



NOTE: This graph charts the pH level of the water leaving active acid drain neutralization system in the Natural Science and Engineering laboratory building on the UTD campus. The pH measures the acidity of the water leaving this system and entering the Richardson City sanitary sewer. If, perchance there is a spike in the acid content of this water that overwhelms the neutralization rate of the active system, there is a final passive acid neutralization tank, (limestone bed), that will quench the acidic spike before it reaches the city drain line. City pH Limits UL = 10.5, LL = 5.5

REF: pH=7 is Neutral, pH<7 is acidic, pH>7 is basic (caustic) pH is monitored daily.