

TVA CALCULATION COVERSHEET

Title Settlement of Final Stack	Plant/ Location: KIF	Page 1 of 1
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Unit(s), Spill gate(s), Intake gate(s), or Voltages (TPS)

Calculation Identifier			Key Nouns (For EDMS)
Org Code	Plant	Branch	Gypsum Disposal Stack Settlement
FPG	KIF	FES	Each time these calculations are issued, preparer must ensure that the original (R0) RIMS/EDMS accession number is filled in.

Number: CDX00030020050004	Rev	RIMS/EDMS Accession Number (optional)
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Applicable Design Document(s)	R0	
	R	
UNID System(s)	R	
	R	

	R0	R	R	R	
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DCN, EDC, PCN, NA	KIF051090 GARY MORA				
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Prepared	WPTaylor for Y.S. SHAH				
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Checked	Wm Lytle for F. WOOD				These calculations contain unverified assumption(s) that must be verified later? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
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					These calculations contain special requirements and/or limiting conditions? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
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Approved	Wm Lytle W. LYTLE				These calculations contain a design output attachment? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
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Approval Date	12/8/05				
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					Computer output Microfiche generated? Yes <input type="checkbox"/> No <input type="checkbox"/>
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Revision applicability	Entire calc <input checked="" type="checkbox"/>	Entire calc <input type="checkbox"/> Selected pgs <input type="checkbox"/>	Entire calc <input type="checkbox"/> Selected pgs <input type="checkbox"/>	Entire calc <input type="checkbox"/> Selected pgs <input type="checkbox"/>	Number
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Purpose of the Calculation:
 Evaluate settlement of the natural subgrade soil below the final stack to facilitate determination of slope of the proposed clay-liner and filter-blanket system at the bottom of the stack.

Abstract:
 The maximum settlement of the foundation subgrade under the final stack is likely to be approximately 2.5 feet.

- Electronically file and return calculation to Calculation Library.
- Electronically file and return calculation to _____

Address: