



# CASE HISTORY ~ CH-055

## BIO-GARD 251 LINER INSTALLATION IN MUNICIPAL WATER FOUNTAIN

**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.



For more information regarding this project, contact:

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PRODUCT: BIO-GARD 251

YEAR: 2005

LOCATION: TAMPA, FLORIDA

*We go where others fear to spread!*

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CH-055\_BG251 Municipal water fountain\_20XX draft  
Page 1 of 1