



Since 1868

March 14, 2025

Attn: Savas C. Danos, Liaison/Bidding Agent
NEMVCC, MA (Northeast Merrimack)
71 Pine Valley Ct.
Rotonda West, FL 33947

Bid Due: March 20, 2025 @ 1:00 PM

Bid Title: FY-2025-26; Purchase of Bulk Chemicals

Please see the enclosed bid submission.

May we please have a tabulation of the bids received after the referenced bid opening?

If it would be convenient, you may fax the results to the following: Attn: Bid Department at (215) 785-1585, or email them to BidAdministration@CoyneChemical.com.

Thank you.

Sincerely,

George S. Coyne Chemical Co., Inc.
Bid Administration Department

George S. Coyne Chemical Company, Inc.

PHONE 215-785-3000 FAX 215-785-1585



3015 State Road, Croydon PA 19021

ORDERS orders@coynechemical.com

NORTHEAST/MERRIMACK VALLEY CHEMICAL CONSORTIUM				
FISCAL YEAR 2025-2026				
OFFICIAL BID FORM – WITH ADDENDUM I (3/13/25)				
DATE:	03/14/2025			
VENDOR:	George S. Coyne Chemical Co., Inc.			
NOTE:	BID PRICES MUST BE PER UNIT SPECIFIED ON THIS BID FORM			
ITEM NO.	CHEMICAL	UNIT TYPE	UNIT BID	PER
1	ALUMINUM CHLOROHYDRATE (ACH)	15-GAL. PAILS	\$13.5638	GAL.
2	ALUMINUM CHLOROHYDRATE (ACH)	1,000-GAL. BULK	No Bid	GAL.
3	ALUMINUM SULFATE - 50% SOLUTION NSF 60/ANSI	BULK (500 – 5,000 GAL. deliveries)	No Bid	GALLON
4	AMMONIA GAS	150-LBS. CYLINDER	No Bid	LB.
5	AMMONIUM SULFATE	50-LBS. BAGS	No Bid	DRY LB.
6	AMMONIUM SULFATE (40% SOLUTION)	500 – 1,000 GAL. deliveries	No Bid	GAL.
7	ANTHRACITE	60+ LBS. BAGS	No Bid	CU.FT.
8	AQUEOUS AMMONIA MUST BE 26° BAUMÉ (29%)	1,000-GAL. deliveries	No Bid	GAL.
9	CALCIQUEST ORTHO (PHOSPHORIC ACID)	30-GAL. DRUM	*\$14.3557	GAL. <i>Bidding on CP-36. Min 2 drums per dely</i>
10	CALCIQUEST ORTHO (PHOSPHORIC ACID)	15-GAL. DRUM	*\$13.7902	GAL. <i>Bidding on CP-36. Min 9 drums per dely</i>
11	CALCIUM CHLORIDE	50-LBS. BAGS	No Bid	DRY LB.

12	CALCIUM CHLORIDE	SUPERSACK	No Bid	DRY LB.
13	CALCIUM HYPOCHLORITE	PALLET/50 – 50 LBS. BAGS	\$3.2031	LBS
14	CALCIUM HYPOCHLORITE	LESS THAN PALLET - 50 LBS BAGS	\$4.0598	LBS
15	CALCIUM HYPOCHLORITE (Accu-Tab Blue SI by Fillion Associates)	55-LBS. PAIS	No Bid	LBS
16	CALCIUM HYPOCHLORITE (Accu-Tab SI by Axiall LLC)	55-LBS. PAIS	\$3.2031	LBS.
17	CALCIUM NITRATE	Per ton delivery (40/50 LBS. bags)	No Bid	DRY LB.
18	CARBON DIOXIDE	BULK	No Bid	LB.
19	CARBON POWDERED	BULK	No Bid	TON
20	CARBON POWDERED	SUPERSACK	No Bid	DRY LB.
21	CAUSTIC SODA - 25% SOLUTION	SMALL BULK 500 – 1,000 GAL. deliveries	No Bid	WET LB.
22	CAUSTIC SODA - 25% SOLUTION	LARGE BULK 1,001 – 5,000 GAL. deliveries	No Bid	WET LB.
23	CAUSTIC SODA - 25% SOLUTION	55-GAL. DRUM	No Bid	WET LB.
24	CAUSTIC SODA - 25 % SOLUTION	275-GAL. TOTES	No Bid	WET LB.
25	CAUSTIC SODA- 50% SOLUTION	SMALL BULK 500 – 1,500 GAL. deliveries	No Bid	WET LB.
26	CAUSTIC SODA – 50% SOLUTION	LARGE BULK 1,501 – 6,000 GAL. deliveries	No Bid	WET LB.
27	CHLORINE- DRY (HTH)	50-LBS. PAIS	\$5.6429	DRY LB. <i>Bidding on 100# pails. 50# pails not available.</i>
28	CHLORINE	1 TON CYLINDER	No Bid	LB.

29	CHLORINE	150-LBS. CYLINDER	No Bid	LB.
30	CITRIC ACID 50%	250-GAL. TOTES	\$1.1322	WET LB.
31	CITRIC ACID 50%	55-GAL. DRUM	\$1.3131	WET LB.
32	CITRIC ACID 50% POWDER	50-LBS. BAGS/PALLET	\$1.4355	DRY LB. <i>Minimum Full Pallet (48 bags) per delivery</i>
33	COPPER SULFATE FINE # 30	50-LBS. BAGS	No Bid	DRY LB.
34	COPPER SULFATE - LARGE	50-LBS. BAGS	No Bid	DRY LB.
35	FERRIC CHLORIDE - U.S. ONLY 32%-38%	BULK	No Bid	DRY LB.
36	FERRIC CHLORIDE - FOREIGN: 32%-38% (Alternative Bid)	BULK	No Bid	DRY LB.
NEW ITEM 37	GRANULAR ACTIVATED CARBON	BULK	N/A	DRY LB.
NEW ITEM 38	GRANULAR ACTIVATED CARBON- REGENERATED	BULK	N/A	DRY LB.
39	HYDROFLUOSILICIC ACID- 24%	BULK	No Bid	WET LB.
40	HYDROFLUOSILICIC ACID- 24%	55-GAL. DRUM	No Bid	WET LB.
41	HYDROFLUOSILICIC ACID- 24%	270-GAL. TOTES	No Bid	WET LB.
NEW ITEM 42	HYDROGEN PEROXIDE – 27%	BULK	No Bid	GALS.
43	LIME (HYDRATED)	50-LBS. BAGS 2-ton min.	No Bid	DRY LB.
44	LIME SLURRY	BULK	No Bid	PER TON
45	LIQUID OXYGEN	BULK (<15 PPM THC)	No Bid	GAL.
46	LIQUID OXYGEN	BULK (<40 PPM THC)	No Bid	GAL.
47	LIQUID POLYMER	275-GAL. TOTES	No Bid	GAL.

48	LIQUID POLYPHOSPHATE (CARUS 8500 OR EQUAL)	BULK	No Bid	WET LB.
49	MAGNESIUM HYDROXIDE	275-GAL. TOTES	No Bid	GAL.
50	MANGANESE GREENSAND	BULK	No Bid	CU FT.
51	MANGANESE GREENSAND PLUS (alternate bid)	BULK	No Bid	CU FT.
52	METHANOL (100%)	55-GAL. DRUM	No Bid	GAL.
53	MURIATIC ACID-20° BAUMÉ	BULK (1,000 – 3,000) GAL. delivered	No Bid	GAL.
54	MURIATIC ACID-20° BAUMÉ INHIBITED - NSF Certified	55-GAL. DRUM	No Bid	GAL.
55	MURIATIC ACID- 20° BAUMÉ	520-LBS. DRUM	No Bid	LB.
56	MURIATIC ACID- 20° BAUMÉ	4, 1-GAL. jugs per box	No Bid	GAL
57	MURIATIC ACID - 15%	TOTE BULK (300-350 GAL.)	No Bid	GAL.
58	MURIATIC ACID – 20%	15-GAL. CARBOY	No Bid	GAL.
59	MURIATIC ACID- 20° BAUMÉ	PUMPED TOTE (300-350 GAL.)	No Bid	GAL.
60	POLY/ORTHO PHOSPHATE (CARUS 8650 OR EQUAL)	50-LBS. PAILS	*\$2.7357	LB. <i>Bidding on CP-83D. Min 2,000 lbs. per dely</i>
61	ORTHOPHOSPHATE (CARUS 4500)	30-GAL. DRUM	*\$10.1672	GAL. <i>Bidding on CP-25. Min 4 drums per dely</i>
62	ORTHO-POLYPHOSPHATE (AQUAMAG OR EQUAL)	BULK (300-500 GAL.)	No Bid	LB.
63	ORTHO-POLYPHOSPHATE (50%-50% Blend)	30-GAL. DRUM	*\$1.1163	LB. <i>Bidding on CP-720. Min 4 drums per dely</i>
64	ORTHO-POLYPHOSPHATE (50%-50% Blend) (Aquamag or equal)	55-GAL. DRUM	*\$0.9604	LB. <i>Bidding on CP723L. Min 4 drums per dely</i>
65	ORTHO-POLYPHOSPHATE (30%-70% BLEND)	30-GAL. DRUM	*\$0.7796	LB. <i>Bidding on CP-722. Min 15 drums per dely</i>
66	ORTHO-PHOSPHATE (10%-90% ORTHO/POLY BLEND)	55-GAL. DRUM	*\$0.6678	LB. <i>Bidding on CP-711L. Min 4 drums per dely</i>

67	POLYPHOSPHATE (STERLING CP-33)	340-LBS. DRUM	*\$1.3172	LB. <i>Bidding on CP-33. Min 4 drums per dely</i>
68	PHOSPHATE (LIQUID) (SHANNON SLI 5225 OR CARUS 8100)	30-GAL. DRUM	*\$17.0162	GAL. <i>Bidding on CP-723L. Min 2 drums per dely</i>
69	POLYMER (MANNICH) SNF POLYDYNE CLARIFLOC C-321	BULK	No Bid	LB.
70	POLYMER (ANIONIC) SNF POLYDYNE NE-1920	275-GAL. TOTES	No Bid	GAL.
71	POLYMER (CATIONIC) SNF POLYDYNE NE-1921	275 GAL. TOTES	No Bid	GAL.
72	POYMER (CATIONIC) SNF POYDYNE NE-1922	275-GAL. TOTES	No Bid	GAL.
73	POLYMER SNF POLYDYNE CLARIFLOC C6287	55-GAL. DRUM	No Bid	GAL
74	POLYMER SNF NE-1922	275-GAL. TOTES	No Bid	GAL
75	POLYMER SNF POLYDYNE CLARIFLOC GAC C6287	55- GAL.	No Bid	GAL.
76	LIQUID POLYMER BASF ZETEG 8848FS OR PRAESTOL K290 FLY	275-GAL. TOTES	\$20.0973	GAL
77	PHOSPHORIC ACID 75% SOLUTION	15-GAL. DRUM	*\$1.2034	WET LB. <i>Bidding on CP-70. Min 10 drums per dely</i>
78	POLYALUMINUM CHLORIDE (HOLLAND PCH 180 or EQUAL)	BULK	No Bid	GAL
79	POLYALUMINUM CHLORIDE (HOLLAND PCH 180 or EQUAL)	275-GAL . TOTES	No Bid	GAL
80	POLYALUMINUM CHLORIDE (HOLLAND EPIC 525 or EQUAL)	BULK	No Bid	GAL.
81	POLYALUMINUM CHLORIDE (HOLLAND PCH 182 OR EQUAL)	BULK	No Bid	GAL.
82	POLYALUMINUM CHLORIDE (EPIC 58) OR EQUAL	BULK	No Bid	GAL.
83	POTASSIUM HYDROXIDE- 45%	SMALL BULK 400 –1,000 GAL.	No Bid	WET LB.

