

Figure 4-1. Parts List for Coring device (Caption for Figure 4-1).

Price:

A. (1) Black iron pipe:

48" x 0.5 " (lathe-threaded 22 cm on one end, normal thread on the other) \$ 3.46

B. (1) Plastic foot-valve:

SFV-75 3/4" Brady Products, Clearwater, Florida 7.82

+ (1) Metal hex bushing:

3/4" male x 1/2" female, G241-2015 Aquasource, Willsboro, North Carolina 0.98

C. (1) 1/2" Iron T-connector:

G130-15 1/2" Aquasource, Willsboro, North Carolina 0.95

D.E.F.G. (1) 2" PVC compression coupling:

FPURCC-2 160-108LG 2" B&K Industries, Inc. USA 3.45

H. (2) 2" x 3/4" PVC bushing plates:

Schedule 40, Model 430-24 Lasco Fluid Distribution Products , US (1.13 ea) 2.26

I. Concrete

J. (1) 1 1/4" Metal Striking Plate:

Floor Flange Model G321-32 1 1/4" Aquasource, Willsboro, North Carolina 2.97

K. (1) 5' x 2" unthreaded PVC-DWV casing:

Model 23833, ASTM Standard.Charlottesville Pipe and Foundry, Monroe North Carolina

2.82

L. (4) 2 kilo/ 4.4 pound concrete/plastic doughnut athletic lifting weights:

DP Orbatron "fit for life" weights or equivalent (~5.00 ea) 20.00

M. (2) 2" PVC slip caps:

Schedule 40, Model 447020 4633 2" Lasco Fluid Distribution Products, USA (0.56 ea)

1.02

TOTAL: \$45.83