

CONTENTS

VOLUME 28 NUMBER 3 SEPTEMBER 2010

Geotechnical Instrumentation News

- Retrospective Instrumentation of a Concrete Dam
Craig Johnson **20**
- Miniature Fiber-Optic MOMS Piezometer
Carlos Rodrigues, Daniele Inaudi, Francois Juneau, Eric Pinet **24**

Waste Geotechnics

- On the Dynamic Response of Tailings and the Stability of Tailings
Impoundments for Hard Rock Mines
Michael James, Michel Aubertin **39**

Computing in Geotechnical Engineering

- Reliability and Applicability of SPT Correlations with Shear Wave Velocity
Alireza Afkhami Aghda **47**

Departments

- Geo-Institute News **5**
- CGS News **12**
- Geotechnical Instrumentation News **19**
- ASFE News **28**
- Waste Geotechnics **39**
- The Grout Line **45**
- Computing in Geotechnical Engineering **47**
- Geo-Interest **50**
- In Memoriam **51**
- GeoEngineer **52**
- Milestones **53**

Cover

Installation of fully-grouted vibrating wire piezometers at Middle River Dam, Kangaroo Island, South Australia (photo by Deb Green). (Article on page 20).