DCP DATA SHEET

Project _____ Date _____

Location _____ Soil Type(s) _____

No. of Blows (1)	Accumulative Penetration mm (2)	Penetration per Blow Set mm (3)	Penetration per Blow mm (4)	Hammer Blow Factor (5)	DCP Index (6)	CBR % (7)	Depth in. (8)
0		—	—	—	—	—	0

(1) No. of hammer blows between test readings
(2) Accumulative cone penetration after each set of hammer blows
(Minimum penetration between test readings should be 25 mm)
(3) Difference in accumulative penetration (2) at start and end of hammer blow set
(4) (3) divided by (1)
(5) Enter 1 for 17.6 lb hammer; 2 for 10.1 lb hammer
(6) (4) X (5)
(7) From CBR versus DCP correlation
(8) Previous entry in (2) divided by 25.4 rounded off to .1 in.

Figure 7. Example of DCP Data Sheet