

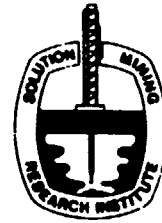
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**MEETING
PAPER**



SUBSIDENCE MONITORING on the STRATEGIC PETROLEUM RESERVE

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ABSTRACT

Subsidence has been monitored at crude oil storage sites operated by the Strategic Petroleum Reserve since 1982. Although subsidence has received little emphasis until recently, the data is amazingly revealing. Indications are that no problems with subsidence are apparent at any SPR sites except West Hackberry. Data from West Hackberry imply that a serious flooding condition will appear within the next seven to ten years. Data from the subsidence monitoring program has been used to estimate surface elevations for the projected life of the SPR to allow design of a protective levee system for West Hackberry.

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