FY 2025-2026

Northeast Merrimack Valley Chemical Consortium Chemical Quantities & Specifications

Chemical	Est. Annual Use	Unit	Quantity Delivered	Chemical Specs & Notes
ALUMINUM CHLOROHYDRATE (ACH)				
LINCOLN	300	GAL	8, 15 GAL PAILS	Coyne PAC I2000 or equal
ROWLEY WATER	1,000	GAL	1,000 GAL. BULK	FILL 4 TOTES ON SITE
ALUMINUM SULFATE (ALUM) 50% SOL			BULK DELIVERY	ANSI/NSF 60 Certified for all bids and additional requirments as noted
AMESBURY MA	59,000	GAL	4,000 GALS.	
ANDOVER W.T.P.	160,000	GAL	4,000 GALS.	
AYER W.W.T.P.	25,000	GAL	5,000 GALS.	
BILLERICA W.T.P.	175,000	GAL	3,400 GALS.	1,795,428 LBS. approx.
BILLERICA W.W.T.P.	90,000	GAL	3,000 GALS.	
ESSEX W.T.P.	10,000	GAL	1,500 GALS	
HUDSON WATER SUPPLY	1,000 - 2,000	GAL	1000 GALS.	
LACONIA NH (new member)	6,000	GAL	3,000 GALS.	
LAWRENCE	109,500	GAL	5,000 GALS.	
LYNN W.T.P.	180,000	GAL	2,000 - 5,000 GALS.	
MANCHESTER BY THE SEA	4,000	GAL	1,000 GALS.	
MEREDITH NH	2,000	GAL	1,000 GALS	
METHUEN W.T.P.	75,000	GAL	3,000 GALS.	
NEWBURYPORT W.T.P.	65,000	GAL	3,000 GALS.	
PEABODY W.T.P.	12,000	GAL	700 GALS.	SPLIT Delivery - 2 sites
SALEM, NH W.T.P	18,000	GAL	2,000 GALS	
TEWKSBURY W.T.P.	44,000	GAL	4,000 GALS.	
WEBSTER SEWER DEPT.	50,000	GAL	4,000 - 5,000 GALS.	
WILMINGTON W.T.P.	72,000	GAL	3,800 - 4,000 GALS.	
WINCHESTER W.T.P.	6,500	GAL	1,500 GALS.	
AMMONIA GAS				
BURLINGTON W.T.P.	4,800	LB	4/ 150 LB. CYL.	Lift-Gate Required
AMMONIA HYDROXIDE (29.6%)				
BILLERICA WTP	4,250	GAL.	1,000 GAL/DELIVERY	NEW ITEM
PEABODY W.T.P.	9,500	GAL	700 GALS.	Split Delivery - 2 sites
PEABODT W.I.F.	9,500	GAL	700 GALS.	COYNE CHEMICAL EXCLUDED
AMMONIUM SULFATE				DUE TO PRODUCT QUALITY
ASHLAND W.T.P.	8,000 - 10,000	LB.	40/ 50 LB. BAGS	Water treatment grade AWWA B-302-95; no flow aid
CONCORD, NH Water	36,000	LB	4 -40/ 50LB BAG PALLETS	AWWA, NSF/ANSI 60
SALEM, NH W.T.P	2,000	LB	40/50 LB BAGS	Dellivery truck needs gate
WILMINGTON W.T.P.	16,000	LB	2,000 - 2,500 LB/ 50 LB BAGS	Special Instructions: Pallets must be 36" x 48" or smaller in size.
ANTHRICITE				
GEORGETOWN	600	CU.FT	PALLET OF 60 LBS <u>+</u> BAGS	0.60-80 mm size, Uniform Coefficient of 1.65 max
WEST BROOKFIELD	600	CU.FT	2 PALLET OF 60 LBS± BAGS	0.60-80 mm size, Uniform Coefficient of 1.65 max
AQUEOUS AMMONIA 29%				

BILLERICA W.T.P.	5,000	GAL	1,000 GALS.	29° Baumé
CALCIQUEST ORTHO (Phosphoric Acid)				
LINCOLN WATER DEPT	550	GAL	9, 15 GAL PAILS	
MERRIMAC WATER DEPT.	600	GAL	9, 15 GAL PAILS	
CALCIUM CHLORIDE				
BURLINGTON W.T.P.	5	TON	1 PALLET - 50 LGS BAGS (1 TON)	Flake - Form, 50 lb. bags
BURLINGTON W.T.P.	45	TON	8 TO 14 SUPER SACKS	Flake - Form, Super Sacks
CANOBIE LAKE PARK	4	TON	1 PALLET-50 LBS BAGS	Flake - Form, 50 lb. bags
CALCIUM HYPOCHLORITE				
DOVER NH WATER & WASTEWATER	12,000 (pool)	LBS	1 PALLET/55 lbs PAILS	Blue SI tablets w/o stablizer/or acid
DOVER NH WATER & WASTEWATER	13,000 (Lowell Ave)	LBS	55 LBS PAILS	Accu-Tab SI (Axiall LLC) NSF 60
DRACUT WATER SUPPLY DISTRCIT.	4,320	LBS	55 LBS PAILS	ACCU-TAB SI
JAFFREY NH	660	LBS	1-4 55 LBS PAILS	ACCU-TAB SI
MEREDITH NH	2,500	LBS	6-8 55 LBS PAILS	ACCUTABS
NORTH READING WATER DEPT.	1,100	LBS	55 LBS PAILS	ACCUTABS
RAYMOND NH WATER DEPT.	2,500	LBS	6-8 55 LBS. PAILS	Accu-Tab SI (Fillion Associates)
CALCIUM NITRATE				
BURLINGTON W.T.P.	24	TON	1 TON (4-6 Pallets)	Greenhouse Grade, Lift-Gate Required
CARBON DIOXIDE				
BILLERICA WTP	12,000	LBS	1 - 12,000 LBS. DELIVERY	NEW LISTING
CONCORD, NH Water	160,000	LBS	18,000 - 20,000 LB	AWWA, NSF/ANSI 60
SALEM, NH W.T.P	40	TONS	10 TONS	
CARBON (POWDERED)				
ANDOVER W.T.P.	40	TON	15 TONS	Bituminus, Min. Iodine #800
KEENE N.H.	3.6	TON	900-1,000 LBS. SUPERSACK	•
CAUSTIC SODA (NaOH) 25% SOL				BID FORM IN WET LBS.
AMESBURY MA	23,000	GAL	4,500 GALS.	
ANDOVED W.T.D.				
ANDOVER W.T.P.	176,000	GAL	5,000 GALS.	
CHELSMFORD WATER DISTRICT	176,000 6,000	GAL GAL	5,000 GALS. 1,000 GALS. Typical 4,000	2 LOCATIONS - SPLIT DELIVERY. AWWA/NSF 60
	,		1,000 GALS.	
