



46 Saratoga Avenue  
South Glens Falls, New York 12803-1210  
Telephone (518) 793-1455 Fax (518) 793-3063

Public Meeting 7:00 PM  
May 7, 2025  
MAYOR JOSEPH ORLOW PRESIDING

Agenda

Public Forum

1. Grant Projects Update
  - a. GIGP
    - i. Project Update
  - b. CDBG Grant update
    - i. Current Status
2. Transfers

A 1440.100	A 1325.402	\$5,000.00 Clerk's Office Training
A 1010.401	A 1010.400	\$53.85 Trustee Contractual Expense
A 1325.202	A 1325.401	\$22.46 C/T Service Equipment
A 1440.200	A 1440.400	\$108.00 Bldg Insp Contrual Expense
A 3120.100	A 3120.103	\$20,000.00 P.S. P.T. PD Officers
A 3120.412	A 3120.418	\$162.32 PD Cleaning & Supplies
3. Motion to Approve the Bills and Payroll as Audited
  - a. General - \$45,347.34
  - b. Water - \$27,397.93
  - c. Sewer - \$2,630.73
  - d. Payroll - \$24,349.50 AND \$24,764.37
4. Motion to allow the Mayor to sign new retainer agreement
5. Receive and File DPW, PD, Animal Control April monthly reports
6. Motion to purchase 4 Kennedy Fire Hydrants
7. TJ PC Replacement
8. RFP for website revamp
9. Edmunds WIPP
10. Credit card processing



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11. 36 Charles Street Request for Refund
12. Motion to purchase replacement Holiday pole decorations
13. Museum Sign Replacement
14. Carbon Media Bid
  - a. Notice of Award
15. Reserve for technology replacements and upgrades - \$50,000.00
16. Parking Lot Camera
17. Old Business
  - a. Betar Byway Upper Trail Restroom
18. New Business
  - a. Erie Canal Exhibit
  - b. Common Roots Run
  - c. Go Purple for Kids
  - d. Adk Runner Club Park Request - Fee Waiver
19. Trustee Reports
  - a. Meet with Town regarding water
20. Mayor's Report
21. Executive Session:

THIS RENEWAL AGREEMENT, made this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, between **VILLAGE OF SOUTH GLENS FALLS** (hereinafter the EMPLOYER) with offices located at 46 Saratoga Avenue, South Glens Falls, New York 12803 and the **CSEA EMPLOYEE BENEFIT FUND** (hereinafter the FUND), a Trust, with offices located at One Lear Jet Lane, Suite One, Latham, New York 12110-2395.

WHEREAS, the parties have heretofore entered into an agreement dated February 23, 1989 (the "Original Agreement"), for the provision by the FUND of certain benefits to the EMPLOYER'S covered employees, which Original Agreement was most recently extended by Renewal Agreement dated December 12, 2022 (as extended, the "Agreement"), and

WHEREAS, the parties desire to continue the provision of said benefits upon the terms and conditions contained in the Agreement, except as modified hereby,

NOW, THEREFORE, in consideration of the covenants and promises contained herein, the parties agree as follows:

1. The FUND shall provide benefits to the EMPLOYER'S covered employees under the following benefit PLAN(S) established by the FUND:

**PLATINUM 12 VISION PLAN WITH ALL RIDERS**

2. The EMPLOYER shall pay the FUND the following amounts per covered employee per month:

**A. PLATINUM 12 VISION PLAN WITH ALL RIDERS-  
COMPOSITE COVERAGE**


- (i) from June 1, 2024 to June 30, 2024, \$34.74;
- (ii) from July 1, 2024 to June 30, 2025, \$34.74;
- (iii) from July 1, 2025 to June 30, 2026, \$34.74;
- (iv) from July 1, 2026 to June 30, 2027, \$34.74;
- (v) from July 1, 2027 to May 31, 2028, \$34.74.

3. This Renewal Agreement is effective as of June 1, 2024 and shall terminate on May 31, 2028, subject to continuation pursuant to the terms of Article IX, Section 2 of the Agreement and subject to earlier termination by virtue of the decertification of CSEA as the representative of the employees in the bargaining unit required to be covered under this Agreement.

4. Except as expressly modified herein, the terms and conditions of the Agreement are hereby ratified and affirmed and incorporated by reference.

IN WITNESS WHEREOF, the parties have executed this Renewal Agreement the day and year first above written.

CSEA EMPLOYEE BENEFIT FUND

By:   
William F. Howard, Director

VILLAGE OF SOUTH GLENS FALLS

By: \_\_\_\_\_  
Joseph Orlow, Mayor

## SOUTH GLENS FALLS ANIMAL CONTROL REPORT

### APRIL REPORT

3 calls on coydogs (1 call the upper Betar trail and 2 from town residence on Irish Dr. and Feeder Dame Rd.). 2 calls on grey fox's upper trail. 1 call on a grey fox on the power lines behind Harrison Ave. School. 1 raccoon on Chestnut Street. 1 Porcupine on Upper trail (followed to where trail goes to East Road).

5 calls on felines (1 referred to Saratoga County Animal Shelter).

Several calls for information.

E.G. Robbins, ACO

March 29<sup>th</sup>, 2025



## Department of Public Safety

### Division of Police

5 West Marion Avenue

South Glens Falls, NY 12803

Phone: (518) 792-6336 (518) 792-4173

Fax: (518) 792-6481

David J. Gifford, Chief of Police

### MONTHLY REPORT FOR APRIL 2025

<b>Calls / Services Total</b>	<b>378</b>	
Investigations	0	
Alarms	7	
Funeral Escorts	0	
Personal Injury Accidents	0	
Property Damage Accidents	4	
Open Doors & Windows	0	
House Checks	0	
Assist Other Agencies (Police, Fire, or EMS)	22	
Uniform Traffic Tickets	46	
Parking Tickets	0	
D.W.I. Arrests	0	
Penal Law Arrests		
		Violations 0
		Misdemeanors 4
		Felonies 2
		Warrant 1
Traffic Details	17	
Larcenies Reported	4	
Criminal Mischief Reported	3	
Burglaries Reported	1	
Mileage 7G275	1958	
Mileage 7G276 NEW	680	
Mileage 7G276 OLD	<u>0</u>	
Total	2638	

Respectfully submitted,

David J. Gifford  
Chief of Police

cc: Mayor & Trustees

Purchase Request for May 7th  
Board Meeting



## QUOTES RECEIVED

Purchasing (Total Project)

Date: 4/14/25

State Contract No. W/A

Quotes received for: Kennedy K-810 Fire Hydrants X4

Vendor	Price
<u>Core &amp; Main</u> <u>Mon</u>	<u>\$4,215.00 - \$16,860.00</u>
<u>FLJ Webb / Valano</u> <u>- Jay L.</u>	<u>\$3,895.00 - \$15,580.00</u>
<u>Ferguson Waterworks</u> <u>- Rick</u>	<u>\$3,929.32 - \$15,717.28</u>
<u>ESP</u> <u>- Chris</u>	<u>Do not carry Kennedy Hydrants</u>

Notes: 5 1/4" Barrel, open left, Dry Barrel, 5'6" Stand Pipe

\* FX 8340.400

For all items between \$500 and \$2999, please provide 3 verbal quotes. For all items between \$3000 and \$9999, please provide 3 written/faxed quotes. Anything over \$10,000 will need to go to bid.



## Bid Proposal for South Glens Falls Hydrants

**VILLAGE OF SOUTH GLENS FALLS**  
**Job Location:** South Glens Falls, NY  
**Bid Date:** 04/14/2025  
**Core & Main Bid #:** 4142392

**Core & Main**  
14 Arch St  
Watervliet, NY 12189  
**Phone:** 5182736300  
**Fax:** 5182730238

Seq#	Qty	Description	Units	Price	Ext Price
10	4	K81D 5'6OL NST HYDRANT	EA	4,215.00	16,860.00
				<b>Sub Total</b>	<b>16,860.00</b>
				<b>Tax</b>	<b>0.00</b>
				<b>Total</b>	<b>16,860.00</b>

UNLESS OTHERWISE SPECIFIED HEREIN, PRICES QUOTED ARE VALID IF ACCEPTED BY CUSTOMER AND PRODUCTS ARE RELEASED BY CUSTOMER FOR MANUFACTURE WITHIN THIRTY (30) CALENDAR DAYS FROM THE DATE OF THIS QUOTATION. CORE & MAIN LP RESERVES THE RIGHT TO INCREASE PRICES TO ADDRESS FACTORS, INCLUDING BUT NOT LIMITED TO, GOVERNMENT REGULATIONS, TARIFFS, TRANSPORTATION, FUEL AND RAW MATERIAL COSTS. DELIVERY WILL COMMENCE BASED UPON MANUFACTURER LEAD TIMES. ANY MATERIAL DELIVERIES DELAYED BEYOND MANUFACTURER LEAD TIMES MAY BE SUBJECT TO PRICE INCREASES AND/OR APPLICABLE STORAGE FEES. THIS BID PROPOSAL IS CONTINGENT UPON BUYER'S ACCEPTANCE OF SELLER'S TERMS AND CONDITIONS OF SALE, AS MODIFIED FROM TIME TO TIME, WHICH CAN BE FOUND AT: <https://coreandmain.com/terms-of-sale/>

THIS BID MAY INCLUDE GLOBALLY SOURCED (IMPORTED) MATERIALS THAT ARE SUBJECT TO CHANGING TARIFFS. PRICES ARE SUBJECT TO CHANGE DUE TO POTENTIAL ADDITIONAL TARIFFS IMPOSED BY THE U.S. GOVERNMENT. IF IMPOSED, PRICES WILL INCREASE BY THE SAME PERCENTAGE AND WILL BE EFFECTIVE ON THE DATE THAT THE NEW TARIFFS ARE IMPLEMENTED. THESE ITEMS SHOULD BE PURCHASED WITH HASTE TO AVOID ANY ADDITIONAL RISING TARIFF COSTS.



F.W. Webb Company  
1 McCrea Hill Rd  
Ballston Spa, NY 12020  
TEL# (518-490-7500)  
FAX# (518-490-7555)

Quote  
Number  
04/16/25 90420821

PC70043 VN. 1000005237

To:

VILLAGE OF SO GLENS FALLS  
46 SARATOGA AVE

VILLAGE OF SO GLENS FALLS  
46 SARATOGA AVE

SOUTH GLENS FALLS NY 12803-483

SOUTH GLENS FALLS NY 12803-483

(518-793-1455)

Cust #  
29605

Customer Po#  
KENNEDY

Rel#

Writer  
JTURN

Date Req  
04/16/25

PAGE 1 OF 1

Quoted By: JTURN

Quantity	Description	Net Price	Exten	Ln#
4	FIRE HYDRNT K81D 5-1/4"x5-1/2' RED OL KENK81DL-514X512R (545256) LET ME KNOW I HAVE PLENTY IN COMPANY	3895.000	15580.00	( 1)
		Sub Total:	15580.00	
		Total:	15580.00	

\*\*\* NUMBER OF DAYS QUOTE VALID IS 15 \*\*\*

PLEASE REFERENCE QUOTE # 90420821 FOR INQUIRIES OR ORDER OF ABOVE MATERIAL



TJ Chagnon &lt;dpwchagnon@sgfny.com&gt;

**Email Bid# B001928**

1 message

**Rick Catuccio Jr. - 2043 NEWYORKWW** <rick.catuccio@ferguson.com>

Thu, Apr 17, 2025 at 7:23 AM

Reply-To: rick.catuccio@ferguson.com

To: dpwchagnon@sgfny.com

TJ ,please find your quote as requested ,please confirm  
receipt of this quote .Thank you.  
Sincerely Rick Catuccio

**Price Quotation # B001928****FERGUSON WATERWORKS #2043**

612 PIERCE ROAD

CLIFTON PARK, NY 12065-1311

Phone : 518-877-3086

Fax : 518-877-5027

**Bid No.....:** B001928**Bid Date....:** 04/17/25**Quoted By:** APC

**Customer.:** VILLAGE OF SOUTH GLENS FALLS  
46 SARATOGA AVENUE  
GLENS FALLS, NY 12803

**Cust Phone:** 518-793-1455**Terms.....:** NET 10TH PROX

**Ship To.....:** VILLAGE OF SOUTH GLENS FALLS  
116-1/2 SARATOGA AVE  
GLENS FALLS, NY 12803

**Cust PO#..:** .**Job Name.:** HYDRANT QUOTE

Item	Description	Quantity	Net Price	UM	Total
KK81A514LAOLT	5-1/4 VO K81A HYD 5'6 BURY OL L/A	4	3929.320	EA	15717.28
E110600	6 MEGALUG F/ DI	4	30.640	EA	122.56
PSMJBBGPU	6 BLUE MJ BLT GSKT PK L/GLND	4	25.120	EA	100.48

Subtotal: \$15940.32

Inbound Freight: \$0.00

Tax: \$0.00

Order Total: \$15940.32

Quoted prices are based upon receipt of the total quantity for immediate shipment (48 hours). SHIPMENTS BEYOND 48 HOURS SHALL BE AT THE PRICE IN EFFECT AT TIME OF SHIPMENT UNLESS NOTED OTHERWISE. QUOTES FOR PRODUCTS SHIPPED FOR RESALE ARE NOT FIRM UNLESS NOTED OTHERWISE.

Due to the uncertain impact of potential tariffs, Ferguson's quotation/proposal has not included any provision or contingency for future tariffs or increase of existing tariffs. Ferguson reserves the right to adjust prices to reflect the impact of any new or increased tariffs that affect our costs at the time of shipment. Ferguson will provide notice of any such adjustments along with documentation supporting the changes.

**CONTRACTOR CUSTOMERS: IF YOU HAVE DBE/MBE/WBE/VBE/SDVBE/SBE GOOD FAITH EFFORTS DIVERSITY**



## QUOTES RECEIVED

Purchasing (Total Project)

Date: 04/22/2025

State Contract No. PM20820

Quotes received for: Replacement PC for DPW - \$1288.66

Vendor	Price
<u>Dell - State Contract with StoredTech installation</u>	<u>\$1325.25</u>
<u>Storedtech PC with installation</u>	<u>\$1059.51</u>
<u> </u>	<u> </u>
<u> </u>	<u> </u>

**Notes:**

Webcam with microphone and additional monitor - \$244.98

**For all items between \$500 and \$2999, please provide 3 verbal quotes. For all items between \$3000 and \$9999, please provide 3 written/faxed quotes. Anything over \$10,000 will need to go to bid.**



100 Great Oaks, Suite 116  
Albany, NY 12203  
United States  
t. 518-793-1111 f. 518-670-0120

QUOTE

Number STSQ23042-01

Date Apr 7, 2025

APR 22 2025 PM 3:35

Sold To

Village of South Glens Falls  
Molly DeVaux  
46 Saratoga Avenue  
South Glens Falls, NY 12803  
United States

Phone 518-793-1455  
Fax

Your Sales Rep



Barbara Jones  
Account Executive  
(518) 417-4120 x4103  
quote@storedtech.com

Here is the quote you requested.

Qty	Description	Unit Price	Ext. Price
<b>Replacement Workstation</b>			
<b>Option I - i5, 16GB Memory, 512GB Storage</b>			
1	Dell Optiplex 7020 SFF Workstation Intel Core™ i5 14500 vPro (24MB cache, 14 cores, 20 threads, up to 5.0 GHz Turbo) Windows 11 Pro 16 GB, 1 x 16 GB, DDR5 512GB M.2 PCIe NVMe Class 35 Solid State Drive Dell Multimedia Wired Keyboard - KB216 Black Dell Optical Mouse - MS116 (Black) ProSupport Next Business Day Onsite Service after remote diagnosis with HW-SW Support, 36 Month(s) (Optional - SELECTED)	\$1,043.68	\$1,043.68
<b>Option II - i5, 16GB, 256GB Storage</b>			
1	Dell Optiplex 7020 Small Form Factor Intel Core™ i5 14500 vPro (24MB cache, 14 cores, 20 threads, up to 5.0 GHz Turbo) Windows 11 Pro 16 GB Memory: 1 x 16 GB, DDR5 256GB M.2 PCIe NVMe Class 35 Solid State Drive Dell Multimedia Wired Keyboard - KB216 Black Dell Optical Mouse - MS116 (Black) ProSupport Next Business Day Onsite Service after remote diagnosis with HW-SW Support, 36 Month(s) (Optional)	\$1,041.43	\$1,041.43
<b>Option III - i3, 8GB, 256GB Storage</b>			
1	Dell Optiplex 7020 SFF Workstation Intel Core i3 14100 Quad-Core Processor - Up to 4.70 GHz	\$823.95	\$823.95

**\*\* Balance of total due upon delivery of hardware/software to client site.**

Prices subject to change. Prices based upon total purchase. All delivery, training or consulting services to be billed at published rates for each activity involved. Generally all hardware components proposed above are covered by a limited one-year warranty, covering parts and labor for hardware only and on a depot basis. We specifically disclaim any and all warranties, express or implied, including but not limited to any implied warranties or with regard to any licensed products. We shall not be liable for any loss of profits, business, goodwill, data, interruption of business. Nor for incidental or consequential merchantability or fitness of purpose, damages related to this agreement. Minimum 15% restocking fee with original packaging. If either party brings any legal proceeding or lawsuit in connection with an alleged breach of this Agreement, the prevailing party in such proceeding or lawsuit shall be entitled to recover its costs, legal fees and disbursements from the other party.



Qty	Description	Unit Price	Ext. Price
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Windows 11 Pro

8 GB, 1 x 16 GB, DDR5

256GB M.2 PCIe NVMe Class 35 Solid State Drive

Dell Multimedia Wired Keyboard - KB216 Black

Dell Optical Mouse - MS116 (Black)

ProSupport Next Business Day Onsite Service after remote diagnosis with  
HW-SW Support, 36 Month(s) (Optional)

### Software - Optional

1	Microsoft Office 2024 Home and Business - Box Pack - 1 PC (Optional - SELECTED)	\$244.54	\$244.54
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### Scope of Work

*Pre-stage, deliver and deploy replacement workstation for TJ Chagnon. Copy files, mapped drives, printer settings, bookmarks, passwords, etc. from existing machine to new. Install Home and Business software (if selected).*

*StoredTech will perform the following:*

- Pre-stage workstations/laptops prior to delivery
- Join PC to network
- Transfer any user data to new hardware
- File/Folder workshop
- Install needed applications
- Reconnect printers

#### General Assumptions:

- One single user will be setup/migrated on each machine.
- Client will provide physical access to all machines on day of on-site replacement
- Client has access to their licensing keys, active support (where needed) and passwords for software transfer (Adobe, MS Office, etc).
- Client LOB applications being used will be compatible with Windows 10.

*Occasionally, extended troubleshooting is needed directly with software vendors to install custom software and/or to make all business functions operate properly on a new machine. Some examples; bank deposit check scanner communication, peripheral troubleshooting between external devices and applications (printer, scanner, signature pad, cameras), software setup for lab/exam equipment, etc. Additional labor hours may apply.*

*Acquire the technology you need today! Leasing options may be available for any quotes greater than \$5,000. Please contact your Sales representative if you would like more information.*

Deposit Required:	\$0.00
Monthly Total:	\$0.00

<b>SubTotal</b>	\$1,288.22
<b>Tax</b>	\$0.00
<b>Shipping</b>	\$15.83
<b>Total</b>	<b>\$1,304.05</b>

**\*\* Balance of total due upon delivery of hardware/software to client site.**

Prices subject to change. Prices based upon total purchase. All delivery, training or consulting services to be billed at published rates for each activity involved. Generally all hardware components proposed above are covered by a limited one-year warranty, covering parts and labor for hardware only and on a depot basis. We specifically disclaim any and all warranties, express or implied, including but not limited to any implied warranties or with regard to any licensed products. We shall not be liable for any loss of profits, business, goodwill, data, interruption of business. Nor for incidental or consequential merchantability or fitness of purpose, damages related to this agreement. Minimum 15% restocking fee with original packaging. If either party brings any legal proceeding or lawsuit in connection with an alleged breach of this Agreement, the prevailing party in such proceeding or lawsuit shall be entitled to recover its costs, legal fees and disbursements from the other party.



**STOREDTECH**



APR 22 2025 PM 3:37

## Your quote is ready for purchase.

Complete the purchase of your personalized quote through our secure online checkout before the quote expires on **May. 11, 2025**.

You can download a copy of this quote during checkout.

**Place your order**

<b>Quote Name:</b>	<b>South Glens Falls -- Opti</b>	<b>Sales Rep</b>	Brandon Kent
<b>Quote No.</b>	<b>7020 SFF x1</b>	<b>Phone</b>	1(800) 4563355, 6178718
<b>Total</b>	<b>3000188285337.1</b>	<b>Email</b>	Brandon_A_Kent@Dell.com
<b>Customer #</b>	<b>\$875.25</b>	<b>Billing To</b>	SAMANTHA BERG
<b>Quoted On</b>	27126868		VILLIAGE OF SOUTH GLENS FALLS
<b>Expires by</b>	Apr. 11, 2025		46 SARATOGA AVE
<b>Contract Name</b>	May. 11, 2025		SOUTH GLENS FALLS, NY 12803-4837
<b>Contract Code</b>	Dell NYS OGS Umbrella		
<b>Customer Agreement #</b>	Contract PM20820		
	C000000005000		
	PM20820		

### Message from your Sales Rep

Please use the Order button to securely place the order with your preferred payment method online. You may contact your Dell sales team if you have any questions. Thank you for shopping with Dell.

