

U.S. Army Corps of Engineers (USACE)

FOUNDATION UPLIFT PRESSURES

For use of this form, see EM 1110-2-4300; the Proponent agency is CECW-EC.

Purpose: The purpose of this form is to document foundation uplift pressures.

1. DAM	PAGE _____ OF _____
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2. CELL	3. MONOLITH
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4. LOCATION	5. ELEVATION OF CELL	6. ELEVATION OF READING STATION
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NOTE: *WHEN NO PRESSURE EXISTS, RECORD DISTANCE TO W.S. IN PIPE AS A NEGATIVE VALUE.

7. LINE #	a. DATE (YYYYMMDD)	b. TIME (0001-2400)	c. PRESSURE AT READING STATION		d. PRESSURE GRADIENT ELEVATION	e. RESERVOIR W.S. ELEVATION	f. TAILWATER ELEVATION	g. PRESSURE HEAD AT CELL (feet)	h. HEIGHT OF RES. W.S. ABOVE CELL (feet)
			(1) P.S.I.	(2) *HEAD (feet)					
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8. REMARKS OR COMMENTS (*Reference Line Number*)