

## Appendix B

### EDU Assessment

**Chautauqua County - East Chautauqua Lake Sewer Extension  
EDU Assessment Summary**

**SUMMARY BY PROPERTY TYPE**

Category	Number of Parcels	No. of Debt Paying EDUs
Agricultural	2	0
Single Family Residential	290	290
Multi-Family Residential	6	13
Other Residential	63	63
Commercial	11	11
Community Services	7	10
Public Services	1	0
Recreation	18	435.2
Vacant Land (Buildable)	73	0
Vacant Land (Non-Buildable)	147	0
<b>TOTAL</b>	<b>618</b>	<b>822.2</b>

**SUMMARY BY SUB-AREA**

Sub-Area	Number of Parcels	No. of Debt Paying EDUs
Potential Golf Course Development	5	188
Point Chautauqua	208	104
Dewittville	149	119.5
Southern Town of Chautauqua	63	179
North Ellery 1	76	69.1
North Ellery 2	77	59
North Ellery 3	40	103.6
<b>TOTAL</b>	<b>618</b>	<b>822.2</b>

**SUMMARY BY NEIGHBORHOOD**

Neighborhood	Number of Parcels	No. of Debt Paying EDUs
Potential Golf Course Development	5	188.0
Point Chautauqua	208	104
Dewittville	146	96
Creek and Lake Campground	3	23.5
Southern Town of Chautauqua	19	15
YMCA of Jamestown	9	5.5
KOA Campground	1	125.5
Bayberry Landing	34	33
North Ellery 1	17	13
Crosswinds Marina Community	57	44
Camp Mission Meadows	2	12.1
North Ellery 2	55	38
Chedwell Club	18	14
Lake Chautauqua Lutheran Center	4	7
North Ellery 3	38	23
The Boys JIM Club of America	1	7.1
Viking Lodge Lake Park	1	73.5
<b>TOTAL</b>	<b>618</b>	<b>822.2</b>

