From: Sonia M. Barrantes and Jacob P. Staub

To: Portland Planning and Urban Development Department

Subj: VENTILATION DESIGN

Encl: (1) Zehnder Ventilation System Calculations

- (2) Zehnder Ventilation System Layout
- 1. The proposed house will be ventilated using a Heat Recovery Ventilator (HRV) in accordance with established Passive House practices which conform to IRC 2009.
- 2. Zehnder has been chosen as the ventilation system vendor. Zehnder's system calculations are included as enclosure 1. Ventilation system layout is depicted in enclosure 2.

S.M. BARRANTES J.P. STAUB