Regards,  
Brandon Kent

### Shipping Group

<b>Shipping To</b>	<b>Shipping Method</b>
SAMANTHA BERG	Standard Delivery
VILLIAGE OF SOUTH GLENS FALLS	
46 SARATOGA AVE	
SOUTH GLENS FALLS, NY 12803-4837	
(518) 793-1455	

Product	Unit Price	Quantity	Subtotal
OptiPlex Small Form Factor 7020 XCTO	\$875.25	1	\$875.25

<b>Subtotal:</b>	<b>\$875.25</b>
<b>Shipping:</b>	<b>\$0.00</b>
<b>Non-Taxable Amount:</b>	<b>\$875.25</b>
<b>Taxable Amount:</b>	<b>\$0.00</b>
<b>Estimated Tax:</b>	<b>\$0.00</b>

**Total:** **\$875.25**

Accelerate the power  
of AI for your data

Take the first step in achieving  
Generative AI success

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## Shipping Group Details

### Shipping To

SAMANTHA BERG  
VILLAGE OF SOUTH GLENS FALLS  
46 SARATOGA AVE  
SOUTH GLENS FALLS, NY 12803-  
4837  
(518) 793-1455

### Shipping Method

Standard Delivery

### OptiPlex Small Form Factor 7020 XCTO

Estimated delivery if purchased today:

May. 05, 2025

Contract # C000000005000

Customer Agreement # PM20820

Unit Price	Quantity	Subtotal
\$875.25	1	\$875.25

Description	SKU	Unit Price	Quantity	Subtotal
OptiPlex Small Form Factor 7020 XCTO	210-BKWK	-	1	-
Intel Core i5 processor 14500 vPro (24MB cache, 14 cores, 20 threads, up to 5.0 GHz Turbo, 65W)	338-CNCH	-	1	-
Windows 11 Pro, English, Brazilian Portuguese PT-BR, French, Spanish	619-ARSB	-	1	-
Activate Your Microsoft 365 For A 30 Day Trial	658-BCSB	-	1	-
16 GB: 2 x 8 GB, DDR5	370-BBPQ	-	1	-
M.2 2230 512GB PCIe NVMe SSD Class 35	400-BQSB	-	1	-
1st M.2 2280 SSD Screw	773-BBBC	-	1	-
M.2 22x30 Thermal Pad	412-AAQT	-	1	-
Intel Integrated Graphics	490-BBFG	-	1	-
OptiPlex SFF with 300W Platinum Power Supply	329-BJWH	-	1	-
System Power Cord (Philippine/TH/US)	450-AAOJ	-	1	-
No Optical Drive	429-ABKF	-	1	-
CMS Software not included	632-BBBJ	-	1	-
Intel(R) AX210 Wi-Fi 6E 2x2 and Bluetooth	555-BHGJ	-	1	-
External Antenna	555-BHDW	-	1	-
Wireless Driver, Intel Wi-Fi 6E AX210 2x2 and Bluetooth wireless card	555-BKJG	-	1	-
Optional HDMI Port	382-BBLO	-	1	-
Dell Pro Keyboard and Mouse - KM5221W - US English - Black	580-AJJG	-	1	-
Mouse included with Keyboard	570-AADI	-	1	-
No Cover Selected	325-BCZQ	-	1	-
Dell Additional Software	634-CHFP	-	1	-
ENERGY STAR Qualified	387-BBLW	-	1	-
SERI Guide (ENG/FR/Multi)	340-AGIK	-	1	-
System Monitoring not selected in this configuration	817-BBSI	-	1	-
Quick Start Guide, OptiPlex SFF	340-DMJB	-	1	-
Trusted Platform Module (Discrete TPM Enabled)	329-BBJL	-	1	-
Shipping Label	389-BBUU	-	1	-



Shipping Material	340-CQYR	-	1	-
Regulatory Label for OptiPlex SFF 300W PSU	389-FFZJ	-	1	-
No Hard Drive Bracket	575-BBKX	-	1	-
Intel® Rapid Storage Technology Driver	658-BFSK	-	1	-
Intel Core i5 Processor Label	340-CUEW	-	1	-
Desktop BTO Standard shipment	800-BBIO	-	1	-
No Chassis Intrusion Switch	461-AAEI	-	1	-
No Additional Add In Cards	382-BBHX	-	1	-
Internal Speaker	520-AARD	-	1	-
No vPro® support	631-BBQQ	-	1	-
Custom Configuration	817-BBBB	-	1	-
EPEAT 2018 Registered (Silver)	379-BDTO	-	1	-
ProSupport Plus: Next Business Day Onsite, 3 Years	803-8830	-	1	-
ProSupport Plus: 7x24 Technical Support, 3 Years	803-8886	-	1	-
ProSupport Plus: Keep Your Hard Drive, 3 Years	803-8802	-	1	-
ProSupport Plus: Accidental Damage Service, 3 Years	803-8774	-	1	-
Dell Limited Hardware Warranty Plus Service	803-8583	-	1	-
Thank you for choosing Dell ProSupport Plus. For tech support, visit <a href="http://www.dell.com/contactdell">www.dell.com/contactdell</a> or call 1-866-516-3115	997-8367	-	1	-

<b>Subtotal:</b>	<b>\$875.25</b>
<b>Shipping:</b>	<b>\$0.00</b>
<b>Estimated Tax:</b>	<b>\$0.00</b>
<b>Total:</b>	<b>\$875.25</b>

## Important Notes

### Terms of Sale

This Quote will, if Customer issues a purchase order for the quoted items that is accepted by Supplier, constitute a contract between the entity issuing this Quote ("Supplier") and the entity to whom this Quote was issued ("Customer"). Unless otherwise stated herein, pricing is valid for thirty days from the date of this Quote. All products, pricing, and other information is based on the latest information available and is subject to change for any reason, including but not limited to tariffs imposed by government authorities. Supplier reserves the right to cancel this Quote and Customer purchase orders arising from pricing errors. Taxes and/or freight charges listed on this Quote are only estimates. The final amounts shall be stated on the relevant invoice. Additional freight charges will be applied if Customer requests expedited shipping. Please indicate any tax exemption status on your purchase order and send your tax exemption certificate to Tax\_Department@dell.com or ARSalesTax@emc.com, as applicable.

**Governing Terms:** This Quote is subject to: (a) a separate written agreement between Customer or Customer's affiliate and Supplier or a Supplier's affiliate to the extent that it expressly applies to the products and/or services in this Quote or, to the extent there is no such agreement, to the applicable set of Dell's Terms of Sale (available at [www.dell.com/terms](http://www.dell.com/terms) or [www.dell.com/oemterms](http://www.dell.com/oemterms)), or for cloud/as-a-Service offerings, the applicable cloud terms of service (identified on the Offer Specific Terms referenced below); and (b) the terms referenced herein (collectively, the "Governing Terms"). Different Governing Terms may apply to different products and services on this Quote. The Governing Terms apply to the exclusion of all terms and conditions incorporated in or referred to in any documentation submitted by Customer to Supplier.

**Supplier Software Licenses and Services Descriptions:** Customer's use of any Supplier software is subject to the license terms accompanying the software, or in the absence of accompanying terms, the applicable terms posted on [www.Dell.com/eula](http://www.Dell.com/eula). Descriptions and terms for Supplier-branded standard services are stated at [www.dell.com/servicecontracts/global](http://www.dell.com/servicecontracts/global) or for certain infrastructure products at [www.dell.com/en-us/customer-services/product-warranty-and-service-descriptions.htm](http://www.dell.com/en-us/customer-services/product-warranty-and-service-descriptions.htm).

**Offer-Specific, Third Party and Program Specific Terms:** Customer's use of third-party software is subject to the license terms that accompany the software. Certain Supplier-branded and third-party products and services listed on this Quote are subject to additional, specific terms stated on [www.dell.com/offeringspecifictterms](http://www.dell.com/offeringspecifictterms) ("Offer Specific Terms").

**In case of Resale only:** Should Customer procure any products or services for resale, whether on standalone basis or as part of a solution, Customer shall include the applicable software license terms, services terms, and/or offer-specific terms in a written agreement with the end-user and provide written evidence of doing so upon receipt of request from Supplier.

**In case of Financing only:** If Customer intends to enter into a financing arrangement ("Financing Agreement") for the products and/or services on this Quote with Dell Financial Services LLC or other funding source pre-approved by Supplier ("FS"), Customer may issue its purchase order to Supplier or to FS. If issued to FS, Supplier will fulfill and invoice FS upon confirmation that: (a) FS intends to enter into a Financing Agreement with Customer for this order; and (b) FS agrees to procure these items from Supplier. Notwithstanding the Financing Agreement, Customer's use (and Customer's resale of and the end-user's use) of these items in the order is subject to the applicable governing agreement between Customer and Supplier, except that title shall transfer from Supplier to FS instead of to Customer. If FS notifies Supplier after shipment that Customer is no longer pursuing a Financing Agreement for these items, or if Customer fails to enter into such Financing Agreement within 120 days after shipment by Supplier, Customer shall promptly pay the Supplier invoice amounts directly to Supplier.

Customer represents that this transaction does not involve: (a) use of U.S. Government funds; (b) use by or resale to the U.S. Government; or (c) maintenance and support of the product(s) listed in this document within classified spaces. Customer further represents that this transaction does not require Supplier's compliance with any statute, regulation or information technology standard applicable to a U.S. Government procurement.

For certain products shipped to end users in California, a State Environmental Fee will be applied to Customer's invoice. Supplier encourages customers to dispose of electronic equipment properly.

Electronically linked terms and descriptions are available in hard copy upon request.



100 Great Oaks, Suite 116  
Albany, NY 12203  
United States  
t. 518-793-1111 f. 518-670-0120

QUOTE

Number STSQ22533-01

Date Mar 27, 2025

APR 22 2025 PM 3:35

Sold To

Village of South Glens Falls  
Samantha Berg  
46 Saratoga Avenue  
South Glens Falls, NY 12803  
United States

Phone 518-793-1455  
Fax

Your Sales Rep



Barbara Jones  
Account Executive  
(518) 417-4120 x4103  
quote@storedtech.com

Here is the quote you requested.

Qty	Description	Unit Price	Ext. Price
<b>Microsoft 365</b>			
1	Microsoft 365 Apps for Business (Monthly Plan)	\$9.96	\$9.96
<b>Professional Services (Not to Exceed)</b>			
1	Storedtech Professional Services	\$450.00	\$450.00

**Scope of Work**

**Objective:**

Pre-stage and deploy client-provided workstation for TH Chagnon.

**Tasks:**

- Pre-stage workstations/laptops prior to delivery
- Join PC to network
- Transfer any user data to new hardware
- File/Folder workshop
- Install needed applications (Home and Business software)
- Reconnect printers

**General Assumptions:**

- One single user will be setup/migrated on each machine.
- Client will provide physical access to all machines on day of on-site replacement
- Client has access to their licensing keys, active support (where needed) and passwords for software transfer (Adobe, MS Office, etc).
- Client LOB applications being used will be compatible with Windows 10.

Occasionally, extended troubleshooting is needed directly with software vendors to install custom software and/or to make all business functions operate properly on a new machine. Some examples; bank deposit check scanner communication, peripheral troubleshooting between external devices and applications (printer, scanner, signature pad, cameras), software setup for lab/exam equipment, etc. Additional labor hours may apply.

**\*\* Balance of total due upon delivery of hardware/software to client site.**

Prices subject to change. Prices based upon total purchase. All delivery, training or consulting services to be billed at published rates for each activity involved. Generally all hardware components proposed above are covered by a limited one-year warranty, covering parts and labor for hardware only and on a depot basis. We specifically disclaim any and all warranties, express or implied, including but not limited to any implied warranties or with regard to any licensed products. We shall not be liable for any loss of profits, business, goodwill, data, interruption of business. Nor for incidental or consequential merchantability or fitness of purpose, damages related to this agreement. Minimum 15% restocking fee with original packaging. If either party brings any legal proceeding or lawsuit in connection with an alleged breach of this Agreement, the prevailing party in such proceeding or lawsuit shall be entitled to recover its costs, legal fees and disbursements from the other party.



Qty	Description	Unit Price	Ext. Price
-----	-------------	------------	------------

Acquire the technology you need today! Leasing options may be available for any quotes greater than \$5,000. Please contact your Sales representative if you would like more information.

Deposit Required: \$0.00  
Monthly Total: \$9.96

<b>SubTotal</b>	<b>\$450.00</b>
<b>Tax</b>	<b>\$0.00</b>
<b>Shipping</b>	<b>\$0.00</b>
<b>Total</b>	<b>\$450.00</b>

**\*\* Balance of total due upon delivery of hardware/software to client site.**

Prices subject to change. Prices based upon total purchase. All delivery, training or consulting services to be billed at published rates for each activity involved. Generally all hardware components proposed above are covered by a limited one-year warranty, covering parts and labor for hardware only and on a depot basis. We specifically disclaim any and all warranties, express or implied, including but not limited to any implied warranties or with regard to any licensed products. We shall not be liable for any loss of profits, business, goodwill, data, interruption of business. Nor for incidental or consequential merchantability or fitness of purpose, damages related to this agreement. Minimum 15% restocking fee with original packaging. If either party brings any legal proceeding or lawsuit in connection with an alleged breach of this Agreement, the prevailing party in such proceeding or lawsuit shall be entitled to recover its costs, legal fees and disbursements from the other party.





## Sales Proposal prepared for South Glens Falls Village, NY

Prepared by: Patrick McGee, Business Development Representative

Proposal Date: 12/04/2023

Expiration Date: 03/31/2024

Software Services - Subscription	Amount
WIPP - Tax - 3 Year	\$1,700.00
WIPP - Utility - 3 Year	\$1,700.00
<b>Annual Fees:</b>	<b>\$3,400.00</b>

Professional Services - Implementation	Amount
WIPP - Implementation	\$1,000.00
WIPP - Implementation	\$1,000.00
<b>One-Time Fees:</b>	<b>\$2,000.00</b>

**Total Year 1 Investment:** **\$5,400.00**

### Software Services -Subscriptions

With an Edmunds GovTech solution, a true Windows application with a graphical user interface is delivered. All applications are ODBC compliant and utilize a SQL database, which allows for seamless integration with products such as MS Excel™, MS Word™, and many GIS packages to name a few.

**Smart Phone Apps** – All applicable Smart Phone Apps are included with the associated MCSJ module at no additional cost.

**Security** – The software features a single sign-on approach that allows for user-based security. This provides access to modules based on the employee's security profile. The security is module and task specific.

**Integration** – All modules are fully integrated. A single source of entry minimizes data entry errors and streamlines organizational processes. The system dynamically posts all related entries to the appropriate modules.

**Reporting** – Along with standard system reports, customized reporting is also provided. Through built-in custom reporting tools, users can create and save personalized reports that can be exported directly into MS Excel™. Reporting flexibility allows users to create unlimited custom reports that are accessible at any time.

**PDF Forms** - All required forms can be generated within the application. This reduces the need to have pre-printed forms, such as pre-printed checks or utility bills. Create customized letters by merging in any field from the system. Letters can be created, printed, and documented in the corresponding record.



**Attachments** - The ability to attach any type of file to records, accounts, and employees along with scanning images directly into the software is provided. There is no limitation with the amount or size of those items you wish to attach.

**Implementation & Project Management**

Edmunds GovTech has a goal to make the transition from a legacy system as painless as possible. Project management includes planning, monitoring, and reporting of progress to ensure the success of the software implementation. The Client's Project Manager and EGT Staff will work in concert to identify the scope of the project, estimate the work involved, and create a project schedule with appropriate resources. The project plan is then developed to describe the tasks that will lead to a successful implementation. The project is carefully planned, implemented, monitored, and controlled. Problem resolution, risk management, opportunity management, change management, software configuration management, and data management are included, identified, and documented throughout the project. Project Managers and Training and Implementation Employees have been involved in hundreds of similar successful projects.

**Payment Terms**

One-time Implementation Fees: 50% will be due upon execution of the contract, 25% will be invoiced 60 days after the Effective Date and the remaining 25% will be invoiced upon the earlier of project acceptance or first production use.

Annual Subscription Fees: 100% will be invoiced upon execution of the contract for the first annual term. Thereafter, 100% of each subsequent annual fee will be invoiced annually, 60 days prior to the anniversary of the term date.

All invoices shall be paid within 30 days of the invoice date. Fees may increase annually with renewal terms subject to the National Consumer Price Index (CPI) or four percent (4%) of prior year's fees.

**Please return executed Sales Orders  
via DocuSign or Email to:  
Edmunds GovTech  
[SalesOrders@EdmundsGovTech.com](mailto:SalesOrders@EdmundsGovTech.com)  
P: 888.336.6999 | F: 609.645.3111  
[www.EdmundsGovTech.com](http://www.EdmundsGovTech.com)**

**South Glens Falls Village**

\_\_\_\_\_  
**Nicholas Bodkin**

\_\_\_\_\_  
**Date**



## QUOTES RECEIVED

Purchasing (Total Project)

Date: 04/24/2025

State Contract No. \_\_\_\_\_

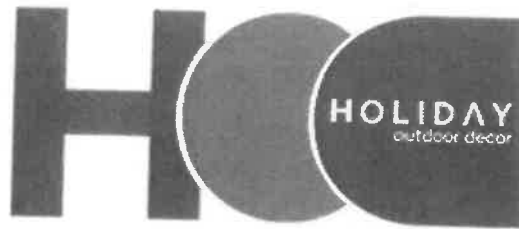
Quotes received for: Replacement Holiday Decorations - Fantasy Tree

Vendor	Price
<u>Holiday Outdoor Decor</u>	<u>\$2413.66</u>
<u>Christmas Designers</u>	<u>\$3876.00 plus shipping</u>
<u>Mosca Designs</u>	<u>\$3132.36 plus shipping</u>
_____	_____

Notes:

**For all items between \$500 and \$2999, please provide 3 verbal quotes. For all items between \$3000 and \$9999, please provide 3 written/faxed quotes. Anything over \$10,000 will need to go to bid.**

QUOTE



From Moments to Memories -  
American Craftsmanship in Every Space

Company Address PO Box 4365  
Bethlehem, Pennsylvania 18018  
United States

Created Date 4/24/2025  
Expiration Date 5/30/2025  
Quote Number 00022746

Prepared By Mike Desorbo  
Phone (315) 883-8796  
Email mdesorbo@holidayoutdoordecor.com

Bill to Phone 518-793-1455 ext 101  
Email clerktreasurer@sgfny.com

Address Confirmation Required: Please verify all information below.

Account Name Village of South Glens Falls  
Bill To Name Samantha Berg  
Bill To 46 Saratoga Avenue  
South Glens Falls, New York 12803  
United States

Ship To Name Village of South Glens Falls  
Ship To Phone 518-793-1455 ext 101  
Ship To 46 Saratoga Avenue  
South Glens Falls, New York 12803  
United States

Product Code	Product	Product Line Description	Price	Quantity	Total Price
PM-SLB-FT48-WW	4' Garland Fantasy Tree Pole Mount with Star with 28 C9 Lamps Multicolor and Warm White LED	4' Garland Fantasy Tree Pole Mount with Star Measures 3.25'W x 4'H with 28 C9 Lamps Multicolor and Warm White LED. Weighs 11.3 lbs.	\$352.50	6.00	\$2,115.00
SHIPPING	SHIPPING		\$298.66	1.00	\$298.66

- Applicable Sales Tax will be added to Final Invoice
- All shipping is estimated at time of order. Actual shipping costs may vary.
- Invoices will be sent out as soon as purchased product ships. This includes, both direct to customer or to an HOD warehouse prior to installation.

Subtotal \$2,413.66  
Total Price \$2,413.66  
Grand Total \$2,413.66

Account Terms NET 30 DAYS

- 20% Restocking fee and shipping on all returns
- No returns without proper authorization
- 4% Credit Card payments fee
- Custom Items are NOT returnable
- After Account Terms due date, a monthly interest charge of 1.5% will be added on past due accounts (18% APR)

#### QUOTE ACCEPTANCE INFORMATION

Signature: \_\_\_\_\_

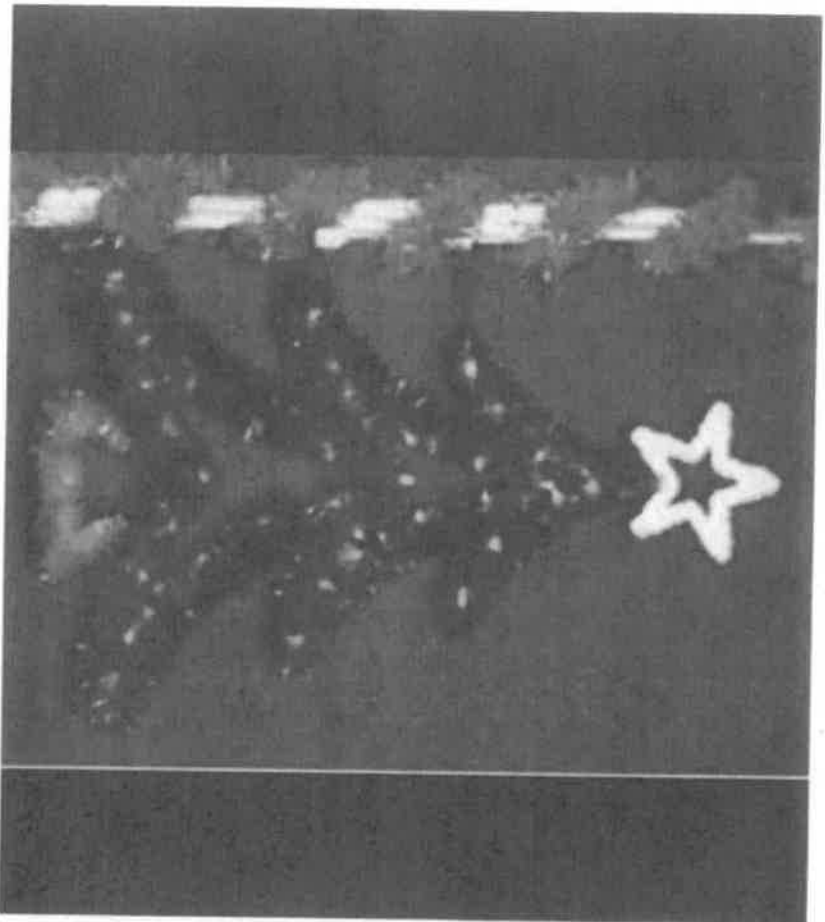
Name: \_\_\_\_\_

Title: \_\_\_\_\_

- Please refer to our Terms and Conditions, [here](https://holidayoutdoordecor.com/terms-conditions/) or at <https://holidayoutdoordecor.com/terms-conditions/>

APR 24 2025 AM 11:05





## 4.5' x 8' Fantasy Tree

☆☆☆☆ 0 Reviews

In Stock SKU X2-P-120

**\$646.00**

\*\*Please note: Product is made to order. Manufacturing time frame is 6-8 weeks, plus an additional 3-4 business days for shipping, unless otherwise stated.

Bring the enchantment of the holiday season to your cityscape with our Christmas tree pole mount display. Designed for outdoor use, this tree is a perfect addition to parks, plazas, and city centers, adding a festive touch to public spaces. Illuminate the heart of your city with the timeless charm... [Read more](#)

- 1 +

 Add to Cart

PayPal

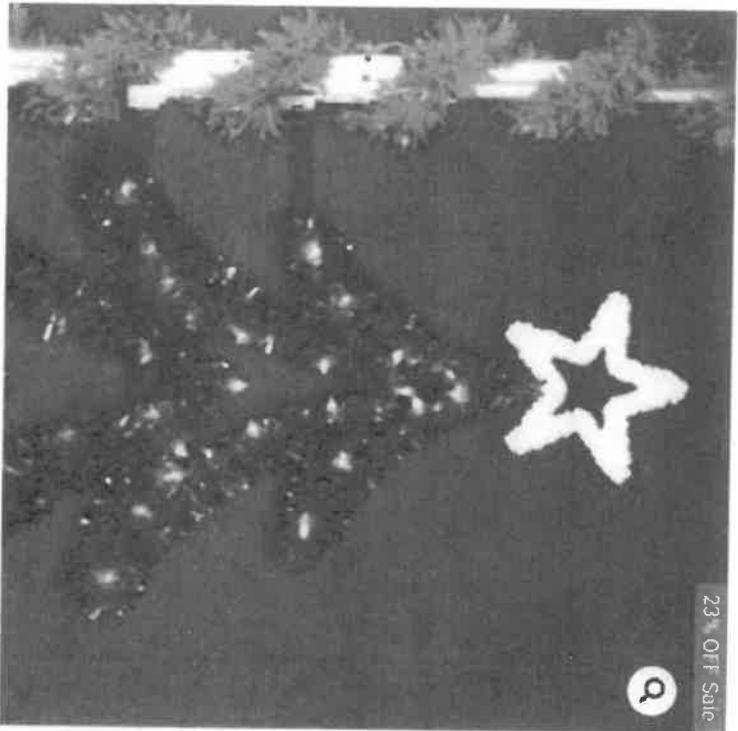
Pay Later

Excluded from Free Shipping

 Wish List  Compare

3876.00  
plus shipping

Home / Pole Mounted Decor / Product



## Fantasy Tree (4.5 Ft. X 8 Ft.)

~~\$678.00~~ \$522.06

SKU: P-120

### DESCRIPTION

- 4.5' x 8'
- Contains 5 clear, 5 red, and 40 green C-9 lamps (50 total)

Includes Mounting Hardware

ADD TO CART

### Shipping & Freight:

**ATTENTION:** This item ships by freight. When placing your order online the shipping cost order total before final processing charges.

- Have Questions? Contact us today, we are here to help. (800) 332-6798

3/32.36  
plus  
Shipping



## QUOTES RECEIVED

Purchasing (Total Project)

Date: 04/24/2025

State Contract No. \_\_\_\_\_

Quotes received for: Museum Replacement Sign - Bronze

Vendor	Price
<u>West Signs</u>	<u>\$969.00</u>
<u>International Bronze</u>	<u>\$615.00</u>
<u>US Bronze</u>	<u>\$650.00 plus shipping</u>
_____	_____

### Notes:

West Signs is able to provide an aluminum sign per the mock up attached that will look the same but be must less costly to replace in the event is stolen again for \$565.00.

That is the recommendation of both TJ and I.

**For all items between \$500 and \$2999, please provide 3 verbal quotes. For all items between \$3000 and \$9999, please provide 3 written/faxed quotes. Anything over \$10,000 will need to go to bid.**



Samantha Berg <clerktreasurer@sgfny.com>

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**Fwd: Museum sign replacement**

1 message

---

**Samantha Berg** <clerktreasurer@sgfny.com>  
To: TJ Chagnon <dpwchagnon@sgfny.com>

Tue, Apr 22, 2025 at 10:44 AM

A sign printed directly on it with the silver option (flat) would be \$100.00.

