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Save \$1 billion+ in construction failures with zero investment

The Geosynthetics Risk Management and Loss Control Program, Executive Summary to the White Paper

Geosynthetic materials are too dependable to cost insurance companies and contractors up to \$1.3 billion per year in failure repairs and litigation—yet they do. The problems: a lack of insurance industry awareness of the risk and a lack of emphasis on geosynthetic-experienced oversight in the construction industry. Both can be resolved through the **Geosynthetics Risk Management and Loss Control Program**...and at near-zero cost to insurers.

A new white paper from **geosynthetica.net** establishes a risk management program that provides the significant, efficient controls the construction market currently lacks. With four succinct case studies covering common (and necessary) commercial and industrial applications of the materials, and with industry data on sales and failure estimates, the paper reveals how nearly \$75 million worth of geosynthetic materials are improperly designed, specified or installed each year—resulting in \$1.3 billion in failure-associated costs.

- \$10,000 in preventative measures (at no cost to the insurer) could have avoided \$600,000+ in failure-associated costs of a shopping center retaining wall.
- \$15,000 in preventative measures (at no cost to the insurer) could have saved a golf course and hotel development from \$1.3 million in failure-associated costs.
- An anaerobic food-processing facility could have been spared \$20+ million in failure-associated costs with \$40,000 of prevention (at no cost to the insurer).

The current state of practice does not allocate control of these risks to the contractors or the insurers, yet they are the two groups most often made to pay the millions of dollars in repair and litigation costs associated with these failures. The Geosynthetics Risk Management and Loss Control Program provides a corrective plan to address the critical control points and avoid failures.

The white paper includes a hypothetical case study.

For a free copy of the white paper, contact Elizabeth Peggs at +1 561 655 2060 or e-mail Elizabeth@geosynthetica.net.

Geosynthetica.net is a free, online resource for geosynthetic information supported by manufacturers, expert consultants, certified installers and testing laboratories.

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