		Deliveries		
84	POTASSIUM HYDROXIDE – 45%	LARGE BULK 1,001 – 5,000 GAL. Deliveries	No Bid	WET LB
85	POTASSIUM HYDROXIDE - 45%	BULK 800 – 1,500 GAL.- shorter wheelbase delivery	No Bid	WET LB
86	POTASSIUM HYDROXIDE- 45%	TOTES	No Bid	WET LB.
87	POTASSIUM HYDROXIDE- 45%	55-GAL. DRUM	No Bid	WET LB.
88	POTASSIUM HYDROXIDE – 45%	15-GAL. PAILS	No Bid	WET LB.
89	POTASSIUM PERMANGANATE (U.S. ONLY)	55-LBS. DRUM	No Bid	LB.
90	POTASSIUM PERMANGANATE (U.S. ONLY)	330-LBS. DRUM	No Bid	LB.
91	POTASSIUM PERMANGANATE (FOREIGN- Alternative Bid)	55-LBS. DRUM	\$2.7791	LB.
92	POTASSIUM PERMANGANATE (FOREIGN - Alternative Bid)	330-LBS. DRUM	\$2.6944	LB. <i>Min 6 drums per dely</i>
93	SODIUM ALUMINATE- 38% (AWWA B405 – LATEST)	BULK	No Bid	WET LB.
94	SODIUM BICARBONATE (AWWA/NSF 60)	BULK	No Bid	DRY LB.
95	SODIUM BICARBONATE (AWWA/NSF 60)	50-LBS. BAG Full Truckload Release	No Bid	DRY LB.
96	SODIUM BICARBONATE (WASTEWATER)	50-LBS. BAG Full Truckload Release	No Bid	DRY LB.
97	SODIUM BICARBONATE (WASTEWATER)	50-LBS. BAG Per Pallet	No Bid	DRY LB.
98	SODIUM BISULFITE- 38% SOLUTION	BULK 1,000 GAL.+	No Bid	WET LB.
99	SODIUM BISULFITE- 38% SOLUTION	MINI-BULK ≤ 800 GAL.	No Bid	WET LB.

100	SODIUM BISULFITE- 38% SOLUTION	55-GAL. DRUM	No Bid	WET LB.
101	SODIUM METABISULFITE (GRANULAR)	50-LBS. BAGS 2 pallet delivery.	No Bid	DRY LB.
102	SODIUM CARBONATE SODA ASH- DENSE	50-LBS. BAGS	No Bid	DRY LB.
103	SODIUM CARBONATE SODA ASH -DENSE	SUPER SACKS	No Bid	DRY LB.
104	SODIUM CARBONATE SODA ASH- DENSE	BULK	No Bid	DRY LB.
105	SODIUM CHLORIDE	50 -LBS. BAGS	No Bid	DRY LB.
106	SODIUM CHLORITE – 25% SOLUTION – U.S. ONLY	BULK	No Bid	WET LB.
107	SODIUM CHLORITE- 25% SOLUTION – U.S. ONLY	55-GAL. DRUM	No Bid	WET LB.
108	SODIUM CHLORITE – 25% FOREIGN (alternate bid)	BULK	No Bid	WET LB.
109	SODIUM CHLORITE- 25% FOREIGN (alternate bid)	55-GAL. DRUM	*\$1.2263	WET LB.
110	SODIUM CHLORITE- 25% SOLUTIONS-non AWWA for Wastewater Use Only	BULK	No Bid	WET LB.
111	SODIUM CHLORITE- 25% SOLUTIONS-non AWWA for Wastewater Use Only	55-GAL. DRUM	*\$1.2263	WET LB.
112	SODIUM CHLORITE – (SAFE-T-CHLOR SOLID)	55-GAL. DRUM	No Bid	DRY LB.
113	SODIUM FLUORIDE U.S. ONLY	LESS THAN FULL 40 BAG PALLET OF 50- LBS. BAGS	No Bid	DRY LB.
114	SODIUM FLUORIDE U.S ONLY	FULL 40 BAG PALLET OF 50- LBS. BAGS	No Bid	DRY LB.
115	SODIUM FLUORIDE FOREIGN (Alternative Bid)	LESS THAN FULL 40 BAG PALLET OF 50- LBS. BAGS	No Bid	DRY LB.

116	SODIUM FLUORIDE FOREIGN (Alternative Bid)	FULL 40 BAG PALLET OF 50- LBS. BAGS	No Bid	DRY LB.
117	SODIUM HEXAMETAPHOSPHATE	50-LBS. BAGS	*\$2.0923	DRY LB. <i>Min 20 bags per dely</i>
118	Sodium Hexametaphosphate PRISTINE SK-7641	55-GAL. DRUM	*\$0.9879	WET LB. <i>Min 4 drums per dely</i>
119	SODIUM HYPOCHLORITE-5%	250-GAL. TOTES	No Bid	WET LB.
120	SODIUM HYPOCHLORITE- 12.5%	5-GAL. CARBOYS	No Bid	WET LB.
121	SODIUM HYPOCHLORITE- 12.5%	300-2,000 GAL. BULK	No Bid	WET LB.
122	SODIUM HYPOCHLORITE – 15%	SMALL BULK 400 – 1,000 GAL. deliveries	No Bid	WET LB.
123	SODIUM HYPOCHLORITE – 15%	LARGE BULK 1,001 – 7,000 GAL. deliveries	No Bid	WET LB.
124	SODIUM HYPOCHLORITE- 15% Certified Refrigerated Storage and Delivery (Alternative Bid)	BULK (400-5,000 GAL. deliveries)	No Bid	WET LB.
125	SODIUM HYPOCHLORITE- 15%	55-GAL. DRUMS	No Bid	WET LB.
126	SODIUM HYPOCHLORITE – 15%	275-GAL. TOTES	No Bid	WET.LB.
127	SODIUM HYPOCHLORITE- 15%	30-GAL. CONTAINER	No Bid	WET LB.
128	SODIUM HYPOCHLORITE- 15%	15-GAL. CONTAINER	No Bid	WET LB.
129	SODIUM HYPOCHLORITE- 15%	5-GAL. CONTAINER	No Bid	WET LB.
130	SODIUM HYPOCHLORITE- 15%	1-GAL. CONTAINER	No Bid	WET LB.
131	SODIUM SILICOFLUORIDE	50-LBS. BAGS	No Bid	DRY LB.
132	SODIUM THIOSULFATE (penta-hydrate)	2-KG. BAGS	No Bid	DRY KG.
NEW ITEM -133	SODIUM THIOSULFATE (30% SOLUTION)	5- GAL. DRUM	No Bid	GAL

134	SULFUR DIOXIDE	BULK	No Bid	PER TON
135	THIOSULPHATE – CALCIUM (30%)	275-GAL. TOTES	\$11.3639	PER GAL. <i>Customer must have fork lift to offload</i>
136	ZINC HEXAMETAPHOSPHATE (V-937 OR EQUAL)	50-LBS. BAGS	*\$1.7071	DRY LB. <i>Bidding on CP-767D. Min 40 bags per dely</i>
137	ZINC ORTHOPHOSPHATE (V-970 OR EQUAL)	275-GAL. TOTES	*\$0.9644	WET. LB. <i>Bidding on CP-1236.</i>
138	ZINC ORTHOPHOSPHATE (V-970 OR EQUAL)	BULK	No Bid	WET LB.
139	ZINC ORTHOPHOSPHATE	55-GAL. DRUM	*\$0.8548	WET LB. <i>Bidding on CP-721S. Min 3 drums per dely</i>
140	ZINC ORTHOPHOSPHATE (CARUS 3050 OR EQUAL)	50-LBS. PAILS	*\$2.5477	DRY LB. <i>Bidding on CP-550D. Min 2,000 lbs per dely</i>
141	ZINC ORTHOPHOSPHATE (SHANNON SLC 321 OR CARUS 3180)	30-GAL. DRUM	*\$23.1422	GAL. <i>Bidding on CP-1236. Pricing is for single drum deliveries.</i>
142	ZINC ORTHOPHOSPHATE (SHANNON SLC 321 OR CARUS 3180)	275-GAL. TOTES	*\$12.1820	GAL. <i>Bidding on CP-1236. Min 4 drums per dely. We will not lower tote on lift-gate</i>
143	ZINC ORTHOPHOSPHATE (CARUS 3180 OR EQUAL)	15-GAL. PAILS	*\$16.3304	GAL <i>Bidding on CP-1236. Min 9 drums per dely</i>
144	ZINC ORTHOPHOSPHATE (SLI-932 OR EQUAL)	BULK	*\$0.5397	WET LB. <i>Bidding on CP-785 (S). Min 3,000 gal per dely</i>
145	ZINC ORTHOPHOSPHATE (V-939 OR EQUAL)	BULK	No Bid	WET LB.
146	ZINC ORTHOPHOSPHATE (UPZ-511 OR EQUAL)	BULK	No Bid	WET LB.
147	ZINC ORTHOPHOSPHATE (CARUS 3150 OR EQUAL)	BULK	*\$1.9462	WET LB. <i>Bidding on CP-550D. Min 2,000 lb. per dely</i>
148	ZINC ORTHOPHOSPHATE (CARUS 3300 OR EQUAL)	BULK	*\$7.7084	GALLON <i>Bidding on CP-330. Min 2,300 gal per dely</i>
149	ZINC ORTHOPHOSPHATE (SLI-939 OR EQUAL)	BULK	No Bid	WET LB.
150	Emergency Pumping and Storage Tanker to support temporary on-site storage for utility that needs to repair containment vessel.	Daily Fee:	No Bid	Chemicals that bulk pumping and storage will support:

*Items marked with an asterisk may be impacted by potential tariffs. Any tariff related import duty surcharges will be marked as separate line items on invoices.

PROPOSAL FROM:

George S. Coyne Chemical Co., Inc.

3015 State Road

Croydon, PA 19021

Telephone: 215-785-3000

email: bidadministration@coynechemical.com

to furnish various bid products in accordance with specifications attached, it being further understood that the Northeast/Merrimack Valley Chemical Consortium (NEMVCC) and our Host Community reserve the right to accept or reject any bids in whole or in part, and to reject any or all bids it shall be deemed in the best interest of NEMVCC.

The Bidder acknowledges receipt of the following Addenda: Addendum 1 dated 3/13/25

Signature:



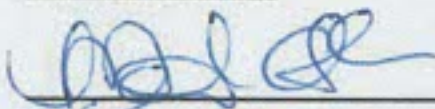
Meridith C. Haskin, Vice-President

The addendum could state that if tariffs are implemented and a contract adjustment is needed, vendors must provide documentation (e.g., import/export data, supplier invoices, or government tariff schedules) to prove the actual impact. We should also clarify that only verified increases due to new tariffs—not general inflation or other factors—will be considered.

To Whom it May Concern:

In accordance with the advertisement of the Northeast/Merrimack Valley Chemical Consortium inviting proposals for furnishing Chemicals in conformity with the attached specifications, I/we hereby certify that I am/we are, the only person (s) interested in this proposal as principal(s); that it is made without collusion with any person, firm, or corporation, that an examination has been made of the specifications; and that the equipment/materials will be delivered within the time specified, at the following prices.

