

U.S. Army Corps of Engineers (USACE)

TRIAXIAL COMPRESSION TEST (*Back Pressure and Pore Pressure Data*) (*Saturation*)

For use of this form, see EM 1110-2-1906; the Proponent agency is CECW-EC.

Purpose: Use this form to document triaxial compression tests using back pressure and pore pressure data (*saturation*).

1. Project		2. Date	
3. Boring Number	4. Sample Number	5. Test Number	
6. Type of Test:		ton/sq. ft. = psi.	

7. Test Data - (*Note that columns a. thru f. repeat for additional continued entries*)

a.	b.	c.	d.	e.	f.	g.	h.
Increment Number	Time (0001-2400 hours)	Elapse Time Minutes	Chamber Pressure psi.	Applied Back Pressure psi.	Measured Pore Pressure psi.	Burette Reading cc.	Volume Change (ΔV) cc.

8. Remarks

9a. Technician (<i>Last, First Mi</i>)	b. Date	c. Technician's Signature
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