CHELSMFORD WATER DISTRICT	6,000 84,705 (water) 25,000 (wastewater)	GAL	1,000 GALS. Typical 4,000	AWWA/NSF 60
CHELSMFORD WATER DISTRICT CONCORD, NH WATER & WASTEWATER	6,000 84,705 (water) 25,000 (wastewater) 109,705 (total)	GAL GAL	1,000 GALS. Typical 4,000 1000 GAL MIN usually 4,000 GAL	AWWA/NSF 60
CHELSMFORD WATER DISTRICT CONCORD, NH WATER & WASTEWATER CONCORD, NH WASTEWATER	6,000 84,705 (water) 25,000 (wastewater) 109,705 (total)	GAL GAL	1,000 GALS. Typical 4,000 1000 GAL MIN usually 4,000 GAL MIN 4, 55-GAL DRUMS	AWWA/NSF 60
CHELSMFORD WATER DISTRICT CONCORD, NH WATER & WASTEWATER CONCORD, NH WASTEWATER DANVERS W.T.P.	6,000 84,705 (water) 25,000 (wastewater) 109,705 (total) 220 32,000	GAL GAL GAL	1,000 GALS. Typical 4,000 1000 GAL MIN usually 4,000 GAL MIN 4, 55-GAL DRUMS 5,000 GALS	AWWA/NSF 60 AWWA, NSF/ANSI 60 SPLIT DELIVERIES
CHELSMFORD WATER DISTRICT CONCORD, NH WATER & WASTEWATER CONCORD, NH WASTEWATER DANVERS W.T.P. DOVER N.H. WATER & WASTEWATER.	6,000 84,705 (water) 25,000 (wastewater) 109,705 (total) 220 32,000 58,000	GAL GAL GAL GAL	1,000 GALS. Typical 4,000 1000 GAL MIN usually 4,000 GAL MIN 4, 55-GAL DRUMS 5,000 GALS 3,000 GALS	AWWA/NSF 60 AWWA, NSF/ANSI 60 SPLIT DELIVERIES
CHELSMFORD WATER DISTRICT CONCORD, NH WATER & WASTEWATER CONCORD, NH WASTEWATER DANVERS W.T.P. DOVER N.H. WATER & WASTEWATER. FITCHBURG WATER DEPT.	6,000 84,705 (water) 25,000 (wastewater) 109,705 (total) 220 32,000 58,000 1,200	GAL GAL GAL GAL GAL	1,000 GALS. Typical 4,000 1000 GAL MIN usually 4,000 GAL MIN 4, 55-GAL DRUMS 5,000 GALS 3,000 GALS 1,200 BULK DELIVERY	AWWA/NSF 60 AWWA, NSF/ANSI 60 SPLIT DELIVERIES AWWA, NSF/ANSI 60
CHELSMFORD WATER DISTRICT CONCORD, NH WATER & WASTEWATER CONCORD, NH WASTEWATER DANVERS W.T.P. DOVER N.H. WATER & WASTEWATER. FITCHBURG WATER DEPT.	6,000 84,705 (water) 25,000 (wastewater) 109,705 (total) 220 32,000 58,000 1,200 3,300	GAL GAL GAL GAL GAL GAL	1,000 GALS. Typical 4,000 1000 GAL MIN usually 4,000 GAL MIN 4, 55-GAL DRUMS 5,000 GALS 3,000 GALS 1,200 BULK DELIVERY 4, 55 GAL DRUMS	AWWA/NSF 60 AWWA, NSF/ANSI 60 SPLIT DELIVERIES AWWA, NSF/ANSI 60
CHELSMFORD WATER DISTRICT CONCORD, NH WATER & WASTEWATER CONCORD, NH WASTEWATER DANVERS W.T.P. DOVER N.H. WATER & WASTEWATER. FITCHBURG WATER DEPT. GROVELAND WATER/SEWER DEPT.	6,000 84,705 (water) 25,000 (wastewater) 109,705 (total) 220 32,000 58,000 1,200 3,300 10,000	GAL GAL GAL GAL GAL GAL GAL GAL	1,000 GALS. Typical 4,000 1000 GAL MIN usually 4,000 GAL MIN 4, 55-GAL DRUMS 5,000 GALS 3,000 GALS 1,200 BULK DELIVERY 4, 55 GAL DRUMS 2,500 GAL BULK	AWWA/NSF 60 AWWA, NSF/ANSI 60 SPLIT DELIVERIES AWWA, NSF/ANSI 60
CHELSMFORD WATER DISTRICT CONCORD, NH WATER & WASTEWATER CONCORD, NH WASTEWATER DANVERS W.T.P. DOVER N.H. WATER & WASTEWATER. FITCHBURG WATER DEPT. GROVELAND WATER/SEWER DEPT. HOLLISTON WATER DEPT.	6,000 84,705 (water) 25,000 (wastewater) 109,705 (total) 220 32,000 58,000 1,200 3,300 10,000 27,000	GAL GAL GAL GAL GAL GAL GAL GAL GAL	1,000 GALS. Typical 4,000 1000 GAL MIN usually 4,000 GAL MIN 4, 55-GAL DRUMS 5,000 GALS 3,000 GALS 1,200 BULK DELIVERY 4, 55 GAL DRUMS 2,500 GAL BULK 800 GAL Min.	AWWA/NSF 60 AWWA, NSF/ANSI 60 SPLIT DELIVERIES AWWA, NSF/ANSI 60 Power Lift Gate
CHELSMFORD WATER DISTRICT CONCORD, NH WATER & WASTEWATER CONCORD, NH WASTEWATER DANVERS W.T.P. DOVER N.H. WATER & WASTEWATER. FITCHBURG WATER DEPT. GROVELAND WATER/SEWER DEPT. HOLLISTON WATER DEPT. IPWSICH W.T.P.	6,000 84,705 (water) 25,000 (wastewater) 109,705 (total) 220 32,000 58,000 1,200 3,300 10,000 27,000 12,000	GAL	1,000 GALS. Typical 4,000 1000 GAL MIN usually 4,000 GAL MIN 4, 55-GAL DRUMS 5,000 GALS 3,000 GALS 1,200 BULK DELIVERY 4, 55 GAL DRUMS 2,500 GAL BULK 800 GAL Min. 2000 - 3,000 GALS.	AWWA/NSF 60 AWWA, NSF/ANSI 60 SPLIT DELIVERIES AWWA, NSF/ANSI 60 Power Lift Gate AWWA B501- latest edition
CHELSMFORD WATER DISTRICT CONCORD, NH WATER & WASTEWATER CONCORD, NH WASTEWATER DANVERS W.T.P. DOVER N.H. WATER & WASTEWATER. FITCHBURG WATER DEPT. GROVELAND WATER/SEWER DEPT. HOLLISTON WATER DEPT. IPWSICH W.T.P. JAFFREY NH	6,000 84,705 (water) 25,000 (wastewater) 109,705 (total) 220 32,000 58,000 1,200 3,300 10,000 27,000 12,000 11,000	GAL	1,000 GALS. Typical 4,000 1000 GAL MIN usually 4,000 GAL MIN 4, 55-GAL DRUMS 5,000 GALS 3,000 GALS 1,200 BULK DELIVERY 4, 55 GAL DRUMS 2,500 GAL BULK 800 GAL Min. 2000 - 3,000 GALS. 1,200-1,800 GALS	AWWA/NSF 60 AWWA, NSF/ANSI 60 SPLIT DELIVERIES AWWA, NSF/ANSI 60 Power Lift Gate AWWA B501- latest edition UP TO 3 LOCATIONS AWWA/NSF 60
CHELSMFORD WATER DISTRICT CONCORD, NH WASTEWATER CONCORD, NH WASTEWATER DANVERS W.T.P. DOVER N.H. WATER & WASTEWATER. FITCHBURG WATER DEPT. GROVELAND WATER/SEWER DEPT. HOLLISTON WATER DEPT. IPWSICH W.T.P. JAFFREY NH KEENE W.T.F.	6,000 84,705 (water) 25,000 (wastewater) 109,705 (total) 220 32,000 58,000 1,200 3,300 10,000 27,000 12,000 11,000 5,100	GAL	1,000 GALS. Typical 4,000 1000 GAL MIN usually 4,000 GAL MIN 4, 55-GAL DRUMS 5,000 GALS 3,000 GALS 1,200 BULK DELIVERY 4, 55 GAL DRUMS 2,500 GAL BULK 800 GAL Min. 2000 - 3,000 GALS. 1,200-1,800 GALS 1,500 GALS.	AWWA/NSF 60 AWWA, NSF/ANSI 60 SPLIT DELIVERIES AWWA, NSF/ANSI 60 Power Lift Gate AWWA B501- latest edition UP TO 3 LOCATIONS AWWA/NSF 60 275 GALLON TOTES, UP TO 10 PER
CHELSMFORD WATER DISTRICT CONCORD, NH WATER & WASTEWATER CONCORD, NH WASTEWATER DANVERS W.T.P. DOVER N.H. WATER & WASTEWATER. FITCHBURG WATER DEPT. GROVELAND WATER/SEWER DEPT. HOLLISTON WATER DEPT. IPWSICH W.T.P. JAFFREY NH KEENE W.T.F. KEENE W.W.T.P	6,000 84,705 (water) 25,000 (wastewater) 109,705 (total) 220 32,000 58,000 1,200 3,300 10,000 27,000 12,000 11,000 5,100 80,000	GAL	1,000 GALS. Typical 4,000 1000 GAL MIN usually 4,000 GAL MIN 4, 55-GAL DRUMS 5,000 GALS 3,000 GALS 1,200 BULK DELIVERY 4, 55 GAL DRUMS 2,500 GAL BULK 800 GAL Min. 2000 - 3,000 GALS. 1,200-1,800 GALS 1,500 GALS. 600 GALS.	AWWA/NSF 60 AWWA, NSF/ANSI 60 SPLIT DELIVERIES AWWA, NSF/ANSI 60 Power Lift Gate AWWA B501- latest edition UP TO 3 LOCATIONS AWWA/NSF 60 275 GALLON TOTES, UP TO 10 PER
CHELSMFORD WATER DISTRICT CONCORD, NH WASTEWATER CONCORD, NH WASTEWATER DANVERS W.T.P. DOVER N.H. WATER & WASTEWATER. FITCHBURG WATER DEPT. GROVELAND WATER/SEWER DEPT. HOLLISTON WATER DEPT. IPWSICH W.T.P. JAFFREY NH KEENE W.T.F. KEENE W.W.T.P LACONIA NH (new member)	6,000 84,705 (water) 25,000 (wastewater) 109,705 (total) 220 32,000 58,000 1,200 3,300 10,000 27,000 12,000 11,000 5,100 80,000 6,000	GAL	1,000 GALS. Typical 4,000 1000 GAL MIN usually 4,000 GAL MIN 4, 55-GAL DRUMS 5,000 GALS 3,000 GALS 1,200 BULK DELIVERY 4, 55 GAL DRUMS 2,500 GAL BULK 800 GAL Min. 2000 - 3,000 GALS. 1,200-1,800 GALS 1,500 GALS. 2,000 GALS.	AWWA/NSF 60 AWWA, NSF/ANSI 60 SPLIT DELIVERIES AWWA, NSF/ANSI 60 Power Lift Gate AWWA B501- latest edition UP TO 3 LOCATIONS AWWA/NSF 60 275 GALLON TOTES, UP TO 10 PER
CHELSMFORD WATER DISTRICT CONCORD, NH WATER & WASTEWATER CONCORD, NH WASTEWATER DANVERS W.T.P. DOVER N.H. WATER & WASTEWATER. FITCHBURG WATER DEPT. GROVELAND WATER/SEWER DEPT. HOLLISTON WATER DEPT. IPWSICH W.T.P. JAFFREY NH KEENE W.T.F. KEENE W.W.T.P LACONIA NH (new member) LAWRENCE	6,000 84,705 (water) 25,000 (wastewater) 109,705 (total) 220 32,000 58,000 1,200 3,300 10,000 27,000 11,000 5,100 80,000 6,000 100,000	GAL	1,000 GALS. Typical 4,000 1000 GAL MIN usually 4,000 GAL MIN 4, 55-GAL DRUMS 5,000 GALS 3,000 GALS 1,200 BULK DELIVERY 4, 55 GAL DRUMS 2,500 GAL BULK 800 GAL Min. 2000 - 3,000 GALS. 1,200-1,800 GALS 1,500 GALS. 2,000 - 3,500 GALS. 4,000 GALS.	AWWA/NSF 60 AWWA, NSF/ANSI 60 SPLIT DELIVERIES AWWA, NSF/ANSI 60 Power Lift Gate AWWA B501- latest edition UP TO 3 LOCATIONS AWWA/NSF 60 275 GALLON TOTES, UP TO 10 PER

LOWELL REGIONAL WASTE WATER UTILITY	12,500	GAL	500 GALS.	130,000 wet. Lbs. approx/year
LUNENBURG WATER DISTRICT	15,000	GAL	900 - 1,400 GALS.	
