in.)

READING 1: 2.75
 READING 2: 2.75
 READING 3: 2.75
AVERAGE: 2.75

SPECIMEN DIAMETER(in.):

READING 1: 3.78
 READING 2: 3.78
AVERAGE: 3.78
 AREA(in²): 11.25
 L/D: 0.73

TOTAL LOAD(lbs) 640
COMPRESSIVE STRENGTH (PSI): 60

FRACTURE TYPE: **SPLIT**

RATE OF LOADING(lbs/sec): 2
 TIME TO BREAK(min:sec.): 5:4.43

DEVIATION FROM STRAIGHTNESS⁴:

AXIAL: *Pass* TOP: *Pass* BOTTOM: *Pass*

PHYSICAL DESCRIPTION: PUMPKIN

Before

After



Tested By: JAC Date: 10/31/10

Checked By: JAC Date: 10/31/10