**Chautauqua County - East Chautauqua Lake Sewer Extension  
EDU Schedule and Assessment**

Tax ID No.	Owner	Local Address	Property Class Code	Category	Sub-Area	Property Class Description	Debt EDU
298.00-2-35	Hurd, Kevin	Lewis Rd, Ellery, NY 14712	105	Agricultural	North Ellery 3	Agricultural vacant land (productive)	0
263.16-1-6	Parker, David W	Springbrook Rd, Chautauqua, NY	105	Agricultural	Dewittville	Agricultural vacant land (productive)	0
263.16-1-3	Maytum, Charles	5944 Springbrook Rd, Chautauqua, NY	433	Commercial	Dewittville	Auto body, tire shops, other related auto sales	1
263.20-1-26	Butterfield, Ronald	5441 Meadows Rd, Chautauqua, NY	480	Commercial	Dewittville	Multiple use or multi-purpose	1
263.20-2-24	Mitchell, Leslie	5447 E Lake Rd, Chautauqua, NY	421	Commercial	Dewittville	Restaurants	1
281.00-1-9	Butterfield, Ronald A	5252/5254 Route 430, Ellery, NY	484	Commercial	North Ellery 1	One story small structure	1
281.00-1-52	Chautauqua Inns Ltd.	5030 Route 430, Ellery, NY	421	Commercial	North Ellery 2	Restaurants	1
298.00-1-21	McCanna, Daniel	4860 Route 430, Ellery, NY 14712	422	Commercial	North Ellery 3	Diners and luncheonettes	1
298.00-1-27	Cochran, Robert C	4876 Route 430, Ellery, NY	473	Commercial	North Ellery 3	Greenhouses	1
298.00-1-26.3	Agree Stores, LLC	4884 Route 430, Ellery, NY	453	Commercial	North Ellery 3	Large retail outlets	1
298.00-1-22	S & L Property Development LLC	4850 Route 430 Midway, Ellery, NY 14712	486	Commercial	North Ellery 3	Minimart	1
298.00-2-32	Chautauqua Enterprises, LLC	4678 Route 430, Ellery, NY	449	Commercial	North Ellery 3	Other storage, warehouse and distribution facilities	1
264.17-1-5	YMCA of Jamestown	E Lake Rd, Chautauqua, NY	417	Commercial	Southern Town of Chautauqua	Camps, cottages, bungalows	1
298.01-2-2	Lake Chautauqua Lutheran Center, Inc.	Route 430, Ellery, NY	620	Community Services	North Ellery 2	Religious	5.5
298.01-2-1	Lake Chautauqua Lutheran Center, Inc.	Route 430, Ellery, NY	620	Community Services	North Ellery 2	Religious	1.5
263.20-2-16	Richard L Dailey Family Living Trust	5452 E Lake Rd, Chautauqua, NY	652	Community Services	Dewittville	Office building	1
263.20-1-23	Dewittville Fire Dept	5459 E Lake Rd, Chautauqua, NY	662	Community Services	Dewittville	Police and fire protection, electrical signal	1
263.20-2-22	Christian Community Church of Dewittville	5446 E Lake Rd, Chautauqua, NY 14712	620	Community Services	Dewittville	Religious	1
281.00-1-11	Mission Meadows LLC	Route 430, Ellery, NY	620	Community Services	North Ellery 1	Religious	0
281.17-1-9	Lake Chautauqua Lutheran Center, Inc.	5013 Route 430, Ellery, NY	620	Community Services	North Ellery 2	Religious	0
263.15-2-1	McClendon, Mark	6199 Lookout Ave, Chautauqua, NY	230	Multi-Family Residential	Point Chautauqua	Three Family Residential	3
281.09-1-76	Stabile Trust, Robert G	51 Marina Drive Ext, Ellery, NY	220	Multi-Family Residential	North Ellery 1	Two Family Residential	2
281.00-1-56	Judge, Patricia J	5132 Route 430, Ellery, NY	220	Multi-Family Residential	North Ellery 2	Two Family Residential	2
298.00-1-28	Ward, Michael J	4890 Route 430, Ellery, NY	220	Multi-Family Residential	North Ellery 3	Two Family Residential	2
263.19-2-35	Mario Dipadova Trust	5454 Lake Ave, Chautauqua, NY	220	Multi-Family Residential	Point Chautauqua	Two Family Residential	2
