





Pure Water. Clean Air.  
Better World.

May 8, 2019

Quote: MPM042919909

Robert Emmett  
Chief Water Treatment Operator  
City of Imperial

Dear Mr. Emmett,

Thank you for your interest in the products and services of Calgon Carbon Corporation. We are pleased to respond to your request for quotation.

**PRODUCT:** F400 Virgin Material

**PACKAGING:** Bulk

**QUANTITY:** 80,000 lbs

**PRICE:** \$122,156

**PAYMENT TERMS:** Net 30 days or MasterCard, VISA, American Express or Discover cards accepted.

**FREIGHT:** Included

**AVAILABILITY:** 2-3 weeks after order

The recommended back wash approach consists of a 6 to 10 minute ramp-up period followed by a 30 minute backwash at a 30% bed expansion rate, which depending on temperature of the water is approximately 8 gpm/ft<sup>2</sup> or 900 gpm ending with a 6 to 10 minute ramp down period.

**PRODUCT:** F400 Acid Washed material

**PACKAGING:** Bulk

**QUANTITY:** 80,000 lbs

**PRICE:** \$208,556

**PAYMENT TERMS:** Net 30 days or MasterCard, VISA, American Express or Discover cards accepted.

**FREIGHT:** Included

**AVAILABILITY:** 4-6 weeks after order

The recommended back wash approach consists of a 6 to 10 minute ramp-up period followed by a 20 minute backwash at a 30% bed expansion rate, which depending on temperature of the water is approximately 8 gpm/ft<sup>2</sup> or 900 gpm ending with a 6 to 10 minute ramp down period.

**CARBON ACCEPTANCE FEE:** This does not apply for any impregnated activated carbons.

We are required by our operating permits to sample and analyze all spent carbons prior to their initial shipment to ensure a safe and environmentally friendly reactivation process. Each approval is then required to be revalidated through submittal of a new profile and sample for testing at a frequency of not less than once every five years. The standard fees for initial approval and project revalidation are as follows:

**Non-RCRA Acceptance: \$400.00**

**RCRA Acceptance: \$1,000.00**

Additional analyses may also be required for acceptance of spent carbons from certain applications (e.g., wood treating applications, DBCP or PCB treatment, TCLP analysis, metals testing, etc). Contact the Carbon Acceptance Department for current pricing.

Carbon Acceptance testing will take approximately 3-4 weeks once the sample and paperwork are received by Calgon Carbon Corporation.

**SPENT CARBON HANDLING:** The Fees listed above include handling of all spent carbon generated in the treatment application provided: 1) the spent carbon satisfies all spent carbon acceptance criteria established by Calgon Carbon; 2) the spent carbon is classified non hazardous as defined under the Federal Resource Conservation and Recovery Act (RCRA). If it is subsequently determined that the spent carbon generated is a Hazardous Waste as defined by RCRA, then the return of the spent carbon will be subject to a RCRA Spent Carbon Reactivation Fee in the amount of TWENTY-FIVE CENTS (\$.25) for each pound of spent carbon returned on a dry weight basis. The Fee will be determined at the time an order is placed for exchange of Activated Carbon or at the time a return of spent carbon is scheduled if purchase of replacement Activated Carbon is not required.

This quote does not include any applicable taxes. Standard lead time is 7-10 business days after receipt of a purchase order.

If "Rush Shipment" is necessary, there will be a service charge as follows:

- A flat fee of \$500 will be applied to every complete order that must ship the same day it is received. Order must be received before noon EST.
- A flat fee of \$400 will be applied to every complete order that must ship the day after it is received.
- A flat fee of \$300 will be applied to every complete order that must ship two days after it is received.

**Quote is valid for 30 days.**

*Shipment must take place within 90 days after receipt of a purchase order.*

Pricing beyond the terms stated above is subject to change. Calgon Carbon Corporation Terms and Conditions apply.

If you would like to proceed with this offer, please email or fax a purchase order or credit card information to customer relations at 412-787-6323 or [customerrelations@calgoncarbon-us.com](mailto:customerrelations@calgoncarbon-us.com). **Be sure to include your shipping address, delivery date, and reference the above quotation number on your purchase order.** Please contact me with any additional questions.

Sincerely,