

Applied Surface Technology, Inc

PO Box 1738 – Midlothian, Virginia 23113 – Phone: 804-564-6837

Protective Coating Solutions

Ceramic Tile & Grout · Brass · Stainless · Concrete · HVAC

Protective Coatings at Work

Client: Smithsonian American Indian Museum, Washington, D.C.



Problem: The hot and dry summer of 2005 took its toll on the outdoor “Indian River” at the Smithsonian, Washington D.C. Algae and bacteria began to grow and multiply in this slow-moving water exhibit. After failed attempts at cleaning the granite, Applied Surface Technology was called to recommend a solution.

Solution: The algae, bacteria, and calcium deposits on the granite stones were completely cleaned and coated with our unique Microguard® protective coating. Our coating products are unique in that they are completely inorganic, non-yellowing, and extremely durable. Our coatings have proven resistance to mold growth (ASTM G21 – “zero growth”), offers improved slip resistance (ASTM C0128 – “>.60”), and is easy to clean and maintain.

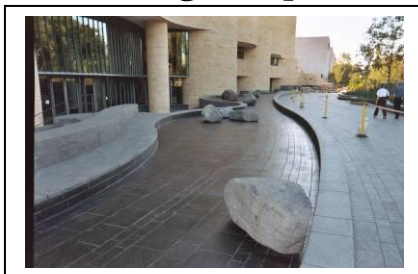
Before



Cleaned – Coating Begins



Coating Completed!



Fresh Water Restored