SIGNATURES



Authorizing Signature

Meridith C. Haskin, Vice-President

Print Name and Title of Authorizing Signature


03/14/2025

Date

I certify under the penalty of perjury that I, to the best of my knowledge, have filed all state tax returns and paid all state taxes required under law.

*Signature of Individual or Corporate Name (Mandatory): George S. Coyne Chemical Co., Inc.

By: Corporate Officer (Mandatory, if Applicable):


Meridith C. Haskin, Vice-President

*Approval of a contract or other agreement will not be granted unless this certification clause is signed by the applicant.

WARRANTIES/GUARANTEES

All prospective bidders on items that carry warranties and/or guarantees must include with their sealed proposal a copy of the warranties and/or guarantees of major components as well as a copy of the warranties and/or guarantees on the items being bid/proposal if applicable.

The bidder must plan to assure the owner that the warranties or guarantees can be assigned to the owner. The owner's intent is to use the extent of the coverage in the warranties or guarantees as part of the awarding procedure.

ADDENDUM I

If tariffs are implemented and a contract adjustment is needed, vendors must provide documentation (e.g., import/export data, supplier invoices, or government tariff schedules) to prove the actual impact. Only verified increases due to new tariffs, not general inflation or other factors—will be considered.

Signature



Meridith C. Haskin, Vice-President

Date 03/14/2025



Since 1868

Amendment Letter

Pg. 6 of 21, #9 Time of Payment: "The Communities/Utilities shall make payment within forty-five (45) days after delivery of any purchase made under the terms of this Contract, acceptance, and proper invoice of same is submitted and approved by the proper authority in each community."

GEORGE S. COYNE CHEMICAL CO., INC. respectfully takes exception to the above statement regarding payment within 45 days after receipt of invoice. **GEORGE S. COYNE CHEMICAL CO., INC.** payment terms are net 30 days.

Pg. 8 of 21, #17 Removal: "All Used Totes or other containers, upon request of the Consortium Member, will be removed once a reorder is shipped to the Consortium Member."

GEORGE S. COYNE CHEMICAL CO., INC. respectfully takes exception to the above statement. We will provide the names of tote/drum recycling companies upon award. **GEORGE S. COYNE CHEMICAL CO., INC.** does not remove empty totes or drums. This applies to the Phosphates only.

GEORGE S. COYNE CHEMICAL CO., INC. is bidding with the understanding that our delivery terms are 7-10 business days ARO for packaged product delivery and 10-14 business days ARO for bulk product delivery. We take exception to any other stated delivery terms expressed within the bidding documentation.

GEORGE S. COYNE CHEMICAL CO., INC

Meredith C. Haskin, Vice-President

George S. Coyne Chemical Company, Inc.

PHONE 215-785-3000 FAX 215-785-1585



3015 State Road, Croydon PA 19021

ORDERS orders@coynechemical.com



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

5/30/2024

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 Graham Company, a Marsh & McLennan Agency, LLC company One Penn Square West Philadelphia PA 19102	CONTACT NAME: Daria Ward/Brett Nealis PHONE (A/C, No, Ext): 215-701-5433 E-MAIL ADDRESS: Kilgariff_Unit@grahamco.com	FAX (A/C, No):
INSURED George S. Coyne Chemical Co., Inc. 3015 State Rd. Croydon, PA 19021	INSURER(S) AFFORDING COVERAGE	NAIC #
	INSURER A: AIG Speciality Insurance Co.	26883
	INSURER B: National Union Fire Ins. Co. of Pittsburgh, PA	19445
	INSURER C: Redwood Fire & Casualty Insurance	11673
	INSURER D: Evanston Insurance Company	35378
	INSURER E:	
	INSURER F:	

COVERAGES

CERTIFICATE NUMBER: 886078871

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 WYD	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 GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input checked="" type="checkbox"/> LOC OTHER:		14260729-06	5/31/2024	5/31/2025	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 1,000,000 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 \$
B	AUTOMOBILE LIABILITY ANY AUTO OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS NON-OWNED AUTOS ONLY <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> HIRED AUTOS ONLY <input checked="" type="checkbox"/>		4416733	5/31/2024	5/31/2025	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
A	UMBRELLA LIAB <input checked="" type="checkbox"/> EXCESS LIAB <input checked="" type="checkbox"/> DED <input type="checkbox"/> RETENTION \$ <input type="checkbox"/>	<input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> CLAIMS-MADE	14260730-06	5/31/2024	5/31/2025	EACH OCCURRENCE \$ 10,000,000 AGGREGATE \$ 10,000,000 \$
C	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N <input checked="" type="checkbox"/> N <input type="checkbox"/> Y N/A	GEWC527797	5/31/2024	5/31/2025	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000
A	Pollution Liability		14260729-06	5/31/2024	5/31/2025	Per Claim/Aggregate: \$1M/\$2M
D	Excess Liability		AXN0020-24	5/31/2024	5/31/2025	Occurrence/Aggregate: \$5M/\$5M

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

Additional Named Insureds:

Kitchenman Terminal Company LLC - Additional Named Insured

Sterling Water Technologies LLC - Additional Named Insured

COMP/COLL DEDUCTIBLES: \$10,000 Deductible PPT's, Light/Medium Trucks, and Trailers, Heavy/Extra Heavy Trucks, and Tractors.
MCS-90 coverage applies on the above referenced Automobile Liability Policy.**CERTIFICATE HOLDER****CANCELLATION**

Evidence 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

© 1988-2015 ACORD CORPORATION. All rights reserved.

THE GEORGE S. COYNE CHEMICAL CO., INC.

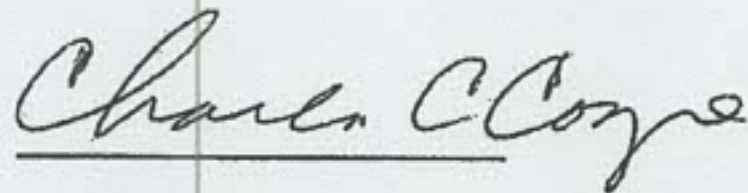
**ALPHABETICAL LIST OF STOCKHOLDERS
REGISTERED WITH THE
CORPORATION GUARANTEE & TRUST COMPANY**

NAME	NO. SHARES	ADDRESS
Charles C. Coyne	80	Sycamore Run Farm P.O. Box 155 Unionville, PA 19375
George S. Coyne, II	80	525 Strocks Grove Road Upper Black Eddy, PA 18972
James K. Coyne, III	70	1007 Turkey Run Road McLean, VA 22101
Thomas H. Coyne, Sr.	80	1093 Worthington Mill Road Newtown, PA 18940
TOTAL	310	

Copies also mailed to:

Corporation Guarantee & trust Company
2 Greenwood Square
Suite 110
3331 Street Road
Bensalem, PA 19020

Dated: June 7, 2021



Charles C. Coyne, Secretary

GEORGE S. COYNE CHEMICAL CO., INC.
(A Delaware business corporation)

CERTIFIED COPY OF RESOLUTIONS

Charles C. Coyne hereby certifies that he is the Secretary of the George S. Coyne Chemical Co., Inc., and that by resolution at a meeting of the Board of Directors at which all directors were present, held June 7, 2021, the following individuals were unanimously elected to the offices indicated; and it is further certified that they continue to hold the said offices as of the date of this certification:

Thomas H. Coyne	-	President and Chief Executive Officer (CEO)
Charles C. Coyne	-	Vice President-Legal, Secretary
Thomas H. Coyne, Jr	-	Vice President-Sales
Meridith C. Haskin	-	Treasurer, Vice President – Finance & Operations, Assistant Secretary
Ruth Campos	-	Assistant Treasurer

The following individuals were appointed by the President to the following positions:

John Drzewicki	-	Director of Sales & product Development
Ankitaben Patel	-	Bid Administrator
Carolyn Mair-Basiura	-	Bid Administrator
Carynn Blumberg	-	Bid Administrator
Patti Leffler	-	Bid Administrator
Suzanne Tustin	-	Bid Administrator
Mark Saimanovas	-	Bid Administrator

And it is further certified that the following resolution providing for the blanket approval of authority of officers to enter into contracts for sale of chemicals and allied products was duly approved at the same meeting, as follows, and are still in full force and effect, without amendment, as of the date of this certification:

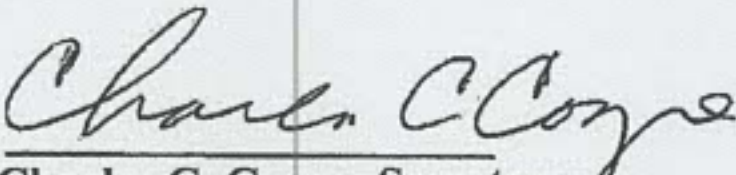
RESOLVED, that any one of the following officers is authorized to execute all ordinary and usual contracts related to the sale of chemicals and allied products to the Corporation's customers without prior approval by the Board of Directors, and also incidental documents in connection with such contracts; excepting that any individual contract in excess of \$250,000.00 shall require the signature of the President or Vice President – Finance:

President
Vice President-Finance & Operations
Vice President-Legal
Vice President-Sales
Treasurer
Director of Sales & Product Development
Controller
Secretary

Assistant Secretary
Assistant Treasurer

FURTHER RESOLVED, that any one of the Secretary, Assistant Secretary, Treasurer, Assistant Treasurer, Director of Sales & Product Development or Bid Administrators of the Corporation is authorized to attest the Corporation's execution of any of the above documents

Dated: June 7, 2021


Charles C. Coyne, Secretary

State of Delaware

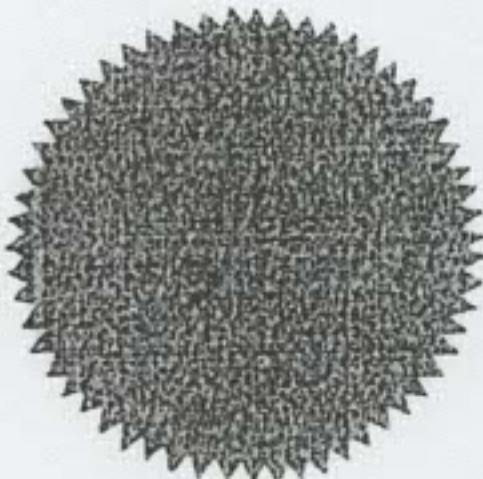


Office of Secretary of State

I, Harris B. McDowell, Jr., Secretary of State of the State of Delaware,
do hereby certify *that the above and foregoing is a true and correct copy of*

Certificate of Incorporation of the "GEORGE S. COYNE CHEMICAL CO.,
INC.", as received and filed in this office the thirteenth day of
January, A.D. 1920 at 3 o'clock A.M.

In Testimony Whereof, *I have hereunto set my hand*
and official seal at Dover this twenty-seventh *day*
of December *in the year of our Lord*
one thousand nine hundred and fifty.



Harris B. McDowell, Jr.

