Technical Guidelines for Disposal to Land Revision 3

Summary of changes

What are the Technical Guidelines for Disposal to land?

The Technical Guidelines for Disposal to Land provide technical guidance relating to the siting, design, operation and monitoring of landfills in New Zealand, based on local and international experience. They are relevant for operators, consultants and regulators.

They were first published in 2016, revised in 2018 and again in 2022.

What has changed?

- Waste acceptance criteria (WAC) for Class 3 Fills have been added. The WAC are based on maximum chemical contaminant limits. *See Appendix F.*
  - Descriptions of exposure assessments utilised in determining the WAC for Class 3 Fills are included in *Appendix C.3*.
  - Table C-1 has been updated to reflect the exposure pathways assessed for Class 3 WAC. *See Appendix C.3*.
  - The basis utilised for determining the WAC for Class 3 Controlled Fills has been added to *Appendix C.4.*
  - The methodology utilised to derive the Class 3 WAC has been added to *Appendix C.7*.

- WAC for Class 4 Fills have been updated. *See Appendix G*.
  - Table C-1 has been updated to reflect the exposure pathways assessed for Class 4 Managed Fills. *See Appendix C.3*.
  - The methodology used to revise the Class 4 WAC is detailed in *Appendix C.7*.

- Discussion of the exposure assessment pathways for Class 5 Fills has been updated, given the only materials acceptable at these facilities are virgin excavated natural materials.
  - Table C-1 has been updated to reflect the exposure pathways assessed for Class 5 WAC. *See Appendix C.3*.

- Discussion of the relevant sections of the Health and Safety at Work Act (Asbestos) Regulations 2016. *See Appendix A.4*.

- Updated information around the Waste Minimisation Act (2008), which includes the expanded data reporting and levy payment requirements under the Waste Minimisation (Calculation and Payment of Waste Disposal Levy) Regulations 2009 and the Waste Minimisation (Information Requirements) Regulations 2021. *See Appendix A.8*.

Read the full document on the [WasteMINZ website](#).