LYNN W.T.P.	180,000	GAL	2,000 - 5,000 GALS.	
MANCHESTER BY THE SEA	15,000	GAL	2,000 GALS.	SPLIT DELIVERY - 2 LOCATIONS
MEREDITH NH	1,500	GAL	1,000 GAL	ONCE OR TWICE PER YEAR
MILLIS WATER DEPT.	15,000	GAL	1,000 GALS.	
NASHUA W.W.T.P.	5,000	GAL	1,000-1,200 GALS	
NEWBURYPORT W.T.P.	50,000	GAL	3,000 GALS.	SPLIT DELIVERY - TWO LOCATION
NORTH ANDOVER W.T.P.	20,000	GAL	4.000 GALS.	
PEABODY W.T.P.	38,000	GAL	1,200 - 1,400 GALS.	SPLIT DELIVERY - 2 SITES
PETERBOROUGH NH	13,000	GAL	2.000 - 3.000 BULK	SPLIT DELIVERY - 3 STOPS
RAYMOND NH WATER DEPT.	6,000	GAL	600 - 1,000 GALS.	SPLIT DELIVERY - TWO LOCATION
ROWLEY WATER	7,000	GAL	600-1,000 GAL /stop	Could be 2 stop delivery
SALEM ,NH W.T.P	4,000	GAL	2,000 GALS	2nd Stop Periodically, Northland Ro Windham, NH
TEWKSBURY W.T.P.	40,000	GAL	950 GALS	Trinanani, rei
TOWNSEND WATER DEPT.	20,000	GAL	1,000 - 4,500 GALS.	4-5 Multiple Stops
WEST GROTON WSD	1,000	GAL	1,000 GALS.	4 6 Manaple Ctops
WINCHESTER W.T.P.	13.000	GAL	1,500 GALS.	
CAUSTIC SODA (NaOH) 50% SOL	.0,000	07.12	1,000 07.1201	BID FORM IN WET LBS.
ASHLAND W.T.P.	25,000	GAL	1,000 GALS.	AWWA B501- latest edition
BILLERICA W.W.T.P.	90,000	GAL	3,000 GALS. BULK	7.TT DOO'T IALOOT CAILLOIT
BILLERICA W.T.P.	70,000	GAL	4,000 GALS.	881,520 lbs. approx
FITCHBURG WASTEWATER DIVISION	20,000	GAL	5,000 GALS.	001,020 ibs. approx
HUDSON WASTEWATER DIVISION	155,000	GAL	1,500 BULK	AWWA B501- latest edition
KEENE N.H. W.T.F.	10,000	GAL	1,500 BOLK	AWWA/NSF 60
LUNENBURG WATER DISTRICT	15,000	GAL	900 - 2,500 GALS	AWWA/NSF 60
METHUEN W.T.P.	45,000	GAL	3,000 - 4,600 GALS.	
PETERBOROUGH NH	3,500	GAL	3,500 GALS.	1 BULK DELIVERY/YEAR
SUDBURY WATER DISTRICT	•	GAL	5,000 GALS.	I BOLK DELIVER 1/1 EAR
UPPER BLACKSTONE VALLEY	40,000 50,000	GAL	4,000 GALS.	AWWA B501- latest edition
WEBSTER WATER DEPT.	,	GAL	1,000 GALS.	AWWA B501- latest edition
	35,000		· ·	AVVVA B501- latest edition
WOBURN W.T.P.	50,000	GAL	6,000 GALS.	
CHLORINE - DRY (H.T.H.)	222		0.4/50100.0040	250
GROVELAND WATER/SEWER DEPT.	200	LB	3-4/ 50 LBS. PAILS	65%
PEABODY W.T.P.	100	LB	2/50 LBS. PAILS	
CHLORINE (1 TON CYL.)			1	
LYNN W.T.P.	36	TON	4 - 12 TONS	
WEBSTER SEWER DEPT.	7	TON	1 TON	
CHLORINE (150 LB CYL.)	4.000	1.0	4/450 LD OV/	
AMESBURY MA ASHLAND W.T.P.	1,800 16,000	LB.	4/150 LB CYL. 9/150 LB CYL.	
AUBURN WATER DISTRICT	12,000	LB	9/150 LB CYL.	AWWA B301- latest edition
AYER W.W.T.P	100	LB	100 LB.	7.11111.2551.161651.561.1611
ESSEX W.T.P.	600	LB	4/ 150 LB. CYL.	
FITCHBURG WATER DEPT.	30,000	LB	10-12/ 150 LB. CYL.	AWWA B301- latest edition
GRAFTON WATER DISTRICT	8,500	LB	4-5/ 150 LB. CYL.	AWWA B301- latest edition
LINCOLN WATER DEPT	3,600	LB	4/ 150 LB.CYL.	AWWA B301- latest edition
NORTH CHELMSFORD WATER DISTRICT	5,100	LB	4/150 LB. CYL.	
PEABODY W.T.P.	15,000	LB	10/ 150 LB. CYL.	
SUDBURY WATER DISTRICT	4,500	LB	12/ 150 LB.CYL.	AWWA B301- latest edition
WEST BROOKFIELD WATER DEPT.	2,700	LB	6/150 LB.CYL./DELIVERY	AWWA B301- latest edition
WILMINGTON W.T.P.	24,000	LB	4-8/ 150 LB. CYL.	7,77777 Boot - latest edition
VVILIVINIAO I OIA VV. I. F.	۷٦,000		7 0/ 100 LD. OTL.	