**Samantha Berg**  
*Clerk Treasurer*  
*Village of South Glens Falls*  
*46 Saratoga Avenue*  
*South Glens Falls, NY 12803*  
*Ph #518-793-1455 ext 101*  
*Fax #518-793-3063*

----- Forwarded message -----

From: **sales westsigns.com** <sales@westsigns.com>  
Date: Tue, Apr 22, 2025 at 9:58 AM  
Subject: RE: Museum sign replacement  
To: Samantha Berg <clerktreasurer@sgfny.com>

Here are a couple of mockups with different colors. The one with the silver letters can be cast out of the aluminum similar to the bronze one that you sent me the picture of. Or either can be printed vinyl graphic applied to a background. This would be flat.

Thanks

Dan

From: Samantha Berg <clerktreasurer@sgfny.com>  
Sent: Tuesday, April 22, 2025 8:02 AM  
To: sales westsigns.com <sales@westsigns.com>  
Subject: Re: Museum sign replacement

Thank you so much! Could you provide a mock up of both of the cheaper options. We are concerned about the sign getting stolen again so we would most likely not proceed with that option.

**Samantha Berg**

*Clerk Treasurer*

*Village of South Glens Falls*

*46 Saratoga Avenue*

*South Glens Falls, NY 12803*

*Ph #518-793-1455 ext 101*

*Fax #518-793-3063*

On Mon, Apr 21, 2025 at 10:24 AM sales westsigns.com <sales@westsigns.com> wrote:

Samantha,

Sorry, I forgot about this. Here are some prices for you. A bronze plaque like you have is \$969.00. A plaque that looks like this but made from aluminum and the letters would be silver is \$565.00. Or you can just do an aluminum sign with vinyl graphics that would look similar for \$100.00.

Thanks

Dan

**From:** Samantha Berg <clerktreasurer@sgfny.com>

**Sent:** Monday, April 21, 2025 9:34 AM

**To:** sales westsigns.com <sales@westsigns.com>

**Subject:** Re: Museum sign replacement

Hello!

Do you have any interest in quoting for replacement?

Please let me know, thank you!

***Samantha Berg***

*Clerk Treasurer*

*Village of South Glens Falls*

*46 Saratoga Avenue*

*South Glens Falls, NY 12803*

*Ph #518-793-1455 ext 101*

*Fax #518-793-3063*

On Fri, Apr 11, 2025 at 12:58 PM Samantha Berg <clerktreasurer@sgfny.com> wrote:

15-1/2" x 9-1/2"

***Samantha Berg***

*Clerk Treasurer*

*Village of South Glens Falls*

*46 Saratoga Avenue*

*South Glens Falls, NY 12803*

*Ph #518-793-1455 ext 101*

*Fax #518-793-3063*

On Fri, Apr 11, 2025 at 12:58 PM sales westsigns.com <sales@westsigns.com> wrote:

Do you have measurements of the plaque?

**From:** Samantha Berg <clerktreasurer@sgfny.com>

**Sent:** Friday, April 11, 2025 11:43 AM

**To:** sales westsigns.com <sales@westsigns.com>

**Cc:** TJ Chagnon <dpwchagnon@sgfny.com>

**Subject:** Museum sign replacement

Good morning,

The Village would like a quote for a sign replacement of the attached. We would like something that resembles the attached in appearance but perhaps the possibility of an aluminum backed sign so that in the event the sign is stolen again, it will not be costly to replace.

Thank you!

***Samantha Berg***

***Clerk Treasurer***

***Village of South Glens Falls***

***46 Saratoga Avenue***

***South Glens Falls, NY 12803***

***Ph #518-793-1455 ext 101***

***Fax #518-793-3063***

SOUTH GLENS FALLS  
VILLAGE MUSEUM  
DEDICATED AUGUST 13, 1985  
OUR CENTENNIAL YEAR

**MUSEUM.jpg**  
**1504K**

SOUTH GLENS FALLS  
VILLAGE MUSEUM  
DEDICATED AUGUST 13, 1985  
OUR CENTENNIAL YEAR

**SOUTH GLENS FALLS  
VILLAGE MUSEUM**

**DEDICATED AUGUST 13, 1995**

**OUR CENTENNIAL YEAR**

**SOUTH GLENS FALLS  
VILLAGE MUSEUM**

**DEDICATED AUGUST 13, 1995**

**OUR CENTENNIAL YEAR**





Samantha Berg <clerktreasurer@sgfny.com>

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**Fwd: bronze plaque**

1 message

---

**Reed Antis** <rzymurgist@gmail.com>

To: Samatha Berg <clerktreasurer@sgfny.com>

Thu, Apr 10, 2025 at 9:19 AM

----- Forwarded message -----

**From:** Reed Antis <rzymurgist@gmail.com>

**Date:** Tue, Jul 16, 2024 at 12:50 PM

**Subject:** Re: bronze plaque

**To:** Peter Kasten, United States Bronze <peter@usbronze.com>

Thanks for your response. I am gathering three proposals for the village board.  
Reed

On Tue, Jul 16, 2024 at 10:25 AM Peter Kasten, United States Bronze <peter@usbronze.com> wrote:

Reed, a bronze plaque 15-1/2" x 9-1/2" would have a cost of \$650 plus shipping.

Please send me a photo of what you have.

These take around 4 weeks to make.

Please let me know how we can help.

Peter

**Peter Kasten**  
**United States Bronze**  
479 Griffin Street

Oceanside, NY 11572  
Phone: 800-872-5155 Phone: 516-352-5155  
Fax: 516-352-1761  
VISIT US ONLINE AT [WWW.USBRONZE.COM](http://WWW.USBRONZE.COM)

**Name:** Reed Antis

**Company:** Village of South Glens Falls, NY

**Phone:** 518-796-9051

**Email:** rzymurgist@gmail.com

**Please enter a brief description of what you're looking for::**

A bronze plaque for a brick wall to replace a stolen plaque dedicating our local museum. I can send you a picture of the plaque. Approximately 15.5" wide and 9.5" long.



**SGF Museum Bronze Plaque.jpg**  
658K



Samantha Berg <clerktreasurer@sgfny.com>

## Fwd: Bronze Plaque Quote Antis, Reed-2

1 message

Reed Antis <rzymurgist@gmail.com>

To: Samatha Berg <clerktreasurer@sgfny.com>

Thu, Apr 10, 2025 at 9:18 AM

Samatha

I am going to forward several emails I have saved about the plaque. Let me know by a phone call if you need more information

Reed

518-796-9051

----- Forwarded message -----

From: **Monica Trevarthen** <monica@internationalbronze.com>

Date: Wed, Aug 21, 2024 at 9:19 AM

Subject: Fwd: Bronze Plaque Quote Antis, Reed-2

To: Reed Antis <rzymurgist@gmail.com>

----- Forwarded message -----

From: **Monica Trevarthen** <monica@internationalbronze.com>

Date: Mon, Aug 19, 2024 at 12:50 PM

Subject: Bronze Plaque Quote Antis, Reed-2

To: Reed Antis <rzymurgist@gmail.com>

Dear Reed,

We appreciate the opportunity to serve you and look forward to working with you. Satisfied customers are our best advertisement and we pride ourselves on our customer service, quality and delivery.

Attached is your layout for your approval. **Please proofread carefully as we cannot be responsible for any spelling or grammatical errors. Reply via email with either your written approval or requested changes.** The first 5 layouts are at no charge. Any revisions made after the first 5 layouts will be an additional \$20.00 each. In addition, we require your billing address, shipping address and phone number via email. All plaques being shipped to the state of Florida, New Jersey or Pennsylvania will be charged applicable sales tax unless a current tax exemption certificate is provided.

Upon your emailed written approval of layout and receipt of money, we will proceed with your order. We accept American Express, Visa, Mastercard, Discover or a check. If paying by credit card, please call me at (516)248-3080 Ext 103 to provide your credit card information over the phone.

In the meantime, if you have any questions or require assistance, please feel free to contact me.

## Custom Bronze Plaque

15" W x 10" H

Straight edge border

Dark oxide background (dark brown)

Leatherette texture

Fastenings-studs on back (concealed mount)

**Total price before taxes (if applicable) \$615.00**

Price includes ground shipping in Continental United States

***Manufacturing time is approximately 6 - 8 weeks.***

---

### **Monica Trevarthen**

International Bronze Plaque Co., Inc.  
17031 Alico Commerce Court #3  
Fort Myers, FL 33967  
O: 516-248-3080 x 103

[www.internationalbronze.com](http://www.internationalbronze.com)

Like us and leave a review

<https://www.facebook.com/internationalbronze>

***DOING BUSINESS SINCE 1936  
MADE IN THE USA***

---

### **Monica Trevarthen**

International Bronze Plaque Co., Inc.  
17031 Alico Commerce Court #3  
Fort Myers, FL 33967  
O: 516-248-3080 x 103

[www.internationalbronze.com](http://www.internationalbronze.com)

Like us and leave a review

<https://www.facebook.com/internationalbronze>

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MADE IN THE USA***

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#### **2 attachments**



**240819IBM Glens.jpg**  
346K



**Concealed Fastenings Instruction.pdf**

120K

**Bid Tabulation**

Purchase of Water Treatment Chemicals

Granular Activated Carbon

Bid No. 1FX2025

Wednesday, April 23, 2025 at 12:00 noon  
Village of South Glens Falls  
46 Saratoga Avenue, South Glens Falls, NY 12803

	Granular Activated Carbon Virgin Media (Price per pound)	Granular Activated Carbon Reactivated Media (Price per pound)
Vendor	40,000 lbs.	40,000 lbs.
Calgon Carbon Corp 500 Calgon Drive Pittsburgh, PA 15205	Year 1 - \$2.15 Year 2 - \$2.21 Year 3 - \$2.28 Year 4 - \$2.35 Year 5 - \$2.42	Year 1 - \$1.34 Year 2 - \$1.38 Year 3 - \$1.42 Year 4 - \$1.46 Year 5 - \$1.50
Carbon Activated Corp. 3774 Hoover Road Blasdell, NY 14219	Year 1 - \$1.98 Year 2 - \$2.04 Year 3 - \$2.12 Year 4 - \$2.20 Year 5 - \$2.30	Year 1 - \$1.07 Year 2 - \$1.07 Year 3 - \$1.10 Year 4 - \$1.13 Year 5 - \$1.15
Norit Americas Inc. 3200 W. University Ave Marshall, TX 75670	No Bid	No Bid
Nichem Company 750 Frelinghuysen Ave Newark, NJ 07114	No Bid	No Bid
2023 Pricing	1.88 / lb.	
Existing Supplier	Calgon Carbon	
Proposed Supplier		

CARBON ACTIVATED CORPORATION  
3774 HOOVER ROAD  
BLADELL, NY 14219

BID - IFX 2025- GRANVILLE ACTIVATED CARBON (CAC) MEMO CONTRACT

VILLAGE CLERK

VILLAGE HALL

46, SARATOGA AVENUE

SOUTH GLEN FALLS, NY 12863

PAID

VILLAGE OF SOUTH GLEN FALLS

APR 22 2025

RECEIVED BY:



ADDED - 6/23/25



COPY

3774, Hoover Road, Blasdell, NY 14219. Tel: (716) 821 7830. Fax (716) 821 0790.  
[www.activatedcarbon.com](http://www.activatedcarbon.com)

Village Clerk  
Village Hall  
46, Saratoga Avenue  
South Glen Falls, NY, 12803

April 18<sup>th</sup>, 2025.

REF: - Bid- Granular Activated Carbon (GAC) Media -Contract - 1FX 2025

Dear Sir,

Please find enclosed our completed bid document, company /product information and references.

Carbon Activated Corporation is a major supplier of activated carbons, filtration media, custom reactivation, and associated on site services to the municipal potable water industry. We are submitting this bid in conjunction with Norit who US based manufacturers of coal are based re-agglomerated activated carbons. Their range of products is equivalent to the Calgon brand of carbons, and we are proposing their GAC 400 activated carbon which fully meets the specification given in the bid document.

We have reviewed the bid document and confirm we can fully meet the product specification and Service requirements detailed in the bid.

Our NSF reactivation facility is located in the Buffalo, New York area and our customers include many in the State including -Onondaga County Water Authority, Monroe County Water Authority, Suffolk County Water Authority, Town of Guilderland, all of which would provide references. These customers have all replaced Calgon products with Norit grades and our custom reactivated carbons.

We trust the information provided is sufficient for the bid requirements and please contact us for any additional information.

Sincerely,

A handwritten signature in black ink, appearing to read "Christopher Allen".  
Christopher Allen

**CORPORATE RESOLUTION**  
**OF**  
**CARBON ACTIVATED CORPORATION**

RESOLVED, that Mr. Christopher Allen, director of Carbon Activated Corporation, be fully authorized to Process, Complete, and Sign all Documents, Contracts and Bonds on behalf of Carbon Activated Corporation in respect of the Village of South Glens Falls Saratoga County, New York for the BID for Contract No. 1FX2025

**CERTIFICATE**

The undersigned hereby certifies that she is the Secretary of Carbon Activated Corporation 2250 S. Central Ave Compton, CA 90220, a corporation organized and existing under the laws of the state of California; that the foregoing is a true and correct copy of resolution duly adopted at a meeting of the Board of Directors of said corporation held on the 10th day of April 2025 at which meeting a quorum was at all times present and acting; that the passage of said resolution was in all respects legal; and that said resolution is in full force and effect.

Dated this 10<sup>th</sup> of April 2025

[CORPORATE SEAL]

  
\_\_\_\_\_  
Secretary Signature

Katie Ryan

\_\_\_\_\_  
Printed Name



## BID DOCUMENT



**NOTICE & INVITATION TO BID  
GRANULAR ACTIVATED CARBON (GAC) MEDIA  
CONTRACT No.1FX2025  
VILLAGE OF SOUTH GLENS  
FALLS SARATOGA COUNTY,  
NEW YORK**

NOTICE IS HEREBY GIVEN that sealed bids will be received at the Village of South Glens Falls Village Hall, Attention: Village Clerk, 46 Saratoga Avenue, South Glens Falls, NY 12803 until 12:00 pm local time of April 23<sup>rd</sup>, 2025 and then at said office publicly opened and read aloud for work that shall include but is not limited to:

Contract No. 1FX2025: South Glens Falls Granular Activated Carbon (GAC) Media Project scope shall include: GAC MEDIA

Specifications will be available for viewing at the Village of South Glens Falls Village Hall, 46 Saratoga Avenue, South Glens Falls, NY 12803 between the hours of 9:00am and 2:00pm, Monday through Friday.

The Owner reserves the right to waive any informalities or irregularities in the Bids received, or to reject any or all Bids without explanation.

Any questions should be directed to TJ Chagnon, Superintendent of Public Works, at [dpwchagnon@sgfny.com](mailto:dpwchagnon@sgfny.com) or (518) 792-4033.

Bids should exclude sales and compensating use taxes on materials incorporated into the work. The Contractor must ensure that employees and applicants for employment are not discriminated against because of their race, creed, color, religion, sex or national origin. New York State and Federal Prevailing Wage Requirements shall apply to this project.

No bids will be received or considered after the time stated above. One original and one copy of the bid forms must be submitted in a sealed envelope bearing the name and address of the bidder and clearly marked "VILLAGE OF SOUTH GLENS FALLS – SOUTH GLENS FALLS GRANULAR ACTIVATED CARBON (GAC) MEDIA CONTRACT No. 1FX2025.

Digital copies of the Contract Documents may be obtained online as a download from the website: [www.sgfny.com](http://www.sgfny.com) under "Public Notices" Complete hardcopy sets of bidding documents may be obtained from 46 Saratoga Avenue South Glens Falls, NY 12803. Any Bidder requiring documents to be shipped shall make arrangements with the Village Clerk's Office and pay for all packaging and shipping costs.



## PART 1. GENERAL

### 1.01 SCOPE OF WORK

A. This specification section is for the supply of Granular Activated Carbon (GAC) services as follows:

1. Furnish all fees, labor, materials, equipment, and supervision of the removal, and transport of spent GAC, and the supply and installation of re-activated and virgin GAC;
2. Contract duration: 5 years (with option for renewal)

### 1.02 SITE CONDITIONS

- A. The Village of South Glens Falls owns and operates the Water Treatment Plant (WTP) at 2 Beach Rd, South Glens Falls, NY 12803.
- B. The WTP contains two 12-foot diameter adsorption vessels (Model CP-40K-12) manufactured by TIGG, a NewTerra Company. Each vessel holds 40,000 lbs of GAC media.
- C. The WTP currently uses virgin Filtrasorb 400M GAC media, manufactured by Calgon Carbon Corporation.

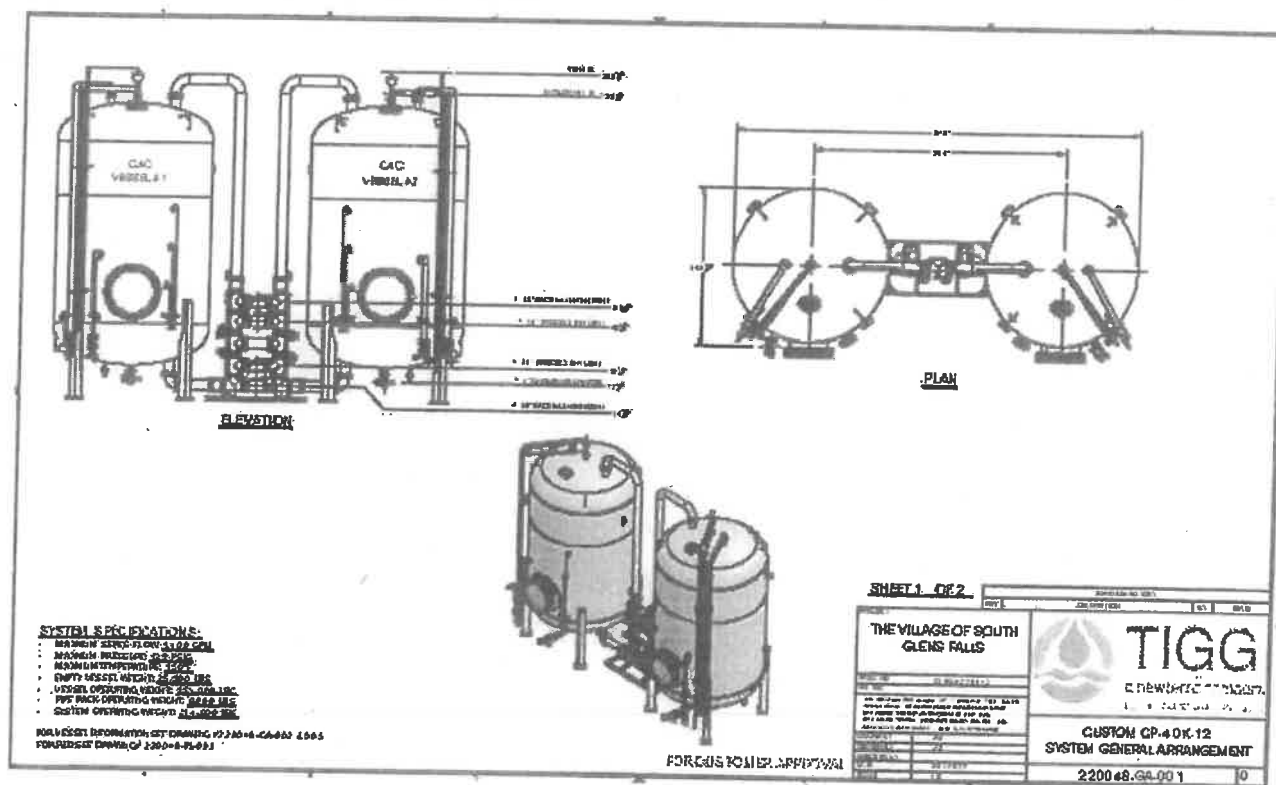


Figure 1 - South Glens Falls - WTP Adsorption Vessels



### 1.03 BID BUCKET

- A. All bids must include the following items. **Bidders that fail to provide any of the following items will be considered non-responsive and their bid shall be rejected.**
1. Detailed GAC media technical information brochure.
  2. Certificates of insurance in accordance with these bid specifications.
  3. Five (5) references for reactivated GAC.
    - a. Account name
    - b. City/State
    - c. Contact
    - d. Phone number
    - e. Type and quantity of GAC supplied
  4. Source of coal, carbon manufacturing location, and description of the manufacturing and reactivation processes.
  5. Affidavit of Compliance: All make-up GAC is 100% virgin, 100% bituminous coal-based reagglomerated material.
  6. Bidder's virgin and reactivation carbon NSF/ANSI/CAN 61 certification.
  7. Pricing sheet – See last page of this bid document.

### 1.04 BIDDER ACKNOWLEDGMENTS

- A. In submitting this Bid, Bidder acknowledges that:
1. Each bidder is solely responsible for visiting the site and satisfying itself as to the general, local, and site conditions that may affect cost, progress, and performance of the Work.
  2. Bidder has examined and carefully studied this document, and any data and reference items identified in this document.
  3. Bidder agrees, based on the information and observations referred to in the preceding paragraphs, that no further examinations, investigations, explorations, tests, studies, or data are necessary for the determination of this bid for performance of the work at the price bid and within the times required.
  4. This bid document is generally sufficient to indicate and convey understanding of all terms and conditions for the performance and furnishing of the Work.

### 1.05 INSURANCE REQUIREMENTS

- A. Contractor shall obtain and maintain at all times during the term of this agreement, at its sole cost and expense, the following insurance with an Insurance



carrier qualified and admitted to do business in the State where the project is located. The Insurance carrier must have at least an A- (excellent) rating by A. M. Best.

1. Workers Compensation Insurance with statutory limits and Employers Liability coverage of not less than \$1,000,000 for all states other than NY. If a NY State Workers Compensation exposure/policy applies, statutory (unlimited) Employers Liability applies.
2. Commercial General Liability Insurance with minimum limits of \$1,000,000 per occurrence and \$2,000,000 in the aggregate, such insurance shall cover the following:
  - a. premises & operations, contractual liability, products/completed operations, personal & advertising injury, independent contractor's liability, XCU (Explosion, Collapse & Underground coverage)
  - b. CGL coverage General Aggregate Limit shall apply specifically to this Contract.
  - c. CGL Coverage shall be written on ISO Occurrence CG00 01 1001 or a substitute form providing equivalent coverage.
  - d. Village and all other parties required by contract, shall be included as Additional Insured on the CGL, using a combination of ISO forms CG 2010 04/13 and CG 2037 04/13 or an equivalent coverage to the additional insureds. This insurance for the additional insured shall be as broad as the coverage provided for the named insured contractor. It shall apply as Primary and Noncontributory Insurance, before any other insurance or self-insurance, including any deductible or self-insured retention, maintained by or provided to the additional insured.
  - e. CGL coverage shall not contain any "Labor Law" exclusions or any similar exclusions which exclude bodily injury to an employee of the insured or an employee of a contractor hired by the insured if it occurs in the course of employment.
3. Automobile Liability insurance covering:
  - a. Owned, hired and Non-owned vehicles, with a minimum limit of liability of \$1,000,000.
  - b. Village and all other parties required by contract, shall be included as additional insured on a primary and noncontributing basis.
4. Umbrella or Excess liability insurance with a limit of \$1,000,000 per occurrence & aggregate of \$1,000,000.
  - a. Village and all other parties required by contract, shall be included as additional insured on a primary and non-contributing basis before any other insurance or self-insurance, including any deductible or self-insured



retention maintained by, or provided to the additional insured other than the CGL, Auto Liability and Employers Liability coverage's maintained by the Contractor.

5. Pollution Liability Insurance with limits of at least \$1,000,000 per claim/occurrence.

## PART 2. PRODUCTS AND COMPONENTS

### 2.01 PRODUCT SPECIFICATION – VIRGIN GAC

- A. Virgin GAC will either be used to make up losses of spent GAC via the reactivation process, or as an alternate supply to the custom reactivated GAC. The virgin GAC will meet the following specifications:
  1. Manufacturer/Supplier:
    - a. Basis of Design: FILTRASORB 400M as manufactured by Calgon Carbon Corporation.
    - b. Equal: Equal products must be approved by the Owner and their consulting Engineer. All supporting documentation, including third-party laboratory testing results, must be included in the submitted bid packet.
  2. The moisture content of all GAC provided shall not exceed 8%. Since the unit price is based on weight, any material exceeding this limit will be rejected to ensure the Owner does not incur costs for excess water weight.
  3. The GAC shall comply with AWWA B604, latest edition.
  4. The GAC shall comply with NSF/ANSI/CAN 61 Drinking Water System Components – Health Effects standard.
  5. The GAC shall comply with the requirements for activated carbon as defined by the Food Chemical Codex (FCC), latest edition published by the U.S. Pharmacopeia.
  6. The GAC must be a 100% reagglomerated bituminous coal-based product, sized to a granular form prior to baking and activation.
  7. The GAC will be capable of removing PFAS compounds to non-detect levels, color, tastes, odors, and other organic contaminants from water.
  8. Bidder shall indicate the source of coal, carbon manufacturing location, and a description of the reagglomeration/thermal process.
  9. Quantity of virgin GAC required as make-up in order to compensate for reactivated material lost in transport and reactivation, as well as that needed to bring the final reactivated product up to acceptable quality, shall be determined by the Owner and their consulting Engineer.
  10. The successful Bidder must provide a signed Affidavit of Compliance stating



that the GAC they are supplying is:

- a. 100% virgin, with no reactivated carbon content whatsoever, and
- b. 100% bituminous coal based, reagglomerated material.

