## Experimental Setup:





 $\label{eq:mixture:cal_2*6H_2O+MgCl_2*6H_2O} \textit{Cal}_2*6\textit{H}_2\textit{O} + \textit{MgCl}_2*6\textit{H}_2\textit{O}$ 

- ABS pipe (2 in diameter, 2 ft long) capped with JB weld and hose clamps
- 3 Copper tubes (0.5 in diameter, 2 ft long)
- Tee fittings on ends with barbed fitting for tubing from a hydraulic bench
- Thermocouples on both ends, spaced by nipples and fittings