263.19-2-38	Strahl, David W	5468 Lake Ave, Chautauqua, NY	220	Multi-Family Residential	Point Chautauqua	Two Family Residential	2
263.20-1-10	Rossi, Nicholas L	5458 Lahr Ln, Chautauqua, NY	270	Other Residential	Dewittville	Mobile home	1
263.20-1-13.1	Champ, William W	5426 Cobbs Ldg, Chautauqua, NY	280	Other Residential	Dewittville	Residential	1
263.19-3-10	Randy Matteson Revocable Trust	5587 Leet Ave, Chautauqua, NY	260	Other Residential	Dewittville	Seasonal residences	1
263.20-1-39	Wragge, Arden L	5329 Meadows Rd, Chautauqua, NY	260	Other Residential	Dewittville	Seasonal residences	1
263.20-1-40	Wragge, Arden L	5323 Meadows Rd, Chautauqua, NY	260	Other Residential	Dewittville	Seasonal residences	1
263.20-1-41.1	G.L. Olson, Inc.,	5365 Meadows Rd, Chautauqua, NY	260	Other Residential	Dewittville	Seasonal residences	1
263.20-1-47	Scheely, Mary	5933 Ericson Ln, Chautauqua, NY	260	Other Residential	Dewittville	Seasonal residences	1
263.20-1-48	Dickerson, Gary E	5937 Ericson Ln, Chautauqua, NY	260	Other Residential	Dewittville	Seasonal residences	1
263.20-1-49	Langer, Thomas F	5943 Ericson Ln, Chautauqua, NY	260	Other Residential	Dewittville	Seasonal residences	1
263.20-1-50	Dolan Family Trust,	5947 Ericson Ln, Chautauqua, NY	260	Other Residential	Dewittville	Seasonal residences	1
281.09-1-33	Freeman, J Edward	5798 McDonald Rd, Ellery, NY	260	Other Residential	North Ellery 1	Seasonal residences	1
281.09-1-37	Tedquist, Joyce E	5792 McDonald Rd, Ellery, NY	260	Other Residential	North Ellery 1	Seasonal residences	1
281.09-1-44	First of the Day, LLC	5786 McDonald Rd, Ellery, NY	260	Other Residential	North Ellery 1	Seasonal residences	1
281.13-1-46	Haylett, Shawn	5759 Lake Winds, Ellery, NY	270	Other Residential	North Ellery 2	Mobile home	1
281.00-1-50.1	Strickland, Brian S	5004 Route 430, Ellery, NY	240	Other Residential	North Ellery 2	Rural residence with acreage	1
281.13-1-10	Anderson, Marilyn R	5741 Chedwel Ave, Ellery, NY	260	Other Residential	North Ellery 2	Seasonal residences	1
281.13-1-11	Pro-Access Solutions Inc.	5711 Chedwel Ave, Ellery, NY	260	Other Residential	North Ellery 2	Seasonal residences	1
281.13-1-12	Jablonski, John	5709 Chedwel Ave, Ellery, NY	260	Other Residential	North Ellery 2	Seasonal residences	1
281.13-1-13	Heitzenrater, Richard D	5707 Chedwel Ave, Ellery, NY	260	Other Residential	North Ellery 2	Seasonal residences	1
281.13-1-14	Morris, Elaine W	5735 Chedwel Ave, Ellery, NY	260	Other Residential	North Ellery 2	Seasonal residences	1
281.13-1-16	WBCATC, LLC,	5745 Chedwel Ave, Ellery, NY	260	Other Residential	North Ellery 2	Seasonal residences	1
281.13-1-4.2	Hamori, Steven	5739 Lake Winds, Ellery, NY	260	Other Residential	North Ellery 2	Seasonal residences	1
281.17-1-1	Peter D Weaver Revocable Trust	5098 Overlook Ave, Ellery, NY	260	Other Residential	North Ellery 2	Seasonal residences	1
281.17-1-3.1	Moyer, Todd I	5088 Overlook Ave, Ellery, NY	260	Other Residential	North Ellery 2	Seasonal residences	1
298.01-2-5	River Rock Properties, LP	4943 Route 430, Ellery, NY	250	Other Residential	North Ellery 3	Estate	1
298.00-1-17	Measer, Joseph	4802 Route 430, Ellery, NY 14712	270	Other Residential	North Ellery 3	Mobile home	1
281.00-1-44.2	Adams, Teresa	Weaver Rd, Ellery, NY	280	Other Residential	North Ellery 3	Residential	1

