

# Social Security Administration Headquarters Cooling Tower To Be Repaired By Tecvac, Inc.



Baltimore, MD - Tecvac, Inc. has now completed preliminary inspection of water containment tanks at the Headquarters of the U.S. Social Security Administration and will begin repairs soon.

The computers used by the Social Security Administration are cooled by large volumes of water. Because of the catastrophic result from overheating, the mail cooling system has two backup containments. Designed for optimum operation, at least one of the backup systems is to be fully functional at all times. The massive circulation pumps are critical to the operations.

A coating was installed to the interior of the containment areas a few years ago. The coating was discovered to be in disrepair when small pieces of the coating were discovered in the pump.

Tecvac, Inc. is working closely with the Engineer on the project, McMullan Associates. It is proposed to remove the existing coating, repair leaking cracks with Tecvac's exclusive TecSeal™ Process, properly prepare the surface area by profiling and install a suitable coating that will be fully adhered to the entire containment.

With minimal access to the thirty foot deep tanks, it is expected the task will be formidable and labor intense.

TecSeal™, is a method developed by Tecvac, Inc. to introduce repair materials deep into fractures using negative force induction. Tecvac uses a special expansive repair material that is as thin as water. Then, rather than pushing the material with pressure, the TecSeal™ Process pulls the material along and across the plane, deep within the fracture zone.

To learn more about this remarkable process, or to discuss your chronic problem, call and speak to a Tecvac technical representative at 703 742-9186.

## **TECVAC, Inc.**

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