



## Case History LANDFILL GAS MANAGEMENT

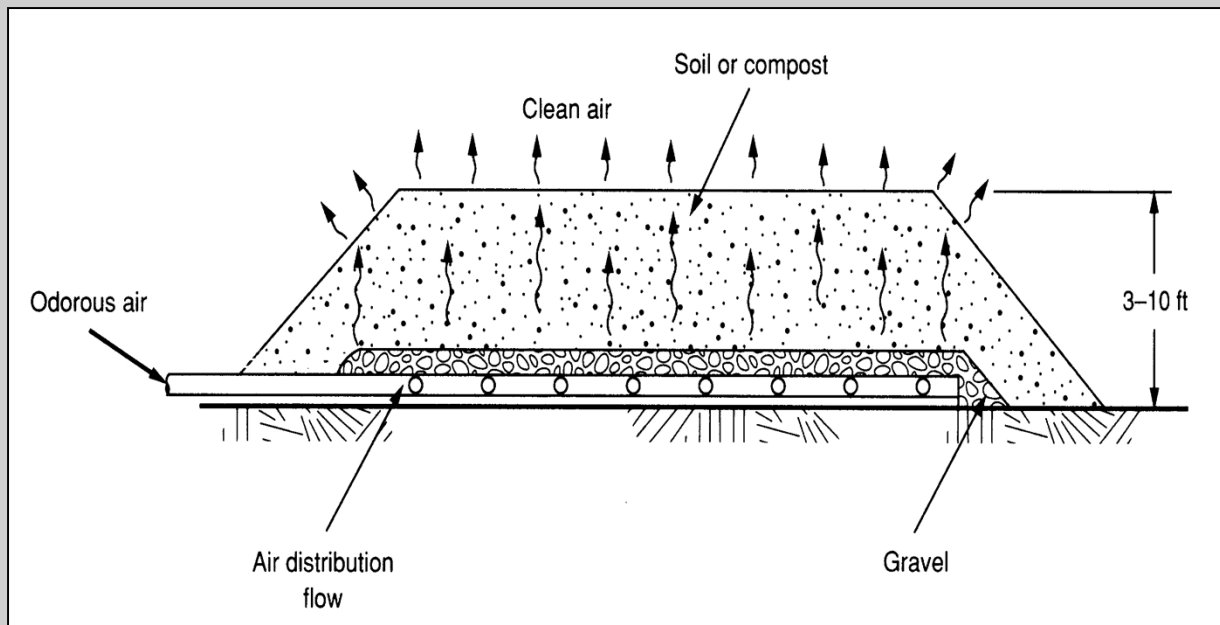
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### Vancouver Landfill Odour Control Measures City of Vancouver

*Odour complaints were received at the Landfill from several neighbours. City staff were unsure of odour source, although it appeared to originate from expansion cell area.*

- *SHA's performed a site investigation and determined odour source was emanating from the construction demolition layer. Odour was caused by Hydrogen Sulfide from decomposing gyproc.*
- *SHA's researched several passive and active methods of odour control.*
- *Recommended passive compost filter, with optional air injection as required, due to the on-site conditions, ease of operation / installation, and cost.*

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