

CLIENT

TMC SERVICES, INC

LOCATION:

Peter W. Rodino, Jr.
Federal Building

Newark, NJ



DTS Piping and Valves



Cooling Towers



Chiller with Rusted Piping

DESIGN START:
2004

DESIGN COMPLETE:
2004

SCOPE OF WORK

Assessment of Existing Building Systems (Mechanical, Electrical, Plumbing and Fire Protection).

PROJECT DESCRIPTION

A&J Consulting Engineering Services, P.C. was assigned to conduct Condition Assessment Study for the Mechanical, Electrical, Plumbing and Fire Protection Systems in the Peter W. Rodino, Jr. Federal Building.

A&J Consulting conducted field surveys and evaluated the existing systems and made considerable discoveries of deficiencies in the building systems. Some of the equipment in the Building had reached the end of their useful life, requiring a large amount of maintenance to continue service at a low level of efficiency. A&J's recommended to replace this equipment to reduce the maintenance and increase energy savings.

A&J prepared and submitted a detailed condition assessment study report including the recommendations for required repairs, maintenance and replacement to resolve the system deficiencies.