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 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 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 treated OSB panels meet the design properties specified in APA Panel Design
   Specification, Form D510 (www.apawood.org/resource-library).

4. Product installation:
   Norbord treated OSB recognized in this report shall be installed in accordance with
   recommendations provided by the manufacturer (www.norbord.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 treated OSB recognized in this report shall be used in a design span not
      exceeding the span rating shown in the trademark.
   b) Norbord treated OSB is limited to use in interior above ground applications consistent
      with the recommendations provided by the manufacturer.
   c) Norbord treated OSB is limited to dry service conditions where the average equilibrium
      moisture content of sawn lumber is less than 16%.
   d) Norbord treated OSB is produced by Norbord Inc. at the Norbord 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 treated OSB panels described in this report are identified by a label or stamp bearing the manufacturer’s name and/or trademark (Norbord), 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.