ACTON WATER DIOTRICT	1 000	0.41	0.55 O-l D	01
ACTON WATER DISTRICT	1,920	GAL	8 55 Gal Drums	2 stops
NORTH CHELMSFORD WATER DISTRICT	250	GAL	1, 250 GAL Tote per delivery	
CHELMSFORD WATER DISTRICT	220	GAL	1, 55 gallon drums	
LINCOLN WATER DEPT	385	GAL	2, 55 GAL DRUMS	for a flavoir at LIOD Authoritance
LITTLETON WATER DEPARTMENT	2,000	DRY LBS.	24, 50 LBS. pallet	free flowing USP Anhydrous
LOWELL REGIONAL WASTE WATER UTILITY	330	GAL	3, 55 Gal. Drums	for a florida a for all agends
ROWLEY WATER	2,500	DRY LBS	1 PALLET: 50 lbs. bags	free flowing food grade
COPPER SULFATE	4.000	1.0	0.000 L DO	1/11 411 Innua alamatala
DANVERS W.T.P.	4,000	LB	2,000 LBS.	½" - 1" large chrystals
NORTH ANDOVER W.T.P.	5,000	LB	5,000 LBS.	50 lb. bags: # 30 mesh
PEABODY W.T.P.	2,000	LB	1 PALLET	1 PALLETS PER YEAR
WOBURN W.T.P.	3,000	LB	1,500 LBS.	AWWA B602- latest edition
FERRIC CHLORIDE	CE 000	CAL	4 700 CALC	AM/MA D 407
FITCHBURG WASTEWATER DIVISION	65,000	GAL	4,700 GALS.	AWWA B-407
GREATER LAWRENCE SANITARY DISTRICT	80,000	GAL	3,500 GALS.	AWWA B-407
NASHUA W.W.T.P.	5,000	GAL	3,000 GALS.	AWWA B-407
NEWBURYPORT W.W.T.P.	30,000	GAL	4,500 GALS.	AWWA B-407
UPPER BLACKSTONE VALLEY	35,000	GAL	4,000 GALS.	37-42%, AWWA B-407
GRANULAR ACTIVATE CARBON	NEW ITEM	1.00	TOTAL FOR VEAR	041 0011 5400 00 501141
SUDBURY WATER DISTRICT	120,000	LBS	TOTAL FOR YEAR	CALGON F400 OR EQUAL-
HYDROFLUOSILICIC ACID	0.000	OAL	4 000 0 4 1 0	0.40/0.00/0.40 0.700 0.40
ANDOVER W.T.P.	8,000	GAL	1,200 GALS.	24% - AWWA B703- latest edition
BILLERICA W.T.P.	3,000	GAL	1,000 GALS.	24%; 41,202 lbs. approx
BURLINGTON W.T.P.	2,000	GAL.	1,000 GALS.	AWWA, NSF/ANSI 60
CONCORD, NH Water	3,355	GAL	1,000 GALS.	AWWA, NSF/ANSI 60
DOVER NH WATER & WASTEWATER	500	GAL	500 GALS	AWWA, NSF/ANSI 60
ESSEX W.T.P.	400	GAL	8/ 55 GAL. DRUMS	AWWA, NSF/ANSI 60
FITCHBURG WATER CURRY	40,000	LBS.	600 - 1,000 GALS.	AWWA, NSF/ANSI 60
HUDSON WATER SUPPLY	2,000 - 3,000	GAL	1,000 GALS	AWWA, NSF/ANSI 60
IPSWICH W.T.P.	1,750	GAL	4-6/ 55 GAL DRUMS	AWWA, NSF/ANSI 60
LAWRENCE	10,000	GAL	1,800 GALS.	AWWA, NSF/ANSI 60
LOWELL REGIONAL WATER UTILITY.	10,000	GAL	2,000 GALS.	AWWA, NSF/ANSI 60
LYNN W.T.P.	20,000	GAL	2,000 - 4,000 GALS.	AWWA, NSF/ANSI 60
NORTH ANDOVER W.T.P.	4,000	GAL	1,000 GAL. BULK	AWWA, NSF/ANSI 60
TEWKSBURY W.T.P.	3,240	GAL	1 - 270 gallon tote as a pump off	AWWA, NSF/ANSI 60
WINCHESTER W.T.P.	2,750	GAL	10/ 55 GAL. DRUMS	AWWA, NSF/ANSI 60
WOBURN W.T.P.	5,500	GAL	1,000 GALS.	AWWA, NSF/ANSI 60
HYDROGEN PEROXIDE (27%)				
DOVER NH WATER & WASTEWATER	15,000	GAL	2,400 GALS	BI-MONTHLY(6x year) NSF Grade
LIME SLURRY				
WEBSTER SEWER DEPT.	468	TONS	7-9 TON DELIVERY	
LIME (HYDRATED)				
WILMINGTON W.T.P.	240,000	LBS.	5,000 - 15,000 LB/50 LB BAG	Manufactured by Graymont of Canada
LIQUID OXYGEN				
ASHLAND W.T.P.	35,000	GAL	5,000 GALS. MAX	100% LOC, Total Hydrocarbons < 15 ppm on average
BILLERICA W.T.P.	100,000	GAL	4,200 GALS.	<15 ppm THC; 41,952 lbs. approx.
DANVERS W.T.P.	30,000	CCF	5,000 MAX	ANSI 60/AWWA STD B304 total hydrocarbons < 15 ppm on average
NORTH ANDOVER W.T.P.	15,000	GAL	1,500 GALS	ANSI 60/AWWA STD B304 total hydrocarbons < 15 ppm on average
WORCESTER W.T.P. LIQUID POLYPHOSPHATE	100,000	GAL	5,000 MAX	ANSI 60/AWWA STD B304 COMPLANT total hydrocarbons < 15 ppm on ave

BURLINGTON W.T.P.	4,000	GAL	500-1,000 GAL BULK	Carus 8500 50/50 or equal
MAGNESIUM HYDROXIDE (NEW ITEM)				
CONCORD NH WASTEWATER	25,000	GAL.	4, 275 GAL. TOTES	AWWA & NSF 60 STANDARDS
HOOKSETT NH WWTF	7,500	GAL	4,275 GAL. TOTES	
MANGANESE GREENSAND				
GEORGETOWN WATER DEPT.	1,200	CU FT	PALLET OF 60 LBS BAGS	POWER PALLET JACK
MERRIMAC WATER DEPT.	500	CU FT	PALLET OF 60 LBS BAGS	POWER PALLET JACK
MANGANESE GREENSAND PLUS				
(altnerate bid)				
GEORGETOWN WATER DEPT.	1,200	CU FT	PALLET OF 60 LBS BAGS	POWER PALLET JACK
MERRIMAC WATER DEPT.	500	CU FT	PALLET OF 60 LBS BAGS	POWER PALLET JACK
METHANOL (100%)				
LITTLETON WATER DEPT.	880	GAL	4-55 GAL DRUMS	
MURIATIC ACID (Hydrochloric Acid) 15% WT				
CANOBIE LAKE PARK	750	GAL	1 PALLET/4 GAL BOXES	20° Baume (30%)
IPSWITCH W.T.P.	2,500	GAL	1 TOTE (2,600 LBS)	15%, NSF/ANSI -60 Certified
LAWRENCE	9,490	GAL	1,500 GALS.	20° Baume (30%)
LOWELL REGIONAL WATER UTILITY	12,000	GAL	2,000-2,800 GALS.	20° Baume (30%)
LINCOLN WATER DEPT	150	GAL	15 GAL.CARBOYS,	20%
METHUEN W.T.P.	6,000	GAL	2/DELIVERY 1,000 - 2000 GALS.	20° Baume (30%) -pump off tote
NASHUA W.W.T.P.	•	GAL	1-55 GAL DRUM	
	220			20° Baume (30%)
TEWKSBURY W.T.P.	4,950	GAL	1 -330 gallon	20° Baume (30%) -pump off tote
WILMINGTON W.T.P.	1,200	GAL	1-2/ 55 GAL. DRUMS	20° Baume (30%), Inhibited NSF Certifie
ORTHO PHOSPHATE (8650 OR EQUAL)				
ROWLEY WATER DEPT	2,000	LB.	40, 50 LBS. PAILS	CARUS 8650 or equal
ORTHOPHOSPHATE				
BURLINGTON W.T.P.	150	GAL	4, 30 GAL. DRUMS	CARUS 4500
ORTHO-POLYPHOSPHATE (50/50 blend)				
AMESBURY MA	660	GAL	4-55 GAL DRUMS	AQUACROSS HC-2050 or equal
ASHLAND	150	GAL	30 GAL DRUMS	CARUS 8500 or equal
AUBURN WATER DISTRICT	180	GAL	30 GAL DRUMS	CARUS 8500 or equal
HAMILTON WATER DEPT.	800	GAL	300 - 400 GALS.	Aqua-mag
IPSWICH W.T.P.	1,400	GAL	4-6/ 55 GAL DRUMS	Aqua-mag H.T. (50/50 blend)
RAYMOND NH WATER DEPT.	2,000	GAL	300-400 GALS.	AQUACROSS HC-2050
ROWLEY WATER DEPT.	240	GAL	4-30 GAL DRUMS	Poly-orthophosphate 50%-50%
SHREWSBURY WATER DEPT.	4,000	GAL	450 GALS.	Poly-orthophosphate 50%-50%
ORTHO-POLYPHOSPHATE (30/70 blend)				
AUBURN WATER DISTRICT	450	GAL	6-30 GAL DRUMS	Calciquest 30/70 or equal
HOOKSETT NH VILLAGE WATER PRECINCT	1,080	GAL	6-30 GAL DRUMS	NSF 60, Calciquest 30/70 Liquid or equa
MEREDITH NH	100	GAL	3-30 GAL DRUMS	NSF 60, Calciquest 30/70 Liquid or equa
STERLING WATER DEPT.	1,800	GAL	2-55 GAL DRUMS	NSF 60, Sterling CP722 Liquid or equa
ORTHO-POLYPHOSPHATE (10/90 blend)				
TOPSFIELD WATER DEPT.	825	GAL	4-55 GAL DRUMS	Carus Aquadene SK-7534
POLYPHOSPHATE (STERLING CP-33)	2	. = -		100000000000000000000000000000000000000
JAFFREY NH	8,160	LBS	4-6 340 LB DRUMS PER ORDER	NO ALTERNATIVE
PHOSPHATE (LIQUID)				Shannon SLI 5255 or Carus 8100 OR
DOVER NH WATER & WASTEWATER	300	GAL	2-30 GAL. DRUMS	EQUAL
PHOSPHORIC ACID 75% SOL				
NEWBURYPORT W.T.P.	2,000	GAL	10/ 15 GAL. DRUMS	2 HANDLE DRUMS, PICK UP EMPTY DRUMS ON NEXT DELIVERY

POLYALUMINUM CHLORIDE				See Special Instructions Section for All Bidders
ACTON WATER DISTRICT	10,000	GAL	850 - 1,500 GALS	Holland PCH 180 or equal - 2" quick connection - 1 stop
BURLINGTON W.T.P.	45,750	GAL	3,000 GALS.	Holland PCH 180 or equal.