**Chautauqua County - East Chautauqua Lake Sewer Extension  
EDU Schedule and Assessment**

Tax ID No.	Owner	Local Address	Property Class Code	Category	Sub-Area	Property Class Description	Debt EDU
298.01-2-4	Clark, Lonny C	4955/4961 Route 430, Ellery, NY	280	Other Residential	North Ellery 3	Residential	1
298.00-1-9.1	Dippel, Michelle	4818 Route 430, Ellery, NY 14712	240	Other Residential	North Ellery 3	Rural residence with acreage	1
263.15-1-24	Lanz, John E	6128 Zephyr Ave, Chautauqua, NY	260	Other Residential	Point Chautauqua	Seasonal residences	1
263.15-1-25	Clark, Frances W	6146 Zephyr Ave, Chautauqua, NY	260	Other Residential	Point Chautauqua	Seasonal residences	1
263.15-2-15	Behr, James P	6173 Terrace Ave, Chautauqua, NY	260	Other Residential	Point Chautauqua	Seasonal residences	1
263.15-2-9	Batchelar, David	6143 Floral Ave, Chautauqua, NY	260	Other Residential	Point Chautauqua	Seasonal residences	1
263.15-3-6	Nadas, John	5690 Leet Ave, Chautauqua, NY	260	Other Residential	Point Chautauqua	Seasonal residences	1
263.19-1-18	Bonanti, Thomas J	6136 Midland Ave, Chautauqua, NY	260	Other Residential	Point Chautauqua	Seasonal residences	1
263.19-1-19	Godlove Family Trust	6130 Midland Ave, Chautauqua, NY	260	Other Residential	Point Chautauqua	Seasonal residences	1
263.19-1-2	Fuhrer, Brad S	6120 Lookout Ave, Chautauqua, NY	260	Other Residential	Point Chautauqua	Seasonal residences	1
263.19-1-3	Rochester, Robert	6112 Lookout Ave, Chautauqua, NY	260	Other Residential	Point Chautauqua	Seasonal residences	1
263.19-1-30	Kopera, Mark J	6068 Floral Ave, Chautauqua, NY	260	Other Residential	Point Chautauqua	Seasonal residences	1
263.19-1-32	Jane E Wenham Trust,	6078 Floral Ave, Chautauqua, NY	260	Other Residential	Point Chautauqua	Seasonal residences	1
263.19-1-36	Nana Trust,	6108 Floral Ave, Chautauqua, NY	260	Other Residential	Point Chautauqua	Seasonal residences	1
263.19-1-37	Richard C Dietrich Trust	6120 Floral Ave, Chautauqua, NY	260	Other Residential	Point Chautauqua	Seasonal residences	1
263.19-1-4	Preston, Rhys C	6106 Lookout Ave, Chautauqua, NY	260	Other Residential	Point Chautauqua	Seasonal residences	1
263.19-1-57	Richard Allan Feronti Revocable Living Trust	6079 Orchard Ave, Chautauqua, NY	260	Other Residential	Point Chautauqua	Seasonal residences	1
263.19-2-15	Anderson, Thomas	5392 Lake Ave, Chautauqua, NY	260	Other Residential	Point Chautauqua	Seasonal residences	1
263.19-2-16	The Last Resort LLC	5394 Lake Ave, Chautauqua, NY	260	Other Residential	Point Chautauqua	Seasonal residences	1
263.19-2-22	Girton, Darrin G	6033 Diamond Ave, Chautauqua, NY	260	Other Residential	Point Chautauqua	Seasonal residences	1
263.19-2-32	Lower, Anne Y	6034 Diamond Ave, Chautauqua, NY	260	Other Residential	Point Chautauqua	Seasonal residences	1
263.19-2-33	Chatgold Nominee Realty Trust	6038 Diamond Ave, Chautauqua, NY	260	Other Residential	Point Chautauqua	Seasonal residences	1
263.19-2-56	Endres, John	6038 Orchard Ave, Chautauqua, NY	260	Other Residential	Point Chautauqua	Seasonal residences	1
263.19-2-57	Finn, Patrick J	6046 Orchard Ave, Chautauqua, NY	260	Other Residential	Point Chautauqua	Seasonal residences	1
263.19-2-59	Frank & Annette Chautauqua House LLC	6054 Orchard Ave, Chautauqua, NY	260	Other Residential	Point Chautauqua	Seasonal residences	1
