

**LOSSES IN PIPING SYSTEM**

**5.0 RESULT**

1) Long pipe

Flow Volume = \_\_\_\_\_

Test No.	Time (s)	Flowrate, Q (m <sup>3</sup> /s)	Peizometer Tube Reading, (mm)		Experimental Head Loss, (h <sub>3</sub> – h <sub>4</sub> )	Calculated Head Loss, $H_L = \frac{fLv^2}{2gd}$
			(3)	(4)		
1						
2						
3						
4						
5						



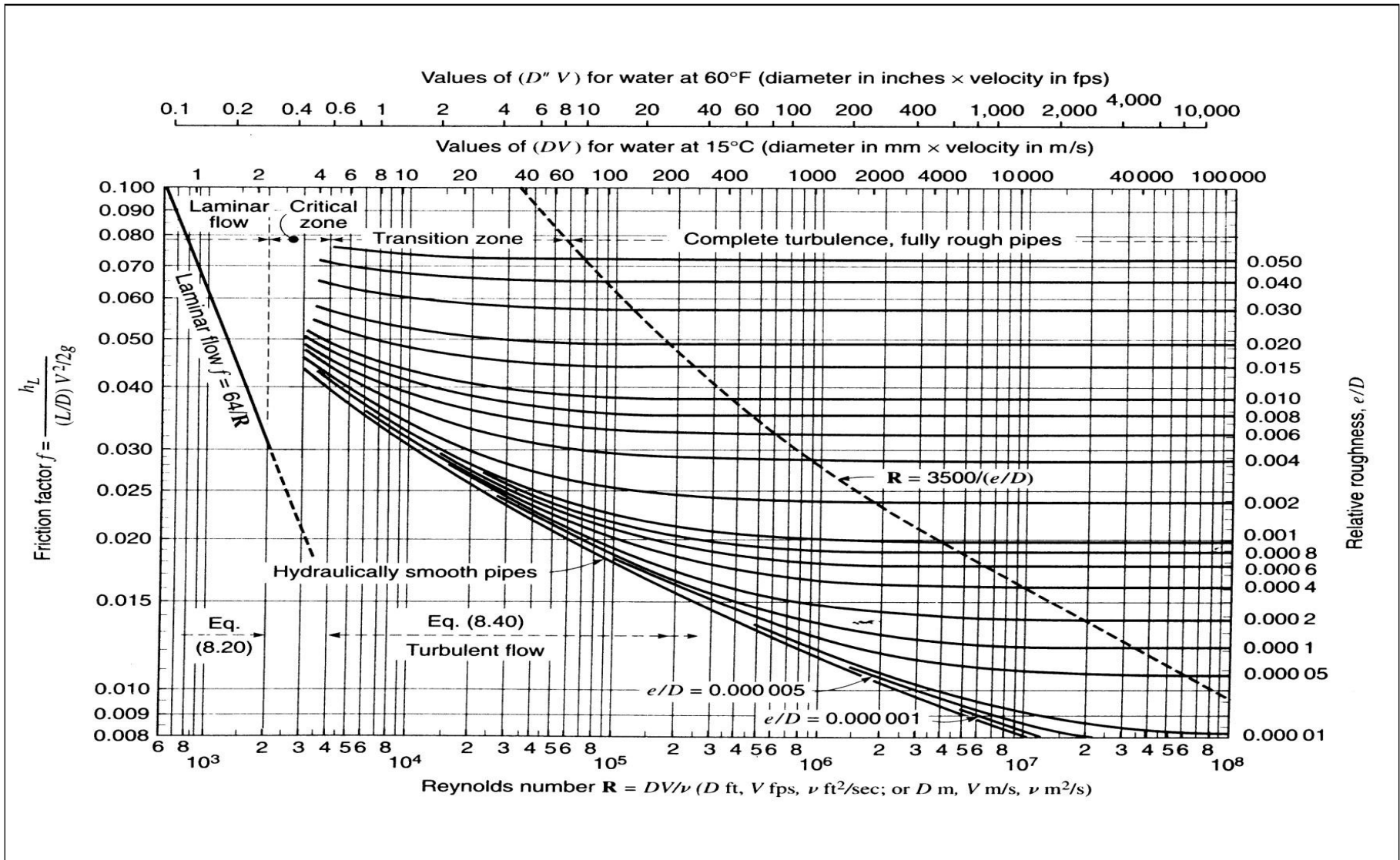


Figure 1 : Moody Diagram