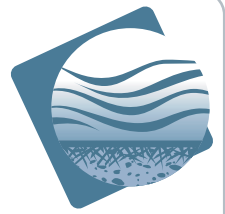




At the Lab. In the Field.
By Your Side.

INTRAWEST EMPLOYEE SERVICES BUILDING WHISTLER/BLACKCOMB, CANADA



CONCRETE
WATERPROOFING

page 1 of 1

QUESTIONS: 1-800-267-8280 or www.kryton.com

BACKGROUND

The employee services building was designed right into the side of the mountain next to the Westin Hotel, which also utilized KIM™. Substantial mountain run-off was expected to be a problem.

SOLUTION

In the summer of 1998, in very hot 33oC temperatures, the foundation walls were poured over 3 meters in height. Both the KIM™ admixture and the Krystol™ Waterstop System were installed in the walls and the suspended slab as the sole waterproofing system replacing membrane requirements. To date the system is performing as specified.

3 meter tall KIM concrete walls were constructed into the side of the mountain to withstand significant mountain run-off



Spring run-off presented a significant waterproofing challenge.



LOCATION

Whistler / Blackcomb, BC, Canada

OWNER

Intrawest Developments

CONTRACTOR

General Contractor: Amako Resort Construction
Ready-mix supplier: Cardinal Concrete

PROJECT CASE STUDY