	Min	Max
IODINE NUMBER, mg/g	1000	-
MOISTURE (AS PACKAGED), wt%	-	2
ABRASION NUMBER	75	-
EFFECTIVE SIZE, mm	0.55	0.75
UNIFORMITY COEFFICIENT	-	1.9
12 US MESH [1.70 mm], wt%	-	5
< 40 US MESH [0.425 mm] (PAN), wt%	-	4

*Figure 2 - Virgin GAC Properties*

## 2.02 PRODUCT SPECIFICATION – REACTIVATED GAC

- A. The Bidder shall custom reactivate the Owner's spent GAC. Custom reactivated GAC shall be supplied by the manufacturer of the virgin GAC. Custom reactivated GAC shall meet the following specifications:
  1. The moisture content of all GAC provided shall not exceed 8%. Since the unit price is based on weight, any material exceeding this limit will be rejected to ensure the Owner does not incur costs for excess water weight.
  2. The reactivated GAC must be the restored product of the same GAC media removed from the Owner's WTP. Reactivated media from other facilities is not permitted. The successful bidder must demonstrate compliance with this requirement.
  3. The reactivated GAC must be the same type as the virgin GAC and meet all specified performance requirements.
  4. The reactivated GAC will be of the same product as the virgin GAC and will meet all the same performance requirements.
  5. Materials shall comply with the requirements of the Safe Drinking Water Act, and all other federal requirements.
  6. The spent GAC shall be reactivated in an NSF-certified reactivation facility, conforming to all requirements of AWWA Standard B605, latest edition, dedicated to receiving and producing potable reactivated GAC.
  7. The reactivated GAC shall comply with NSF/ANSI/CAN 61.
  8. Effective procedures will be in place and utilized to ensure segregation of any spent carbon from reactivated carbon intended to be returned as a custom reactivated product.



### PART 3. EXECUTION

#### 3.01 GENERAL

- A. Provide and install CAC media per manufacturer's specification.
- B. Owner shall provide air and water as necessary to complete the work.
- C. The trailer driver connects the necessary hoses and operates all the valves on the trailer. A plant operator, or the Village's Engineer, shall be available to operate the valves on the adsorber system.
- D. After all the carbon is transferred from the trailer, the driver disconnects the hoses and closes the valves on the trailer. The plant operator, or Village's Engineer, closes the valves in the vent and carbon fill lines on the adsorber.

#### 3.02 SHIPPING AND DELIVERY

- A. The specified material shall be delivered by the manufacturer and thereby the manufacturer shall hold the full responsibility for the condition and completeness of the material upon its delivery.
- B. The Engineer shall hold the right to inspect the equipment prior to unloading and setting so as to assure the quality and condition of the equipment is in no way deficient.
- C. If in the view of the Engineer or Engineer's inspector, the equipment is deficient when delivered, delivery shall be refused.

#### 3.03 FILLING AN ADSORBER WITH CARBON

- A. After the system has been checked, the adsorbers are ready to be filled with granular activated carbon. The carbon is transferred to the adsorbers as a water slurry from Carbon trailers. Typical utility and piping requirements to connect to the adsorber and trailer are as follows:
- B. Adsorber
  1. Plant Air Line: 3/4" Universal air connection 100 scfm at 30 psig min. (Attaches to 3/4" flush connection on carbon fill line above carbon inlet valve)
  2. Plant Water Line: 100 gpm (max) at 30 psig min. (Attach at drain connection using a 2" female Kamlock, or through backwash inlet using an 8" 150 lb. flanged connection).
- C. Trailer
  1. Plant Air Line: 3/4" Universal air connection (for both industrial and food grade trailer) 100 scfm regulated to 15 psig max.
  2. Plant Water Line: 4" Kamlock connection (female for industrial trailer, male for food grade trailer) 100 gpm regulated to 15 psig max. (Connect to Trailer Carbon Fill or Discharge Line)





### 3.04 SPENT CARBON TRANSFER

A. Transfer from the adsorber to the trailer is accomplished by pressurizing the adsorber with plant air. When the transfer is complete, the spent carbon in the trailer is drained of water. Prior to disconnecting any lines, the air supply must be shut off, and the adsorber and all transfer lines must be vented. The process steps are as follows:

1. Prepare for Spent Carbon Transfer

- a. Close all adsorber valves.
- b. Connect the adsorber carbon outlet line to the trailer carbon fill line using 4" flexible hose.
- c. Open the center manway of the trailer or trailer vent valve for venting.
- d. Open valve in the trailer carbon fill line.
- e. Check that the adsorber is full of water.
- f. To aid the initial phase of transferring spent carbon, fill the transfer line with water. To do this, use a 3/4" water hose to fill the transfer line with water at the adsorber carbon outlet valve's flush-out connection.

2. Transfer Spent Carbon

- a. Open the 3/4" air line valve slowly and pressurize the adsorber to 25 to 30 psig.
- b. Open the 4" adsorber carbon outlet valve and transfer the spent carbon to the trailer.
- c. As the trailer starts to fill with carbon slurry, open the trailer septa valves to drain off excess motive water.
- d. The transfer should take 20 to 30 minutes. The transfer will end with a loss of pressure in the adsorber and the sound of air in the transfer line. A small heel of carbon may remain in the adsorber. This material will have to be removed. Close the carbon outlet valve on the adsorber and add plant water to the adsorber for 2-3 minutes (through the drain connection or backwash inlet). Leave the 3/4" air line open. When the adsorber pressure reaches 25 psig, open the adsorber carbon outlet valve and transfer the remaining amount of carbon into the trailer.

3. End Transfer

- a. Close the plant air line valve.
- b. Vent the tank and lines through the trailer vent valve.
- c. Open the adsorber vent valve to further aid the venting.
- d. Close the adsorber carbon outlet valve.



- e. Using a 3/4" water hose at the adsorber carbon discharge line flush-out connection, flush out the transfer line for a few minutes to remove all traces of carbon. Bleed the water hose and remove it.

### 3.05 DRAIN WATER FROM TRAILER:

#### A. Prepare for Draining Water

- a. Close all valves on the trailer. Close the trailer manway.
- b. Connect the plant air line to the 3/4" connection on trailer carbon fill line using the air line hose.
- c. Connect the trailer carbon discharge/drain line to the drain line in the trench by means of a 4" flexible hose.

#### 2. Draining Trailer

- a. Pressurize the trailer to 15 psig by slowly opening plant air line valve on the trailer.
- b. Open trailer septa valves.
- c. By pressurizing the trailer, water will be drained in less time than if drained by gravity.

#### 3. End Draining

- a. When the carbon is completely drained, close the air line on the trailer.
- b. Vent trailer slowly through trailer vent valve.
- c. When venting is complete, close all valves on the trailer and disconnect all hoses.
- d. The trailer is now full of drained spent carbon and is ready for return for reactivation.

### 3.06 TRANSFER CARBON TO ADSORBER:

#### 1. Prepare for Transfer

- a. Place about 1500 gallons of water in the adsorber. This water cushion helps to protect the underdrain system and vessel lining.
- b. Connect the adsorber fill line to the trailer carbon discharge/drain line using 4" flexible hose.
- c. Connect the 3/4" plant air line to the trailer carbon fill line using the air line hose.
- d. Close all valves on the adsorber.
- e. Open the adsorber vent valve.
- f. To aid the initial phase of transferring fresh carbon, fill the transfer line with water. To do this, use a 3/4" water hose to fill the transfer line with



water, at the carbon inlet valve's flush-out connection.

2. Transfer Fresh Carbon

- a. Pressurize the trailer to 15 psig by slowly opening the plant air line valve and then slowly opening valve T4 in the trailer carbon fill line.
- b. Open the adsorber fill line valve.
- c. The trailer driver will open the trailer carbon outlet valves to empty the respective hoppers.
- d. If a water cushion is utilized, open an adsorber drain valve shortly after starting the transfer. This is done to reduce the amount of water that overflows at the end of the transfer.
- e. The disposal of the excess motive water is provided by the customer.

3. End Transfer

- a. Close the plant air valve and vent the trailer through the adsorber vent valve.
- b. Close the adsorber drain valve if it was utilized during the transfer.
- c. Slowly open trailer vent valve for additional venting.
- d. When completely vented, close the adsorber fill line valve, disconnect the hoses, and close the trailer valves.
- e. Proceed to wet and backwash/backflush the adsorber.
- f. After the adsorber has been backwashed/backflushed, shut off the plant water and close the vent valve on the adsorber.

3.07 FRESH CARBON TRANSFER FROM TRAILER

- A. Fresh carbon is transferred in a slurry using plant air pressure. The trailer is first filled with water to create the slurry. The carbon slurry hose on the trailer is connected to the adsorber fill line and the trailer carbon discharge line. After putting a water cushion in the adsorber, the trailer is pressurized and the carbon slurry is transferred to the empty adsorber. Prior to disconnecting any lines, the air supply must be shut off, and the trailer and all transfer lines must be vented.

3.08 FILL THE TRAILER WITH WATER

- A. If the carbon should not be wetted prior to delivery. Assuming the carbon is dry, about 5000 gallons of water will be required. The trailer may be filled either upflow or downflow.

1. Filling Operation

- a. Connect water line to the trailer (carbon fill line if filling downflow, carbon discharge line if filling upflow) using a 4" flexible hose.
- b. Open one top manway to vent trailer during filling.



- c. Open trailer vent line valve.
  - d. Open trailer water line valve
  - e. Open plant water line valve slowly and fill the trailer.
2. End Filling Operation
- a. Close plant water line valve.
  - b. Close trailer water line valve, manways, and trailer vent valve.
  - c. Disconnect hose.

### 3.09 WETTING (DE-AERATING THE CARBON)

- A. In a typical bed of virgin carbon, the pore volume is approximately 40% of the bed volume. Carbon which is shipped dry will contain air in these pores. Therefore, the carbon must be properly wetted prior to being placed on stream. If this is not done, the air within these pores will displace into the void spaces between the carbon particles during operation and cause high pressure drop and channeling in the adsorbers. These problems can cause premature breakthrough of contaminants. Air will not migrate out of the bed during normal downflow operation.
- B. The time required for wetting is a function of liquid temperature and viscosity. Generally, a minimum wetting period of 24 hours is required using water at ambient temperatures, although a period of up to 72 hours is preferred for complete wetting. After wetting, backwashable adsorbers should be backwashed to remove air and segregate the carbon by size.
- C. As an alternative, the Carbon Service trailer containing fresh carbon may be filled with water and allowed to stand for several hours. When the fresh carbon is transferred to the adsorber, the adsorber should be backwashed to eliminate any remaining air.
- D. After the carbon has been wetted, the adsorber should be drained and then backfilled until water flows out the system vent line. The adsorber should be filled up- flow at 2 gpm/ft<sup>2</sup> maximum.
- E. If the unit must be placed on-stream before the carbon has been wetted, the adsorbers should be drained and backfilled when the pressure drop becomes prohibitive or after two days of operation, whichever occurs first.
- F. For process applications, the same procedure is required.

## PART 4. PRICING

### 4.01 UNIT PRICING

- A. Unit pricings of GAC Media shall include all costs fees, labor, materials, equipment, overhead & profit, and supplies required to complete the work, including but not limited to:



1. Furnish and install virgin and or reactivated GAC media.
  2. Removal, reactivation, and storage of expended media.
  3. All transportation related costs.
  4. All other incidental work required to accomplish the above items but not listed individually under this section.
- B. This bid assumes that the Village's next carbon changeout will use 100% virgin GAC, with the expended GAC sent for reactivation. For subsequent changeouts, the replenished media is expected to consist of an 80% reactivated GAC blend with 20% virgin GAC as makeup.

#### 4.02 CONTRACT PERIOD

- A. The Owner agrees to award a contract to the lowest responsible, qualified Bidder for a period of five (5) years commencing on the first day that a contract is signed by both parties.
- B. The Owner may extend said contract at the end of the five-year period, so long as it is acceptable and in the interest of both contracting parties and the terms and conditions of the original contract are held firm.

Granular Activated Carbon Media  
Multi-Year Bid



2025

PART 5. BID

Year	Virgin GAC Media (\$/lb.)	Reactivated GAC Media (\$/lb.)
1	1.98 / LB	1.07 / LB
2	2.04 / LB	1.07 / LB
3	2.12 / LB	1.10 / LB
4	2.10 / LB	1.13 / LB
5	2.30 / LB	1.15 / LB

BIDDER: [Indicate correct name of bidding entity]

Carbon Activated Corporation

By:

[Signature]

[Printed name]

Christopher Allen

(If Bidder is a corporation, a limited liability company, a partnership, or a joint venture, attach evidence of authority to sign.)

Attest:

[Signature]

[Printed name]

Katie Ryan

Title:

Secretary

Submittal Date:

Address for giving notices: 3774 Hoover Road, Blasdell NY 14219

Telephone Number: 716 821 7830

Fax Number: 716 821 0790

Contact Name and e-mail address: chris allen, callen@activatedcarbon.com

Tax ID:

95457788-3

## SUPPORTIVE INFORMATION



GROUND WATER

MUNICIPAL WATER

LANDFILL GAS

POWER PLANT

GOLD MINING

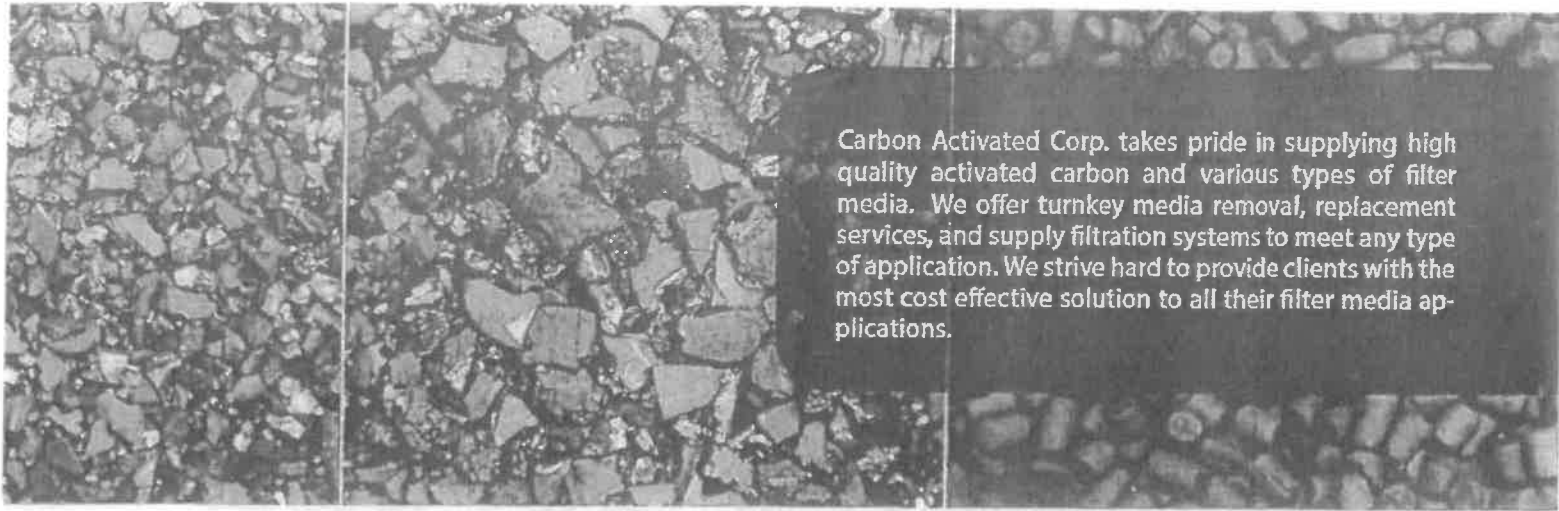
MUNICIPAL WATER



**ACTIVATED CARBON & RELATED SERVICES**

[www.activatedcarbon.com](http://www.activatedcarbon.com)





Carbon Activated Corp. takes pride in supplying high quality activated carbon and various types of filter media. We offer turnkey media removal, replacement services, and supply filtration systems to meet any type of application. We strive hard to provide clients with the most cost effective solution to all their filter media applications.

CAC uses custom designed & built vacuum-loaders when conducting spent carbon change out services at vapor phase carbon plants. Vacuum loaders are transported to your site via trailer. The use of high-powered vacuum machines creates higher suction. This significantly reduces on-site change out time, as compared to typical carbon PTO blowers installed on other carbon service trucks. Reduced downtime allows your process to go back on-line faster.



## PRODUCTS

Activated carbon products are available in the following ASTM mesh sizes. Special particle sizes are available.

<b>4x6</b> 4.76mm x 3.38mm	<b>8x30</b> 2.38mm x 0.80mm	<b>50x200</b> 0.36mm x 0.074mm
<b>4x8</b> 4.76mm x 2.38mm	<b>12x20</b> 1.68mm x 0.84mm	<b>80x325</b> 0.19mm x 0.04mm
<b>4x10</b> 4.76mm x 2mm	<b>12x30</b> 1.68mm x 0.07mm	<b>325</b> 0.044mm
<b>6x10</b> 3.36mm x 2mm	<b>12x40</b> 1.68mm x 0.47mm	<b>1.50 mm</b> Diameter Pellets
<b>6x12</b> 3.36mm x 1.68mm	<b>20x50</b> 0.84mm x 0.30mm	<b>2.00 mm</b> Diameter Pellets
<b>6x16</b> 3.36mm x 1.19mm	<b>30x60</b> 0.36mm x 0.25mm	<b>3.00 mm</b> Diameter Pellets
<b>8x16</b> 2.38mm x 1.19mm	<b>40x80</b> 0.42mm x 0.18mm	<b>4.00 mm</b> Diameter Pellets
<b>8x20</b> 2.38mm x 0.84mm	<b>50x150</b> 0.30mm x 0.10mm	<b>9.00 mm</b> Diameter Pellets

## OUR LABORATORY

CAC operates a test laboratory capable of measuring carbon specifications for quality control purposes. The laboratory is staffed by employees with over 27-years of experience in manufacturing of carbon.



American Water Works Association

On 04/01/2019 the Water Quality Association (WQA) announced that it had been granted membership in the American Water Works Association (AWWA).



Quality ISO 9001

SAI GLOBAL

Carbon Activated Corp. is one of the leaders in the global activated carbon industry providing top quality carbon to the air, water quality and numerous other industries.

## ABOUT US

Carbon Activated Corp. (CAC) is a global leader in supplying high-quality activated carbon and related services. We are one of the forerunners in providing various types of activated carbon and filter media, carrying NSF-61 certification and manufacturing to A.W.W.A. Standards.

### Our specialties and fields of expertise include:

- ▶ Manufacturing and supplying coal, coconut shell, and wood base activated carbon in granular, extruded, and powdered forms
- ▶ Offering special grades and sizes of activated carbon for numerous unique applications
- ▶ Various impregnated types of carbon
- ▶ Activated carbon related services including slurry tanker change outs and vacuum removal / replacement
- ▶ Spent carbon regeneration services
- ▶ Onsite media testing laboratory services
- ▶ Technical support

CAC commenced operations in 1993 as a distributor of bulk activated carbon to OEM's and other carbon companies.

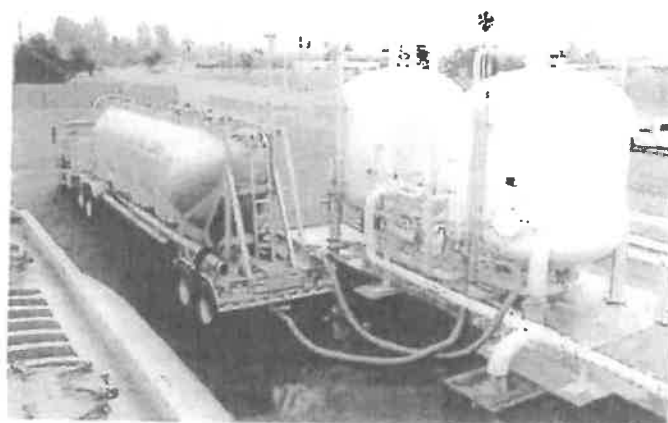
Throughout the years, CAC has shown tremendous growth, amassing over 50 years of collective experience and adding options such as turnkey change out services, rental and sale of adsorption and filtration systems, and the supply of various types of filter media and equipment.

Our strategy since inception has been to market and sell our products globally. We strive to provide the most

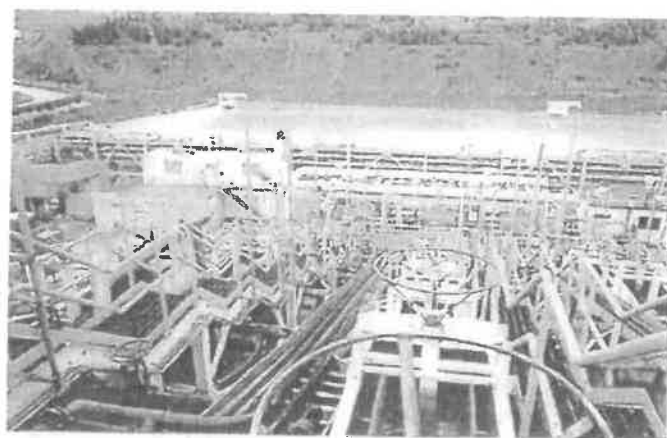
efficient service in our industry, supplying high quality products at cost effective prices in the least amount of time.

CAC is currently ISO 9001:2008 certified. All of the company's procedures, from material handling, to service change outs, to the reactivation process and office administration are directed by ISO regulations.

## SERVICE



CAC owns slurry trailers for potable water change out services. The trailers are only used for non-hazardous drinking water and potable water services.



Activated carbon for gold mining industry.



**Corporate Office**

2250 S Central Avenue  
Compton, California 90220  
Tel 310 885 4555  
Fax 310 885 4568  
[info@activatedcarbon.com](mailto:info@activatedcarbon.com)



**East Coast Office**

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Blasdell, New York 14219  
Tel 716 677 6661  
Fax 716 677 6663  
[nyinfo@activatedcarbon.com](mailto:nyinfo@activatedcarbon.com)

**UK Office**

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United Kingdom  
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Fax + 44 1554 546548  
[info-europe@activatedcarbon.com](mailto:info-europe@activatedcarbon.com)

**Australia Office**

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**Sri Lanka Branch**

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**China Branch**

Tianjin Development Zone  
[info-china@activatedcarbon.com](mailto:info-china@activatedcarbon.com)

Norit Americas Inc.



RE: Virgin Granular Activated Carbon Bid Package

**Affidavit of Compliance**

By this affidavit, Norit Americas Inc. certifies that the Granular Activated Carbon, produced by Norit Americas Inc. since 1921 and designated as NORIT® GAC 300, NORIT® GAC 400 & NORIT® GAC 820, meets all AWWA Standard B604 for potable water use, meets NSF/ANSI Standard 61 and meets the requirements of the latest version of the U.S. Food and Chemicals Codex.

Norit Americas' products are manufactured at Norit Americas' Pryor, Oklahoma manufacturing facility from bituminous coal mined in North America and manufactured using a re-agglomeration, steam activation method. Annual capacity is 150 million pounds and all Norit Americas' production facilities are ISO 9001:2015 Certified.

