

567—113.1(455B) Purpose. The purpose of this chapter is to protect human health and the environment through the implementation of minimum national standards pursuant to the Resource Conservation and Recovery Act (“RCRA” or “the Act”) for all municipal solid waste landfill (MSWLF) units and under the Clean Water Act for MSWLFs that are used to dispose of sewage sludge.

This chapter details the permitting, siting, design, operating, monitoring, corrective action, reporting, record-keeping, closure, and postclosure requirements for all sanitary landfills accepting municipal solid waste (MSW).

Groundwater is a precious natural resource. The vast majority of citizens in Iowa depend on groundwater as a drinking water source. Agriculture, industry and commerce also depend heavily on groundwater. It is essential to the health, welfare, and economic prosperity of all citizens in Iowa that groundwater is protected and that the prevention of groundwater contamination is of paramount importance. Therefore, the intent of this chapter is to prevent groundwater contamination from MSWLF units to the maximum extent practical, and if necessary to restore the groundwater to a potable state, regardless of present condition, use, or characteristics.