Modeling PP scenarios, assuming constant A_e , and comparing to "ASU house" field data PP present Data, PP open 1e-04 -PP absent Data, PP closed PP present, gravel sub-base absent 3e-05 1e-05 - $\pmb{\alpha}_{\mathsf{gw}}$ 3e-06 1e-06 3e-07 1e-07 --6 **-**2 $\Delta p_{\text{in/out}}$ (Pa)