Landfilling of waste is one of the lowest technologies in the waste hierarchy. However, it is still the most popular method of solid waste disposal, especially in developing countries. Landfilling is relatively cheaper option of waste handling compared to complicated technologies like incineration and pyrolysis, but it has potential of serious pollution issues and challenges if not operate properly. New regulations have also increased the conditions of landfills and in some countries organic wastes are not allowed to be landfilled.

More recently landfill mining is being explored in several nations where land is scarce. This is part of the closure and post closure practices, whether landfill mining is to mine and stabilize the waste mound, to reuse the footprint of the waste site, or to redevelop the site for remediation or economic reasons.

Dumpsite closure has been championed by ISWA and it is another area of concern in developing countries, especially those who plan to consolidate and transition from many dumpsite operations into regional sanitary landfill operations.

Among others, the following topics are relevant for this special issue:

- Information on quantities and qualities of solid waste disposed in LF
- Types, processes and experiences for landfilling
- Procedures and processes to minimize pollution from LF
- LF mining and implications
- LF closure and post closure challenges
- Management of emissions from LF
- Dumpsites and their environmental impacts
- Policy and Regulations on LF
- Other relevant topics on LF/ Dumpsites management.

The deadline for submission is 31st March 2020.

Please consult our submission guidelines before submitting your manuscript via the WM&R online submission system. When submitting your work, please indicate that this is meant for “Vol 38 Issue 8: Special Issue on Landfilling” in your cover letter.

Should you have any questions, please contact the Senior Editor-in-Chief Prof Agamuthu.
(profagamuthu@gmail.com) We look forward to receiving your submissions!