CONCORD, NH Water	22,440	GAL	1,000 gal/usually 3,100 gal	Holland PCH 180 or equal
DANVERS W.T.P.	76,000	GAL	5,000 GALS	Holland PCH 182 or equal
FITCHBURG WATER DEPT.	20,000	GAL	1,200 - 2,000 GALS.	Holland PCH 180 or equal
HOLLISTON WATER DEPT.	1,000	GAL	1,000 GALS.	Holland PCH 180 or equal
IPSWICH W.T.P.	39,500	GAL	2,000 - 3,000 GALS.	Holland PCH 180 or demonstrated equal.
KEENE, NH WATER DEPT.	11,000	GAL	1,500 GALS.	Holland PCH 180 or equal
KEENE, NH W.W.T.P.	70,000	GAL	4,000 GALS.	Holland 525 or equal
LOWELL REGIONAL WATER UTILITY	160,000	GAL	4,500 GALS.	Holland PCH 180 or equal
LOWELL REGIONAL WASTEWATER UTILITY	10,000	GAL	BULK	EPIC 58
NORTH ANDOVER W.T.P.	42,000	GAL	3,000 GALS.	Holland PCH 180 or equal.
NORTH CHELMSFORD WATER DISTRICT	4,000	GAL	1,000 GALS	Holland PCH 180 or equal
PEABODY W.T.P.	78,000	GAL	1,000 - 1,400 GALS.	Holland PCH 180 or equal (2-site)
ROWLEY WATER DEPT. (ALTERNATIVE TO ACH)	1,650	GAL	2-275 GAL TOTES	Holland PCH 180 or equal
WESTFORD WATER DEPT.	2,000	GAL	1,000 GALS.	Holland PCH 180 or equal
WINCHESTER W.T.P.	6,500	GAL	1,500 GALS.	Holland PCH 180 or equal
POTASSIUM HYDROXIDE 45% SOL				
ACTON WATER DISTRICT	180,000	WET LBS	850 -1,500 GALS	3 separate stops, 2" quick connect fitting
AUBURN WATER DISTRICT	300,000	WET LBS	800-1,000 GALS	4 separate stops, 2" quick connect fitting
AYER WATER DEPT.	300,000	WET LBS	1,000 - 2,000 GALS,	
BURLINGTON W.T.P.	140,000	WET LBS	1,000 - 5,000 GALS.	Typcially Split Delivery
CONCORD MA WATER/ SEWER DEPT	600,000	WET LBS	800 - 2,500 GALS- BULK	AWWA B511- 96-latest edition
DRACUT WATER SUPPLY DISTRCIT.	33,000	WET LBS	1,000 - 2,000 GALS BULK	AWWA B511- 96-latest edition
EAST CHELMSFORD WATER DISTRICT	145,000	WET LBS	1,000 GALS.	
ESSEX W.T.P.	134,000	WET LBS	1,500 GAL	
GEORGETOWN WATER DEPT.	122,000	WET LBS	600-1,400 gallon bulk each, one or two stops	3 lenghts, 2" quick connection hoses
GRAFTON WATER DISTRICT	150,000	WET LBS	1,500 - 3,000 GALS.	
GROTON WATER DEPT.	110,000	WET LBS	300 - 1,200 GALS.	
HAMILTON WATER DEPT.	97,000	WET LBS	900 GALS.	
HUDSON WATER SUPPLY	660,000	WET LBS	3,000 - 5,000 GALS.	AWWA B511-96 - latest edition
HOLDEN DPW	167,532	WET LBS	1,000 - 1,500	Split Delivery, 30-45 days
HOLDEN DPW	21,852	WET LBS	UP TO 25, 15-GAL PAILS	Delivery to Mason Well - Box Truck with power lift gate required.
HOLLISTON WATER DEPT.	415,000	WET LBS	800 GAL. MIN	May be changed to a similar quantitiy of Caustic Soda. Multiple Stops
LINCOLN WATER DEPT	60,700	WET LBS	800 GALS.	SHORT DEILVER TRAILER REQUESTED
LITTLETON WATER DEPT.	150,000	WET LBS	1,000-3,000 GALS. Bulk	Split delivery
MAYNARD WATER DEPT.	190,000	WET LBS	1,000 - 2,000 GALS Bulk	Split Delivery
MERRIMAC WATER DEPT.	200,000	WET LBS	1,000 - 2,000 GALS.	Split delivery
NATICK WATER DIVISION	15,000	WET.LBS.	2,000-2,500 GALS.	ONE STOP
NORTH CHELMSFORD WATER DISTRICT	160,000	WET LBS	2,500-3,000 GALS.	AWWA B511-96 - latest edition
RIVER CROSSING CONDOMINIUMS	4,270	WET LBS	275-350 GALS.	Delivery once or twice per year
SALISBURY PUBLIC WORKS	96,000	WET LBS	1,500 GALS.	Delivery once every two months
SHIRLEY WATER DISTRICT	100,000	WET LBS	1,000 - 2,000 GALS	2 - 3 STOPS
SHREWSBURY WATER DEPT.	268,400	WET LBS	5,000 GALS Bulk	AWWA B511-96 - latest edition
STERLING WATER DEPT.	243,200	WET LBS	12,760 LBS.	AMMMA DEALA OO LL COUNTY
SUDBURY WATER DISTRICT	486,000	WET LBS	5,000 GALS.	AWWA B511-96 - latest edition

TOPSFIELD WATER DEPT.	58,000	WET LBS	1.000 GALS, 1 stop	
WEBSTER WATER DEPT.	,	WET LBS	800-1,000 GAL	AWWA B511-96 - latest edition
WELLESLEY WATER & SEWER	160,000 425,000	WET LBS	1,000 - 3,5000	AWWA - B511-96 - Latest edition
	·		<u> </u>	AWWA - B511-96- Latest edition
WEST NEWBURY WATER DEPT.	18,000	WET LBS	400-500 GAL BULK	NOTE: Will be making the transition
WESTFORD WATER DEPT.	520,000	WET LBS	2,000 - 4,000 GALS	AWWA BS11-96 - latest edition
POTASSIUM HYDROXIDE 45% SOL			SMALL BULK TRUCK	SMALLER BULK DELIVERY VEHICLE
GRAFTON WATER DISTRICT	20,000	WET LBS	800 GALS	TRINITY AVE SITE ONLY
WEST BROOKFIELD WATER DEPT.	101,649	WET LBS	1,200 GALS/DELIVER	SPLIT DELIVERY
WEST BOYLSTON WATER DISTRICT	97,000	WET LBS	1,000 - 1,200 GALS.	AWWA - B511-96- Latest edition
POTASSIUM PERMANGANATE			Free Flowing	Note Domestic & Foreign Alternatives
ACTON WATER DISTRICT	7,920	LBS.	2 PALLET/55 LB PAILS	AWWA B 603-88 LATEST EDITION, Cairox Free Flowing, 2 Stops
AMESBURY MA	6,000	LBS.	1 PALLET/55 LB PAILS	AWWA B 603-88 LATEST EDITION,
AUBURN WATER DISTRICT	2,000	LBS.	1 PALLET/55 LB PAILS	Cairox Free Flowing, 2 Stops AWWA B 603-88 LATEST EDITION, Cairox Free Flowing, 2 Stops
AYER WATER DEPT.	8,000 - 10,000	LBS	1 PALLET - 36/55 LB PAILS	AWWA B603- latest edition
BURLINGTON W.T.P.	15,840	LBS	1 PALLET	US-Only
CHELMSFORD WATER DISTRICT	2,500	LBS	1 PALLET- 36 / 55 LB. PAILS	Cairox free flowing. U.S. manufacturer, AWWA B603, SPLIT 3 STOPS
DOVER NH WATER & WASTEWATER	550	LBS	1 PALLET/55 LB PAILS	AWWA B603- latest edition
EAST CHELMSFORD WATER DISTRICT	1,100	LBS	10/ 55 LB. DRUMS	AWWA B603- latest edition
