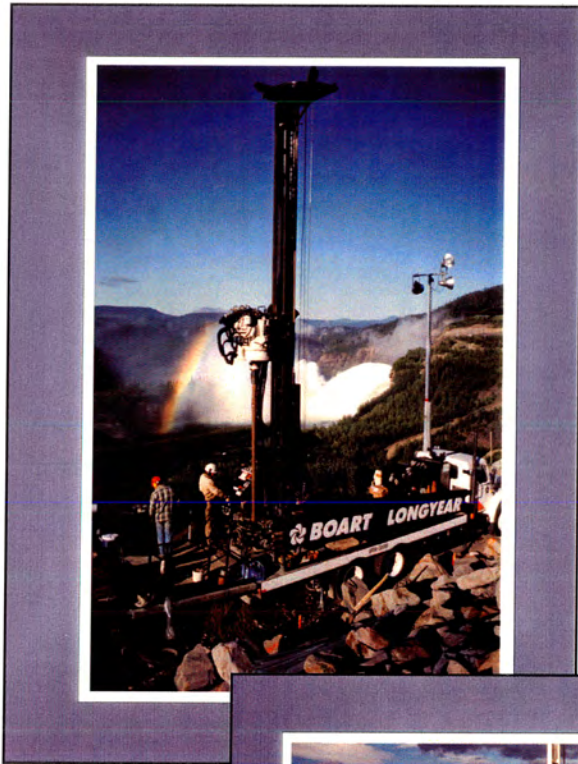


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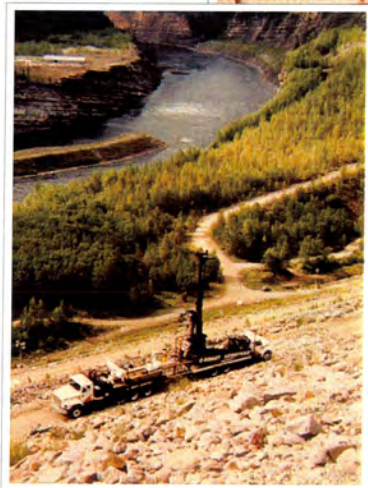
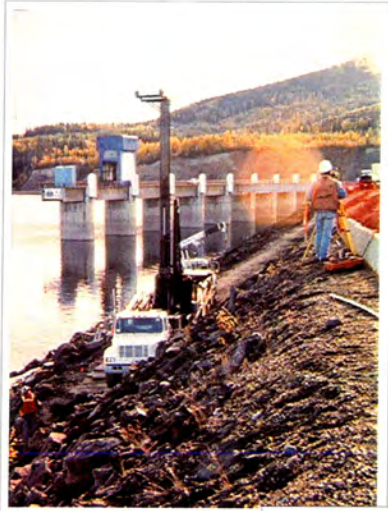
SITE CHARACTERIZATION



*Vancouver B.C.
May 28-29, 1998*



VANCOUVER GEOTECHNICAL SOCIETY



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SITE CHARACTERIZATION

**Proceedings of the 12th Annual
Vancouver Geotechnical Society Symposium**

**May 29, 1998
Vancouver, B.C.
Canada**

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The Vancouver Geotechnical Society is a non-profit organization. In addition to the annual one-day symposium, regular evening seminars are held from September through May. For further information, visit the CGS web page at: <http://www.cgs.ca>

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**VANCOUVER GEOTECHNICAL SOCIETY
12TH ANNUAL SYMPOSIUM -- SITE CHARACTERIZATION
MAY 28 & 29, 1998, Vancouver, B.C., Canada**

Renaissance Vancouver Hotel, 1133 West Hastings Street, Vancouver, B.C.

8:00 - 8:30 Registration
8:30 - 8:45 Opening Remarks
8:45 - 9:45 Keynote Address

KEYNOTE ADDRESS

Stewart, R.A., Watts B.D., Sobkowicz, J., Kupper, A.G. and Gaffran, P. *W.A.C. Bennett Dam, The Characterization of a Crest Sinkhole*

PAPERS

9:45 - 10:30 Coffee & Displays
10:30 - 12:00 Session 1

Rollerson, T., Thomson, B. & Millard, T

Post-logging Terrain Stability in Clayoquot Sound & Barkley Sound

Anderson, L., Mejia, C., Nakai, B. & Tara, D

Spin Dynamic Cone Penetration Testing Experience in the Lower Mainland

Kokan, M.

*Interpretation of Stress History in Soft Plastic Soils:
Some Case Histories from the Lower Fraser Valley*

12:00 - 1:30 Lunch, Displays and Poster Presentations
1:30 - 3:00 Session 2

Dickin, R., Eastcott, L., & Wexler, E.

Assessment and Remediation of Creosote Contaminated Ground Water

Hughes, John

Fractured Rocks to Gravelly Clays - How Stiff are these Materials?

Christian, H.A., Howie, J.A., Hunter, J.A., and Weemees, I.

Sensitivity of Leached Marine Silts and Clays at the Base of the Fraser River Delta

3:00 - 3:30 Coffee, Displays, and Poster Presentations
3:30 - 4:30 Session 3

Williams, N.

Characterization and Design for Expansive Clay Soils in the Okanagan Valley, B.C.

Hunter, J.A.

A CD ROM Compilation of Shear Wave Velocity data for Unconsolidated Sediments in the Fraser River Delta

4:30 - 4:45 Door Prizes and Closing Remarks

POSTER PRESENTATIONS

Giacheti, H.L.

Site Characterization of some Tropical Collapsing Soils from Sao Paulo State, Brazil

Daniel, C.R., Giacheti, H.L., Campanella, R.G. and Howie, J.A.

Improving the Quantitative Interpretation of RCPTU Data

Bellehumeur, T., and Smith, J.L.

Mechanisms and Spatial Variability of Rainfall Infiltration on the Claude Waste Rock Pile