263.19-2-60	Globits, Leslie Z	6060 Orchard Ave, Chautauqua, NY	260	Other Residential	Point Chautauqua	Seasonal residences	1
263.19-3-21	Mascaro, Daniel P	5349 Lake Ave, Chautauqua, NY	260	Other Residential	Point Chautauqua	Seasonal residences	1
263.19-3-41	Kampf, Anne Marie	5350 Lake Ave, Chautauqua, NY	260	Other Residential	Point Chautauqua	Seasonal residences	1
263.19-3-47	BHJ, LLC	5984 Maple Ave, Chautauqua, NY	260	Other Residential	Point Chautauqua	Seasonal residences	1
263.19-3-50	Davis, Mark A	5436 Emerald Ave, Chautauqua, NY	260	Other Residential	Point Chautauqua	Seasonal residences	1
263.19-3-57	Meszaros, Elmer L	5978 Maple Ave, Chautauqua, NY	260	Other Residential	Point Chautauqua	Seasonal residences	1
264.17-1-12	Shirley J Goldberg Trust	5333 E Lake Rd, Chautauqua, NY	280	Other Residential	Southern Town of Chautauqua	Residential	1
264.17-1-20	Conroy, James P	5305 E Lake Rd, Chautauqua, NY	280	Other Residential	Southern Town of Chautauqua	Residential	1
264.00-2-12.1	Morell, Ford G		240	Other Residential	Southern Town of Chautauqua	Rural residence with acreage	1
264.17-1-16	Cornelius Family Revocable Living Trust	5319 E Lake Rd, Chautauqua, NY	260	Other Residential	Southern Town of Chautauqua	Seasonal residences	1
264.17-1-22	Stephanie M Goodman Trust	5287 E Lake Rd, Chautauqua, NY	260	Other Residential	Southern Town of Chautauqua	Seasonal residences	1
263.20-1-34	National Grid	Mill Rd, Chautauqua, NY	882	Public Services	Dewittville	Electric transmission improvement	0
263.15-1-22	1200 Group, LLC	5621 E Lake Rd, Chautauqua, NY	552	Recreation	Potential Golf Course Development	Public golf courses	188
264.00-2-11.1	Chautauqua Lake Property Owner LLC	5652 Thumb Rd, Chautauqua, NY	582	Recreation	Southern Town of Chautauqua	Camping facilities	125.5
298.01-2-7	Viking Temple Corp	4923 Route 430, Ellery, NY	534	Recreation	North Ellery 3	Social organizations	73.5
264.17-1-1	Creek and Lake Campground LLC	5344 Meadows Rd, Chautauqua, NY	582	Recreation	Dewittville	Camping facilities	23.5
281.09-1-32	Mission Meadows LLC	5201 Route 430, Ellery, NY	581	Recreation	North Ellery 1	Camps	12.1
298.01-2-6	Jim Club Of Amer Inc	4929 Route 430, Ellery, NY	581	Recreation	North Ellery 3	Camps	7.1
264.17-1-4	YMCA of Jamestown	E Lake Rd, Chautauqua, NY	581	Recreation	Southern Town of Chautauqua	Camps	4.5
281.09-1-69	Crosswinds	Crosswinds, Ellery, NY	570	Recreation	North Ellery 1	Marinas	1
263.10-2-2.1	1200 Group, LLC	E Lake Rd, Chautauqua, NY	552	Recreation	Potential Golf Course Development	Public golf courses	0
263.20-2-37	YMCA of Jamestown	Meadows Rd, Chautauqua, NY	581	Recreation	Southern Town of Chautauqua	Camps	0
263.20-2-38	YMCA of Jamestown	Meadows Rd, Chautauqua, NY	581	Recreation	Southern Town of Chautauqua	Camps	0
263.20-2-39	YMCA of Jamestown	E Lake Rd, Chautauqua, NY	581	Recreation	Southern Town of Chautauqua	Camps	0
263.20-2-41	YMCA of Jamestown	5405 E Lake Rd, Chautauqua, NY	581	Recreation	Southern Town of Chautauqua	Camps	0
263.20-2-42	YMCA of Jamestown	E Lake Rd, Chautauqua, NY	581	Recreation	Southern Town of Chautauqua	Camps	0
264.17-1-6	YMCA of Jamestown	E Lake Rd, Chautauqua, NY	581	Recreation	Southern Town of Chautauqua	Camps	0
264.17-1-7	YMCA of Jamestown	5411 E Lake Rd, Chautauqua, NY	581	Recreation	Southern Town of Chautauqua	Camps	0

