

## Guidelines Pertaining to the Approval of Landfill Sites for the Disposal of International Waste

Requirements for approval of a landfill site by CFIA:

- 1. A current valid permit or license from the appropriate provincial (and where required regional) environmental authority to operate as a landfill is needed.
- 2. The CFIA inspector must be satisfied that the landfill site is completely enclosed, physically situated, or operated so that no ruminant animal or swine has access to the waste subject to regulation. Landfill sites receiving aircraft or ships' waste originating in countries other than the USA must be fenced or have geographic barriers that preclude the entry of such animals.
- 3. The landfill site must be free of domestic and feral animals such as swine, other domestic livestock and poultry, and wild ruminants such as deer, moose, etc.
- 4. No livestock or poultry are kept on any premises within 0.5 kilometre of the perimeter of the site.
- 5. No agricultural crop production is undertaken within 1.0 kilometre of the perimeter of the site.
- 6. No waste can be removed from the landfill site.
- 7. The route chosen between collection areas of international waste and the landfill site should be the shortest distance, while avoiding livestock and agricultural crop areas. The route must be restricted to major roads if possible. An alternate route must also be on file, should the designated one be unavailable. Exceptional circumstances where livestock areas and/or agricultural crops cannot be avoided could be approved by the CFIA if it is clearly demonstrated that there are no other possible routes and as long as only major roads are used. In these exceptional circumstances, the trucks and containers must be inspected more often by CBSA officers.
- 8. International waste from aircraft/ships must be completely covered with a minimum of 1.8 metres of domestic garbage or other standard covering materials. International waste must be covered as soon as possible and should only be accepted at the landfill during morning hours to ensure that there will be adequate covering material at the end of the day.
- 9. A landfill site requiring the lengthy transportation of garbage through an area with an intensive livestock population or agricultural crop production will not be approved.

## Approval of landfill site to receive international waste (performed by CFIA District Office):

- 1. Landfill site operators or their agents must forward written requests for international waste disposal site approvals to the local CFIA District Office.
- 2. An inspection of the site by CFIA staff will determine compliance with the above requirements.
- 3. Approvals will be reviewed on a tri-annual basis. If found non-compliant the landfill site may not be re-approved, or approval may be based on recommended corrective actions.

Once approval has been obtained, the general procedures pertaining to an approved landfill site should be:

- 1. The CBSA officer must be satisfied that the international waste removed from the port of entry is transported to the approved landfill in a closed leakproof container.
- 2. The containers should be designated for international waste and prominently numbered to facilitate record keeping. Records must be maintained by the agent, the trucking contractor moving the waste to the landfill, and the landfill operator.
- 3. If the waste is not taken directly from the port of entry to the landfill site, a secure holding area must be approved. Containers require locks or the use of seals.
- 4. Waybills and other records pertaining to the storage, transportation, and disposal of international waste must be maintained on the premises and be available to the CBSA officer upon request. Waybills will be verified regularly by CBSA officers to ensure that all trucks leaving the port of entry are arriving at the landfill site.
- 5. After dumping, the garbage containers must be clean, free of debris and disinfected with an approved disinfectant at the nearest designated wash area.
- 6. Any contractor handling international waste should have a spill contingency plan in case of emergencies. The plan should include the phone number of the CBSA officer.
- 7. In the case of operational non-compliance or unsatisfactory maintenance of an approved facility, a written warning with a deadline for the completion of corrective measures will be sent to the landfill operator by the CFIA Area Executive Director. Continuous non-compliance could result in the removal of approval for the receipt of international waste.