

Insoluble deposit in salt cavern – test case

Abstract

The shape of the floor of the salt cavities is usually of little importance, and most leaching codes just impose the general shape (commonly V-shape). But GDF has experienced several cases where the shape of the floor resulted in substantial loss of volume available for storage. After reviewing past experience in floor shaping we have added to SIMLESS (GDF leaching code) a routine for floor calculation during leaching. This routine shows good agreement with real cavity floor shape.

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