



Case History CLOSURE PLANS

**SPERLING
HANSEN
ASSOCIATES**

Hartland Landfill South Face Closure Plan, CRD

- *2.5 ha footprint capped in 1995, 13.5 ha coming up in 96 and 97.*
- *PVC membrane, 40 mil on 300 mm compacted clay.*
- *Unit cost of closure was \$30.00 per m².*
- *Constructed on 3H:1V side slopes.*
- *Local Peat provides 300 mm thick vegetation layer.*
- *Design developed and proven with test pads.*

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Project Budget \$40,000.*



SPERLING HANSEN ASSOCIATES

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- *Landfill Siting*
- *Landfill Closure*
- *Hydrogeological Investigations*
- *Environmental Monitoring*
- *Design and Operations Plans*

CRDCLSouth.PPT