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**Your name::**

Niels Anthonsen, P.Eng.

**I represent::**

Enerlytics Engineering Ltd

**Telephone::**

**Fax::**

**Email address::**

**Street address (optional)::**

**Municipality/Electoral Area in which you reside::**

Saanich

**I wish to address::**

Capital Regional District Board

**Meeting Date::**

May 9, 2018

**Agenda Item::**

Energy Step Code

**My reason(s) for appearing (is/are) and the substance of my presentation is as follows::**

I am a Professional Engineer and have been an energy modeler for over 10 years for Part 3 and Part 9 buildings and have modeled to the Step Code metrics for Part 9 homes. My findings for modeling to Step 3 run contrary to "uninformed" public expression by a few that has reached media and created a negative POV. My findings, with the exception of single level (rancher) house types, are that it is not difficult to achieve Step 3 and in many cases needs no change to standard builder's practices when combined with efficient and easily available HVAC equipment and practicing solid air sealing methods. As such, I am strongly in support of the implementation of the Step Code by municipalities starting at Step 1. Starting at Step 1 will give builders time to work on their air sealing procedures before moving to steps 2 or 3 a year or 2 down the road.

Sincerely

Niels Anthonsen, P.Eng.

**I will have a PowerPoint or video presentation and will submit it at least 24 hours in advance of the meeting.:**

No

**The meeting and my presentation will be webstreamed live via the CRD website and recorded.:**

I understand,

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