

Sent: Fri Oct 14 14:18:59 2011
Subject: RE: CTV Analyses and Collapse Scenarios

Dear Rob,
Don't be offended but I will leave you to your instincts for the present.

Will catch up next week. I need to progress the report.

Regards

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From: Rob Jury [mailto:rob.jury@beca.com]
Sent: Friday, 14 October 2011 1:53 p.m.
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Subject: RE: CTV Analyses and Collapse Scenarios

Clark

You should not be stunned by my comments as you seem to have misinterpreted them. All I have been saying is that there needs to be strong evidence available before obvious/intuitive failure mechanisms are discounted. This must include careful evaluation of the ITHA results and the forces that are predicted in the slab to wall connections by those analyses.

Thanks for your explanation on the shrinkage. What is your explanation (other than testing) for your observation that the mesh in this building has performed to a better level than in almost any other case I have seen. I would have thought that almost all of the mesh that we have seen perform poorly insitu, would have met the manufacturing standards.

I do not see the relevance of the hollowcore argument you have raised. Do you think this building could have performed with half the mesh in it? Mesh in toppings has not generally performed well.

Rob

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