Secretary of State

NORTHEAST/MERRIMACK VALLEY CHEMICAL CONSORTIUM				
FISCAL YEAR 2025-2026				
OFFICIAL BID FORM – WITH ADDENDUM I (3/13/25)				
DATE:	arc 18, 2025			
VENDOR:	Fillion Associates, Inc.			
NOTE:	BID PRICES MUST BE PER UNIT SPECIFIED ON THIS BID FORM			
ITEM NO.	CHEMICAL	UNIT TYPE	UNIT BID	PER
1	ALUMINUM CHLOROHYDRATE (ACH)	15-GAL. PAILS	No Bid	GAL.
2	ALUMINUM CHLOROHYDRATE (ACH)	1,000-GAL. BULK	No Bid	GAL.
3	ALUMINUM SULFATE - 50% SOLUTION NSF 60/ANSI	BULK (500 – 5,000 GAL. deliveries)	No Bid	GALLON
4	AMMONIA GAS	150-LBS. CYLINDER	No Bid	LB.
5	AMMONIUM SULFATE	50-LBS. BAGS	No Bid	DRY LB.
6	AMMONIUM SULFATE (40% SOLUTION)	500 – 1,000 GAL. deliveries	No Bid	GAL.
7	ANTHRACITE	60± LBS. BAGS	No Bid	CU.FT.
8	AQUEOUS AMMONIA MUST BE 26° BAUMÉ (29%)	1,000-GAL. deliveries	No Bid	GAL.
9	CALCIQUEST ORTHO (PHOSPHORIC ACID)	30-GAL. DRUM	No Bid	GAL.
10	CALCIQUEST ORTHO (PHOSPHORIC ACID)	15-GAL. DRUM	No Bid	GAL.
11	CALCIUM CHLORIDE	50-LBS. BAGS	No Bid	DRY LB.

12	CALCIUM CHLORIDE	SUPERSACK	No Bid	DRY LB.
13	CALCIUM HYPOCHLORITE	PALLET/50 – 50 LBS. BAGS	No Bid	LBS
14	CALCIUM HYPOCHLORITE	LESS THAN PALLET - 50 LBS BAGS	No Bid	LBS
15	CALCIUM HYPOCHLORITE (Accu-Tab Blue SI by Fillion Associates)	55-LBS. PAILS	\$4.58 60 LB Pails	LBS
16	CALCIUM HYPOCHLORITE (Accu-Tab SI by Axiall LLC)	55-LBS. PAILS	No Bid	LBS.
17	CALCIUM NITRATE	Per ton delivery (40/50 LBS. bags)	No Bid	DRY LB.
18	CARBON DIOXIDE	BULK	No Bid	LB.
19	CARBON POWDERED	BULK	No Bid	TON
20	CARBON POWDERED	SUPERSACK	No Bid	DRY LB.
21	CAUSTIC SODA - 25% SOLUTION	SMALL BULK 500 – 1,000 GAL. deliveries	No Bid	WET LB.
22	CAUSTIC SODA - 25% SOLUTION	LARGE BULK 1,001 – 5,000 GAL. deliveries	No Bid	WET LB.
23	CAUSTIC SODA - 25% SOLUTION	55-GAL. DRUM	No Bid	WET LB.
24	CAUSTIC SODA - 25 % SOLUTION	275-GAL. TOTES	No Bid	WET LB.
25	CAUSTIC SODA- 50% SOLUTION	SMALL BULK 500 – 1,500 GAL. deliveries	No Bid	WET LB.
26	CAUSTIC SODA – 50% SOLUTION	LARGE BULK 1,501 – 6,000 GAL. deliveries	No Bid	WET LB.
27	CHLORINE- DRY (HTH)	50-LBS. PAILS	No Bid	DRY LB.
28	CHLORINE	1 TON CYLINDER	No Bid	LB.

29	CHLORINE	150-LBS. CYLINDER	No Bid	LB.
30	CITRIC ACID 50%	250-GAL. TOTES	No Bid	WET LB.
31	CITRIC ACID 50%	55-GAL. DRUM	No Bid	WET LB.
32	CITRIC ACID 50% POWDER	50-LBS. BAGS/PALLET	No Bid	DRY LB.
33	COPPER SULFATE FINE # 30	50-LBS. BAGS	No Bid	DRY LB.
34	COPPER SULFATE - LARGE	50-LBS. BAGS	No Bid	DRY LB.
35	FERRIC CHLORIDE - U.S. ONLY 32%-38%	BULK	No Bid	DRY LB.
36	FERRIC CHLORIDE - FOREIGN: 32%-38% (Alternative Bid)	BULK	No Bid	DRY LB.
NEW ITEM 37	GRANULAR ACTIVATED CARBON	BULK	No Bid	DRY LB.
NEW ITEM 38	GRANULAR ACTIVATED CARBON- REGENERATED	BULK	No Bid	DRY LB.
39	HYDROFLUOSILICIC ACID- 24%	BULK	No Bid	WET LB.
40	HYDROFLUOSILICIC ACID- 24%	55-GAL. DRUM	No Bid	WET LB.
41	HYDROFLUOSILICIC ACID- 24%	270-GAL. TOTES	No Bid	WET LB.
NEW ITEM 42	HYDROGEN PEROXIDE – 27%	BULK	No Bid	GALS.
43	LIME (HYDRATED)	50-LBS. BAGS 2-ton min.	No Bid	DRY LB.
44	LIME SLURRY	BULK	No Bid	PER TON
45	LIQUID OXYGEN	BULK (<15 PPM THC)	No Bid	GAL.
46	LIQUID OXYGEN	BULK (<40 PPM THC)	No Bid	GAL.
47	LIQUID POLYMER	275-GAL. TOTES	No Bid	GAL.

48	LIQUID POLYPHOSPHATE (CARUS 8500 OR EQUAL)	BULK	No Bid	WET LB.
49	MAGNESIUM HYDROXIDE	275-GAL. TOTES	No Bid	GAL.
50	MANGANESE GREENSAND	BULK	No Bid	CU FT.
51	MANGANESE GREENSAND PLUS (alternate bid)	BULK	No Bid	CU FT.
52	METHANOL (100%)	55-GAL. DRUM	No Bid	GAL.
53	MURIATIC ACID-20° BAUMÉ	BULK (1,000 – 3,000) GAL. delivered	No Bid	GAL.
54	MURIATIC ACID-20° BAUMÉ INHIBITED - NSF Certified	55-GAL. DRUM	No Bid	GAL.
55	MURIATIC ACID- 20° BAUMÉ	520-LBS. DRUM	No Bid	LB.
56	MURIATIC ACID- 20° BAUMÉ	4, 1-GAL. jugs per box	No Bid	GAL
57	MURIATIC ACID - 15%	TOTE BULK (300-350 GAL.)	No Bid	GAL.
58	MURIATIC ACID – 20%	15-GAL. CARBOY	No Bid	GAL.
59	MURIATIC ACID- 20° BAUMÉ	PUMPED TOTE (300-350 GAL.)	No Bid	GAL.
60	POLY/ORTHO PHOSPHATE (CARUS 8650 OR EQUAL)	50-LBS. PAILS	No Bid	LB.
61	ORTHOPHOSPHATE (CARUS 4500)	30-GAL. DRUM	No Bid	GAL.
62	ORTHO-POLYPHOSPHATE (AQUAMAG OR EQUAL)	BULK (300-500 GAL.)	No Bid	LB.
63	ORTHO-POLYPHOSPHATE (50%-50% Blend)	30-GAL. DRUM	No Bid	LB.
64	ORTHO-POLYPHOSPHATE (50%-50% Blend) (Aquamag or equal)	55-GAL. DRUM	No Bid	LB.
65	ORTHO-POLYPHOSPHATE (30%-70% BLEND)	30-GAL. DRUM	No Bid	LB.
66	ORTHO-PHOSPHATE (10%-90% ORTHO/POLY BLEND)	55-GAL. DRUM	No Bid	LB.

67	POLYPHOSPHATE (STERLING CP-33)	340-LBS. DRUM	No Bid	LB.
68	PHOSPHATE (LIQUID) (SHANNON SLI 5225 OR CARUS 8100)	30-GAL. DRUM	No Bid	GAL.
69	POLYMER (MANNICH) SNF POLYDYNE CLARIFLOC C-321	BULK	No Bid	LB.
70	POLYMER (ANIONIC) SNF POLYDYNE NE-1920	275-GAL. TOTES	No Bid	GAL.
71	POLYMER (CATIONIC) SNF POLYDYNE NE-1921	275 GAL. TOTES	No Bid	GAL.
72	POYMER (CATIONIC) SNF POYDYNE NE-1922	275-GAL. TOTES	No Bid	GAL.
73	POLYMER SNF POLYDYNE CLARIFLOC C6287	55-GAL. DRUM	No Bid	GAL
74	POLYMER SNF NE-1922	275-GAL. TOTES	No Bid	GAL
75	POLYMER SNF POLYDYNE CLARIFLOC GAC C6287	55- GAL.	No Bid	GAL.
76	LIQUID POLYMER BASF ZETEG 8848FS OR PRAESTOL K290 FLY	275-GAL. TOTES	No Bid	GAL
77	PHOSPHORIC ACID 75% SOLUTION	15-GAL. DRUM	No Bid	WET LB.
78	POLYALUMINUM CHLORIDE (HOLLAND PCH 180 or EQUAL)	BULK	No Bid	GAL
79	POLYALUMINUM CHLORIDE (HOLLAND PCH 180 or EQUAL)	275-GAL . TOTES	No Bid	GAL
80	POLYALUMINUM CHLORIDE (HOLLAND EPIC 525 or EQUAL)	BULK	No Bid	GAL.
81	POLYALUMINUM CHLORIDE (HOLLAND PCH 182 OR EQUAL)	BULK	No Bid	GAL.
82	POLYALUMINUM CHLORIDE (EPIC 58) OR EQUAL	BULK	No Bid	GAL.
83	POTASSIUM HYDROXIDE- 45%	SMALL BULK 400 –1,000 GAL.	No Bid	WET LB.

		Deliveries		
84	POTASSIUM HYDROXIDE – 45%	LARGE BULK 1,001 – 5,000 GAL. Deliveries	No Bid	WET LB
85	POTASSIUM HYDROXIDE - 45%	BULK 800 – 1,500 GAL.- shorter wheelbase delivery	No Bid	WET LB
86	POTASSIUM HYDROXIDE- 45%	TOTES	No Bid	WET LB.
87	POTASSIUM HYDROXIDE- 45%	55-GAL. DRUM	No Bid	WET LB.
88	POTASSIUM HYDROXIDE – 45%	15-GAL. PAILS	No Bid	WET LB.
89	POTASSIUM PERMANGANATE (U.S. ONLY)	55-LBS. DRUM	No Bid	LB.
90	POTASSIUM PERMANGANATE (U.S. ONLY)	330-LBS. DRUM	No Bid	LB.
91	POTASSIUM PERMANGANATE (FOREIGN- Alternative Bid)	55-LBS. DRUM	No Bid	LB.
92	POTASSIUM PERMANGANATE (FOREIGN - Alternative Bid)	330-LBS. DRUM	No Bid	LB.
93	SODIUM ALUMINATE- 38% (AWWA B405 – LATEST)	BULK	No Bid	WET LB.
94	SODIUM BICARBONATE (AWWA/NSF 60)	BULK	No Bid	DRY LB.
95	SODIUM BICARBONATE (AWWA/NSF 60)	50-LBS. BAG Full Truckload Release	No Bid	DRY LB.
96	SODIUM BICARBONATE (WASTEWATER)	50-LBS. BAG Full Truckload Release	No Bid	DRY LB.
97	SODIUM BICARBONATE (WASTEWATER)	50-LBS. BAG Per Pallet	No Bid	DRY LB.
98	SODIUM BISULFITE- 38% SOLUTION	BULK 1,000 GAL.+	No Bid	WET LB.
99	SODIUM BISULFITE- 38% SOLUTION	MINI-BULK ≤ 800 GAL.	No Bid	WET LB.

