

HAZARDOUS MATERIALS RISK

FOR CITIZENS



There are hazardous materials in every community, and ours is no exception. In our area, we have had various types of steam release incidents, waterway incidents, pipeline leaks, traffic accidents, and more. We all use and depend on chemicals and other dangerous products in our daily lives. While these materials are found throughout the county, the largest quantities are stored by our plants and utilities, or transported through our roads and railroads.

There are seven major chemicals of concern in Whitfield County. Six are corrosive: chlorine, ammonia, hydrogen fluoride, hydrogen sulfide, sulfur dioxide, and hydrogen chloride. There is also LP gas which is flammable. These chemicals are used to purify our water, cool, aid in the processing of our food and act as the basis of many of the chemical processes that are used by industry. While the manufacture and transportation of millions of pounds of these hazardous substances occur without incident annually, there is still the possibility of an unintentional release. Any discharge of a corrosive chemical into the air could cause problems such as eye irritation, shortness of breath, or an increased risk of fire or explosion.



For more information, please contact:
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