
Section 16. Statement of Solid Waste Generation

Statement of Solid Waste Generation

Upon completion of construction, the project will have a trash compactor and recycling program including waste oils and greases from meal preparations.

A. Estimated Quantities of Solid Waste

The proposed 150-suite facility is expected to generate average quantities of waste as follows:

Construction Phase: The site is primarily wooded and construction of the proposed development will require clearing that will generate stumps and grubblings. Stumps and grubblings will be ground on site and the grindings will be incorporated into erosion control mix if possible. Any material not deemed to be inert by the Solid Waste Management Regulations will be source separated and disposed at a local construction material recycling facility.

Type	Estimated Quantity
Stumps/Grubbings (assume 4.93 ac @ 400 CY/ac.)	1,972 CY
Construction debris (assume 20 CY/wk for 16 months1 year)	1,400 CY

Municipal Solid Waste:

Type	Estimated Quantity
Normal residential waste (assume 2 ½ CY/month/unit)	375 CY/month

B. Off-Site Disposal of Construction/Demolition Debris

Any material not suitable for on-site disposal will be source separated and transferred by a licensed non-hazardous waste transporter to a local construction material recycling facility.

Local waste management providers include:

- *Casella Waste Systems*, 87 Pleasant Hill Road, Scarborough
- *Troiano Waste*, 10 Filmike Way, South Portland

Local disposal sites include:

- Riverside Recycling Facility, Portland
- Community Recycling Center (CPRC Group), Scarborough

C. On-Site Disposal of Wood Waste/Land Clearing Debris

Stumps and grubblings will be chipped or ground on site. The grindings will be used for erosion control mulch whenever possible.

D. **Special or Hazardous Waste**

Oils used in cooking are separated and stored for recycling by a commercial recycling company. Furthermore, kitchen waste lines will be treated through the use of an on-site grease trap.

No Hazardous Waste will used or generated by this facility.