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## 18. HVAC & MANUFACTURING EQUIPMENT VERIFICATION

Ripcord Engineering from Portland, Maine, has completed a preliminary design for the mechanical and plumbing components of the building. As previously noted, a tenant has not yet been selected, and the final building and HVAC design will be based on building use and tenant need. It is anticipated that heating and cooling will be provided by a Variable Refrigerant (VRF) system with an exterior condensing unit that will be installed on the roof of the adjacent 3 Canal Plaza building, and an interior-mounted Energy Recovery Ventilator (ERV) will be utilized for building ventilation. All selected equipment will meet federal emissions standards.