100	SODIUM BISULFITE- 38% SOLUTION	55-GAL. DRUM	No Bid	WET LB.
101	SODIUM METABISULFITE (GRANULAR)	50-LBS. BAGS 2 pallet delivery.	No Bid	DRY LB.
102	SODIUM CARBONATE SODA ASH- DENSE	50-LBS. BAGS	No Bid	DRY LB.
103	SODIUM CARBONATE SODA ASH -DENSE	SUPER SACKS	No Bid	DRY LB.
104	SODIUM CARBONATE SODA ASH- DENSE	BULK	No Bid	DRY LB.
105	SODIUM CHLORIDE	50 -LBS. BAGS	No Bid	DRY LB.
106	SODIUM CHLORITE – 25% SOLUTION – U.S. ONLY	BULK	No Bid	WET LB.
107	SODIUM CHLORITE- 25% SOLUTION – U.S. ONLY	55-GAL. DRUM	No Bid	WET LB.
108	SODIUM CHLORITE – 25% FOREIGN (alternate bid)	BULK	No Bid	WET LB.
109	SODIUM CHLORITE- 25% FOREIGN (alternate bid)	55-GAL. DRUM	No Bid	WET LB.
110	SODIUM CHLORITE- 25% SOLUTIONS-non AWWA for Wastewater Use Only	BULK	No Bid	WET LB.
111	SODIUM CHLORITE- 25% SOLUTIONS-non AWWA for Wastewater Use Only	55-GAL. DRUM	No Bid	WET LB.
112	SODIUM CHLORITE – (SAFE-T-CHLOR SOLID)	55-GAL. DRUM	No Bid	DRY LB.
113	SODIUM FLUORIDE U.S. ONLY	LESS THAN FULL 40 BAG PALLET OF 50- LBS. BAGS	No Bid	DRY LB.
114	SODIUM FLUORIDE U.S ONLY	FULL 40 BAG PALLET OF 50- LBS. BAGS	No Bid	DRY LB.
115	SODIUM FLUORIDE FOREIGN (Alternative Bid)	LESS THAN FULL 40 BAG PALLET OF 50- LBS. BAGS	No Bid	DRY LB.

116	SODIUM FLUORIDE FOREIGN (Alternative Bid)	FULL 40 BAG PALLET OF 50- LBS. BAGS	No Bid	DRY LB.
117	SODIUM HEXAMETAPHOSPHATE	50-LBS. BAGS	No Bid	DRY LB.
118	Sodium Hexametaphosphate PRISTINE SK-7641	55-GAL. DRUM	No Bid	WET LB.
119	SODIUM HYPOCHLORITE-5%	250-GAL. TOTES	No Bid	WET LB.
120	SODIUM HYPOCHLORITE- 12.5%	5-GAL. CARBOYS	No Bid	WET LB.
121	SODIUM HYPOCHLORITE- 12.5%	300-2,000 GAL. BULK	No Bid	WET LB.
122	SODIUM HYPOCHLORITE – 15%	SMALL BULK 400 – 1,000 GAL. deliveries	No Bid	WET LB.
123	SODIUM HYPOCHLORITE – 15%	LARGE BULK 1,001 – 7,000 GAL. deliveries	No Bid	WET LB.
124	SODIUM HYPOCHLORITE- 15% Certified Refrigerated Storage and Delivery (Alternative Bid)	BULK (400-5,000 GAL. deliveries)	No Bid	WET LB.
125	SODIUM HYPOCHLORITE- 15%	55-GAL. DRUMS	No Bid	WET LB.
126	SODIUM HYPOCHLORITE – 15%	275-GAL. TOTES	No Bid	WET LB.
127	SODIUM HYPOCHLORITE- 15%	30-GAL. CONTAINER	No Bid	WET LB.
128	SODIUM HYPOCHLORITE- 15%	15-GAL. CONTAINER	No Bid	WET LB.
129	SODIUM HYPOCHLORITE- 15%	5-GAL. CONTAINER	No Bid	WET LB.
130	SODIUM HYPOCHLORITE- 15%	1-GAL. CONTAINER	No Bid	WET LB.
131	SODIUM SILICOFLUORIDE	50-LBS. BAGS	No Bid	DRY LB.
132	SODIUM THIOSULFATE (penta-hydrate)	2-KG. BAGS	No Bid	DRY KG.
NEW ITEM -133	SODIUM THIOSULFATE (30% SOLUTION)	5- GAL. DRUM	No Bid	GAL

134	SULFUR DIOXIDE	BULK	No Bid	PER TON
135	THIOSULPHATE – CALCIUM (30%)	275-GAL. TOTES	No Bid	PER GAL.
136	ZINC HEXAMETAPHOSPHATE (V-937 OR EQUAL	50-LBS. BAGS	No Bid	DRY LB.
137	ZINC ORTHOPHOSPHATE (V-970 OR EQUAL)	275-GAL. TOTES	No Bid	WET. LB.
138	ZINC ORTHOPHOSPHATE (V-970 OR EQUAL)	BULK	No Bid	WET LB.
139	ZINC ORTHOPHOSPHATE	55-GAL. DRUM	No Bid	WET LB.
140	ZINC ORTHOPHOSPHATE (CARUS 3050 OR EQUAL)	50-LBS. PAILS	No Bid	DRY LB.
141	ZINC ORTHOPHOSPHATE (SHANNON SLC 321 OR CARUS 3180)	30-GAL. DRUM	No Bid	GAL.
142	ZINC ORTHOPHOSPHATE (SHANNON SLC 321 OR CARUS 3180)	275-GAL. TOTES	No Bid	GAL.
143	ZINC ORTHOPHOSPHATE (CARUS 3180 OR EQUAL)	15-GAL. PAILS	No Bid	GAL
144	ZINC ORTHOPHOSPHATE (SLI-932 OR EQUAL)	BULK	No Bid	WET LB.
145	ZINC ORTHOPHOSPHATE (V-939 OR EQUAL)	BULK	No Bid	WET LB.
146	ZINC ORTHOPHOSPHATE (UPZ-511 OR EQUAL)	BULK	No Bid	WET LB.
147	ZINC ORTHOPHOSPHATE (CARUS 3150 OR EQUAL)	BULK	No Bid	WET LB.
148	ZINC ORTHOPHOSPHATE (CARUS 3300 OR EQUAL)	BULK	No Bid	GALLON
149	ZINC ORTHOPHOSPHATE (SLI-939 OR EQUAL)	BULK	No Bid	WET LB.
150	Emergency Pumping and Storage Tanker to support temporary on-site storage for utility that needs to repair containment vessel.	Daily Fee:	No Bid	Chemicals that bulk pumping and storage will support:

PROPOSAL FROM:

Fillion Associates, Inc.

PO Box 14518, 35 Tallman Avenue

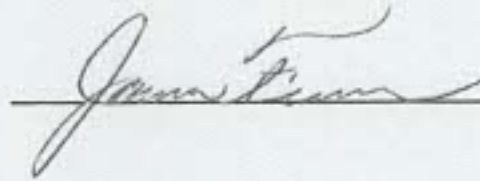
East Providence, RI 02914

Telephone: (401) 438-6566 email: tanya@fillionassociates.com

to furnish various bid products in accordance with specifications attached, it being further understood that the Northeast/Merrimack Valley Chemical Consortium (NEMVCC) and our Host Community reserve the right to accept or reject any bids in whole or in part, and to reject any or all bids it shall be deemed in the best interest of NEMVCC.

The Bidder acknowledges receipt of the following Addenda: Yes

Signature:



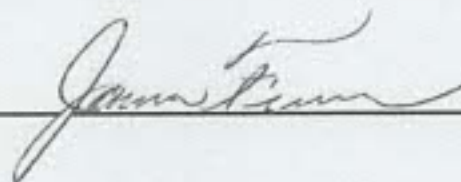
The addendum could state that if tariffs are implemented and a contract adjustment is needed, vendors must provide documentation (e.g., import/export data, supplier invoices, or government tariff schedules) to prove the actual impact. We should also clarify that only verified increases due to new tariffs—not general inflation or other factors—will be considered.

To Whom it May Concern:

In accordance with the advertisement of the Northeast/Merrimack Valley Chemical Consortium inviting proposals for furnishing Chemicals in conformity with the attached specifications, I/we hereby certify that I am/we are, the only person (s) interested in this proposal as principal(s); that it is made without collusion with any person, firm, or corporation, that an examination has been made of the specifications; and that the equipment/materials will be delivered within the time specified, at the following prices.

SIGNATURES

Authorizing Signature

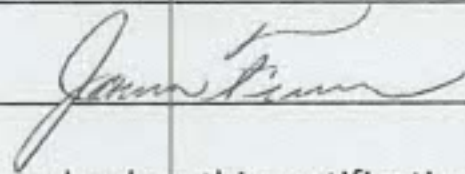


James Finneran President/Owner
Print Name and Title of Authorizing Signature

3/18/2025
Date

I certify under the penalty of perjury that I, to the best of my knowledge, have filed all state tax returns and paid all state taxes required under law.

*Signature of Individual or Corporate Name (Mandatory): Fillion Associates, Inc.

By: Corporate Officer (Mandatory, if Applicable): 

*Approval of a contract or other agreement will not be granted unless this certification clause is signed by the applicant.

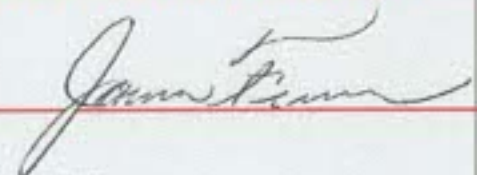
WARRANTIES/GUARANTEES

All prospective bidders on items that carry warranties and/or guarantees must include with their sealed proposal a copy of the warranties and/or guarantees of major components as well as a copy of the warranties and/or guarantees on the items being bid/proposal if applicable.

The bidder must plan to assure the owner that the warranties or guarantees can be assigned to the owner. The owner's intent is to use the extent of the coverage in the warranties or guarantees as part of the awarding procedure.

ADDENDUM I

If tariffs are implemented and a contract adjustment is needed, vendors must provide documentation (e.g., import/export data, supplier invoices, or government tariff schedules) to prove the actual impact. Only verified increases due to new tariffs, not general inflation or other factors—will be considered.

Signature 

Date 3/18/2025

NORTHEAST/MERRIMACK VALLEY CHEMICAL CONSORTIUM				
FISCAL YEAR 2025-2026				
OFFICIAL BID FORM - II				
DATE:	3/14/25			
VENDOR:	Donau Carbon US LLC			
NOTE:	BID PRICES MUST BE PER UNIT SPECIFIED ON THIS BID FORM			
ITEM NO.	CHEMICAL	UNIT TYPE	UNIT BID	PER
1	ALUMINUM CHLOROHYDRATE (ACH)	15-GAL. PAILS	NB	GAL.
2	ALUMINUM CHLOROHYDRATE (ACH)	1,000-GAL. BULK	NB	GAL.
3	ALUMINUM SULFATE - 50% SOLUTION NSF 60/ANSI	BULK (500 – 5,000 GAL. deliveries)	NB	GALLON
4	AMMONIA GAS	150-LBS. CYLINDER	NB	LB.
5	AMMONIUM SULFATE	50-LBS. BAGS	NB	DRY LB.
6	AMMONIUM SULFATE (40% SOLUTION)	500 – 1,000 GAL. deliveries	NB	GAL.
7	ANTHRACITE	60+ LBS. BAGS	NB	CU.FT.
8	AQUEOUS AMMONIA MUST BE 26° BAUMÉ (29%)	1,000-GAL. deliveries	NB	GAL.
9	CALCIQUEST ORTHO (PHOSPHORIC ACID)	30-GAL. DRUM	NB	GAL.
10	CALCIQUEST ORTHO (PHOSPHORIC ACID)	15-GAL. DRUM	NB	GAL.
11	CALCIUM CHLORIDE	50-LBS. BAGS	NB	DRY LB.

