

Table of Contents

	Page
1. Introduction	1
2. What is Sustainability?	2
3. Benefits of Incorporating Sustainable Practices in Geotechnical Engineering.....	3
4. Incorporating Sustainable Practices in Geotechnical Engineering.....	5
5. Reuse of Industrial By-Products and Wastes	6
5.1 Three Key References	6
5.1.1 User Guidelines for By-products and Secondary Use Materials in Pavement Construction.....	6
5.1.2 Recycled Materials Relational Database: Design and Implementation Aspects..	10
5.1.3 The Environmental Protection Agency's (EPA's) Comprehensive Procurement Guideline.....	11
5.2 Additional Documents Related to Recycling and Reuse.....	12
6. Innovative Sustainable Geotechnical Systems	34
7. Rating Systems.....	34
7.1 Leadership in Energy and Environmental Design (LEED) Green Building Rating System	35
7.2 Green Globes	37
7.3 CEEQUAL	37
8. Sustainable Business Practices	38
9. References	39