ESSEX W.T.P.	7,500	LBS	23/ 330 LB. DRUMS ONLY	AWWA B603- latest edition
GEORGETOWN WATER DEPT.	10,000	LBS	2 PALLETS/ 55 LB DRUM	U.S.free flowing (or equal)- power pallet jack
GRAFTON WATER DISTRICT	4,500	LBS	1 PALLET, 55 LB. DRUMS	AWWA B603- latest edition
GREATER LAWRENCE SANITARY DISTRICT	5,000	LBS	330 LB. DRUMS	U.S. manufacturer only
HOLLISTON WATER DEPT.	3,000	LBS	55 LB DRUMS	U.S. manufacturer only
MANCHESTER BY THE SEA	2,000	LBS	1 PALLET 36-55 LBS. DRUMS	
MAYNARD WATER DEPT.	8,000	LBS	12/55 LB PAILS	AWWA B603- latest edition
MERRIMAC WATER DEPT.	3,000	LBS	36/ 55 LB. DRUMS	Free Flowing - U.S. manufacturer only
NATICK WATER DIVISION	1,700	LBS	12/55 LB PAILS	Free Flowing - U.S. manufacturer only
NEWBURYPORT W.W.T.P.	50,000	LBS	2 PALLETS/55 LBS PAILS	Free Flowing - U.S. manufacturer only
NEWBURYPORT W.T.P.	6,000	LBS	2 PALLETS/55 LBS PAILS	Free Flowing - U.S. manufacturer only
PEABODY W.T.P.	6,000	LBS.	36, 55 LBS. PAILS	
RAYMOND NH WATER DEPT.	1,300	LBS	6-8, 55 LBS PAILS	
ROWLEY WATER	1,980	LBS	36/55 LBS DRUMS	U.S. Free Flowing (or Equal)
SUDBURY WATER DISTRICT	2,750	LBS	25/ 55 LB. DRUMS	AWWA B603- latest edition
WEBSTER WATER DEPT.	4,000	LBS	1 PALLET, 55 LB. PAILS	AVVVVA B003-88, Latest edition
WELLESLEY WATER & SEWER	5,000-10,000	LBS	1,500	AWWA B603- latest edition
WEST BROOKFIELD WATER DEPT.	1,980	LBS	3-PALLETS/36 DRUMS/55 LBS	Free Flowing
WESTFORD WATER DEPT.	9,000	LBS	PALLET/ 55LB. PAILS	Cairox free flowing. Carus Chemicals
WILMINGTON W.T.P.	11,000	LBS	PALLET/55 LB. PAILS	Free Flowing Granular Type, US ONLY
WOBURN PWD	3,960	LBS	2 PALLETS/55 LBS PAILS	U.S. manufacturer only
POLYMER (MANNICH)				
FITCHBURG WASTEWATER DIVISION	640,000	LBS.	45,000 LBS.	SNF POLYDYNE CLARIFLOC C-321
POLYMER (ANIONIC)	1.100	C 4 :	4 075 041 7075	OVE DOLVENOUS VIEW
FITCHBURG WASTEWATER DIVISION POLYMER (CATIONIC)	1,100	GAL	1, 275 GAL. TOTE	SNF POLYDYNE NE-1920
FITCHBURG WASTEWATER DIVISION	1,925	GAL	1, 275 GAL. TOTE	SNF POLYDYNE NE-1921
POLYMER (CATIONIC)	1,020	JAL	1, 210 OAL. TOTE	ON TOLIDINE NE-1921
AMESBURY MA	440	GAL	5. 55 GAL DRUMS	SNF POLYDYNE CLARIFLOC C-6227
FITCHBURG WASTEWATER DIVISION	1,650	GAL	1, 275 GAL. TOTE	SNF POLYDYNE NE-1922

PEABODY W.T.P.	165	LBS.	3. 55 LBS BAGS	
POLYMER	NEW ITEM	LBG.	O, OO EBO BAGO	
Ayer W.W.T.P.	440	GAL	2 -4, 55-GAL DRUMS	SNF POLYDYNE CLARIFLOC C6287
LIQUID POLYMER				
KEENE NH W.W.T.P	5,000	GAL	2 - 275 GAL TOTES	BASF Zetag 8848FS or Praestrol K290FLX, ACP 680B or equal
SODIUM ALUMINATE 38% SOL				
BILLERICA W.W.T.P	5,000	GAL	3,000 GALS - BULK	AWWA B405- latest edition
LYNN W.T.P.	6,000	GAL	1,500 GALS BULK	
PEABODY W.T.P.	800	GAL	800 GAL BULK	AWWA B405- latest edition
SODIUM BICARBONATE				
CANOBIE LAKE PARK	4,000	LBS.	1 PALLET - 50 LBS BAGS	
KEENE N.H	192,000 Water 45,000 Wastewater	LBS.	50 LBS BAGS, 40,000 LBS PER DELIVERY EACH DEPT.	DOUBLE PALLETS - AWWA/NSF 60 for WATER DEPT. ONLY
LITTLETON WATER DEPT.	7,500	LBS.	50-50 LBS BAGS/PALLET	1 Pallet per delivery
LOWELL REGIONAL WATER UTILITY	350	TON	25 TONS	"Alkalinity First"
SODIUM BISULFITE 38% SOL				
ACTON WATER DISTRICT	165	GAL	2- 55 GAL DRUMS	AWWA LATEST EDITION- 2 stops
AYER W.W.T.P.	100	GAL	100	
BILLERICA W.W.T.P.	12,000	GAL	3,000 GALS.	Bisulfite must be 38-42% conc.
CONCORD, NH Wastewater	3,300	GAL	500 gallon mini-bulk	AWWA LATEST EDITION
FITCHBURG WASTEWATER DIVISION	55,000	GAL	3,000 GALS.	
GREATER LAWRENCE SANITARY DISTRICT	80,000	GAL	4000 GAL.	
HOOKSETT NH WWTF	2,750	GAL	4,000 GAL	
HUDSON WATER SUPPLY	3,000	GAL	55 GAL DRUMS	LIFT TRUCK REQUIRED
HUDSON WASTEWATER DIVISION	5,600	GAL	800 mini-bulk	
LINCOLN WATER DEPT	300	GAL	2, 55 GAL. DRUMS	GAL.
LOWELL W.W.T.P.	130,000	GAL	2,500 GALS.	1,400,000 wet lbs approx/year
NASHUA W.W.T.P.	40,000 220	GAL GAL	3,000 GALS 2- 55 GAL. DRUMS	
NEWBURYPORT W.W.T.P.	10,000	GAL	800 GALS.	
PETERBOROUGH NH	2,000	GAL	330 GALS.	TOTE TRANSFER - 1 STOP
SODIUM METABISULFITE	_,,,,,		555 51.1251	
PEABODY W.T.P.	8,000	LBS	2 PALLETS, 40-50 LBS.BAGS PER PALLET	2 Pallet per delivery
SODIUM CARBONATE (Soda Ash-Dense)				
FITCHBURG WATER DEPT.	150,000	LBS.	44,000 LBS.	NSF 60, AWWA Standard B201, latest version
HOOKSETT NH VILLAGE WATER PRECINCT	60,000	LBS.	App. 6 PALLETS, 50-50 LBS BAGS/PALLET	NSF 60, AWWA, B201 latest version SPLIT LOAD
MANCHESTER BY THE SEA	50,000	LBS.	50 -50 LB. BAGS/PALLET	NSF 60, AWWA B201- latest edition
WEBSTER WATER DEPT.	2,500	LBS.	50 - 50 LBS. BAGS/PALLET	AWWA ANSI/AWWA B201-98
SODIUM CHLORIDE				
WESTFORD WATER DEPT.	5,000	LB	50 LB. BAGS FULL PALLET	B200-98 Diamond Crystal Pellets w/ softener care; only from Watkins Glen, NY by Cargill
SODIUM CHLORITE				Note Domestic & Foreign Alternatives in Bid Forms
AMESBURY MA	4,000	DRY LBS	4, 55 GAL DRUMS	SAFE-T-CHLOR
IPSWICH W.T.P.	3,000	GAL	2 TOTES (2,775 lbs) (no bulk)	(25%) - AWWA B-303 latest edition US ORIGIN ONLY
LAWRENCE	8,760	GAL	1,500 GALS	
LOWELL REGIONAL WATER UTILITY	28,000	GAL	4,000 GALS.	AWWA B-303 - latest edition
LYNN W.T.P.	20,000	GAL	2,000 - 4,000 GALS.	