**Chautauqua County - East Chautauqua Lake Sewer Extension  
EDU Schedule and Assessment**

Tax ID No.	Owner	Local Address	Property Class Code	Category	Sub-Area	Property Class Description	Debt EDU
263.20-2-21	Citizens Of Dewittville	E Lake Rd, Chautauqua, NY	963	Recreation	Dewittville	City, town, or village public parks and recreation areas	0
263.20-1-64	Dewittville Fire Dept	Rt 430, Chautauqua, NY	593	Recreation	Dewittville	Picnic grounds	0
263.00-1-15	Hewitt, Robert S	5662 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.00-1-16	Davis, Donna L	5670 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.00-1-17	Trombley, Joseph M	5678 E Lake Rd, Mayville, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.16-1-1	Sippel, Brett J	5522 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.16-1-10	Hopkins, Timothy D	5506 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.16-1-12	Treadway, David W	5518 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.16-1-7	Moss, Michael	5932 Springbrook Rd, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.16-1-9	Maytum, Kevin C	5950 Springbrook Rd, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.19-4-1	Livingston, Patrick M	5555 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.19-4-10	DWGM, LLC,	5951 Tinkertown Dr, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.19-4-13	WIM Holdings, LLC	5985 Tinkertown Dr, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.19-4-14.2	The Peller Lake Trust	6007 Tinkertown Dr, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.19-4-15	Wozniak, Wendy D	6000 Tinkertown Dr, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.19-4-16	Livak, James A	5994 Tinkertown Dr, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.19-4-18	Giordano, Michael	5429 Tinkertown Rd, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.19-4-19	Del Prince, Mitchell	5430 Tinkertown Dr, Dewittville NY, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.19-4-20	Slagle, Jack C	5956 Tinkertown Dr, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.19-4-22	Anderson, Robin W	5448 Tinkertown Rd, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.19-4-24	Strah, Steven E	5971 Tinkertown Dr, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.19-4-25	Jayne E Costello Revocable Trust	5445 Tinkertown Rd, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.19-4-26	Mark A Kovachick Trust	5455 Tinkertown Rd, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.19-4-3	Burns, Constance M	5541 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.19-4-4	5474 Tinkertown LLC,	5474 Tinkertown Rd, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.19-4-7	Bryant, William G	5537 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.19-4-8	Parker, James A	5430 Seven Winds Rd, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.20-1-11.1	Rossi, Nicholas	5430 Lahr Ln, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.20-1-13.2	Frazier, Joseph T	5430 Cobbs Ldg, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.20-1-14	Mary E Weisman Trust	5483 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.20-1-15	Haas, Stephen D	5485 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.20-1-16	Stage, Paul	5479 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.20-1-17	Wilson, Wendy Lynn	5477 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.20-1-18	R & S Albanesus Family Trust	5475 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.20-1-19	Robert Meadows Revoc. Trust, Barbara Moss	5469 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.20-1-2.2	Godfrey, Steven	5509 E. Lake Rd, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.20-1-20	Humm, Fred	5467 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.20-1-21	Flagg, Peter C	5465 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.20-1-22	Ames, Anna E	5461 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.20-1-24	Scarpine, Jill L	5455 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.20-1-25	Spielman, Bryan K	5453 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.20-1-28	Heitzenrater, W. Drew	5423 Meadows Rd, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.20-1-29	Davis, Alexander B	5415 Meadows Rd, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.20-1-31	Kleinfelder, Gretchen	5409 Meadows Rd, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.20-1-36	Emhardt, Donald	5363 Meadows Rd, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.20-1-37	Hubbell, Thomas	5339 Meadows Rd, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.20-1-41.2	Larson, Richard W	5919 Ericson Ln, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.20-1-42	Sandra J Bozak Living Trust,	5381 Meadows Rd, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.20-1-45.1	Krystofik, Raymond W	5925 Ericson Ln, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.20-1-46.2	Krystofik 2011 Family Trust	5931 Ericson Ln, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.20-1-51	Phillip V Gabriel Trust	5953 Ericson Ln, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.20-1-53	Mary A Monroe Revocable Trust	5955 Ericson Ln, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.20-1-7	Malarkey, Henry	5505 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1

