- 2. There shall be no more than six people engaged in a home occupation of which there can be no more than two people outside the family.
- 3. There shall be no exterior display, no exterior sign (except as expressly permitted by the district regulations of this Ordinance), no exterior storage of materials and no other exterior indications of the home occupation or variation from the residential character of the principal building.
- 4. There shall be no nuisance, offensive noise, vibration, smoke, dust, odors, heat, glare, traffic or parking problem generated by the home occupation.
- 5. There shall be no large scale commercial or industrial machinery used by a home occupation to process goods, materials or food.
- 6. In addition to the off-street parking provided to meet the normal requirements of the dwelling, adequate off-street parking shall be provided for the vehicles of each employee and the vehicles of the maximum number of customers the home occupation may attract during peak operating hours.
- 7. The home occupation may include the retailing of items actually produced on the premises, provided all other conditions pertaining to home occupations are met.
- 8. The home occupation shall not utilize more than 50% of the total floor area of the dwelling unit and accessory structures.
- 9. If the average daily vehicle trip count, based on the Institute of Traffic Engineers, Trip Generation, Current Edition, is greater than twenty (20) business vehicle trips per day, then the project shall require site plan review.

812. Wind Energy Systems

812.1 **Purpose:**

The intent of the Section is to regulate the placement, construction, and modification of wind energy systems while allowing the safe, effective, and efficient use of this technology.

812.2 Siting Requirements for Small Wind Energy Systems

- 1. Wind energy systems shall be a permitted use in all Districts.
- 2. Each parcel shall be limited to one small wind energy system.
- 3. Wind energy system towers shall not exceed a maximum height of 100 ft. except school parcels which shall not exceed a maximum height of 140 ft. above existing grade.
- 4. Wind energy system towers shall not be lighted unless required by the Federal Aviation Administration (FAA).

812.3 Setback Requirements

Wind energy systems shall be set back a distance equal to one hundred and ten (110) percent of the height of the tower and blade length from adjoining property lines.

812.4 Sound Requirements

- 1. An automatic braking, governing or feathering system shall be required to prevent uncontrolled rotation.
- 2. Prior to approval, the applicant shall provide documentation from the manufacturer that the wind energy system will not produce noise levels in excess of the following standards, as measured at the closest property line.

3. After approval and installation of the wind energy system, the Planning Office shall perform sound measurements at the closest property line to determine ambient and operating decibel levels.

Ambient Reading Without	Maximum Permitted Reading
Wind Tower	with Wind Tower
45	55
50	56
55	61
60	62
65	66

- 4. Upon complaint of an abutter, ambient and maximum permitted decibel measurements shall be performed by an agent designated by the Planning Office. The report shall be submitted to the Planning Office for review. The fee for this service shall be paid by the complainant unless the maximum permitted decibel level has been exceeded in which case the owner of the system shall pay the fee.
- 5. If the maximum decibel readings are exceeded, the installation shall be considered a nuisance under the provisions of Section 801.6 of this Ordinance.
- 6. The nuisance violation must be corrected within 90 days from notification of the violation and if the violation cannot be corrected, the wind energy system shall be removed or relocated.

812.5 Permitting Requirements

- 1. In addition to the application and supporting documentation required by Section 602, the applicant for a wind energy system shall provide the following information to the Planning Office:
- 2. A site plan of the property showing the location of the proposed system, existing and proposed structures, and any other significant features on the property,
- 3. Structural drawings of the wind tower, base pad, footings, and guy wire prepared by the manufacturer or a professional engineer,
- 4. Drawings and specifications of the generator, hub, and blade, prepared by the manufacturer or a professional engineer,
- 5. Photographs of the proposed site and the specific small wind energy system to be installed.

812.6 Prohibitions

Any wind energy system larger than the standards outlined in this Section is prohibited in all districts.

813. Blasting Standards

813.1 Purpose

The intent of this Section is to provide for the health, safety and welfare of the residents of Rockport through the establishment of reasonable standards for blasting operations. It is further intended that this Section accomplish this purpose through provisions for permitting, notification, and monitoring of blasting operations within the Town of Rockport.