Regards,

*Brooke Broadus*

Norit Americas Inc.  
Brooke Broadus  
Inside Sales  
Phone: 903.578.5141  
brooke.broadus@norit.com

# NORIT® GAC 400

Granular Activated Carbon

## WHY NORIT

Since 1918, we have been helping our customers to make pure products, reach environmental compliance, and create catalytic performance. As one of the largest activated carbon manufacturers globally, we provide quality and stability. We offer a very diverse set of NORIT activated carbon products, many of them yielding truly unique performance benefits. Our experienced staff, including dedicated application specialists, can help you find a best fitting solution for your specific situation.



NORIT GAC 400 granular activated carbon is produced by steam activation of select grades of coal. As a result of a unique patented activation process and stringent quality control, NORIT GAC 400 granular activated carbon offers excellent adsorption properties and is recommended for removal of impurities from water and industrial process applications.

NORIT GAC 400 granular activated carbon meets all AWWA B604 standard for potable water use and meets NSF/ANSI Standard 61. PRODUCTNAME] is Halal and Kosher certified and meets the requirements of the latest version of the U.S. Food and Chemicals Codex.

## SPECIFICATIONS

Iodine number	min. 1000	-
Abrasion number (AWWA)	min. 75	-
Particle size > 12 mesh (1.70 mm)	max. 5	%
Particle size < 40 mesh (0.425 mm)	max. 4	%
Moisture (as packed)	max. 2	%

## GENERAL CHARACTERISTICS

Apparent density, vibrating feed	0.48	g/ml
	30	lb/ft³
Density, backwashed and drained	26	lb/ft³
Effective size	0.65	mm
Uniformity coefficient	1.7	-

# NORIT® GAC 400

Granular Activated Carbon

## NOTES

1. For important product safety, health, environmental and regulatory information, please refer to the Safety Data Sheet (SDS) which is available upon request.
2. General characteristics reflect representative values of product parameters and are not to be used as purchase specifications.
3. All analyses based on standard test methods and specifications are guaranteed values based on lot-to-lot quality control, as covered by Norit Activated Carbon's ISO 9001 certification.

## PACKAGING

### This product is available in:

- 55 lb bag, 45 bags per pallet for a net pallet weight of 2475 lb
- Woven polypropylene bulk bag, 1000 lb net
- Bulk trailer

Product availabilities depend on the type of packaging.



[norit.com](http://norit.com)

EMEA REGIONAL OFFICE  
Norit Nederland B.V.  
Astronaut 34  
3824 MJ Amersfoort  
The Netherlands  
[info.emea@norit.com](mailto:info.emea@norit.com)  
+31 33 464 8911

AMERICAS REGIONAL OFFICE  
Norit Americas, Inc.  
3200 University Ave.  
Marshall, TX 75670  
USA  
[info.americas@norit.com](mailto:info.americas@norit.com)  
+1 903 923 1000

ASIA/PACIFIC REGIONAL OFFICE  
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+65 6631 9386

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NORIT is a registered trademark of Norit B.V. or its affiliates.

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3774, Hoover Road, Blasdell, NY 14219. Tel: (716) 821 7830. Fax (716) 821 0790.  
[www.activatedcarbon.com](http://www.activatedcarbon.com)

#### **AFFIDAVIT OF COMPLIANCE**

Carbon Activated Corporation certify that all virgin activated carbon supplied to the Village of South Glen Falls directly or added as make -up for custom reactivated carbon will be 100% virgin GAC 400 manufactured by Norit.

Sincerely,

A handwritten signature in dark ink, appearing to read "D. Smith", followed by a stylized flourish or second signature.

Carbon Activated Corporation



## Potable WATER TREATMENT PLANTS-

## REACTIVATION PROJECTS-Highlighted

Facility	Contact	Telephone No	Quantity of carbon in service LBS	SERVICE SUPPLIED
Sufolk County NY	Mr. Phil Thompson	631.455.7061	>1000000	Supply multiple 20000 lb bulk deliveries. Dispose / react spent / inspect vessels. Supplied 2 Million pounds
OCWA Syracuse NY	Mr. G. Miller	315.455.7061	300000	Grade 8 x 30 coconut and 8 x 30 coal Supply virgin and reactivated carbon. 6 x 60000lb filters in service Norit GAC 820 top up
City Of Lowell MA	Mr R.Farley	978.674.4242	600000	Remove /Reactivate/ replace 150000 lbs GAC in each filter- Norit GAC 300 top up - 2015 or Recent contract \$190000 -November 2023
Town Of Guilfordland NY	Mr R slim	518.456.6474	80000	Remove /Reactivate/ return multiple 20000 lb lots of GAC -Norit GAC 300 for top-up - Current contract
City Of Newport RI	Mr C Gogan	401.845.5829	1.2M	Replace Calgon F816 and F400 with virgin Norit GAC 816 and GAC 400 - Supply virgin and custom reactivated carbon- Current contract
OSwego -OCWA NY	Mr J Bookman	315.485.7061	600000	Contract 3 year 2017 -2019 -Reactivate 110000 lbs from filter per year - Norit GAC300 top up
Millbury / Jaques WTP MA	Mr Steve Olson	508.375.7007	800000	Contract for supply of Virgin and custom reactivated carbon at 2 v Current contract \$105000
Town of Barstable MA	Kevin Sampson	508.757.1464	300000	Contract to supply Virgin Norit GAC400 and custom reactivated carbon for PFAS removal - current 3 year contract -
City Of Lawrence MA	Mr J Geary	978.620.3588	200000	Contract for virgin GAC 300 and custom reactivated carbon for City WTP. Current contract
Cobb County GA	Mr T Wilson	770.534.5316	480000	Contract to provide custom reactivated carbon - Contract shared with Calgon - products are interchanged ( GAC 300 and F400 )
Town of Andover	Mr.B.Pena	978.623.8955	480000	Replace GAC in 8 contactors - 2023-2025 Cabot Grade 8 x30
Monroe County NY	Mr.S Pilem	585.442.2001	600000	Replace sand , GAC and modify / refurbishwash arms Current contract for \$777777.00 Cabot GAC 300
Town of Colonia NY	Mr.J Terrili	518.783.2805	250000	Supply Virgin Cabot GAC 830 and reactivated carbon into 40000 lb conventional filters. Analytical and replacement services
Darmont County OH	Tim Neyer	513.732.5381	1.2M	New 3 year contract to remove ,reactivate and replace 1.2 M lbs of GAC from 12 filters. Current Contract
City Of Quinta West	MS Amy Russel	613.392.2841	200000	Contract 2017 -remove /reactivate /replace Calgon 300 from 3 WTP's -10 filters- Norit GAC 300 top up
City Of Westerville OH	Mr R. Lorenza	614.901.6400	180000	Contract for 2 years -provide reactivation of carbon from 20000 lb adsorbers. Multiple units in year.
Ann Arbor -MI	Rebecca Lehr.	734.994.2840	240000	Contract to supply virgin and custom reactivated carbon for City WTP. Cabot carbon GAC 300 / GAC 400 -current contract
City of Orillia, Ont	A. Edwards	416.5220496	240000	
Region Of Durham ont	Richard Jones	905.668.4113	600000	





# CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

10/30/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

**IMPORTANT:** If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

**PRODUCER**

Acrisure Partners West Coast Insurance Services, LLC  
1950 W Corporate Way #1  
Anaheim CA 92801

**CONTACT**

NAME: Jeremy Ervin

PHONE (A/C No. Ext): 707-308-2648

FAX (A/C No.): 707-546-2915

E-MAIL ADDRESS: WestCerts@acrisure.com

**INSURER(S) AFFORDING COVERAGE**

NAIC #

INSURER A: AIG Specialty Insurance Company

26883

INSURER B: National Union Fire Insurance Company of Pittsburgh

19445

INSURER C:

INSURER D:

INSURER E:

INSURER F:

**INSURED**

Carbon Activated Corporation  
2250 S. Central Ave.  
Compton CA 90220-5603

License #: 6009644  
CARBACT-01**COVERAGES**

CERTIFICATE NUMBER: 1790847360

REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL SUBR INSD WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> 25,000 GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PROJECT <input type="checkbox"/> LOC OTHER:		EG23010373	10/31/2024	10/31/2025	EACH OCCURRENCE \$1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$300,000 MED EXP (Any one person) \$25,000 PERSONAL & ADV INJURY \$1,000,000 GENERAL AGGREGATE \$2,000,000 PRODUCTS - COMP/OP AGG \$2,000,000 Pollution Legal \$1,000,000 COMBINED SINGLE LIMIT (E accident) \$1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
B	<b>AUTOMOBILE LIABILITY</b> <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input checked="" type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> NON-OWNED AUTOS ONLY		016026358	10/31/2024	10/31/2025	\$
A	<input type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> EXCESS LIAB DED RETENTION \$ WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	<input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> CLAIMS-MADE Y/N N/A	EGU23010374	10/31/2024	10/31/2025	EACH OCCURRENCE \$5,000,000 AGGREGATE \$5,000,000 \$ PER STATUTE OTH-ER E.L. EACH ACCIDENT \$ E.L. DISEASE - EA EMPLOYEE \$ E.L. DISEASE - POLICY LIMIT \$
A	Pollution Liability		EG23010373	10/31/2024	10/31/2025	Each Loss Claims Made 1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

**CERTIFICATE HOLDER****CANCELLATION**

Proof of Coverage

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE



The Public Health and Safety Organization

## NSF Product and Service Listings

These NSF Official Listings are current as of **Monday, May 02, 2022** at 12:15 a.m. Eastern Time. Please contact NSF to confirm the status of any Listing, report errors, or make suggestions. Alert: NSF is concerned about fraudulent downloading and manipulation of website text. Always confirm this information by clicking on the below link for the most accurate information: <http://info.nsf.org/Certified/PwsComponents/Listings.asp?Company=02160&Standard=061&>

### NSF/ANSI/CAN 61 Drinking Water System Components - Health Effects

**NOTE:** Unless otherwise indicated for Materials, Certification is only for the Water Contact Material shown in the Listing. Click here for a list of Abbreviations used in these Listings. Click here for the definitions of Water Contact Temperatures denoted in these Listings.

#### Norit Americas Inc.

3200 University Avenue

P.O. Box 790

Marshall, TX 75671

United States

903-923-1000

Visit this company's website (<http://www.norit-americas.com/>)

Facility : Pryor, OK

#### Process Media

##### Trade Designation

##### Powdered Activated Carbon

NORIT PAC 200[1]

NORIT PAC 20B[1]

NORIT PAC 20BF[1]

Water  
Contact  
Temp

CLD 23  
CLD 23  
CLD 23

Water  
Contact  
Material

PAC  
PAC  
PAC

Size

200 mesh  
200 mesh  
325 mesh

Norit PAC 20BX[2] [3]

-325 mesh

CLD 23  
PAC

- [1] The carbon source is coal.
- [2] Suffix may include any alpha/numeric combination representing custom blends.
- [3] The carbon source is bituminous coal and/or wood.

Granular Activated Carbon[1]

NORIT GAC 1030AW			
NORIT GAC 1240 PLUS NR			
Norit GAC 1020	10 x 30 mesh	CLD 23	GAC
Norit GAC 1240	12 x 40 mesh	CLD 23	GAC
Norit GAC 1240 Plus	10 x 20 mesh	CLD 23	GAC
Norit GAC 1240 Plus AQ	12 x 40 mesh	CLD 23	GAC
Norit GAC 1240 Plus N	12 x 40 mesh	CLD 23	GAC
Norit GAC 250	12 x 40 mesh	CLD 23	GAC
Norit GAC 300	12 x 40 mesh	CLD 23	GAC
Norit GAC 30S	20 x 50 mesh	CLD 23	GAC
Norit GAC 400	8 X 30 mesh	CLD 23	GAC
Norit GAC 400 Plus	8 x 30 mesh	CLD 23	GAC
Norit GAC 40S	12 x 40 mesh	CLD 23	GAC
Norit GAC 40SAB	12 x 40 mesh	CLD 23	GAC
Norit GAC 610	12 x 40 mesh	CLD 23	GAC
Norit GAC 816	6 x 10 mesh	CLD 23	GAC
Norit GAC 820	8 x 16 mesh	CLD 23	GAC
Norit GAC 820E	8 x 20 mesh	CLD 23	GAC
Norit GAC 830	8 x 20 mesh	CLD 23	GAC
Norit GAC 830 Plus	8 x 30 mesh	CLD 23	GAC
	8 x 30 mesh	CLD 23	GAC

[1] The carbon source is coal.

NOTE: Certified for water treatment plant applications.  
This product has not been evaluated for point of use applications.

Facility : Marshall, TX

Process Media

# NSF International

## RECOGNIZES

### Carbon Activated Corporation

Facility: Blasdel, NY

AS COMPLYING WITH NSF/ANSI 61 AND ALL APPLICABLE REQUIREMENTS.  
PRODUCTS APPEARING IN THE NSF OFFICIAL LISTING ARE  
AUTHORIZED TO BEAR THE NSF MARK.



ANSI Accredited Program  
PRODUCT CERTIFICATION  
Certification Program  
Accredited by the  
American National  
Standards Institute



Certification Program  
Accredited by the  
Standards Council  
of Canada

This certificate is the property of NSF International and must be returned upon request. For the most current and complete information, please access NSF's website ([www.nsf.org](http://www.nsf.org)).

February 27, 2014  
Certificate# C0168524 - 01

A handwritten signature in dark ink, appearing to read "David Purkiss", written over a horizontal line.

David Purkiss  
General Manager, Water Systems

## **GAC 400 PERFORMANCE INFORMATION**



Commonwealth of Massachusetts  
Executive Office of Energy & Environmental Affairs

## Department of Environmental Protection

Northeast Regional Office - 150 Presidential Way Woburn, MA 01801 - 878-664-3200

Maura T. Healey  
Governor

Kimberley Driscoll  
Lieutenant Governor

Rebecca L. Tepper  
Secretary

Bonnie Nigro  
Commissioner

August 16, 2023

Joseph Lobao  
Wilmington Water Department  
121 Glen Rd  
Wilmington, MA 01887  
[jlobao@wilmingtonma.gov](mailto:jlobao@wilmingtonma.gov)

Re: City/Town: Wilmington  
PWS Name: Wilmington Water Dept  
PWS ID #: 3342000  
Program: System Modifications  
Transmittal No.: 23-WS22-0007-APP  
(formerly X289757)  
Action: Approval of BRP WS 22D  
Permit - GAC Replacement  
Demonstration Study

Dear Joseph Lobao:

Please find attached the Massachusetts Department of Environmental Protection's (MassDEP or the Department) findings of its review of the Granular Activated Carbon (GAC) Replacement Demonstration Study report for the Butters Row Water Treatment Plant at the Wilmington Water Department (WWD or Wilmington). At this time, MassDEP grants its concurrence with the report, subject to the understandings and conditions outlined in the attachment.

Please note that MassDEP is now utilizing digital signatures, which represents formal issuance of this document.

If you have any questions regarding this letter, please contact Sofia Savoca at [sofia.savoca@mass.gov](mailto:sofia.savoca@mass.gov) or 978-941-5828.

Sincerely,

Sofia Savoca  
Environmental Engineer  
Drinking Water Program  
Northeast Regional Office

*Melissa Balcourt*

Melissa Balcourt  
Section Chief  
Drinking Water Program  
Northeast Regional Office

cc: MassDEP Drinking Water Program (DWP)/WQA, [program.director-dwp@mass.gov](mailto:program.director-dwp@mass.gov)  
MassDEP DWP Boston: Margaret Finn, Bridget Munster  
MassDEP DWP NERO: Melissa Balcourt, Amy LaPusata, Melika Uter, Tatyana Karpenko, Jim Persky  
Weston & Sampson: Margaret McCarthy, [Francis.Sara@wseinc.com](mailto:Francis.Sara@wseinc.com)

File name: DEP BWR SharePoint\WDP Archive\NERO\Wilmington-3342000-SysMod-PFAS-ButtersPilotRpt-Approve-2023-08-16

This information is available in alternate format. Please contact Melizza Esenyie at 617-626-1282.

TTY# MassRelay Service 1-800-439-2370

MassDEP Website: [www.mass.gov/dep](http://www.mass.gov/dep)

Printed on Recycled Paper

The Northeast Regional Office of the Department of Environmental Protection's (the Department or MassDEP) Drinking Water Program (DWP) has completed its Technical Review of permit application BRP WS 22D "Approval of Pilot Study Report" Transmittal Number 23-WS22-0007-APP (formerly X289757) submitted by Weston & Sampson Engineers (W&S) on behalf of the Wilmington Water Department (WWD or Wilmington). The permit application was received on April 7, 2023 and describes a pilot study conducted at the Butters Row Water Treatment Plant (WTP) evaluating Granular Activated Carbon (GAC) media. This report was stamped by Margaret McCarthy, PE number 46677, of W&S.

Supplemental information was requested via email on August 4, 2023, and then again on August 8, 2023, with responses furnished on August 7, 2023, and August 11, 2023, respectively (also via email), by Ben Rollins, PE, of W&S.

### **Background**

The Butters Row WTP (Butters) operates two parallel gravity GAC filters near the end of the treatment process. The permit application states that Butters treats influent at a daily maximum rate of 0.5 million gallons per day (mgd) with an empty bed contact time (EBCT) of 48 minutes. It is MassDEP's understanding that, in September 2022, Filter #1 at Butters WTP, which had contained Filtrasorb 400-M GAC, was replaced with Norit GAC 400 and Filter #2 media was replaced in November 2022 with Filtrasorb 400-M GAC, a like for like replacement. The purpose of this demonstration study was to assess the performance of the Norit GAC 400 to determine if the Norit GAC 400 media achieves desired water quality goals and is cost effective. The demonstration study report indicates that water quality was not adversely affected by the media changeout and that "no changes" were observed between the EBCT, pressure drop, and flow (among other parameters) when comparing the performance of Filtrasorb 400-M and Norit GAC 400.

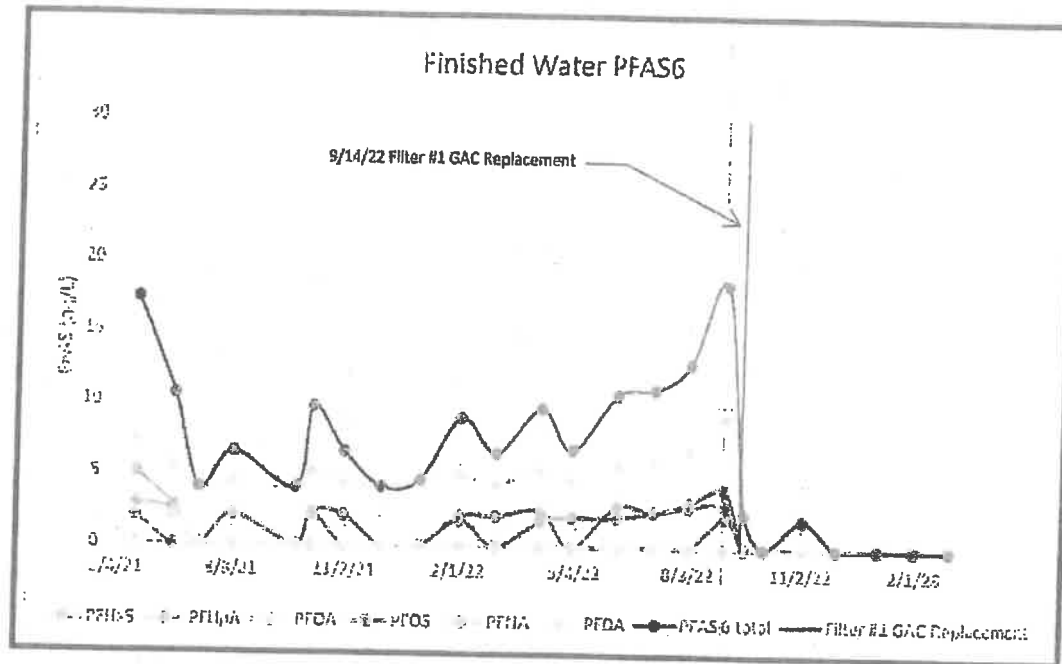
Filtrasorb received New Technology Approval from MassDEP on May 6, 2022, and Norit 400 received it shortly after on May 17, 2022.

### **Butters WTP Pilot Study**

Per the application, "this demonstration study report presents the treatment plant's overall raw and finished water quality before and after GAC replacement, demonstrating that no adverse effects to treatment resulted from use of Norit GAC 400 in Filter #1." Facts and figures were presented within the report to support these assertions.

Specifically in relation to water quality, the following statements were presented:

- **PFAS:** "Apart from a sample result of 2.4 ng/L of PFOA September 17, 2022, and a sample result of 2.0 ng/L of PFOA on November 3, 2022, for the past six months, PFAS6 concentrations dropped below the minimum reportable limit (MRL) in Butters Row WTP finished water. It should be noted that PFOA is historically the PFAS6 compound of the highest concentration in the WTP raw water. Outside of these two exceptions, concentrations of PFAS6 compounds in the finished water remain below the MRL."



**Figure 1. PFAS Concentrations in Butters Row WTP Finished Water (W&S, 2023)**

- **TOC:** "TOC removal has remained 76% or greater since Filter #1 media replacement with Norit GAC 400."
- **pH:** "It is apparent that there is very little to no difference in water pH fluctuation before and after the GAC changeout [...]. Finished water pH is measured by an in-line pH analyzer, and verified by manual grab samples taken by operators. Finished water pH fluctuates within a limited range of 8.10 to 8.95." It should be noted that the finished water pH measurements are taken after the addition of calcium hydroxide for pH adjustment and corrosion control.
- **Iron (Fe):** "Twenty-six (26) finished water iron samples were taken before the Filter #1 media exchange September 14, 2022, and 12 samples were taken after the media changeout. [...] Post-Filter #1 GAC replacement, iron concentrations of Butters Row finished water continue to stay well below the SMCL of 0.3 mg/L. Therefore, it can be concluded that iron removal efficacy throughout the overall treatment process at Butters Row WTP was unaffected by the Filter #1 media change out." Average Iron (Fe) levels in the finished water were reported to be 0.022 mg/L as measured August 2021 – September 2022 (using the Filtrasorb 400-M media) and 0.020 mg/L as measured September 2022 – March 2023 (using the Norit 400 media).
- **Manganese (Mn):** "after Filter #1 GAC replacement, manganese concentrations in finished water are consistently below the SMCL of 0.05 mg/L. Similarly to iron removal, it can be concluded that manganese removal at Butters Row WTP was unaffected by the Filter #1 GAC exchange."



- **Arsenic:** "Butters Row WTP raw water contains levels of arsenic above the MCL at an average of about 0.0022 mg/L based on samples collected during the demonstration study. A mandatory arsenic analysis at the effluent of Filter #1 was performed, where samples were taken within 24 hours of installing Norit GAC 400. Arsenic levels proved below the MCL at 0.0051 mg/L. The Butters Row WTP continues to treat arsenic to non-detectable levels."

When asked to provide a discussion on the 0.0051 mg/L Arsenic result, the Engineer stated the following: "Only one sample was taken as required when the new GAC was installed – at the filter effluent. No other arsenic samples were taken on the same day to compare this result to. All sample results came in under the MCL of 10 ppb. A similar sample was taken for the Filter 2 effluent and came in at 1.7 ppb (11/25/22). Finished water was ND: below the minimum detection limit of 0.31 ppb (10/12/22)."

**Table 1. Raw and Finished Water Arsenic (W&S, 2023).**

Table 1-2: Raw and Finished Water Arsenic (mg/L)		
Date	Apr-22	Oct-22
Media	Filtrisorb 400-M	Norit GAC 400
Raw Water	0.0023	0.0020
Finished Water	ND	ND

- **Chlorine:** "Chloramine chemistry variations observed during the demonstration study are negligible. The use of Norit GAC 400 does not cause a significant change in chlorine levels. Primary and secondary disinfection are accomplished downstream of the GAC filters; therefore, GAC media type used has no effect on chlorine and chloramine concentrations in the finished water."

In the pilot study report, the Engineer states, "data collected during the demonstration study indicates that the MassDEP-approved carbon media Norit GAC 400 is effective at treating PFAS6 to below the MCL of 20 ng/L." It should be noted that when WWD changed the GAC from Filtrisorb to Norit, it was not a site-specific approval by MassDEP.

It should be noted that Wilmington stated that "backwash is either on a timed schedule or high loss of head (more often than not the timed schedule commences backwash)" and that "PFAS concentrations dictate media changeout". Additionally, it was pointed out that "[the] supplier is responsible for properly disposing of spent media; Wilmington does not track it after it leaves".

