

## Lakeview Wastewater Treatment Plant Fireproofing Removal

**Project:** Lakeview WWTP  
Removal of fireproofing

**Location:** Mississauga, ON

**Client:** Region of Peel

**Consultant/  
Contractor:** Kenaidan Contracting

**Completion:** October, 2006

### Background:

The Region of Peel recently undertook a major retrofit of the Incineration Building at the Lakeview Wastewater Treatment Plant. It was found that the existing fireproofing did not meet modern fire codes and would need to be replaced.

### Scope of Work:

The existing fireproofing was a gypsum based, fiber reinforced, spray-applied product. Testing confirmed that there was no asbestos content.

Advanced Concrete Solutions was contracted to perform removal of the existing fireproofing using high pressure water washing. Approximately 3,500 square feet of removal was required on the underside of the steel decking and structural steel members. Half of the removal was performed at a height of 70' from the floor.

The job was completed safely, on time, and on budget, to the complete satisfaction of the client.



### Advanced Concrete Solutions

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