12	CALCIUM CHLORIDE	SUPERSACK	NB	DRY LB.
13	CALCIUM HYPOCHLORITE	PALLET/50 – 50 LBS. BAGS	NB	LBS
14	CALCIUM HYPOCHLORITE	LESS THAN PALLET - 50 LBS BAGS	NB	LBS
15	CALCIUM HYPOCHLORITE (Accu-Tab Blue SI by Fillion Associates)	55-LBS. PAILS	NB	LBS
16	CALCIUM HYPOCHLORITE (Accu-Tab SI by Axiall LLC)	55-LBS. PAILS	NB	LBS.
17	CALCIUM NITRATE	Per ton delivery (40/50 LBS. bags)	Type text here NB	DRY LB.
18	CARBON DIOXIDE	BULK	NB	LB.
19	CARBON POWDERED	BULK	\$ 2,348/ton	TON
20	CARBON POWDERED	SUPERSACK	\$1.21/lb	DRY LB.
21	CAUSTIC SODA - 25% SOLUTION	SMALL BULK 500 – 1,000 GAL. deliveries	NB	WET LB.
22	CAUSTIC SODA - 25% SOLUTION	LARGE BULK 1,001 – 5,000 GAL. deliveries	NB	WET LB.
23	CAUSTIC SODA - 25% SOLUTION	55-GAL. DRUM	NB	WET LB.
24	CAUSTIC SODA - 25 % SOLUTION	275-GAL. TOTES	NB	WET LB.
25	CAUSTIC SODA- 50% SOLUTION	SMALL BULK 500 – 1,500 GAL. deliveries	Type text here NB	WET LB.
26	CAUSTIC SODA – 50% SOLUTION	LARGE BULK 1,501 – 6,000 GAL. deliveries	NB	WET LB.
27	CHLORINE- DRY (HTH)	50-LBS. PAILS	NB	DRY LB.
28	CHLORINE	1 TON CYLINDER	NB	LB.

29	CHLORINE	150-LBS. CYLINDER	NB	LB.
30	CITRIC ACID 50%	250-GAL. TOTES	NB	WET LB.
31	CITRIC ACID 50%	55-GAL. DRUM	NB	WET LB.
32	CITRIC ACID 50% POWDER	50-LBS. BAGS/PALLET	NB	DRY LB.
33	COPPER SULFATE FINE # 30	50-LBS. BAGS	NB	DRY LB.
34	COPPER SULFATE - LARGE	50-LBS. BAGS	NB	DRY LB.
35	FERRIC CHLORIDE - U.S. ONLY 32%-38%	BULK	NB	DRY LB.
36	FERRIC CHLORIDE - FOREIGN: 32%-38% (Alternative Bid)	BULK	NB	DRY LB.
NEW ITEM 37	GRANULAR ACTIVATED CARBON	BULK		DRY LB.
NEW ITEM 38	GRANULAR ACTIVATED CARBON- REGENERATED	BULK		DRY LB.
39	HYDROFLUOSILICIC ACID- 24%	BULK	NB	WET LB.
40	HYDROFLUOSILICIC ACID- 24%	55-GAL. DRUM	NB	WET LB.
41	HYDROFLUOSILICIC ACID- 24%	270-GAL. TOTES	NB	WET LB.
NEW ITEM 42	HYDROGEN PEROXIDE - 27%	BULK	NB	GALS.
43	LIME (HYDRATED)	50-LBS. BAGS 2-ton min.	NB	DRY LB.
44	LIME SLURRY	BULK	NB	PER TON
45	LIQUID OXYGEN	BULK (<15 PPM THC)	NB	GAL.
46	LIQUID OXYGEN	BULK (<40 PPM THC)	NB	GAL.
47	LIQUID POLYMER	275-GAL. TOTES	NB	GAL.

48	LIQUID POLYPHOSPHATE (CARUS 8500 OR EQUAL)	BULK	NB	WET LB.
49	MAGNESIUM HYDROXIDE	275-GAL. TOTES	NB	GAL.
50	MANGANESE GREENSAND	BULK	NB	CU FT.
51	MANGANESE GREENSAND PLUS (alternate bid)	BULK	NB	CU FT.
52	METHANOL (100%)	55-GAL. DRUM	NB	GAL.
53	MURIATIC ACID-20° BAUMÉ	BULK (1,000 – 3,000) GAL. delivered	NB	GAL.
54	MURIATIC ACID-20° BAUMÉ INHIBITED - NSF Certified	55-GAL. DRUM	NB	GAL.
55	MURIATIC ACID- 20° BAUMÉ	520-LBS. DRUM	NB	LB.
56	MURIATIC ACID- 20° BAUMÉ	4, 1-GAL. jugs per box	NB	GAL
57	MURIATIC ACID - 15%	TOTE BULK (300-350 GAL.)	NB	GAL.
58	MURIATIC ACID – 20%	15-GAL. CARBOY	NB	GAL.
59	MURIATIC ACID- 20° BAUMÉ	PUMPED TOTE (300-350 GAL.)	NB	GAL.
60	POLY/ORTHO PHOSPHATE (CARUS 8650 OR EQUAL)	50-LBS. PAILS	NB	LB.
61	ORTHOPHOSPHATE (CARUS 4500)	30-GAL. DRUM	NB	GAL.
62	ORTHO-POLYPHOSPHATE (AQUAMAG OR EQUAL)	BULK (300-500 GAL.)	NB	LB.
63	ORTHO-POLYPHOSPHATE (50%-50% Blend)	30-GAL. DRUM	NB	LB.
64	ORTHO-POLYPHOSPHATE (50%-50% Blend) (Aquamag or equal)	55-GAL. DRUM	NB	LB.
65	ORTHO-POLYPHOSPHATE (30%-70% BLEND)	30-GAL. DRUM	NB	LB.
66	ORTHO-PHOSPHATE (10%-90% ORTHO/POLY BLEND)	55-GAL. DRUM	NB	LB.

67	POLYPHOSPHATE (STERLING CP-33)	340-LBS. DRUM	NB	LB.
68	PHOSPHATE (LIQUID) (SHANNON SLI 5225 OR CARUS 8100)	30-GAL. DRUM	Type text here NB	GAL.
69	POLYMER (MANNICH) SNF POLYDYNE CLARIFLOC C-321	BULK	NB	LB.
70	POLYMER (ANIONIC) SNF POLYDYNE NE-1920	275-GAL. TOTES	NB	GAL.
71	POLYMER (CATIONIC) SNF POLYDYNE NE-1921	275 GAL. TOTES	NB	GAL.
72	POYMER (CATIONIC) SNF POYDYNE NE-1922	275-GAL. TOTES	NB	GAL.
73	POLYMER SNF POLYDYNE CLARIFLOC C6287	55-GAL. DRUM	NB	GAL
74	POLYMER SNF NE-1922	275-GAL. TOTES	NB	GAL
75	POLYMER SNF POLYDYNE CLARIFLOC GAC C6287	55- GAL.	Type text here NB	GAL.
76	LIQUID POLYMER BASF ZETEG 8848FS OR PRAESTOL K290 FLY	275-GAL. TOTES	NB	GAL
77	PHOSPHORIC ACID 75% SOLUTION	15-GAL. DRUM	NB	WET LB.
78	POLYALUMINUM CHLORIDE (HOLLAND PCH 180 or EQUAL)	BULK	NB	GAL
79	POLYALUMINUM CHLORIDE (HOLLAND PCH 180 or EQUAL)	275-GAL . TOTES	NB	GAL
80	POLYALUMINUM CHLORIDE (HOLLAND EPIC 525 or EQUAL)	BULK	NB	GAL.
81	POLYALUMINUM CHLORIDE (HOLLAND PCH 182 OR EQUAL)	BULK	Type text here NB	GAL.
82	POLYALUMINUM CHLORIDE (EPIC 58) OR EQUAL	BULK	NB	GAL.
83	POTASSIUM HYDROXIDE- 45%	SMALL BULK 400 -1,000 GAL.	NB	WET LB.

		Deliveries		
84	POTASSIUM HYDROXIDE – 45%	LARGE BULK 1,001 – 5,000 GAL. Deliveries	NB	WET LB
85	POTASSIUM HYDROXIDE - 45%	BULK 800 – 1,500 GAL.- shorter wheelbase delivery	NB	WET LB
86	POTASSIUM HYDROXIDE- 45%	TOTES	NB	WET LB.
87	POTASSIUM HYDROXIDE- 45%	55-GAL. DRUM	NB	WET LB.
88	POTASSIUM HYDROXIDE – 45%	15-GAL. PAIS	NB	WET LB.
89	POTASSIUM PERMANGANATE (U.S. ONLY)	55-LBS. DRUM	NB	LB.
90	POTASSIUM PERMANGANATE (U.S. ONLY)	330-LBS. DRUM	NB	LB.
91	POTASSIUM PERMANGANATE (FOREIGN- Alternative Bid)	55-LBS. DRUM	NB	LB.
92	POTASSIUM PERMANGANATE (FOREIGN - Alternative Bid)	330-LBS. DRUM	NB	LB.
93	SODIUM ALUMINATE- 38% (AWWA B405 – LATEST)	BULK	NB	WET LB.
94	SODIUM BICARBONATE (AWWA/NSF 60)	BULK	NB	DRY LB.
95	SODIUM BICARBONATE (AWWA/NSF 60)	50-LBS. BAG Full Truckload Release	Type text here NB	DRY LB.
96	SODIUM BICARBONATE (WASTEWATER)	50-LBS. BAG Full Truckload Release	NB	DRY LB.
97	SODIUM BICARBONATE (WASTEWATER)	50-LBS. BAG Per Pallet	NB	DRY LB.
98	SODIUM BISULFITE- 38% SOLUTION	BULK 1,000 GAL.+	NB	WET LB.
99	SODIUM BISULFITE- 38% SOLUTION	MINI-BULK ≤ 800 GAL.	NB	WET LB.

100	SODIUM BISULFITE- 38% SOLUTION	55-GAL. DRUM	NB		WET LB.
101	SODIUM METABISULFITE (GRANULAR)	50-LBS. BAGS 2 pallet delivery.	Type text here NB		DRY LB.
102	SODIUM CARBONATE SODA ASH- DENSE	50-LBS. BAGS	NB		DRY LB.
103	SODIUM CARBONATE SODA ASH -DENSE	SUPER SACKS	NB		DRY LB.
104	SODIUM CARBONATE SODA ASH- DENSE	BULK	NB		DRY LB.
105	SODIUM CHLORIDE	50 -LBS. BAGS	NB		DRY LB.
106	SODIUM CHLORITE – 25% SOLUTION – U.S. ONLY	BULK	NB		WET LB.
107	SODIUM CHLORITE- 25% SOLUTION – U.S. ONLY	55-GAL. DRUM	NB		WET LB.
108	SODIUM CHLORITE – 25% FOREIGN (alternate bid)	BULK	NB		WET LB.
109	SODIUM CHLORITE- 25% FOREIGN (alternate bid)	55-GAL. DRUM	NB		WET LB.
110	SODIUM CHLORITE- 25% SOLUTIONS-non AWWA for Wastewater Use Only	BULK	NB		WET LB.
111	SODIUM CHLORITE- 25% SOLUTIONS-non AWWA for Wastewater Use Only	55-GAL. DRUM	NB		WET LB.
112	SODIUM CHLORITE – (SAFE-T-CHLOR SOLID)	55-GAL. DRUM	NB		DRY LB.
113	SODIUM FLUORIDE U.S. ONLY	LESS THAN FULL 40 BAG PALLETS OF 50- LBS. BAGS	NB		DRY LB.
114	SODIUM FLUORIDE U.S ONLY	FULL 40 BAG PALLETS OF 50- LBS. BAGS	NB		DRY LB.
115	SODIUM FLUORIDE FOREIGN (Alternative Bid)	LESS THAN FULL 40 BAG PALLETS OF 50- LBS. BAGS	NB		DRY LB.