METHUEN W.T.P.	5,500	GAL	1,000 - 2,000 GALS.	

NORTH CHELMSFORD WATER DISTRICT	5,000	DRY LBS	4, 55 GAL DRUMS	SAFE-T-CHLOR
TEWKSBURY W.T.P.	5,000	GAL	1,000 GALS	USA ORIGIN ONLY
SODIUM FLUORIDE				Note Domestic & Foreign Alternative
ACTON WATER DISTRICT	12,000	LBS.	1-2 Pallets/ 40-50 LBS BAGS	2 STOPS, DRY, COURSE MATERIAL B701- Latest Edition
CONCORD WATER/ SEWER DEPT.	12,000	LBS.	1 PALLET / 40-50 LB. BAGS	AWWA B701- latest edition
DANVERS W.T.P.	2,000	LBS.	20 / 50 LB. BAGS	AWWA B701- latest edition
DOVER NH WATER & WASTEWATER	4,000	LBS	1 PALLET/ 40-50 LBS BAGS	AWWA B701- latest edition
DRACUT WATER SUPPLY DISTRCIT.	4,000	LBS.	1 PALLET/ 40-50 LBS BAGS	Split Delivery
GROVELAND WATER/SEWER DEPT.	4,000	LBS.	1 Pallet / 50 LB BAGS	Split Delivery - Power Lift Gate
HAMILTON WATER DEPT.	3,000	LBS.	20 / 50 LBS BAGS	
HOLDEN DPW	5,500	LBS.	1 PALLET/40-50 LB. BAGS	Wachusett TP, 2-3 times per year
HOLLISTON WATER DEPT.	6,000	LBS.	1 PALLET / 40-50 LB. BAGS	AWWA B701- latest edition
LACONIA NH (new member)	7,000	LBS.	7,000 LBS, 50 LBS. BAGS	GRANULAR - full load at one time
LINCOLN WATER DEPT	4,000	LBS.	1 PALLET / 40-50 LB. BAGS	
MANCHESTER BY THE SEA	2,000	LBS.	1 PALLET / 40-50 LB. BAGS	
MILLIS WATER DEPT.	2,000	LBS.	1 PALLET / 40-50 LB. BAGS	Course Granular
NATICK WATER DIVISION	18,000	LBS.	2 PALLETS/ 50 LBS BAGS	ONE STOP
NEWBURYPORT W.T.P.	8,000	LBS.	2 PALLETS/ 40 - 50 LB BAGS	Course Granular
NORTH READING WATER DEPT.	2,000	LBS.	1 PALLET / 40-50 LB. BAGS	
PEABODY W.T.P.	8,800	LBS.	2 PALLETS/ 40-50 LB. BAGS	
SHREWSBURY WATER DEPT.	17,200	LBS.	2 PALLETS/40-50 LB BAGS	AWWA B701- latest edition
SUDBURY WATER DISTRICT	12,000	LBS.	2 PALLETS/ 40 - 50 LB BAGS	AWWA B701- latest edition
TOPSFIELD WATER DEPT.	2,000	LBS	50 LBS BAGS, 1 delivery	
WEST NEWBURY WATER DEPT.	1,000	LBS.	1/2 PALLET, 20 BAGS	AWWA B701- latest edition, COURSE
WESTFORD WATER DEPT.	7,000	LBS.	1 PALLET/40 - 50 LB. BAGS	AWWA B701- latest edition
SODIUM HEXAMETAPHOSPHATE				
DRACUT WATER DEPT.	15,000	GAL	55 GAL DRUMS	AWWA & NSF 60 STANDARD
LITTLETON WATER DEPT.	600	GAL.	3/55 GAL. DRUMS	Pristine SK-7641or equal
SALISBURY PUBLIC WORKS	6,000	LB	1 PALLET (20 BAGS)	50 lbs.bags/pallet every 2 months
WEST GROTON WATER SUPPLY DISTRICT	1,000	LB	1,500 LBS.	50 lb. bags - Glassy Plate
SODIUM HYPOCHLORITE 5% SOL				
NASHUA W.W.T.P.	3,000	GAL	250 GAL TOTES (2)	
SODIUM HYPOCHLORITE 12.5% SOL				
DRACUT WATER DEPT.	120	GAL	5 GALLON CARBOY	AWWA B300- latest edition
HUDSON WASTEWATER DIVISION	10,000	GAL	2,000 GAL BULK	AWWA B300-Latest edition
HUDSON WATER SUPPLY	25,000	GAL	500-1,000 GAL. BULK	AWWA B300- latest edition
HOLDEN DPW	600	GAL	10-14, 5 GAL. CARBOY	Spring Street Location
JAFFREY NH	180	GAL	1, 15 GAL DRUM	AWWA B300- latest edition
NORTH CHELMSFORD WATER DISTRICT	90	GAL	15 GAL DRUMS	AWWA B300- latest edition
LACONIA NH (new member)	8,000	GAL	2,000 - 3,000 GAL BULK	AWWA B300- latest edition
SHREWSBURY WATER DEPT.	5,000	GAL	500 GAL BUIK	AWWA B300- latest edition
TOPSFIELD WATER DEPT.	2,000	GAL	300 GAL BULK, 1 stop	AWWA B300- latest edition Chlorate Analysis & "time in storage"
SODIUM HYPOCHLORITE 15% SOL				with Deliveries. Note: refrigeration
ACTON WATER DISTRICT	11,000	GAL	400 - 1,200 GALS.	Spilt Delivery: 3 stops, 2" quick connection
AMESBURY MA WATER	8,000	GAL	1,300 BULK	
AMESBURY MA WASTEWATER	16,000	GAL	1,000 - 2,000 BULK	

ANDOVER W.T.P.	56,000	GAL	1,000 - 2,000 GALS.	AWWA B300- latest edition Occassional 2 sites:1,200 gal if one site. 2,000 gal. when two sites
AUBURN WATER DISTRICT	900	GAL	15 GAL DRUMS	AWWA B300- latest edition
AYER WATER DEPT.	25,000	GAL	1.000 - 1.600 GALS.	7111171 Bood Idiool Gallion
BILLERICA W.W.T.P.	25,000	GAL	3,000 GALS - BULK	
	-,		,	400 474 lb
BILLERICA W.T.P.	50,000	GAL	2,500 GALS.	433,471 lbs. approx.
BURLINGTON W.T.P.	30,000	Gal	1,000 - 4,000 GALS.	Typical Split Delivery
CANOBIE LAKE PARK	16,000	GAL.	600 - 2,000 GALS.	Two stops, 2" quick connection
	160	GAL	32/ 5 GAL. DRUMS	
CHELMSFORD WATER DISTRICT	550	GAL	2/55 GAL DRUMS	AWWA B300,3 DELIVERY LOCATIONS
	15,000	GAL	500 GAL. BULK	
CONCORD, NH Water & Wastewater	43,465 (water) 108,645 (wastewater) 152,290 (total)	GAL	1,000 GAL,USUALLY 4,000 GAL.	OCCASIONAL SPLIT DELIVERIES AWWA, NSF/ANSI 60 SPLIT DELIVERY - 3 LOCATIONS
CONCORD MA WATER/SEWER DEPT.	90,000	WET LBS.	up to 500 GAL. BULK	AWWA B300- latest edition
	25,000	GAL	3,000 GALS. BULK	
	6,000	GAL	750 GALS. BULK	
DANVERS W.T.P.	1,080	GAL	3 PALLET 9 /15 GAL. DRUMS	
DOVER NH WATER & WASTEWATER	41,000	GAL	small bulk (400-1,000) & large bulk (1000-5,000) deliveries	SPLIT DELIVERIES AWWA, NSF/ANSI 60 MUST BE FILTERED
EAST CHELMSFORD WATER DISTRICT	12,000	GAL	1,000 GALS.	
FITCHBURG WASTEWATER DIVISION	120,000	GAL	5,000 GALS.	Two, on-site locations
GEORGETOWN WATER DEPT.	10,000	GAL	1,000 GALS.	Supply 3 lengths of hose
GREATER LAWRENCE SANITARY DISTRICT	225,000	GAL	4,000 GALS.	