Lastly, the Engineer recommended the following: "Wilmington should continue to monitor PFAS6 and other water quality parameters [per the table below] to ensure proper GAC filter operation."

**Table 2. Engineer-recommended Water Quality Sampling (W&S, 2023)**

Table 2-1: Recommended Sampling Schedule		
Constituent	Frequency	Location
PFAS6	Monthly	Raw, Filter #1 Effluent, Filter #2 Effluent & Point of Entry into the Distribution System (Compliance sample location)
TOC	Biannually	Raw & Finish
pH	Daily	Raw & Finish
Iron and Manganese	Monthly	Raw & Finish
Arsenic	Annually	Raw & Finish
Free & Total Chlorine	Daily	Finish
Specific Conductance	Monthly	Finish
Filter Headloss	Daily	Across Filter #1 and Filter #2

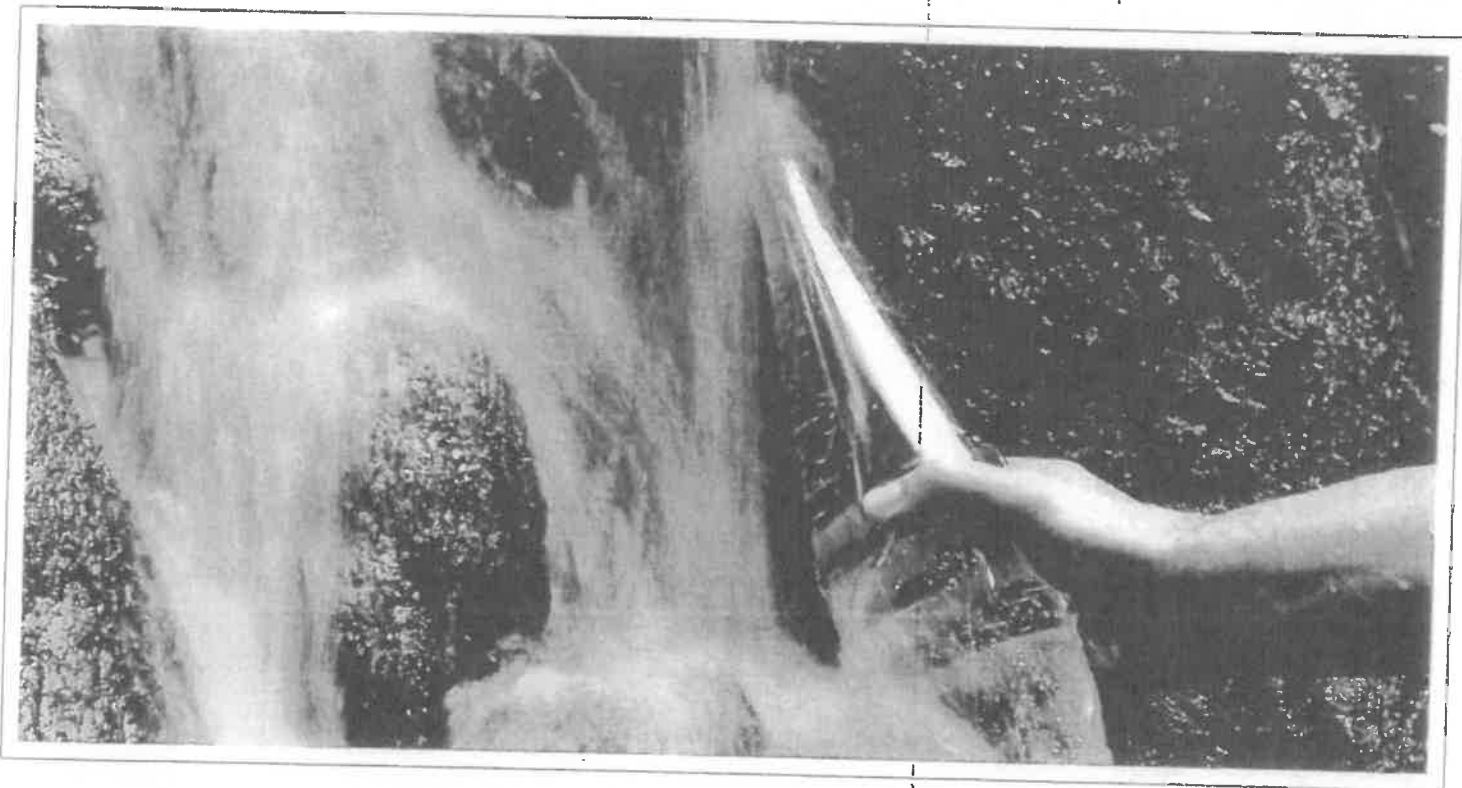
### Approval & Conditions

MassDEP has completed its review of the submittal described above. Pursuant to the Department's authority under 310 CMR 22.04(7) to require that each supplier of water operate and maintain its system in a manner that ensures the delivery of safe drinking water to consumers. MassDEP hereby approves the aforementioned Pilot Study Report, and use of Norit 400 media at the Butters Row WTP, subject to the following conditions:

1. **Changes and Modifications:** If any changes are to be made to the PWS, or if the PWS fails to comply with any terms, conditions, understandings, or provisions of this letter, prior written approval from MassDEP is required. This shall include any modifications to the aforementioned treatment process.
2. **PFAS Compliance Sampling:** WWD is reminded that compliance sampling for PFAS is required at the POE(s) into the distribution system in accordance with the 310 CMR 22.07G.
3. **Arsenic Sampling:** WWD shall conduct arsenic sampling immediately after each filter changeout in addition to required routine sampling. If the analytical results of the arsenic sampling are greater than 50% of the MCL, WWD shall collect a second arsenic sample within 7 days of receiving the analytical results. Notification of the analytical results obtained for arsenic shall comply with 310 CMR 22.06 and 310 CMR 22.15.
4. **Manufacturer Recommendations:** WWD shall adhere to all manufacturers' recommendations when operating the aforementioned treatment equipment.
5. **Engineer-Recommended Sampling:** All recommended sampling shall be done in addition to the required compliance monitoring as required under 310 CMR 22.00.
6. **Maintenance of Records:** The applicant/operator shall maintain a copy of this letter and the complete permit application for as long as the facilities described herein are in service.

## Removal of PFAS from ground and surface water

**NORIT**  
ACTIVATED CARBON



[norit.com](http://norit.com)

## Removal of PFAS from ground and surface water: contents

HYDRODARCO® 4000 AND NORIT® GAC 400 ACTIVATED  
CARBONS DEMONSTRATE SUPERIOR ADSORPTION OF  
PFOA AND PFOS IN WATER

2

OUR NORIT ACTIVATED CARBON SELECTION GUIDE

4

PURIFICATION FOR LIVING

5

## HYDRODARCO® 4000 and NORIT® GAC 400 Activated Carbons demonstrate superior adsorption of PFOA and PFOS in water

### BENEFITS

- Enables the removal of PFOA and PFOS from ground and surface water to non-detectable levels and well below the 70 PPT advisory level set by the EPA
- Resists interference from Total Organic Carbon (TOC) for enhanced performance
- Demonstrates performance superior to coconut-based carbons
- Lowers operating costs made possible by enabling the treatment of more bed volumes of water before change-out due to higher performance

### CHALLENGE AND SOLUTION

PFOA (perfluorooctanoic acid) and PFOS (perfluorooctane sulfonate), also known as Poly- and perfluoroalkyl substances or PFASs, are manmade substances used in products such as non-stick cookware, waxy food package coatings, water resistant clothing, stain resistant carpets and fabrics, and aqueous fire-fighting foams (AFFF). Once in the environment, these chemicals are persistent, toxic, bioaccumulative and biotransformative, and pose risks to human health. In May 2016, the United States Environmental Protection Agency (EPA) established a human Health Advisory Limit (HAL) of 70 ppt for the combined exposure concentration of PFOA and PFOS in drinking water.

When compared to coconut-based carbons in surface and ground waters, actual third party case studies<sup>131</sup> and our R&D studies found that HYDRODARCO 4000 and NORIT GAC 400 activated carbons demonstrated superior performance in the removal of PFAS molecules. Unlike other types of granulated activated carbon (GAC), both our activated carbons resisted interference from Total Organic Carbon (TOC) that reduce the carbon's adsorptive capacity for contaminants like PFOA and PFOS. In other studies involving groundwater with low TOC, the performance of our activated carbons was also superior to other coal-based and coconut based carbons.

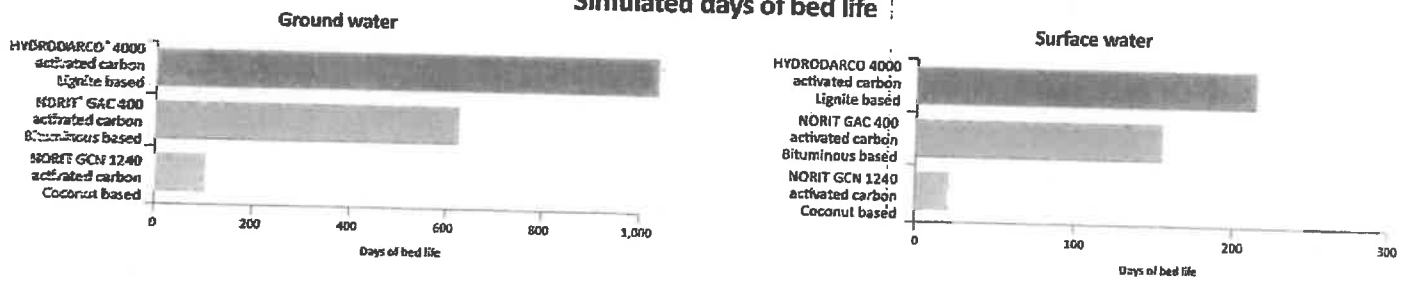
Small scale column tests for surface and ground water were conducted with different activated carbons. Test water samples contained the following TOC concentrations and PFOA/PFOS influent concentration:

- Ground water – TOC Concentration of 0.8 ppm
- Surface water – TOC Concentration of 7.4 ppm
- PFOA + PFOS Influent Concentration of 209 ppt

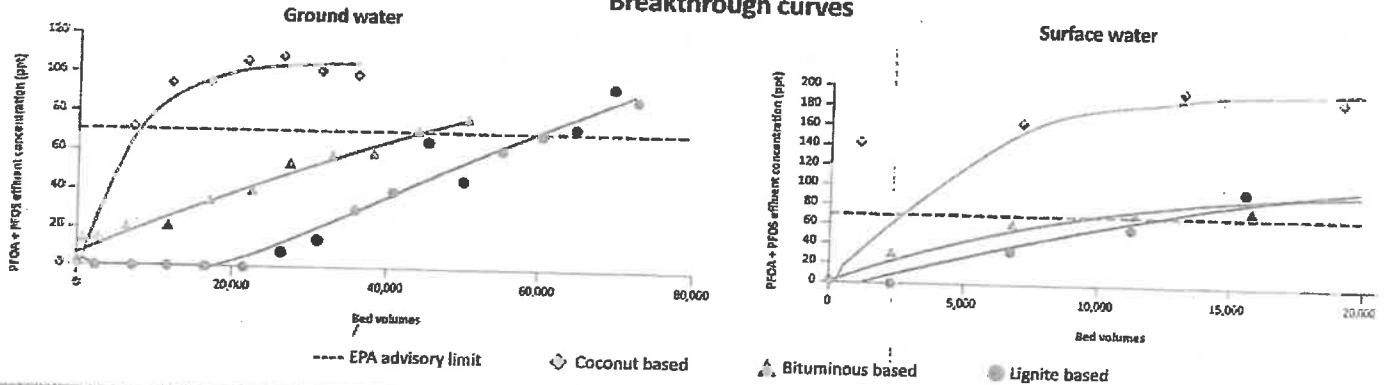
## TEST RESULTS

Test results are provided in the following tables.

### Simulated days of bed life



### Breakthrough curves



## Our NORIT® Activated Carbon selection guide

Our technical experts will consider your unique water source to help you choose the right activated carbon for your application. In most cases, HYDRODARCO® 4000, NORIT GAC 400 PLUS (acid washed) and NORIT GAC 400 (unwashed) activated carbons offer an excellent combination of high porosity and a large quantity of adsorption sites for the PFASs with resiliency to background organics. These products are NSF certified and used in many drinking water applications worldwide.

Performance	HYDRODARCO 4000 activated carbon	NORIT GAC 400 activated carbon	NORIT GAC 400 PLUS activated carbon	NORIT GCN 1240 activated carbon
High PFAS concentration	++++	+++	+++	+
Performance in high organics >1 ppm	++++	+++	+++	-
Performance in low organics <1 ppm	++++	++++	++++	++
Characteristics				
Raw material	Lignite coal	Bituminous coal	Bituminous coal	Coconut
Mesh size	12 x 40	12 x 40	12 x 40	12 x 40
Washing	Acid washed	Unwashed	Acid washed	Unwashed

Removal of PFAS from ground and surface water

NORIT  
ACTIVATED CARBON

## NORIT® Activated Carbon purification for living

Building on our > 100-year history of innovation in manufacturing and product development, NORIT Activated Carbon is the world's most experienced and one of the largest producers of activated carbon.

Our products are used to remove pollutants, contaminants and/or other impurities from water, air, food and beverages, pharmaceutical products and other liquids and gases in an efficient and cost-effective manner.

In addition to our unparalleled product portfolio, we offer a full range of activated carbon services including rental systems, carbon reactivation, bulk delivery and change-out, carbon evaluation, as well as technical service and support to help our customers meet their specific purification needs.

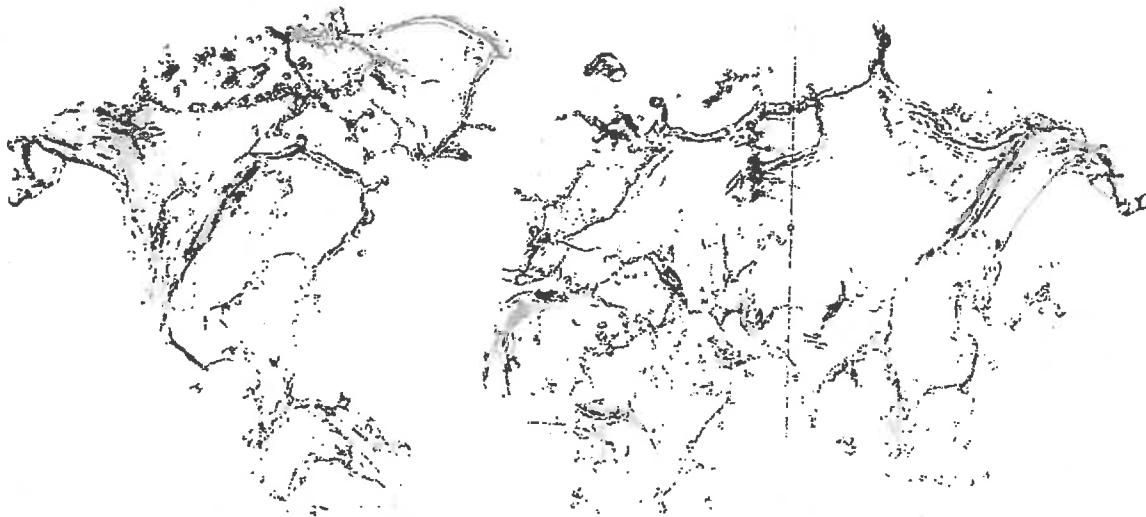
We provide our customers with a worldwide network of sales and service support.

In fact, we manufacture activated carbon and reactivate carbon in multiple plants around the world. So whether you have one operation or many facilities around the globe, we've got you covered.

HELPING OUR  
CUSTOMERS MEET  
THEIR SPECIFIC  
PURIFICATION NEEDS







Our sales, technical service and customer service teams are well prepared to serve customers around the world.



[norit.com](http://norit.com)

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Product Removal Date: 03/2023

©2023 Norit



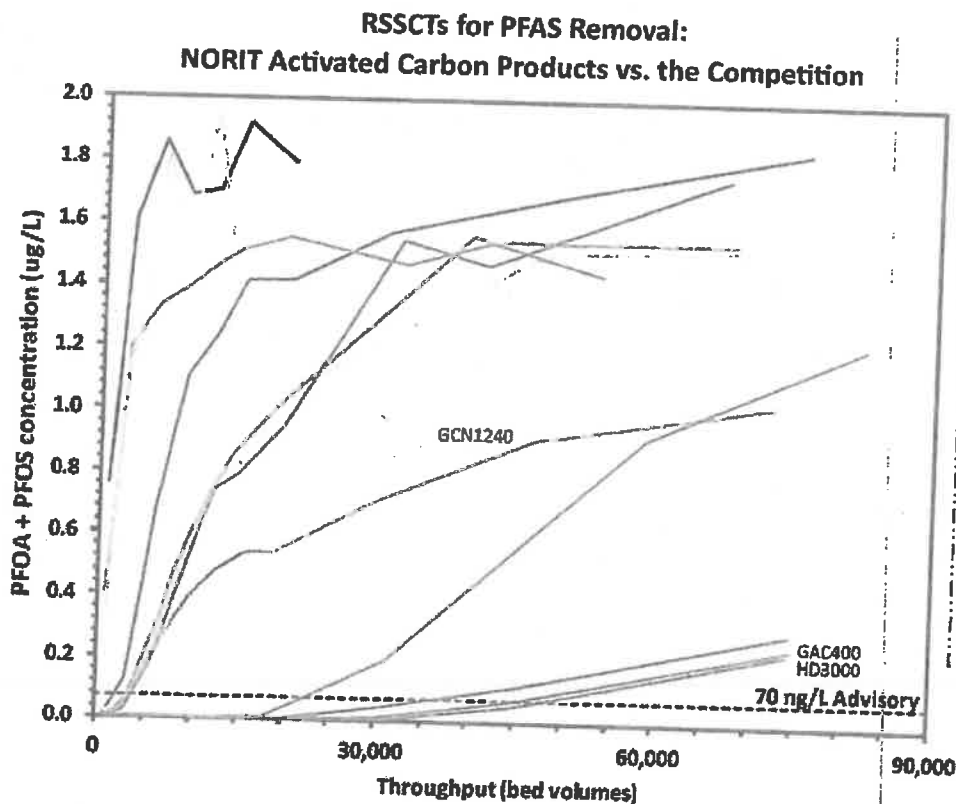
## North Carolina State University PFAS RSSCTs

### NORIT® GAC 400, HYDRODARCO® 3000, NORIT® GCN 1240 Test Results

#### Test Background and Results

Detlef Knappe's group at North Carolina State University performed Rapid Small Scale Column Tests (RSSCTs) on 12 materials, including activated carbons from multiple suppliers, to compare their ability to remove PFASs from a ground water source:

- Results:
  - HYDRODARCO® 3000 and NORIT® GAC 400 are the top performers and had comparable performance.
- Water type: Ground water
  - TOC: < 1ppm
  - PFAS inlet concentration: approximately 1.8 ppb ( $\mu\text{g/L}$ )
- NORIT Americas, Inc Activated Carbon products tested:
  - HYDRODARCO® 3000 (HD3000) - lignite based.
  - NORIT® GAC 400 (GAC400) - bituminous coal based.
  - NORIT® GCN 1240 (GCN1240) - coconut based.

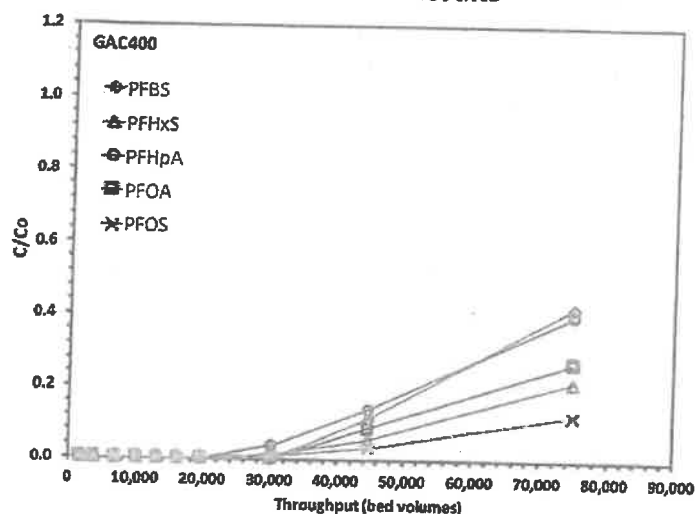


#### KEY:

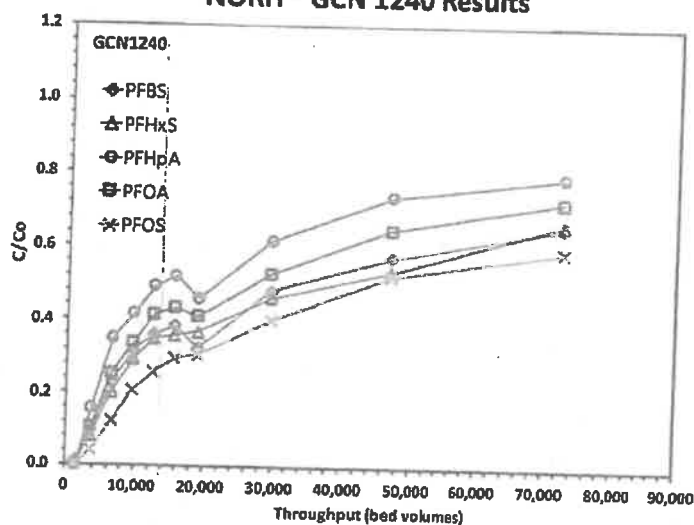
- NORIT Activated Carbon products are labeled.
- Competitive products are not labeled.
- HD3000 - lignite based.
- GAC400 - bituminous coal based.
- GCN1240 - coconut based.
- Source: Ground water
  - TOC: <1ppm
  - PFAS inlet: approximately 1.8 ppb ( $\mu\text{g/L}$ )



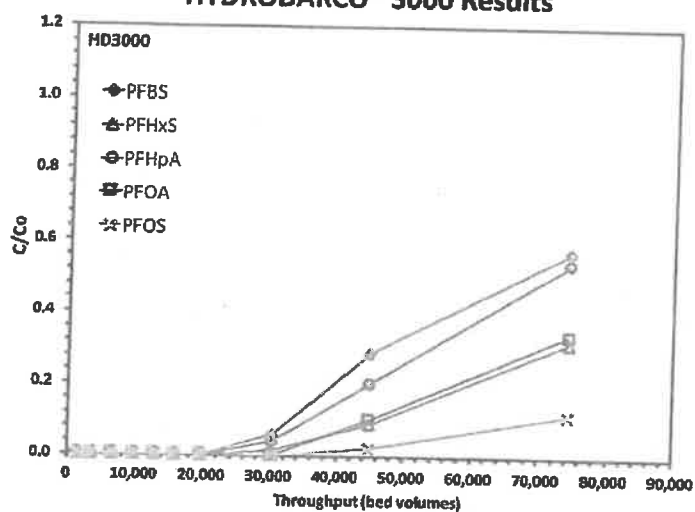
### NORIT® GAC 400 Results



### NORIT® GCN 1240 Results



### HYDRODARCO® 3000 Results



#### Background Organics Strongly Affect

##### PFAS Adsorption

- Background organic concentrations must be considered when choosing the right activated carbon to remove PFAS compounds.
- Background organics:
  - Compete for adsorption, against PFAS compounds,
  - Can blind off smaller pores,
  - May more readily adsorb to the carbon,
  - Occupy adsorption sites.
- Background organics may be present in concentrations over 1,000x the target PFAS compounds in both ground and surface waters.
- More mesopores are needed to facilitate the movement of PFAS compounds around the adsorbed organic molecules and to reduce pore blinding.
- Mesopore volume in activated carbon based on raw material:
  - Lignite > bituminous > coconut
- Conclusions:
  - Lignite based activated carbon will likely perform best in removal of PFAS compound.
  - Small chain PFASs, including PFBS, can be effectively removed to non-detect levels with activated carbon.

**Sealed Bid:**  
**VILLAGE OF SOUTH GLENS FALLS -**  
**SOUTH GLENS FALLS GRANULAR ACTIVATED**  
**CARBON (GAC) MEDIA**  
**CONTRACT No. 1FX2025**

Calgon Carbon Corporation  
3000 GSK Drive  
Moon Township, PA 15108  
412-787-6700



Village of South Glens Falls Village Hall  
Attention: Village Clerk  
46 Saratoga Avenue,  
South Glens Falls, NY 12803  
(518) 792-4033.