116	SODIUM FLUORIDE FOREIGN (Alternative Bid)	FULL 40 BAG PALLET OF 50- LBS. BAGS	NB	DRY LB.
117	SODIUM HEXAMETAPHOSPHATE	50-LBS. BAGS	NB	DRY LB.
118	Sodium Hexametaphosphate PRISTINE SK-7641	55-GAL. DRUM	NB	WET LB.
119	SODIUM HYPOCHLORITE-5%	250-GAL. TOTES	NB	WET LB.
120	SODIUM HYPOCHLORITE- 12.5%	5-GAL. CARBOYS	NB	WET LB.
121	SODIUM HYPOCHLORITE- 12.5%	300-2,000 GAL. BULK	NB	WET LB.
122	SODIUM HYPOCHLORITE – 15%	SMALL BULK 400 – 1,000 GAL. deliveries	Type text here NB	WET LB.
123	SODIUM HYPOCHLORITE – 15%	LARGE BULK 1,001 – 7,000 GAL. deliveries	Type text here NB	WET LB.
124	SODIUM HYPOCHLORITE- 15% Certified Refrigerated Storage and Delivery (Alternative Bid)	BULK (400-5,000 GAL. deliveries)	NB	WET LB.
125	SODIUM HYPOCHLORITE- 15%	55-GAL. DRUMS	NB	WET LB.
126	SODIUM HYPOCHLORITE – 15%	275-GAL. TOTES	NB	WET LB.
127	SODIUM HYPOCHLORITE- 15%	30-GAL. CONTAINER	NB	WET LB.
128	SODIUM HYPOCHLORITE- 15%	15-GAL. CONTAINER	NB	WET LB.
129	SODIUM HYPOCHLORITE- 15%	5-GAL. CONTAINER	NB	WET LB.
130	SODIUM HYPOCHLORITE- 15%	1-GAL. CONTAINER	NB	WET LB.
131	SODIUM SILICOFLOURIDE	50-LBS. BAGS	NB	DRY LB.
132	SODIUM THIOSULFATE (penta-hydrate)	2-KG. BAGS	NB	DRY KG.
NEW ITEM -133	SODIUM THIOSULFATE (30% SOLUTION)	5- GAL. DRUM	NB	GAL

134	SULFUR DIOXIDE	BULK	NB	PER TON
135	THIOSULPHATE – CALCIUM (30%)	275-GAL. TOTES	NB	PER GAL.
136	ZINC HEXAMETAPHOSPHATE (V-937 OR EQUAL)	50-LBS. BAGS	NB	DRY LB.
137	ZINC ORTHOPHOSPHATE (V-970 OR EQUAL)	275-GAL. TOTES	NB	WET LB.
138	ZINC ORTHOPHOSPHATE (V-970 OR EQUAL)	BULK	NB	WET LB.
139	ZINC ORTHOPHOSPHATE	55-GAL. DRUM	NB	WET LB.
140	ZINC ORTHOPHOSPHATE (CARUS 3050 OR EQUAL)	50-LBS. PAIS	NB	DRY LB.
141	ZINC ORTHOPHOSPHATE (SHANNON SLC 321 OR CARUS 3180)	30-GAL. DRUM	NB	GAL.
142	ZINC ORTHOPHOSPHATE (SHANNON SLC 321 OR CARUS 3180)	275-GAL. TOTES	NB	GAL.
143	ZINC ORTHOPHOSPHATE (CARUS 3180 OR EQUAL)	15-GAL. PAIS	NB	GAL
144	ZINC ORTHOPHOSPHATE (SLI-932 OR EQUAL)	BULK	NB	WET LB.
145	ZINC ORTHOPHOSPHATE (V-939 OR EQUAL)	BULK	NB	WET LB.
146	ZINC ORTHOPHOSPHATE (UPZ-511 OR EQUAL)	BULK	NB	WET LB.
147	ZINC ORTHOPHOSPHATE (CARUS 3150 OR EQUAL)	BULK	NB	WET LB.
148	ZINC ORTHOPHOSPHATE (CARUS 3300 OR EQUAL)	BULK	NB	GALLON
149	ZINC ORTHOPHOSPHATE (SLI-939 OR EQUAL)	BULK	NB	WET LB.
150	Emergency Pumping and Storage Tanker to support temporary on-site storage for utility that needs to repair containment vessel.	Daily Fee:	NB	Chemicals that bulk pumping and storage will support:

PROPOSAL FROM:

Donau Carbon US LLC

551 N US Hwy 41

Dunnellon FL 34432

Telephone: 352-465-5959

email: admin.us@donau-carbon.com

to furnish various bid products in accordance with specifications attached, it being further understood that the Northeast/Merrimack Valley Chemical Consortium (NEMVCC) and our Host Community reserve the right to accept or reject any bids in whole or in part, and to reject any or all bids it shall be deemed in the best interest of NEMVCC.

The Bidder acknowledges receipt of the following Addenda: n/a

Signature:

Brian Hacker

To Whom it May Concern:

In accordance with the advertisement of the Northeast/Merrimack Valley Chemical Consortium inviting proposals for furnishing Chemicals in conformity with the attached specifications, I/we hereby certify that I am/we are, the only person (s) interested in this proposal as principal(s); that it is made without collusion with any person, firm, or corporation, that an examination has been made of the specifications; and that the equipment/materials will be delivered within the time specified, at the following prices.

SIGNATURES

Brian Hacker

Authorizing Signature

Brian Hacker Business Manager

Print Name and Title of Authorizing Signature

3/14/25

Date

I certify under the penalty of perjury that I, to the best of my knowledge, have filed all state tax returns and paid all state taxes required under law.

*Signature of Individual or Corporate Name (Mandatory): Brian Hacker

By: Corporate Officer (Mandatory, if Applicable): Brian Hacker

*Approval of a contract or other agreement will not be granted unless this certification clause is signed by the applicant.

WARRANTIES/GUARANTEES

All prospective bidders on items that carry warranties and/or guarantees must include with their sealed proposal a copy of the warranties and/or guarantees of major components as well as a copy of the warranties and/or guarantees on the items being bid/proposal if applicable.

The bidder must plan to assure the owner that the warranties or guarantees can be assigned to the owner. The owner's intent is to use the extent of the coverage in the warranties or guarantees as part of the awarding procedure.



Safety Data Sheet

1. Product and Company Identification

Common Name: Powdered activated carbon, steam activated
Product name: Watercarb-650 (WC-650), Watercarb-800 (WC-800),
Watercarb-800D (WC-800D), Watercarb-1000 (WC-1000)
Watercarb-1000D (WC-1000D), Watercarb-1000 Supra (WC-1000
Supra)
Chemical Formula: C(carbon)
Recommended Use: Approved for use in the treatment of drinking water at water
treatment facilities. Max. dosage 250 ppm. Not evaluated for point-
of-use applications.
Manufacturer/Supplier: Donau Carbon US LLC
551 N US Hwy 41
Dunnellon, FL 34432
352-465-5959
Emergency Telephone Number: CHEMTREC - 800-424-9300
Revision date: 09.21.2021

2. Hazards Identification

Classification: Non-Hazardous under normal conditions of storage and use in the treatment of potable water at water treatment facilities.

Hazards not otherwise classified: Combustible dust. May form combustible dust concentrations in air. All powdered activated carbons are classified as weakly explosive (Dust explosion class St1): Given the necessary conditions of a strong ignition source, right concentrations of airborne carbon dust, adequate oxygen levels, and confinement, the potential for a deflagration event exists. A combustible dust hazard assessment and employee training should be carried out. See sections 7 and 9 for further information on combustible dust precautions.

Label: None.

Precautionary Statements: Wet activated carbon removes oxygen from air and can lower the concentration of oxygen inside vessels and other confined spaces. Workers should follow procedures for low oxygen.

Workers should also take appropriate precautions when dealing with spent (used) activated carbons which may exhibit hazardous properties associated with the adsorbed materials.

3. Composition/ Information on Ingredients

Chemical Name	CAS Number	Percent of Total Weight
Activated Carbon	7440-44-0	100

May contain small amounts of a proprietary scale inhibitor.

May contain small amounts of crystalline silica (<1%).

4. First Aid Measures

Inhalation: Remove to fresh air and provide rest. Get medical attention if breathing difficulties develop or persist.

Ingestion: If fully conscious, give one or two cups of water. If large quantities were ingested, consult a physician if gastrointestinal problems develop.

Eye: Flush with excess water preferably with an eyewash. Avoid rubbing the eyes. If irritation persists, consult a physician.

Skin: Wash thoroughly with soap and water.

5. Fire Fighting Measures

Special Fire Fighting Procedures: Use a fine water spray, mist, or fog, dry chemical, or CO₂. Avoid methods that may stir up dust clouds, introduce air to a smoldering pile, or cause the burning particles of carbon to fly over the area, spreading the fire. With adequate venting, slowly soak the carbon thoroughly with water or other suppressant. Use containment berms to slow water flow and allow carbon to settle out behind barrier and separate water.

Protective Equipment for Firefighters: Use self-contained breathing apparatus and full protective gear.

Unusual Fire Hazard: Activated carbon is difficult to ignite. Carbon fires generally burn slowly with a dull glow rather than with flames or smoke, and may be difficult to detect. Smoldering piles, whether confined or not, may be cool on the edges or exterior but hot enough to ignite in the interior when disturbed and the hot spots exposed to air.

Hazardous Decomposition or By-products: During combustion, high levels of carbon monoxide can be produced. Material allowed to smolder for long periods of time in enclosed spaces may produce carbon monoxide which may reach a lower explosive limit for carbon monoxide (12.5% in air).

Combustible dust. May form combustible dust concentrations in air. All powdered activated carbons are classified as weakly explosive (Dust explosion class St1). Given the necessary conditions of a strong ignition source, right concentrations of airborne carbon dust, adequate oxygen levels, and confinement, the potential for a deflagration event exists. Keep storage vessels cool and avoid air flow through hot product and exposure to strong ignition sources where product is confined. If carbon is exposed, mist and saturate with water while avoiding airborne dust. Dilute airborne dust concentrations with water mist or ignition-proof ventilation.

NFPA Rating: Flammability Hazard: 1 Reactivity Hazard: 0 Health Hazard: 1

6. Accidental Release Measures

In all cases, first eliminate or plan to avoid strong ignition sources. (If a fire or explosion is or could be the cause of the release, call 911.) Activated carbon is a weakly explosive combustible dust. In any case, do not use compressed air or any method to disperse the spill which creates additional substantial airborne dust which may direct the dust to ignition sources.

Personal precautions: Personnel should wear NIOSH-approved dust mask, eye protection, and suitable clothing.

Clean-up and containment:

For small spills: Retrieve as much material as possible by pushing gently with soft-bristle brushes and brooms, squeegees or dust mops, or by scooping with buckets or shoveling into containers or back into the original packaging. A final clean-up with a damp cloth or mop should suffice. Do not use compressed air or vigorous sweeping, as this may scatter dust into hidden or difficult-to-clean areas. Inspect hidden areas where dust may have settled.

