



Presentation

APEGM Professional Development Committee

Date : **Tuesday, June 10, 2014**

Place: **Holiday Inn Winnipeg South 1330 Pembina Highway, Winnipeg, MB**

Topic: **Value or De-value Engineering – A Case Study**

Abstract: One of the very best ways for a professional to learn how to keep out of serious trouble is to study imperfect projects, where someone else paid the price, (read BIG money). The case is real life – not could happen, but DID happen. Then understand the alternate methodologies available to dramatically reduce your risk of disaster. We have exceptional experience in our presenters, who will show you better ways. If you have never had a serious problem, attend and help to keep it that way. Ask questions of an engineer long in the tooth and an insurer who has seen it all, several times.

CASE STUDY VAL U

Val U highlights a prime architect and its interior design and mechanical subconsultants in the development of multimillion-dollar hotel complex on the Valkyrie University campus. Add a tight schedule and a low-bid contractor, and it gets really interesting. But wait, there's more. When faced with cost overruns, the contractor suggests value engineering, Val U agrees, and a product substitution leads, ultimately, to water intrusion and mold--and a \$20 million claim. Key Points: lack of communication, poor change management, lack of documentation regarding decisions, poor field observation and reports, failure to update specs, personnel continuity problems, low-bid contractor, value engineering, use of a client-written agreement, mandatory arbitration, lack of mediation and limitation of liability clauses, no written agreements with subconsultants, and failure to verify subs' insurance coverage limits. .

Speakers: **Roy McPhail**, P.Eng., President of Almitra
Darren Peters CRM, FCIP, (President & COO, Oldfield Kirby Esau Insurance Brokers; Partner in Milnco Insurance).

Agenda: 8:00 a.m. Registration and Breakfast
8:30 a.m. Presentation 1
9:30 a.m. Coffee Break
9:45 a.m. Presentation 2
10:45 a.m. Question and Answer Period
11:00 a.m. End

Cost: Registration \$50.00, APEGM Student Member \$40.00 (please call APEGM office for discounted rate). No walk-ups.

RSVP: Online Registration between May 23, 2014, 12:00 AM - Jun 6, 2014, 11:59 PM
<https://apps.apegm.mb.ca/PublicEventRegistration.aspx?id=62>

Counts as 1.0 Professional Development (PD) contact hour