Project Name: Geotechnical Site Investigation at Lateral Spread Sites

Location: Hotel Sapanca, Sapanca

GPS Coordinates: 40.6987°N 30.2654°E

Test Number: CPT-SH12

Type of Cone: ELC10 CF No. 990618 (a.p. v.d. Berg)

Date: August 23, 2000 17:23

Water Table Elevation: 1.35 m

Operator: ZETAŞ (Zemin Teknolojisi, A. Ş.)

Responsible Engineers: K. Ö. Çetin, T. Yılmaz, M.E.T.Ü.

Notes: Pre-boring depth: 1.10 m; starting depth: 1.10 m

File Name: cptsh12.csv

Sponsored by: NSF, PEER

Caltrans, CEC, PG&E

### Graphs

- **qc (MPa)**
  - Depth (m) from 0 to 12
  - qc values ranging from 0 to 10

- **fs (MPa)**
  - Depth (m) from 0 to 12
  - fs values ranging from 0.00 to 0.20

- **Rf (%)**
  - Depth (m) from 0 to 12
  - Rf values ranging from 0 to 10