1. Basis of the product report:
     Alternative materials
   - 2021, 2018, 2015, and 2012 International Residential Code (IRC): Section R104.11
     Alternative materials
   - DOC PS 2-18, Performance Standard for Wood Structural Panels
   - APA Reports Q08Q-3 and Q10Q-5, and other qualification data

2. Product description:
   Norbord (West Fraser) treated oriented strand board (OSB) is made with strands of various
   species and strand classifications in accordance with the in-plant manufacturing standard
   approved by APA. The OSB is treated with *Borogard®* ZB (registered trademark of U.S.
   Borax; an EPA registered zinc borate preservative) for decay and insect resistance to a
   retention level equivalent to that specified in American Wood Protection Association (AWPA)
   Standard T1 and to that specified as Hazard Class H2 in the Australia – New Zealand
   Standard AS/NZS 1604.2:2012. The efficacy of the preservative treatment is outside the
   scope of this report and the APA certification program. Norbord (West Fraser) treated OSB
   meets the requirements of PS 2 and is edge sealed and available in Performance
   Categories from 3/8 to 1-1/8.

3. Design properties:
   Norbord (West Fraser) treated OSB panels meet the design properties specified in APA

4. Product installation:
   Norbord (West Fraser) treated OSB recognized in this report shall be installed in accordance
   with recommendations provided by the manufacturer (www.westfraser.com) and APA
   Engineered Wood Construction Guide, Form E30 (see link above). The maximum span
   shall be in accordance with the Span Rating shown in the trademark.

5. Fire-resistant construction:
   Wood structural panels that are not treated with fire retardant chemicals have been shown to
   meet a Class III (or C) category for flame spread. Where otherwise specified, fire-resistant
   construction shall be in accordance with the recommendations published in APA
   Design/Construction Guide: Fire-Rated Systems, Form W305 (see link above).

6. Limitations:
   a) Norbord (West Fraser) treated OSB recognized in this report shall be used in a design
      span not exceeding the span rating shown in the trademark.
   b) Norbord (West Fraser) treated OSB is limited to use in interior above ground
      applications consistent with the recommendations provided by the manufacturer.
   c) Norbord (West Fraser) treated OSB is limited to dry service conditions where the
      average equilibrium moisture content of sawn lumber is less than 16%.
   d) Norbord (West Fraser) treated OSB is produced by Norbord Inc./West Fraser Timber
      Co. Ltd. at the Norbord (West Fraser) facility in Barwick, Ontario, Canada under a
quality assurance program audited by APA. The efficacy of the preservative treatment is outside the scope of this report and the APA certification program.

e) This report is subject to re-examination in one year.

7. Identification:

Norbord (West Fraser) treated OSB panels described in this report are identified by a label or stamp bearing the manufacturer's name and/or trademark (Norbord/West Fraser), the APA assigned plant number (498), the product Performance Category and span rating, the APA logo, the report number PR-N213, and a means of identifying the date of manufacture.