During a major spill or release, a fine mist spray directed high at/on top of the cloud will lessen airborne dust. Airborne black powder will appear to be more material than it is and the majority of the spill will remain or settle quickly at ground-level and on horizontal surfaces. Once started, powder will flow like water. Barriers and berms can contain or direct the spill. Do not attempt to enter the spill to stop it as engulfment can occur. Once the flow stops, retrieve as much material as possible by pushing gently with soft-bristle brushes and brooms, squeegees or dust mops, or by scooping with buckets or shoveling into containers. Ignition-proof vacuums and vacuum trucks can aid in removing large spills. For final cleanup, wet area with a light water spray and squeegee surfaces.

If material collects on vehicles, remove the excess with soft-bristle brushes, then wash off the carbon with water-carbon powder will scratch the paint if wiped off.

Wetting the material with a light mist and slowly saturating it with water can aid in clean-up. Spill containment berms/straw bales which allow water to pass can effectively filter out the insoluble carbon and slow the water flow to allow the carbon to settle where excess water is used. If material enters or is washed down drains, continue to flush with water until clear. Carbon is insoluble and will settle out when the flow stops, potentially clogging pipes or drains, and can be difficult to re-suspend.

Waste Disposal Method: Dispose unused carbon as non-hazardous waste in refuse containers in accordance with local, state, and federal regulations.

7. Handling and Storage

Storage: Store packaged material as received in a dry, well-ventilated facility at ambient temperatures until ready to use. Store away from strong oxidizers, strong acids, ignition sources, combustible materials, and heat. An adequate air gap between packages is recommended to reduce propagation in the case of fire.

Bulk dry storage silos and containers should be designed to avoid strong ignition sources and uncontrolled ingress of air which could cause low velocity air flows in the carbon bed. Air flow can lead to localized heating due to the exothermic reaction of carbon with oxygen. It is recommended that bulk storage silos and dust collectors have relief venting or explosion doors in case of a fire event which could create the conditions necessary for deflagration. Refer to NFPA Standard 68 for guidance.

Handling: A hazard assessment should be carried out. As with all finely divided materials, ground all transfer, blending, and dust collecting equipment to prevent static discharge. Remove all strong ignition sources from material handling, transfer, and processing areas where dust may be present or accumulate. Practice good housekeeping. Excessive accumulations of dust or dusty conditions can create the potential of secondary explosions. Inspection of hidden surfaces for dust accumulation should be made routinely. If possible, eliminate the pathways for dust to accumulate in hidden areas. Fine carbon dust may penetrate electrical equipment and cause electrical shorts. Where dusting is unavoidable, dust-proof boxes and regular electrical line maintenance are recommended. Refer to NFPA standards 654 for guidance.

Caution employees-no smoking in carbon storage and handling areas. Carbon is difficult to ignite, however, cutting and welding operations should be carried out using hot work permit systems where precautions are taken not to ignite carbon, which may smolder undetected.

8. Exposure Controls/ Personal Protection

Carbon dust is considered a nuisance dust.

OSHA Permissible Exposure Limits-Time Weighted Average

15 mg/m³, Total dust

5 mg/m³, Respirable

ACGIH Threshold Limit: 10 mg/m³, Treated as nuisance dust

Silica, crystalline (Quartz) CASRN 14808-60-7 may be present in small quantities:

OSHA Permissible Exposure Limits-Time Weighted Average

30 mg/m³ / (%SiO₂ +2) Total

10 mg/m³ / (%SiO₂ +2) Respirable

ACGIH Threshold Limit: 0.025mg/m³

Engineering Controls: Ventilation should prevent airborne accumulation of dust and comply with maximum exposure limits. Equipment, if present, should be grounded.

Respirator Protection: NIOSH-approved dust mask recommended if excess carbon dust is generated.

Eye Protection: Safety goggles with side shield recommended. Provide eyewash stations nearby.

Skin: Wear suitable gloves, long sleeves, and pants. Wash thoroughly with soap and water after handling. Change into clean apparel before leaving the workplace. Wash apparel daily.

RCRA Status: If discarded in its purchased form, this product is not a hazardous waste, either by listing or by characteristic. However, under RCRA, it is the responsibility of the product user to determine at the time of disposal whether a material containing the product or derived from the product should be classified as a hazardous waste (40 CFR 261.10).

9. Physical and Chemical Properties

Appearance – Black powder solid, fine dust, 90% or more passing 325 mesh, free-flowing.

Upper/ lower explosive limits No information available

Odor – Odorless, or slight sulfur smell.

Combustible dust- These products are combustible dusts. May form combustible dust concentrations in air. All powdered activated carbons are weakly explosive. No specific information on these carbons are available.

Typical combustible dust data for a variety of activated carbons:

K_{st} values reported between 43-113 (various sources).

Dust explosion class St1 (K_{st} values < 200 are Class St1-weakly explosive).

MEC (minimum explosible concentration) in air 50 and 60 g/m³ (two reports)

Volatile content (by weight): < 8% ASTM D3175-11 (Watercarb)

MIT (minimum ignition temperature) values reported between 400-680°C (752-1256°F) (four reports)

Maximum Absolute Explosion pressure values reported between 6.0-8.6 bar (four reports)

Vapor pressure Not applicable

Odor threshold Not applicable

Vapor density Not applicable

pH No information available.

Relative density Not applicable

Apparent Density – 0.4 to 0.6 g/cc, typically 0.45 g/cc
Melting point/ freezing point Not applicable
Solubility – insoluble in water. Scale inhibitor, if present, is soluble.
Initial boiling point and boiling range Not applicable
Flash point Not applicable
Evaporation rate Not applicable
Flammability Non-flammable
Partition coefficient: Not applicable
Auto-ignition temperature No information available
Decomposition temperature No information available
Viscosity Not applicable

10. Stability and Reactivity

Stability: Stable. Not self-heating.
Reactivity: May react exothermically with a potential for fire upon contact with strong oxidizers, including low-velocity air flows through carbon beds.
Incompatibility and Conditions to Avoid: Strong oxidizers such as ozone, liquid oxygen, chlorine, permanganate, etc. Do not store near combustible materials.
Hazardous Decomposition or By-product: Carbon monoxide may be generated in the event of fire.
Hazardous polymerization will not occur.

11. Toxicological Information

Information given is based on data obtained for this substance or from similar substances (activated carbons).
Likely routes of exposure: inhalation, ingestion. Skin absorption highly unlikely, no health effects known.
Effects: See Section 4-First Aid measures. No known long-term effects. Scale inhibitor, if present, is very mildly toxic if ingested.
Toxicological Data
Carbon, activated
LC50/ inhalation/ 1 hr/rat = > 8.5 mg/L
LC50/ oral/ rat = > 2000 mg/kg
Carcinogenicity: Activated carbon is not listed as a potential carcinogen by National Toxicology Program, the International Agency for Research on Cancer, OSHA, or ACGIH. May contain trace concentrations of bound silica. Respirable crystalline silica is listed as a potential carcinogen of the lungs by the IARC and NTP. Much of the silica is inextricably bound within the particles of the activated carbon, and so does not present a substantial health hazard. Substantial protection is provided by adherence to the dust control measures recommended.

12. Ecological Information

Information given is based on data obtained for this substance or from similar substances (activated carbons).
Aquatic Toxicity: Non-toxic. No adverse ecological effects are known.

Terrestrial toxicity: Non-toxic in the soil.

13. Disposal Considerations

RCRA- Unused product is not hazardous waste under U.S. RCRA.
Spent (used) product may be hazardous based on the substance adsorbed.
See also Section 8.

14. Transport Information

Shipping Name: Powdered Activated Carbon
LTL Freight Class: 70
NMFC Number: 40560
Hazard Class: None – Product is not spontaneously combustible or self-heating.

15. Regulatory Information

Certified under ANSI/NSF Standard 61 for use in the treatment of potable water. Maximum dosage 250 ppm. Not evaluated for point-of-use applications.

16. Other Information

Revised 5.27.15

NFPA 654 Standard for the Prevention of Fire and Dust Explosions from the Manufacturing, Processing, and Handling of Combustible Particulate Solids

NFPA 68 Guidelines for Deflagration Venting

The information herein was compiled and is presented in good faith but no warranty, expressed or implied, is made.



WATERCARB 800 High Performance Powdered Activated Carbon

Description	Watercarb 800 (WC800) is a high quality coal powdered activated carbon produced from select raw materials by high temperature steam activation.		
Applications	WC800 demonstrates excellent removal properties of taste and odor, and TOC from potable water supplies. WC800 is extremely effective in the removal of Geosmin and Methylisoborneol (MIB) from raw water. Watercarb products meet or exceed AWWA B600 specifications and are certified to NSF/ANSI Standard 61. Maximum use level of 250 mg/L		
Specifications / Properties	Iodine Number	800 mg/g +/- 10%	
	Moisture	8 % max	
	Bulk Density	0.4 - 0.5 g/cc	
	Passing 325 Mesh	90 % min	
Manufacturer	Donau Carbon US is an innovative activated carbon manufacturing company focused on practical, environmentally-superior solutions to customers' needs. We develop and manufacture custom tailored, activated carbon products for removing contaminants from liquids and gases. Donau Carbon US utilizes a reclaimed raw material in many products, and uses only heat and steam for carbon activation.		
Delivery	Watercarb 800 is available for delivery in 50 lb. bags, palletized, and in bulk via polypropylene bulk sacks, pneumatic tanker trailer and pneumatic rail car.		
Safety and Handling	Wet activated carbon removes oxygen from the air. In closed, or partially closed containers and vessels, oxygen depletion may reach dangerously low levels. Workers should follow appropriate procedures when entering confined spaces containing activated carbon.		



Certified to
NSF/ANSI 61

www.donau-carbon-us.com

01.22.2025

Toll Free: 888.616.5959

551 N US Highway 41, Dunnellon, Florida 34432

admin.us@donau-carbon.com

© 2025 Donau Carbon US



DONAU CARBON US LLC

551 N. US Highway 41
Dunnellon, Florida 34432
P: 352 465 5959
F: 352 465 0679

March 14, 2025

Savas Danos
NEMVCC Bidding Agent/Liaison
Operations Director
Pantonite LLC
PO Box 1525
Charlestown, RI 02813

Regarding: Bid Northeast /Merrimack Chemical Consortium FY-2025-2026

Dear Mr. Danos,

As the incumbent supplier of powdered activated carbon, we appreciate the opportunity to again bid for your business.

Donau Carbon US LLC manufactures a variety of powdered activated carbon products for potable water applications. Our steam-activated Watercarb-800 is produced from high-quality raw material, ensuring exceptional performance in removal of taste and odor causing agents from potable water.

We respectfully submit this response within specification for the supply of powdered activated carbon at the Northeast Merrimack Consortium water treatment plants.

Watercarb-800 and all products manufactured by Donau Carbon US LLC meet or exceed the applicable provisions of AWWA Standard B600 in all respects and are certified to NSF/ANSI Standard 61.

We are currently supplying powdered activated carbon to numerous large municipalities throughout the United States and welcome the opportunity to continue serving the Northeast Merrimack Consortium.

Please feel free to contact Brian Hacker anytime at 407.364.5151 for additional information.

Regards,

Brian Hacker

Brian Hacker
Business Manager
Donau Carbon US LLC
P: 352.465.5959
E: admin.us@donau-carbon.com