



September 17, 2025

Union County Government

Yadkin River Water Treatment Plant
3522 New Salem Road
Monroe, NC 28110

Mr. Brian Jackson:

This letter serves to clarify the unique characteristics and market standing of Calgon Carbon's Filtrasorb 820 granular activated carbon (GAC) product.

Filtrasorb 820 originates from metallurgical grade bituminous coal mined in the United States of America. The raw coal is subsequently manufactured into GAC via reagglomeration and thermal activation processes, again in the United States. The consistent performance and physical properties of Filtrasorb 820 are directly attributable to the consistent physical properties of the raw materials and performance of the manufacturing processes.

The unique mixture of raw materials and manufacturing approaches influence the properties of the final GAC product. The density, abrasion, ash, and adsorption characteristics for Filtrasorb 820 are unique to this product, and are all dictated by the specific combination of raw materials and process conditions. To obtain a product that delivers the consistent, high-level performance of Filtrasorb 820, you must specify and purchase Filtrasorb 820. Calgon Carbon Corporation is the sole manufacturer and supplier of this material.

Sincerely,

Michael Prevade

Michael Prevade
National Accounts Manager – Drinking Water Solutions
Calgon Carbon Corporation
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