**PAID**  
**VILLAGE OF SOUTH GLENS FALLS**

**APR 22 2025**

**RECEIVED BY:**

A handwritten signature in dark ink, appearing to be "C. B. D.", written over a horizontal line.



COPY

NOTICE & INVITATION TO BID  
GRANULAR ACTIVATED CARBON (GAC) MEDIA  
CONTRACT No. IFX2025  
VILLAGE OF SOUTH GLENS  
FALLS SARATOGA COUNTY,  
NEW YORK

NOTICE IS HEREBY GIVEN that sealed bids will be received at the Village of South Glens Falls Village Hall, Attention: Village Clerk, 46 Saratoga Avenue, South Glens Falls, NY 12803 until 12:00 pm local time of April 23<sup>rd</sup>, 2025 and then at said office publicly opened and read aloud for work that shall include but is not limited to:

Contract No. IFX2025: South Glens Falls Granular Activated Carbon (GAC) Media Project scope shall include: GAC MEDIA

Specifications will be available for viewing at the Village of South Glens Falls Village Hall, 46 Saratoga Avenue, South Glens Falls, NY 12803 between the hours of 9:00am and 2:00pm, Monday through Friday.

The Owner reserves the right to waive any informalities or irregularities in the Bids received, or to reject any or all Bids without explanation.

Any questions should be directed to TJ Chagnon, Superintendent of Public Works, at [dpwchagnon@sgfny.com](mailto:dpwchagnon@sgfny.com) or (518) 792-4033.

Bids should exclude sales and compensating use taxes on materials incorporated into the work. The Contractor must ensure that employees and applicants for employment are not discriminated against because of their race, creed, color, religion, sex or national origin. New York State and Federal Prevailing Wage Requirements shall apply to this project.

No bids will be received or considered after the time stated above. One original and one copy of the bid forms must be submitted in a sealed envelope bearing the name and address of the bidder and clearly marked "VILLAGE OF SOUTH GLENS FALLS – SOUTH GLENS FALLS GRANULAR ACTIVATED CARBON (GAC) MEDIA CONTRACT No. IFX2025".

Digital copies of the Contract Documents may be obtained online as a download from the website: [www.sgfnny.com](http://www.sgfnny.com) under "Public Notices" Complete hardcopy sets of bidding documents may be obtained from 46 Saratoga Avenue South Glens Falls, NY 12803. Any Bidder requiring documents to be shipped shall make arrangements with the Village Clerk's Office and pay for all packaging and shipping costs.



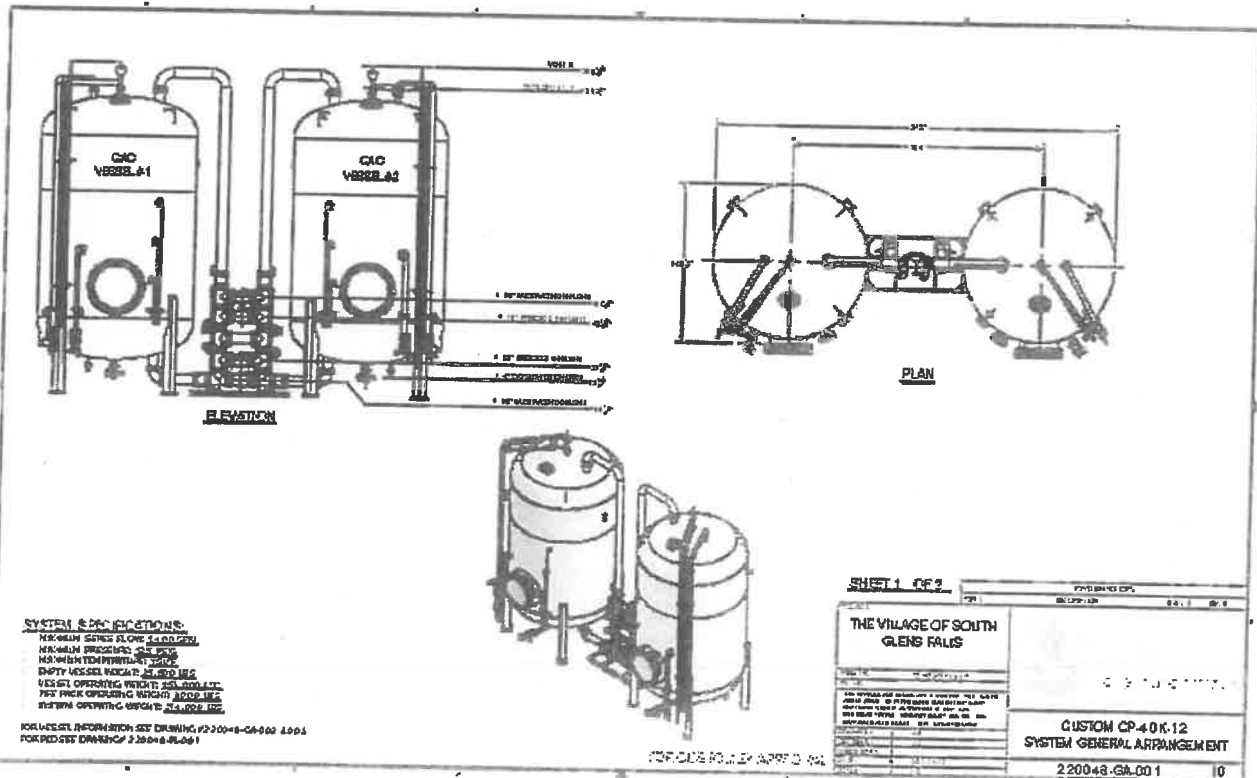
## PART 1. GENERAL

### 1.01 SCOPE OF WORK

- A. This specification section is for the supply of Granular Activated Carbon (GAC) services as follows:
  1. Furnish all fees, labor, materials, equipment, and supervision of the removal, and transport of spent GAC, and the supply and installation of re-activated and virgin GAC;
  2. Contract duration: 5 years (with option for renewal)

### 1.02 SITE CONDITIONS

- A. The Village of South Glens Falls owns and operates the Water Treatment Plant (WTP) at 2 Beach Rd, South Glens Falls, NY 12803.
- B. The WTP contains two 12-foot diameter adsorption vessels (Model CP-40K-12) manufactured by TIGG, a NewTerra Company. Each vessel holds 40,000 lbs of GAC media.
- C. The WTP currently uses virgin Filtrasorb 400M GAC media, manufactured by Calgon Carbon Corporation.





### 1.03 BID BUCKET

- A. All bids must include the following items. Bidders that fail to provide any of the following items will be considered non-responsive and their bid shall be rejected.
1. Detailed GAC media technical information brochure.
  2. Certificates of insurance in accordance with these bid specifications.
  3. Five (5) references for reactivated GAC.
    - a. Account name
    - b. City/State
    - c. Contact
    - d. Phone number
    - e. Type and quantity of GAC supplied
  4. Source of coal, carbon manufacturing location, and description of the manufacturing and reactivation processes.
  5. Affidavit of Compliance: All make-up GAC is 100% virgin, 100% bituminous coal-based reagglomerated material.
  6. Bidder's virgin and reactivation carbon NSF/ANSI/CAN 61 certification.
  7. Pricing sheet – See last page of this bid document.

### 1.04 BIDDER ACKNOWLEDGMENTS

- A. In submitting this Bid, Bidder acknowledges that:
1. Each bidder is solely responsible for visiting the site and satisfying itself as to the general, local, and site conditions that may affect cost, progress, and performance of the Work.
  2. Bidder has examined and carefully studied this document, and any data and reference items identified in this document.
  3. Bidder agrees, based on the information and observations referred to in the preceding paragraphs, that no further examinations, investigations, explorations, tests, studies, or data are necessary for the determination of this bid for performance of the work at the price bid and within the times required.
  4. This bid document is generally sufficient to indicate and convey understanding of all terms and conditions for the performance and furnishing of the Work.

### 1.05 INSURANCE REQUIREMENTS

- A. Contractor shall obtain and maintain at all times during the term of this agreement, at its sole cost and expense, the following insurance with an Insurance



carrier qualified and admitted to do business in the State where the project is located. The Insurance carrier must have at least an A- (excellent) rating by A. M. Best.

1. Workers Compensation Insurance with statutory limits and Employers Liability coverage of not less than \$1,000,000 for all states other than NY. If a NY State Workers Compensation exposure/policy applies, statutory (unlimited) Employers Liability applies.
2. Commercial General Liability Insurance with minimum limits of \$1,000,000 per occurrence and \$2,000,000 in the aggregate, such insurance shall cover the following:
  - a. premises & operations, contractual liability, products/completed operations, personal & advertising injury, independent contractor's liability, XCU (Explosion, Collapse & Underground coverage)
  - b. CGL coverage General Aggregate Limit shall apply specifically to this Contract.
  - c. CGL Coverage shall be written on ISO Occurrence CG00 01 1001 or a substitute form providing equivalent coverage.
  - d. Village and all other parties required by contract, shall be included as Additional Insured on the CGL, using a combination of ISO forms CG 2010 04/13 and CG 2037 04/13 or an equivalent coverage to the additional insureds. This insurance for the additional insured shall be as broad as the coverage provided for the named insured contractor. It shall apply as Primary and Noncontributory Insurance, before any other insurance or self-insurance, including any deductible or self-insured retention, maintained by or provided to the additional insured.
  - e. CGL coverage shall not contain any "Labor Law" exclusions or any similar exclusions which exclude bodily injury to an employee of the insured or an employee of a contractor hired by the insured if it occurs in the course of employment.
3. Automobile Liability insurance covering:
  - a. Owned, hired and Non-owned vehicles, with a minimum limit of liability of \$1,000,000.
  - b. Village and all other parties required by contract, shall be included as additional insured on a primary and noncontributing basis.
4. Umbrella or Excess liability insurance with a limit of \$1,000,000 per occurrence & aggregate of \$1,000,000.
  - a. Village and all other parties required by contract, shall be included as additional insured on a primary and non-contributing basis before any other insurance or self-insurance, including any deductible or self-insured





retention maintained by, or provided to the additional insured other than the CGL, Auto Liability and Employers Liability coverage's maintained by the Contractor.

5. Pollution Liability Insurance with limits of at least \$1,000,000 per claim/occurrence.

## PART 2. PRODUCTS AND COMPONENTS

### 2.01 PRODUCT SPECIFICATION – VIRGIN GAC

- A. Virgin GAC will either be used to make up losses of spent GAC via the reactivation process, or as an alternate supply to the custom reactivated GAC. The virgin GAC will meet the following specifications:
  1. Manufacturer/Supplier:
    - a. Basis of Design: FILTRASORB 400M as manufactured by Calgon Carbon Corporation.
    - b. Equal: Equal products must be approved by the Owner and their consulting Engineer. All supporting documentation, including third-party laboratory testing results, must be included in the submitted bid packet.
  2. The moisture content of all GAC provided shall not exceed 8%. Since the unit price is based on weight, any material exceeding this limit will be rejected to ensure the Owner does not incur costs for excess water weight.
  3. The GAC shall comply with AWWA B604, latest edition.
  4. The GAC shall comply with NSF/ANSI/CAN 61 Drinking Water System Components – Health Effects standard.
  5. The GAC shall comply with the requirements for activated carbon as defined by the Food Chemical Codex (FCC), latest edition published by the U.S. Pharmacopeia.
  6. The GAC must be a 100% reagglomerated bituminous coal-based product, sized to a granular form prior to baking and activation.
  7. The GAC will be capable of removing PFAS compounds to non-detect levels, color, tastes, odors, and other organic contaminants from water.
  8. Bidder shall indicate the source of coal, carbon manufacturing location, and a description of the reagglomeration/thermal process.
  9. Quantity of virgin GAC required as make-up in order to compensate for reactivated material lost in transport and reactivation, as well as that needed to bring the final reactivated product up to acceptable quality, shall be determined by the Owner and their consulting Engineer.
  10. The successful Bidder must provide a signed Affidavit of Compliance stating



that the GAC they are supplying is:

- a. 100% virgin, with no reactivated carbon content whatsoever, and
- b. 100% bituminous coal based, reagglomerated material.

	Min	Max
IODINE NUMBER, mg/g	1000	-
MOISTURE (AS PACKAGED), wt%	-	2
ABRASION NUMBER	75	-
EFFECTIVE SIZE, mm	0.55	0.75
UNIFORMITY COEFFICIENT	-	1.9
12 US MESH [1.70 mm], wt%	-	5
< 40 US MESH [0.425 mm] (PAN), wt%	-	4

## 2.02 PRODUCT SPECIFICATION – REACTIVATED GAC

- A. The Bidder shall custom reactivate the Owner's spent GAC. Custom reactivated GAC shall be supplied by the manufacturer of the virgin GAC. Custom reactivated GAC shall meet the following specifications:
  1. The moisture content of all GAC provided shall not exceed 8%. Since the unit price is based on weight, any material exceeding this limit will be rejected to ensure the Owner does not incur costs for excess water weight.
  2. The reactivated GAC must be the restored product of the same GAC media removed from the Owner's WTP. Reactivated media from other facilities is not permitted. The successful bidder must demonstrate compliance with this requirement.
  3. The reactivated GAC must be the same type as the virgin GAC and meet all specified performance requirements.
  4. The reactivated GAC will be of the same product as the virgin GAC and will meet all the same performance requirements.
  5. Materials shall comply with the requirements of the Safe Drinking Water Act, and all other federal requirements.
  6. The spent GAC shall be reactivated in an NSF-certified reactivation facility, conforming to all requirements of AWWA Standard B605, latest edition, dedicated to receiving and producing potable reactivated GAC.
  7. The reactivated GAC shall comply with NSF/ANSI/CAN 61.
  8. Effective procedures will be in place and utilized to ensure segregation of any spent carbon from reactivated carbon intended to be returned as a custom reactivated product.



### PART 3. EXECUTION

#### 3.01 GENERAL

- A. Provide and install CAC media per manufacturer's specification.
- B. Owner shall provide air and water as necessary to complete the work.
- C. The trailer driver connects the necessary hoses and operates all the valves on the trailer. A plant operator, or the Village's Engineer, shall be available to operate the valves on the adsorber system.
- D. After all the carbon is transferred from the trailer, the driver disconnects the hoses and closes the valves on the trailer. The plant operator, or Village's Engineer, closes the valves in the vent and carbon fill lines on the adsorber.

#### 3.02 SHIPPING AND DELIVERY

- A. The specified material shall be delivered by the manufacturer and thereby the manufacturer shall hold the full responsibility for the condition and completeness of the material upon its delivery.
- B. The Engineer shall hold the right to inspect the equipment prior to unloading and setting so as to assure the quality and condition of the equipment is in no way deficient.
- C. If in the view of the Engineer or Engineer's inspector, the equipment is deficient when delivered, delivery shall be refused.

#### 3.03 FILLING AN ADSORBER WITH CARBON

- A. After the system has been checked, the adsorbers are ready to be filled with granular activated carbon. The carbon is transferred to the adsorbers as a water slurry from Carbon trailers. Typical utility and piping requirements to connect to the adsorber and trailer are as follows:
  1. Plant Air Line: 3/4" Universal air connection 100 scfm at 30 psig min. (Attaches to 3/4" flush connection on carbon fill line above carbon inlet valve)
  2. Plant Water Line: 100 gpm (max) at 30 psig min. (Attach at drain connection using a 2" female Kamlock, or through backwash inlet using an 8" 150 lb. flanged connection).
- B. Adsorber
  1. Plant Air Line: 3/4" Universal air connection (for both industrial and food grade trailer) 100 scfm regulated to 15 psig max.
  2. Plant Water Line: 4" Kamlock connection (female for industrial trailer, male for food grade trailer) 100 gpm regulated to 15 psig max. (Connect to Trailer Carbon Fill or Discharge Line)
- C. Trailer
  1. Plant Air Line: 3/4" Universal air connection (for both industrial and food grade trailer) 100 scfm regulated to 15 psig max.
  2. Plant Water Line: 4" Kamlock connection (female for industrial trailer, male for food grade trailer) 100 gpm regulated to 15 psig max. (Connect to Trailer Carbon Fill or Discharge Line)



### 3.04 SPENT CARBON TRANSFER

A. Transfer from the adsorber to the trailer is accomplished by pressurizing the adsorber with plant air. When the transfer is complete, the spent carbon in the trailer is drained of water. Prior to disconnecting any lines, the air supply must be shut off, and the adsorber and all transfer lines must be vented. The process steps are as follows:

1. Prepare for Spent Carbon Transfer
  - a. Close all adsorber valves.
  - b. Connect the adsorber carbon outlet line to the trailer carbon fill line using 4" flexible hose.
  - c. Open the center manway of the trailer or trailer vent valve for venting.
  - d. Open valve in the trailer carbon fill line.
  - e. Check that the adsorber is full of water.
  - f. To aid the initial phase of transferring spent carbon, fill the transfer line with water. To do this, use a 3/4" water hose to fill the transfer line with water at the adsorber carbon outlet valve's flush-out connection.
2. Transfer Spent Carbon
  - a. Open the 3/4" air line valve slowly and pressurize the adsorber to 25 to 30 psig.
  - b. Open the 4" adsorber carbon outlet valve and transfer the spent carbon to the trailer.
  - c. As the trailer starts to fill with carbon slurry, open the trailer septa valves to drain off excess motive water.
  - d. The transfer should take 20 to 30 minutes. The transfer will end with a loss of pressure in the adsorber and the sound of air in the transfer line. A small heel of carbon may remain in the adsorber. This material will have to be removed. Close the carbon outlet valve on the adsorber and add plant water to the adsorber for 2-3 minutes (through the drain connection or backwash inlet). Leave the 3/4" air line open. When the adsorber pressure reaches 25 psig, open the adsorber carbon outlet valve and transfer the remaining amount of carbon into the trailer.
3. End Transfer
  - a. Close the plant air line valve.
  - b. Vent the tank and lines through the trailer vent valve.
  - c. Open the adsorber vent valve to further aid the venting.
  - d. Close the adsorber carbon outlet valve.



- e. Using a 3/4" water hose at the adsorber carbon discharge line flush-out connection, flush out the transfer line for a few minutes to remove all traces of carbon. Bleed the water hose and remove it.

### 3.05 DRAIN WATER FROM TRAILER:

#### A. Prepare for Draining Water

- a. Close all valves on the trailer. Close the trailer manway.
- b. Connect the plant air line to the 3/4" connection on trailer carbon fill line using the air line hose.
- c. Connect the trailer carbon discharge/drain line to the drain line in the trench by means of a 4" flexible hose.

#### 2. Draining Trailer

- a. Pressurize the trailer to 15 psig by slowly opening plant air line valve on the trailer.
- b. Open trailer septa valves.
- c. By pressurizing the trailer, water will be drained in less time than if drained by gravity.

#### 3. End Draining

- a. When the carbon is completely drained, close the air line on the trailer.
- b. Vent trailer slowly through trailer vent valve.
- c. When venting is complete, close all valves on the trailer and disconnect all hoses.
- d. The trailer is now full of drained spent carbon and is ready for return for reactivation.

### 3.06 TRANSFER CARBON TO ADSORBER:

#### 1. Prepare for Transfer

- a. Place about 1500 gallons of water in the adsorber. This water cushion helps to protect the underdrain system and vessel lining.
- b. Connect the adsorber fill line to the trailer carbon discharge/drain line using 4" flexible hose.
- c. Connect the 3/4" plant air line to the trailer carbon fill line using the air line hose.
- d. Close all valves on the adsorber.
- e. Open the adsorber vent valve.
- f. To aid the initial phase of transferring fresh carbon, fill the transfer line with water. To do this, use a 3/4" water hose to fill the transfer line with



water, at the carbon inlet valve's flush-out connection.

2. Transfer Fresh Carbon

- a. Pressurize the trailer to 15 psig by slowly opening the plant air line valve and then slowly opening valve T4 in the trailer carbon fill line.
- b. Open the adsorber fill line valve.
- c. The trailer driver will open the trailer carbon outlet valves to empty the respective hoppers.
- d. If a water cushion is utilized, open an adsorber drain valve shortly after starting the transfer. This is done to reduce the amount of water that overflows at the end of the transfer.
- e. The disposal of the excess motive water is provided by the customer.

3. End Transfer

- a. Close the plant air valve and vent the trailer through the adsorber vent valve.
- b. Close the adsorber drain valve if it was utilized during the transfer.
- c. Slowly open trailer vent valve for additional venting.
- d. When completely vented, close the adsorber fill line valve, disconnect the hoses, and close the trailer valves.
- e. Proceed to wet and backwash/backflush the adsorber.
- f. After the adsorber has been backwashed/backflushed, shut off the plant water and close the vent valve on the adsorber.

3.07 FRESH CARBON TRANSFER FROM TRAILER

- A. Fresh carbon is transferred in a slurry using plant air pressure. The trailer is first filled with water to create the slurry. The carbon slurry hose on the trailer is connected to the adsorber fill line and the trailer carbon discharge line. After putting a water cushion in the adsorber, the trailer is pressurized and the carbon slurry is transferred to the empty adsorber. Prior to disconnecting any lines, the air supply must be shut off, and the trailer and all transfer lines must be vented.

3.08 FILL THE TRAILER WITH WATER

- A. If the carbon should not be wetted prior to delivery. Assuming the carbon is dry, about 5000 gallons of water will be required. The trailer may be filled either upflow or downflow.

1. Filling Operation

- a. Connect water line to the trailer (carbon fill line if filling downflow, carbon discharge line if filling upflow) using a 4" flexible hose.
- b. Open one top manway to vent trailer during filling.



- c. Open trailer vent line valve.
- d. Open trailer water line valve
- e. Open plant water line valve slowly and fill the trailer.
- 2. End Filling Operation
  - a. Close plant water line valve.
  - b. Close trailer water line valve, manways, and trailer vent valve.
  - c. Disconnect hose.

### 3.09 WETTING (DE-AERATING THE CARBON)

- A. In a typical bed of virgin carbon, the pore volume is approximately 40% of the bed volume. Carbon which is shipped dry will contain air in these pores. Therefore, the carbon must be properly wetted prior to being placed on stream. If this is not done, the air within these pores will displace into the void spaces between the carbon particles during operation and cause high pressure drop and channeling in the adsorbers. These problems can cause premature breakthrough of contaminants. Air will not migrate out of the bed during normal downflow operation.
- B. The time required for wetting is a function of liquid temperature and viscosity. Generally, a minimum wetting period of 24 hours is required using water at ambient temperatures, although a period of up to 72 hours is preferred for complete wetting. After wetting, backwashable adsorbers should be backwashed to remove air and segregate the carbon by size.
- C. As an alternative, the Carbon Service trailer containing fresh carbon may be filled with water and allowed to stand for several hours. When the fresh carbon is transferred to the adsorber, the adsorber should be backwashed to eliminate any remaining air.
- D. After the carbon has been wetted, the adsorber should be drained and then backfilled until water flows out the system vent line. The adsorber should be filled up- flow at 2 gpm/ft<sup>2</sup> maximum.
- E. If the unit must be placed on-stream before the carbon has been wetted, the adsorbers should be drained and backfilled when the pressure drop becomes prohibitive or after two days of operation, whichever occurs first.
- F. For process applications, the same procedure is required.

## PART 4. PRICING

### 4.01 UNIT PRICING

- A. Unit pricings of GAC Media shall include all costs fees, labor, materials, equipment, overhead & profit, and supplies required to complete the work, including but not limited to:



1. Furnish and install virgin and or reactivated GAC media.
  2. Removal, reactivation, and storage of expended media.
  3. All transportation related costs.
  4. All other incidental work required to accomplish the above items but not listed individually under this section.
- B. This bid assumes that the Village's next carbon changeout will use 100% virgin GAC, with the expended GAC sent for reactivation. For subsequent changeouts, the replenished media is expected to consist of an 80% reactivated GAC blend with 20% virgin GAC as makeup.

#### 4.02 CONTRACT PERIOD

- A. The Owner agrees to award a contract to the lowest responsible, qualified Bidder for a period of five (5) years commencing on the first day that a contract is signed by both parties.
- B. The Owner may extend said contract at the end of the five-year period, so long as it is acceptable and in the interest of both contracting parties and the terms and conditions of the original contract are held firm.



