THE CHALLENGE: A once attractive water fountain had become weathered and worn after years of service and spotty repair. A decorative, protective coating system was required which could be professionally installed on partially damp concrete. Long term durability was required in a special, bright blue color. The photograph below shows the general appearance of the feature before work began.

THE SOLUTION: TFT created a UV stable version of BIO-GARD 251 in the bright blue color as specified. The thixotropic viscosity of BIO-GARD 251 makes application by brush or roller especially easy. This enabled the Poly-Tuff application technicians to produce a very neat and attractive end result notwithstanding the difficult initial condition of the fountain.

BIO-GARD 251 is a Kevlar-free coating which has been tested and approved for difficult applications such as waste-water facility coating and even nuclear applications to the most demanding Service Level 1 within the primary containment of nuclear plant.

RESULT: The photographs below give an indication of the size and complexity of the fountain. Water is jetted up through the pipes to create a “boiling” effect on its surface.

BIO-GARD 251 cures hard and smooth for a long lasting finish which is easily cleaned.

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