CROTON WATER DEPT	3,500	GAL	10 - 15 15 GAL DRUMS	
GROTON WATER DEPT.	9,000	GAL	800 - 1,000 GAL BULK	
HAMILTON WATER DEPT.	7,500	GAL	15 GAL or 55 GAL DRUMS	
HOOKSETT NH VILLAGE WATER PRECINCT	1,080	GAL	App. 12-15 GAL DRUMS	NSF 60,AWWA B300- latest edition SPLIT LOAD
HOOKSETT NH, WWTF	11,000	GAL	1,100 GALS.	
LIQUUISTON WATER DEPT	1,650	GAL	4 / 55 GAL. DRUMS	
HOLLISTON WATER DEPT.	8,000	GAL	500 GAL MIN	Multiple Stops
	13,500	GAL	500-1,000 GAL. BULK	AWWA B300-80 laetst edition
IPSWICH W.T.P.	1,000	GAL	4 - 6/ 55 GAL. DRUMS	
KEENE N.H	12,000 water dept 1,400 - 2,000 .water dept. 825 wastewater	GAL	1,500 GAL - Water 10, 55-GAL Drums/Mo. May-August - Water 1, 275 GAL TOTE per delivery	AWWA/NSF 60 for water dept none NSF 60 for wastewater
LAWRENCE	102,200	GAL	4,000 GALS	
LINCOLN WATER DEPT	300	GAL	10, 15 GAL PAILS	
LITTLETON WATER DEPT.	25,000	WET LBS.	300 to 600 GALS	AWWA B-300 latest edition
LOWELL REGIONAL WATER UTILITY	115,000	GAL	4,000 - 6,000 GALS.	AWWA B300- latest edition
LOWELL W.W.T.P.	450,000	GAL	7,000 GALS.	4,500,000 wet. Lbs. approx/year
LUNENBURG WATER DISTRICT	500	GAL	9/ 15 GAL. DRUMS	
MANCHESTER BY THE SEA	14,000	GAL	500 - 2,000 GALS	4 LOCATIONS - Split Delivery
MAYNARD WATER DEPT.	20,000	GAL	1,000-2,000 GAL	3 LOCATIONS - Split Delivery
MERRIMAC WATER DEPT.	1,500	GAL	9 - 18/ 15 GAL. DRUMS	Split Delivery
METHUEN W.T.P.	45,000	GAL	3,000 GALS.	
MILLIS WATER DEPT.	800	GAL	8-10, 5 GALLON BUCKETS MONTHLY	30 DAY SHELF LIFE

	1	1	1	
NATICK WATER DIVISION	14,000	GAL	3,000 - 3,500 BULK	ONE STOP
NASHUA W.W.T.P.	200,000	GAL	4,000 - 5,000 GALS	
NEWBURYPORT W.T.P.	12,000	GAL	800 GALS.	
NEWBURYPORT W.W.T.P.	37,000	GAL	2000 / 3000 GALS	
NORTH ANDOVER W.T.P.	16,000	GAL	1,100 - 1,500 GALS	
NORTH CHELMSFORD WATER DISTRICT	160	GAL	16/5 GAL DRUMS	AWWA B300- latest edition
NORTH READING WATER DEPT.	1,500	GAL	5 GALLON CARBOY 12/ 15 GAL. DRUMS	
PEABODY W.T.P.	55,000	GAL	2.000 GALS.	Split Delivery - 2 SITE
PETERBOROUGH NH	11,000	GAL	1,600 - 2,000 BULK	1 STOP
ROWLEY WATER	4,000	GAL	400-1,000 BULK	Treatment Plant
DEPARTMENT	600	GAL	4/55 GAL Drums	
SALISBURY PUBLIC WORKS	2,880	GAL	48 five (5) Gal. CARBOYS	Approximately Once per Month
SALEM, NH WTP	18,000	GAL	2,000 GALS BULK	Approximately effect per mental
SALEM NH, NORTHLAND RD (WINDHAM)	1,000	GAL	55 GAL DRUMS	Power Lift Required
SHIRLEY WATER DISTRICT	350-450	GAL	4 / 15 GAL. DRUMS	
SUDBURY WATER DISTRICT	14,000	GAL	1,000 GALS.	AWWA B300- latest edition
TEWKSBURY W.T.P.	44,000	GAL	4,000 GALS.	
TOWNSEND WATER DEPT.	200	GAL	18, 1 GAL Containers/delivery	
WEBSTER WATER DEPT.	13,000 500	GAL GAL	500 - 1,000 GAL 5/55 GAL DRUMS/MONTH	2 STOP, 2' QUICK CONNECTION 1 STOP, LIFT GATE
WELLESLEY WATER & SEWER	8,000-12,000	GAL	300 - 1,500	AWWA-B300-LATEST EDITION
WEST BOYLSTON WATER DISTRICT	1,400	GAL	16 - 5 GAL CARBOYS & 4-15 GAL DRUMS	
WEST GROTON WATER SUPPLY DISTRICT	60	GAL	3/15 DRUMS	AWWA-B300-LATEST EDITION
WEST NEWBURY WATER DEPT.	1,200	GAL.	2-3/55 GAL DRUMS	AWWA-B300-LATEST EDITION
WINCHESTER W.T.P.	6,000	GAL	1,500 GALS.	AWWA-B300-LATEST EDITION
WOBURN W.T.P.	20,000	GAL	2,000 GALS.	AWWA-B300-LATEST EDITION
SODIUM SILICOFLUORIDE				
DANVERS W.T.P.	18,000	LBS	2,000 LBS.	AWWA B702- latest edition
SODIUM THIOSULFATE (Penta-Hydrate)				
PEABODY W.T.P.	2,200	LBS	1 PALLET	Penta-Hydrated, PhotoGrade, Crystalline
NORTH CHELMSFORD WATER DISTRICT	1,300	LBS	24/25kg BAGS/PALLET	CAS-10102-17-7 Penta-Hydrated, PhotoGrade, Crystalline CAS-10102-17-7
SODIUM THIOSULFATE (30%)	NEW ITEM			0A0-10102-11-1
SUDBURY WATER DISTRICT	900	GAL	4, 55-GAL DRUMS/QUARTER	
SULFUR DIOXIDE				
WEBSTER SEWER DEPT.	5	TONS	1 TON	
THIOSULPHATE - CALCIUM (30%)	J	10113	1 1011	
AYER PUBLIC WORKS DEPT	1,375	GALS	1, 275 GAL TOTE	
ZINC HEXAMETAPHOSPHATE	1,373	GALO	I, 273 GAL TOTE	
CONCORD MA WATER/ SEWER DEPT.	6,000	LB	40/ 50 LB. BAGS	Virchem - 937
DANVERS W.T.P.	8,000	LB	2,000 LBS.	Carus 3350 or equal
ZINC ORTHOPHOSPHATE	0,000		2,000 LDG.	Carus 3550 or equal
AYER PUBLIC WORKS DEPT	1,100	GAL	1, 275 GALLON TOTE	Virchem- 970 or equal
ASHLAND W.T.P.	3,000	GAL	1,000 GALS BULK	VIRCHEM - 970 or equal
AGRILAND W.I.F.	3,000	GAL	1,000 GALS DULK	VIIVOLIEIVI - 970 OI equal
DANVERS W.T.P.	12,000	LB	2,000 LBS.	Carus 3150 or equal
DOVER NH WATER & WASTEWATER	1,600	GAL	4 TOTES OF 275 GALLONS EACH	TRANSLUCENT DRUMS PREFERRED 2 LOCATIONS
HOLLISTON WATER DEPT.	2,000	GAL	1,000 GALS BULK	Virchem- 970 or equal

LACONIA NH (new member)	3,000	GAL	3,000 GALS - BULK	SLI-932 OR EQUAL
LAWRENCE	9,200	GAL	2,300 GALS	CARUS 3300 OR EQUAL
LINCOLN WATER DEPT	550	GAL	9,15 GAL DRUMS	CARUS 3180 split delivery - 2 sites
LOWELL REGIONAL WATER UTILITY	25,000	GAL	2,500 GALS.	UPZ 511or equal
LYNN W.T.P.	20,000	GAL	2,000 - 4,000 GALS.	V-939 or equal
MANCHESTER BY THE SEA	650	GAL	3-55 GAL. DRUMS	
NORTH ANDOVER W.T.P.	6,000	GAL	3,000 GALS.	Carus 3090, SLI-932 or equiv.
ROWLEY WATER	620	LB	1 PALLET	Carus 8650 or equal
TEWKSBURY W.T.P.	2,000	GAL	1,000 GALS.	SLI- 939 or equivalent