Granular Activated Carbon Media  
Multi-Year Bid



2025

PART 5. BID

Year	Virgin GAC Media (\$/lb.)	Reactivated GAC Media (\$/lb.)
1	\$2.15 / lb	\$1.34 / lb
2	\$2.21 / lb	\$1.38 / lb
3	\$2.28 / lb	\$1.42 / lb
4	\$2.35 / lb	\$1.46 / lb
5	\$2.42 / lb	\$1.50 / lb

BIDDER: *[Indicate correct name of bidding entity]*

Calgon Carbon Corporation

By:

*[Signature]*

*[Printed name]*

Jeremy J. Jones, DWS Project Manager

*(If Bidder is a corporation, a limited liability company, a partnership, or a joint venture, attach evidence of authority to sign.)*

Attest:

*[Signature]*

*[Printed name]*

Patrick Madl

Title:

Notary Public

Submittal Date: 04/23/2025

Address for giving notices: 3000 GSK Drive, Moon Township, PA 15108

Telephone Number: 412-787-6700

Fax Number: 412-787-6682

Contact Name and e-mail address: Zac Cronin

Tax ID: 250530110

DrinkingWater.CCC@Kuraray.com



## Corporate Resolution

I, Chad Whalen, Senior Vice President, Chief Legal Officer & Corporate Secretary, hereby certify that Jeremy J. Jones, DWS Project Manager, is authorized to execute the attached contract/bid under the bylaws and delegations of the authority of Calgon Carbon Corporation. I fully certify that this delegation is in full force and effect, and that the person named in said delegation holds the office so designated.

Calgon Carbon Corporation  
3000 GSK Drive  
Moon Township, PA 15108  
State of Incorporation: Delaware  
Date of Incorporation: November 27, 1967

By: Chad Whalen

Chad Whalen  
Senior Vice President,  
Chief Legal Officer & Corporate Secretary

Date: August 22, 2024

Attest: Gracie Haven Bumbaugh

Notary Public

Gracie Haven Bumbaugh

Commonwealth of Pennsylvania - Notary Seal  
Gracie Haven Bumbaugh, Notary Public  
Allegheny County  
My commission expires April 15, 2026  
Commission number 1419840  
Member, Pennsylvania Association of Notaries

My Commission Expires: April 15, 2026

(date)



## DELAWARE ENGINEERING, D.P.C.

28 Madison Avenue Extension  
Albany, New York 12203

Tel: 518.452.1290  
Fax: 518.452.1335

04/29/2025

Joseph Orlow, Mayor,  
Village of South Glens Falls  
46 Saratoga Ave,  
South Glens Falls, NY 12803

RE: Norit GAC 400 Granular Activated Carbon Review

Honorable Mayor Orlow,

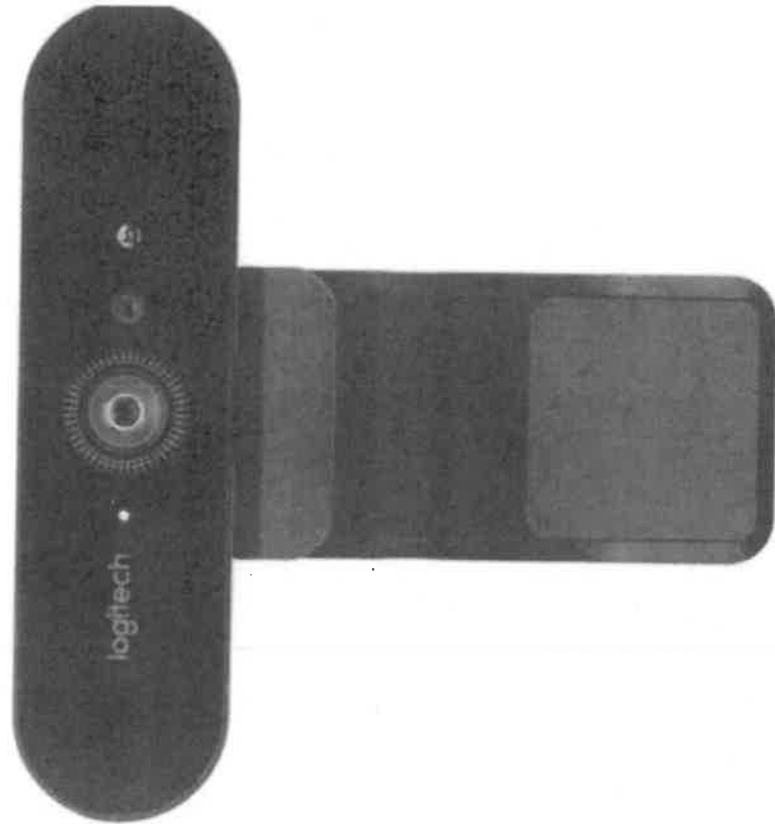
In our professional opinion, and based on the manufacturer's provided data, Norit GAC 400—a granular activated carbon (GAC) produced through steam activation of select coal grades—appears to be a suitable and comparable alternative to Calgon's Filtrasorb 400, which is currently used by the Village for PFAS removal at the water treatment plant.

A recent study conducted at the Butters Row Water Treatment Plant in Wilmington, Massachusetts (attached), which previously used the Calgon Filtrasorb 400-M GAC media, was performed to assess the performance and cost effectiveness of the Norit GAC 400. The study reported no adverse impacts on treatment outcomes, showing effective removal of PFAS contaminants and comparable results for empty bed contact time (EBCT), pressure drop, flow rate, total organic carbon (TOC) removal, pH stability, and the reduction of iron, manganese, and arsenic to non-detectable levels.

Norit GAC 400 complies with AWWA B604 and NSF/ANSI Standard 61 for potable water applications, with key specifications including a minimum iodine number of 1000 mg/g, minimum abrasion number of 75, maximum 5% retained on 12 mesh, maximum 4% passing 40 mesh, and maximum 2% moisture content (as packed).

In addition to its apparent technical equivalence, Norit GAC 400 has been widely adopted for PFAS treatment across multiple states, with reference installations included in the attachments.

Robert Flores, PE  
Senior Project Manager  
Delaware Engineering



# Logitech BRIO Webcam, 4096 x 2160 Video, Auto-focus, Microphone

LOG960001105

☆☆☆☆ No Ratings [Write the First Review](#)

See more by [Logitech](#)

**\$159.99** / EA

Delivers in 4-6 Business Days

Deliver To: [46 Saratoga Ave. South Glens Falls](#)

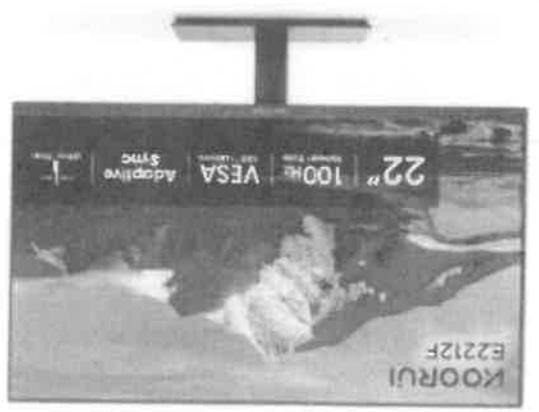
## About This Item

- Logitech BRIO delivers 4K Ultra HD at 30 fps or 1080p at 30/60 fps to provide the highest quality at any application
- Get a closer look with 5x zoom
- Infrared detection and certification with Windows Hello™ facial recognition software provide a reliable safeguard against unauthorized logins and access to secure information
- 90 degree FOV
- External privacy shutter

APR 22 2025 PM 3:

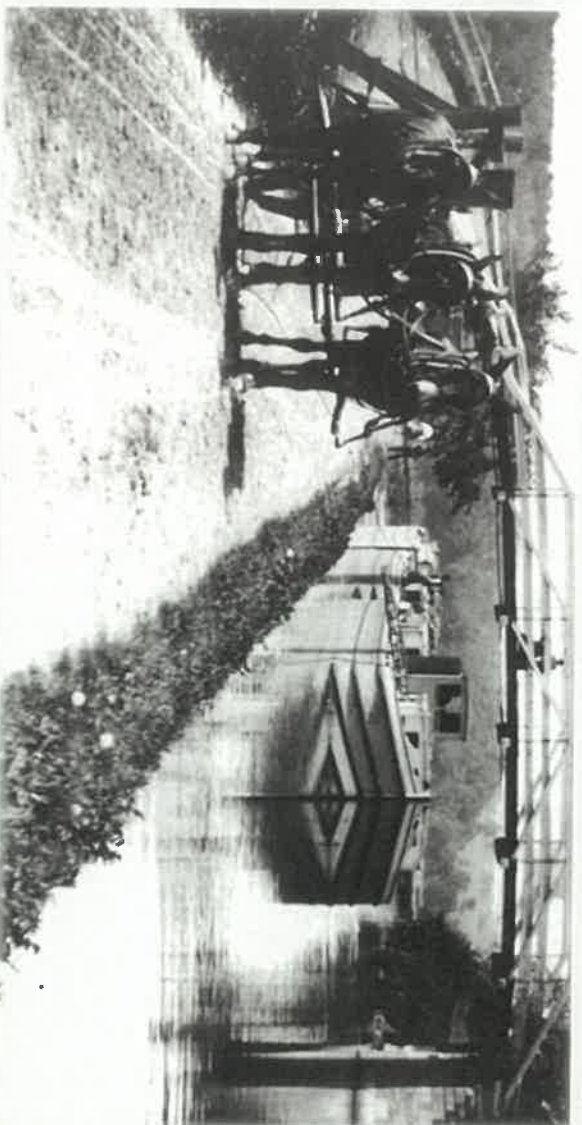
KOORUI 22 Inch Computer Monitor Full HD 1080P 100Hz PC Gamit  
Panel Ultra-Slim Display 3000:1 Contrast Ratio with Additive Sync..  
★★★★★ 9,842  
1K+ bought in past month  
-23% \$84.99 \$109.99  
Get it as soon as Tuesday, Apr 22  
FREE Shipping by Amazon

Add to Cart



Join the Saratoga County Historian's Office in commemorating the bicentennial of the Erie Canal!

# 200 years on the Erie Canal



» To commemorate the revolutionary history of the Erie Canal, the Saratoga County Historian's Office invites you to host a unique travelling exhibit: *200 Years on the Erie Canal*.

» Items in the display include a canal horn, monkey's paw, stoneware jug and many fascinating photos and postcards. This compact and portable case is 44"x22"x45". To accompany the display, a 7'x3' free standing banner tells the canal's story, from its construction and expansion to its role in our communities today.

» *200 Years on the Erie Canal* will be available to display in two week periods beginning in April at town halls, historical societies, and libraries. Please complete the form found in this email to schedule your hosting of *200 Years on the Erie Canal*. With any questions, please contact Jacob Keyes in the Saratoga County Historian's Office at [JKeyes@saratogacountyny.gov](mailto:JKeyes@saratogacountyny.gov) or (518) 884-4749.



**SARATOGA COUNTY** EST. 1791

*Revolutionary By Nature*



Lorie Gollhofer <deputyclerktreasurer@sgfny.com>

---

## Traveling 200 years of the Erie Canal

1 message

---

**Reed Antis** <historian@townofmoreau.org>

Wed, Apr 2, 2025 at 9:14 AM

To: "clerktreasurer@sgfny.com" <clerktreasurer@sgfny.com>, Matthew Espey <deputyclerktreasurer@sgfny.com>

Samatha & Shawwna

I secured the dates of July 14<sup>th</sup> through July 28<sup>th</sup> for the village hall will have this exhibit. Attachment will explain.

Reed



**Erie Canal Traveling Exhibit Flyer PDF.pdf**

848K

EVENT SPONSORSHIP AGREEMENT

This agreement made this 26 day of ~~May~~ <sup>April</sup> 2025 by and between the Village of South Glens Falls (herein the "Village"), and, Common Roots Foundation, LLC (herein the "Sponsor"), a non-profit organization with its principal place of business located at 58 Saratoga Avenue, South Glens Falls, New York 12803.

WHEREAS, the Sponsor wishes to promote the Village of South Glens Falls by sponsoring a charity run/walk on ~~July 13, 2025~~; and  
October 4, 2025

WHEREAS, upon due consideration, the Village has determined that the event requested to be sponsored constitutes a valid public purpose which will promote the common good and general welfare of the people of the Village; and

WHEREAS, by reason of the foregoing, the Village is amenable to waiving the fee for the use of Cooper's Cave Park.

NOW THEREFORE, the parties hereto agree as follows:

1. The Sponsor agrees to promote and supervise a charity run/walk at Cooper's Cave Park on ~~July 13, 2025~~ upon the terms and conditions stated herein.  
October 4, 2025
2. The Sponsor agrees to supervise the said event and to comply with the terms and conditions set forth on the attached "Park Reservation Request Form".
3. The Village agrees to waive the Thirty dollar (\$30.00) non-refundable usage fee typically charged for reserving a village park.

IN WITNESS WHEREOF, the parties hereto have executed this agreement on the date and year above stated.

Village of South Glens Falls

BY: \_\_\_\_\_  
JOSEPH ORLOW - Mayor

Common Roots Foundation, LLC

BY: \_\_\_\_\_  
~~ALEX KOCHAR~~ - LLC Member  
Bert Weber



## Proclamation

### Go Purple for Kids in Care Day

May 1, 20XX

**WHEREAS**, *Together for Youth* has served children and families in our communities with compassion, commitment, and excellence for more than 139 years, providing a wide range of services including Foster Care; and

**WHEREAS**, every child deserves to grow up in a safe, nurturing, and loving environment — yet too many children face circumstances that prevent this ideal from being a reality; and

**WHEREAS**, Foster parents play a vital role in ensuring the safety, stability, and well-being of children who have experienced abuse, neglect, or hardship, by caring for them with nurturance and support; and

**WHEREAS**, May is nationally recognized as *Foster Care Awareness Month*, and *Together for Youth* is leading a statewide effort to raise awareness through its “Go Purple for Kids in Care” campaign, calling on individuals, organizations, and communities to show their support by wearing or displaying purple throughout the month of May and sharing the message for the need for foster parents;

**NOW, THEREFORE, BE IT RESOLVED**, that the [City/Town of NAME of NAME County Legislature] hereby proclaims **May 1, 2025, as “Go Purple for Kids in Care Day,”** and encourages all residents to take part in shining a light on the urgent need for foster parents and in honoring the children in foster care, foster parents, and professionals who are making a difference every day.

# **WE GO PURPLE** **FOR KIDS IN FOSTER CARE**



**WE'VE PROUDLY PARTNERED WITH**

**together  
for youth**

**TO SHINE A LIGHT ON FOSTER CARE**

**More than 17,000 children are in foster care across New York State, with 69 entering care every day.**

**This May, we're raising awareness about the urgent need for foster families in our community by wearing and displaying purple all month long.**

**YOU CAN PLEDGE TO  
GO PURPLE TOO:**





46 Saratoga Avenue  
South Glens Falls, New York 12803  
Phone: 518-793-1455  
Fax: 518-793-3063

APR 24 2025 PM 2:04

## PARK RESERVATION REQUEST FORM

Board Mtg Date: \_\_\_\_\_  
☐ Approved  
☐ Denied

### Requested Location

- ☒ Cooper's Cave Park (Gazebo on First St.) ☐ Memorial Park (Fifth St. & Ferry Blvd)  
☐ Check if power is required (Gazebo ONLY)

Date(s) Requested: June 8<sup>th</sup>, 2025

**\$30.00 Non-Refundable Usage Fee**  
**Due at Time of Application.**

Please  
Waive  
Fee

Start Time: 7:00 AM End Time: 12:00 PM

Individual or Business Name Requesting  
Park Reservation:

The Adirondack Runners Club

Contact Name (if Business Reservation): Shirley Vanner

Phone: 518-632-5128 Email: svanner@readrunner.com

Mailing Address: P.O. Box 2245, Glens Falls, NY 12801

Purpose for Reservation: 5k Race / 1 mile Estimate # in Attendance: 100

Brief Description of Event: Benefit for American Heart Association

Does the event organizer have insurance coverage (if required)? Yes

I, the undersigned, agree to follow the rules governing proper use of Village Park(s). To include, but not all-inclusive:

1. No taping, drilling, or stapling to hang signs or decorations.
2. No throwing of rice, confetti, or birdseed.
3. No alcoholic beverages, cooking on premises, nor driving vehicles on the Park's lawns.
4. Must use trash receptacles to clean up and leave Park as it was found.
5. No money-making, for-profit, ventures without prior approval.
6. Parking for events can be at the Copper's Cave parking lot (lower lot).

Signature: Shirley Vanner

Date: April 23, 2025



JOIN THE ADIRONDACK RUNNERS  
5K /1 MILE RACE/RUN-WALK –BOTH OPEN TO ALL AGES

**Betar Byway 5K/Moreau Mile**

**Sunday – June 8, 2025 9:00 AM – 5K / 10am 1Mile**

**To Benefit:**  
**Registration:**

American Heart Association  
7:30 – 8:45 AM 5K & 9:45 AM -1M Race Day at 29 1<sup>st</sup> St S Glens Falls

**Entry Fees:**

Online registration at zippyreg until June 6th  
**\$30 Pre-registered (\$27 Adirondack Runners one race)**  
**\$33 Pre-registered both race (\$30 Adirondack runner)**  
**Race day \$35**

**Shirts:**

**T- Shirt Sizes** Guaranteed to registered runners May 20th/  
No guarantee after

**Information:**

Shirley Venner (518) 632-5128

**Facilities:**

Restrooms available

**Course:**

The 5K Race begins & end at the South Glens Falls Park  
The 1 Mile starts at SGF Beach and ends at the SGF Park

**Awards:**

1<sup>st</sup> 2<sup>nd</sup>, 3<sup>rd</sup> Overall male & female, 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup> Age Group Winners  
Age groups: 8 & Under; 9-11; 12-14; 15-19;  
20-29; 30-39; 40-49; 50-59; 60-69; 70+

**5K Grand Prix Race**

Visit our web site [www.adirondackrunners.org](http://www.adirondackrunners.org) for application

Last Name		First		MI		T-Shirt Size		SM		MD		LG		XL	
<input type="text"/>		<input type="text"/>		<input type="text"/>		<input type="text"/>		<input type="text"/>		<input type="text"/>		<input type="text"/>		<input type="text"/>	
Address										Phone Number					
<input type="text"/>										<input type="text"/>					
City										State		Zip Code			
<input type="text"/>										<input type="text"/>		<input type="text"/>			
Birth Date		Age on Race Day		Sex (M/F)		5k		1M		Both		EMAIL			
<input type="text"/>		<input type="text"/>		<input type="text"/>		<input type="text"/>		<input type="text"/>		<input type="text"/>		<input type="text"/>			

I know that participating in The Adirondack Runners events is a potentially hazardous activity. I agree not to enter and participate unless I am medically able and properly trained. I agree to abide by any decision of an event official relative to my ability to safely complete the event. I am voluntarily entering and assume all risks associated with participating in the event, including, but not limited to, falls, contact with other participants, spectators or others, the effect of the weather, including heat and/or humidity, traffic and the conditions of the course, all such risks being known and appreciated by me. I grant to the Adirondack Runners its designee access to my medical records and physicians, as well as other information, relating to medical care that may be administered to me as a result of my participation in this event. Having read this Waiver and knowing these facts, and in consideration of your acceptance of this application, I, for myself and anyone entitled to act on my behalf, waive and release The Adirondack Runners, Road Runners Club of America, the City of South Glens Falls and its agencies and departments, and all sponsors, and their representatives and successors, from present and future claims and liabilities of any kind, known or unknown, arising out of my participation in this event or related activities, even though such claim or liability may arise out of negligence or fault on the part of any of the foregoing persons or entities. I grant permission to the foregoing persons and entities to use or authorize others to use any photographs, motion pictures, recordings, or any other record of my participation in this event or related activities for any legitimate purpose without remuneration.

Signature \_\_\_\_\_ Date \_\_\_\_\_

Signature of

parent (if under 18) \_\_\_\_\_ Date \_\_\_\_\_

**Make Checks Payable to:**  
**ADIRONDACK RUNNERS**  
**Mail Entries to:** Dan Olden  
39 John Clendon Road  
Queensbury, NY. 12804

ENTRY FEE \$ \_\_\_\_\_

ADD'L DONATION  
\$ \_\_\_\_\_

AMT. ENCLOSED  
\$ \_\_\_\_\_





# CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

04/01/2025

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

**IMPORTANT:** If the certificate holder is an **ADDITIONAL INSURED**, the policy(ies) must have **ADDITIONAL INSURED** provisions or be endorsed. If **SUBROGATION IS WAIVED**, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

**PRODUCER**

Insurance Management Group  
9610 Lima Road, Suite 102

Fort Wayne

IN 46818

**INSURED**

Road Runners Club of America/2025 and Its Member Clubs

100 W Jefferson St., Ste 202

Falls Church

VA

CONTACT NAME: Tabitha Messersmith

PHONE (A/C, No, Ext): (260) 338-2434

FAX (A/C, No): (765) 664-0761

E-MAIL ADDRESS: tmessersmith@insmgt.com

**INSURER(S) AFFORDING COVERAGE**

NAIC #

INSURER A: Granite State Insurance Company

23809

INSURER B: National Union Fire Insurance Company of Pittsburgh, PA

19445

INSURER C:

INSURER D:

INSURER E:

INSURER F:

**COVERAGES**

CERTIFICATE NUMBER: 2025 \$2M AI Liability

REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY			AIL0003450335201	12/31/2024	12/31/2025	EACH OCCURRENCE \$ 2,000,000
	<input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR		DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 500,000				
	<input checked="" type="checkbox"/> Legal Liability		MED EXP (Any one person) \$ 5,000				
	<input type="checkbox"/> Participant \$2,000,000		PERSONAL & ADV INJURY \$ 2,000,000				
	GEN'L AGGREGATE LIMIT APPLIES PER:						GENERAL AGGREGATE \$ 5,000,000
	<input type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC						PRODUCTS - COMP/OP AGG \$ 2,000,000
	<input checked="" type="checkbox"/> OTHER: Per Event Basis						Abuse and Molestation \$ 1,000,000
A	<b>AUTOMOBILE LIABILITY</b>			AIL0003450335201	12/31/2024	12/31/2025	COMBINED SINGLE LIMIT (Ea accident) \$ 2,000,000
	<input type="checkbox"/> ANY AUTO		BODILY INJURY (Per person) \$				
	<input type="checkbox"/> OWNED AUTOS ONLY	<input type="checkbox"/> SCHEDULED AUTOS	BODILY INJURY (Per accident) \$				
	<input checked="" type="checkbox"/> HIRED AUTOS ONLY	<input checked="" type="checkbox"/> NON-OWNED AUTOS ONLY	PROPERTY DAMAGE (Per accident) \$				
							\$
	<b>UMBRELLA LIAB</b>						EACH OCCURRENCE \$
	<b>EXCESS LIAB</b>						AGGREGATE \$
	<input type="checkbox"/> OCCUR						\$
	<input type="checkbox"/> CLAIMS-MADE						\$
	<b>DED</b>						\$
	<b>RETENTION \$</b>						\$
	<b>WORKERS COMPENSATION AND EMPLOYERS' LIABILITY</b>						PER STATUTE <input type="checkbox"/> OTH-ER <input type="checkbox"/>
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH)						E.L. EACH ACCIDENT \$
	If yes, describe under DESCRIPTION OF OPERATIONS below		N/A				E.L. DISEASE - EA EMPLOYEE \$
B	<b>Medical Professional Liability</b>			AID0003450335801	12/31/2024	12/31/2025	E.L. DISEASE - POLICY LIMIT \$
							Medical Expense \$10,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

CERTIFICATE HOLDER IS NAMED AS AN ADDITIONAL INSURED AS RESPECTS TO THEIR INTEREST IN THE OPERATIONS OF THE NAMED INSURED.

DATE OF EVENT(S): 06/08/25 Betar Byway 5K &amp; Moreau Mile

INSURED RRCA CLUB/EVENT MEMBER: The Adirondack Runners, Attn: William Venner, PO Box 2245, Glens Falls, NY, 12801

**CERTIFICATE HOLDER**

06/08/25 Village of South Glens Falls  
46 Saratoga Avenue

South Glens Falls

NY 12803

**CANCELLATION**

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE