

## 9.0 REVIEW OF DAILY OPERATIONS

### 9.1 Introduction

The Review of Daily Operations, Specification 3.7, includes the following:

- *Daily cover.*
- *Quality control of acceptable and unacceptable waste.*
- *Pest and bird control.*

### 9.2 Daily Cover

Daily cover material is placed over the waste at the active face of the landfill. This is done at the end of each day. The daily cover helps to contain the waste and reduce animal access to the waste. Generally daily cover material is not a low permeability material. It is preferred that water can seep through the cover material instead of ponding on each layer.

A minimum layer of 150 mm of material is required for daily cover. The FRSWC contracts out the supply of daily cover. The material is imported to the site, with each load being weighed. The operation of the landfill and the use of daily cover meet the current standards.

### 9.3 Quality Control of Acceptable and Unacceptable Waste

The quality control of acceptable and unacceptable waste is similar to some of the issues associated with hazardous wastes and recycling. The Approval in Item 29 specifies that supervision is to be provided at the landfill and that incoming waste is to be routinely scrutinized. Item 43 for the Construction and Demolition site, specifies that all incoming C&D debris be scrutinized, and that any unacceptable materials immediately be removed and disposed of at an approved location. Both of these conditions are been satisfied at C&D site and the landfill active face.

Improved control of the waste disposed of at the residential waste disposal bin may be warranted. If a HHW and recycling facility were located at the same location as the bins, then there would be a greater opportunity for the public to separate unacceptable wastes from acceptable wastes.

#### **9.4 Bird and Pest Control**

The control of birds and rodents is an ongoing process at any landfill. Landfilling practices at the active face can be tailored to reduce access to the waste. This is done through compaction of the waste, having a small active face and using daily cover.

For bird control, these measures are supplemented by the use of noise to scare the birds away from the landfill. In general it is reported that rodents are not a major problem at the landfill. If rodents are observed, then a baiting program is implemented in accordance with the requirements of the Approval to Operate, Schedule "D", Pest Control at NB Landfill Sites and Transfer Stations.