



Project:
FILTER TANK LINER
Confederation Swimming
Pool
Edmonton, Alberta

Owner:
City of Edmonton

Installer:
Desco Coatings of Alberta Ltd.
Edmonton, Alberta

System:
EnviroLastic® AR425

Area:
200 Sq. Ft.

Completed:
December, 1996



The city pool had an existing filter tank that had steel walls and a concrete floor that had been coated numerous times with coal tar epoxies. The tank was showing signs of deterioration in a number of locations on the steel walls. The city was concerned about the deterioration and asked Desco Coatings to recommend a solution as to how to recoat the tank.

The EnviroLastic material's proven track record in similar filter tank environments made it the logical choice to provide a water tight and rust free tank lining.

The existing coatings, which were up to 125 mils in thickness, were removed and the tank was sandblasted. EnviroLastic was applied to the interior surfaces at a nominal thickness of 50 mils. The city can now be assured a lining system that will be easily cleaned and maintenance free for a number of years.