New Landfill Impact Paper with Emphasis on Post Closure Issues and Landfill Development Checklist

We have recently released two review reports that address a number of issues and deficiencies in US EPASubtitle D MSW landfilling regulations as they relate to ensuring protection of groundwater quality and public health and welfare of those who own or use properties in the sphere of influence of MSW landfills. These reports, cited below, provide a synthesis of my expertise and approximately 50 years of experience in research and reviewing the impacts of about 80 MSW landfills. They focus on the need for reliable postclosure funding to provide adequate monitoring and maintenance of landfills, and for remediation of associated polluted groundwater, for as long as the landfill will be a threat to public health and the environment; current regulatory requirements do not ensure such provision. The “checklist” paper identifies many issues that need to be considered in reviewing a proposed or existing MSW landfill for its potential impacts on public health and welfare, and groundwater quality.


These reports make reference to our “Flawed Technology” review for additional information and technical background:


If you have questions or comments on these papers, please contact me. Email address: gfredlee33@gmail.com