**Chautauqua County - East Chautauqua Lake Sewer Extension  
EDU Schedule and Assessment**

Tax ID No.	Owner	Local Address	Property Class Code	Category	Sub-Area	Property Class Description	Debt EDU
263.20-1-8	WDFW, LLC	5500 Lahr Ln, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.20-1-9	Milne, Bonnie Joy	5493 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.20-2-1	Foreman, Scott M	5486 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.20-2-10	Little, Brice D	5468 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.20-2-11	Howard, Bryan F	5466 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.20-2-12	Stage, Paul	5464 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.20-2-13	Dudley, Jerry	5460 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.20-2-14	Buchman, Geraldine Ann	5456 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.20-2-18	Cherico, Sandra L	5484 Meadows Rd, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.20-2-19	Funka, John	5474 Meadows Rd, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.20-2-2	Barmore, Brent A	5478 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.20-2-20	Christian Community Church of Dewittville	5452 Meadows Rd, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.20-2-23	Eichelberger, Karen F	5444 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.20-2-26	Donato, Jason D	5437 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.20-2-27	Murphy, Timothy M	5416 Meadows Rd, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.20-2-28	Sperry, Amy L	5414 Meadows Rd, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.20-2-29	Gerhardt, Roger	5410 Meadows Rd, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.20-2-31	Goodwill, Kali P	5400 Meadows Rd, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.20-2-32	Raynor, Traci L	5392 Meadows Rd, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.20-2-33	Davis, Bruce W	5384 Meadows Rd, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.20-2-36	Davis, Bruce W	5360 Meadows Rd, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.20-2-4	Henning, David	5472 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.20-2-40	Ymca, Of Jamestown	5433 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.20-2-5	Thorsell, Deanie Berg	5903 Springbrook Rd, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.20-2-6	Kesby, Thomas J	5899 Springbrook Rd, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.20-2-7.2	Davis, Richard	5893 Springbrook Rd, Dewittville NY, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.20-2-8	Stage, Paul L	5491 Meadows Rd, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
263.20-2-9	Donato, Melissa A	5483 Meadows Rd, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
264.00-2-14	Barmore, Craig	5872 Springbrook Rd, Chautauqua, NY	210	Single Family Residential	Dewittville	Single Family Residential	1
281.09-1-10	Swanson, Craig L	44 North Wind Dr, Ellery, NY	210	Single Family Residential	North Ellery 1	Single Family Residential	1
281.09-1-11	Jackson, Patrick L	41 Marina Dr, Ellery, NY	210	Single Family Residential	North Ellery 1	Single Family Residential	1
281.09-1-13	Feldman, Andrew	8 West Wind Dr, Ellery, NY	210	Single Family Residential	North Ellery 1	Single Family Residential	1
281.09-1-14	Stanley, Richard D	9 West Wind Dr, Ellery, NY	210	Single Family Residential	North Ellery 1	Single Family Residential	1
281.09-1-16	Carlin, Drew J	11 West Wind Dr, Ellery, NY	210	Single Family Residential	North Ellery 1	Single Family Residential	1
281.09-1-18	Hairston, Barbara T	13 West Wind Dr, Ellery, NY	210	Single Family Residential	North Ellery 1	Single Family Residential	1
281.09-1-19	Reisch, Ronald	14 West Wind Dr, Ellery, NY	210	Single Family Residential	North Ellery 1	Single Family Residential	1
281.09-1-21	Schrecengost, John E	16 West Wind Dr, Ellery, NY	210	Single Family Residential	North Ellery 1	Single Family Residential	1
281.09-1-22	Grant, Terrence C	1 East Wind Dr, Ellery, NY	210	Single Family Residential	North Ellery 1	Single Family Residential	1
281.09-1-23	McGinn, Walter Lee	2 East Wind Dr, Ellery, NY	210	Single Family Residential	North Ellery 1	Single Family Residential	1
281.09-1-24	Woodarek, Jason	3 East Wind Dr, Ellery, NY	210	Single Family Residential	North Ellery 1	Single Family Residential	1
281.09-1-26	Locke, William R	5 Crosswinds, Ellery, NY	210	Single Family Residential	North Ellery 1	Single Family Residential	1
281.09-1-27	Gerace, Samuel P	6 Eastwind Dr, Ellery, NY	210	Single Family Residential	North Ellery 1	Single Family Residential	1
281.09-1-46	Okin, Elissa	25 West Wind Dr, Ellery, NY	210	Single Family Residential	North Ellery 1	Single Family Residential	1
281.09-1-47	Swanson, William S	24 West Wind Dr, Ellery, NY	210	Single Family Residential	North Ellery 1	Single Family Residential	1
281.09-1-49	Gelo, Charles	22 West Wind Dr, Ellery, NY	210	Single Family Residential	North Ellery 1	Single Family Residential	1
281.09-1-50	Leciejewski, Stephen	21 West Wind Dr, Ellery, NY	210	Single Family Residential	North Ellery 1	Single Family Residential	1
281.09-1-52	Arlene F Karklin Irrevocable Trust	19 West Wind Dr, Ellery, NY	210	Single Family Residential	North Ellery 1	Single Family Residential	1
281.09-1-53	Dennison, John C	18 West Wind Dr, Ellery, NY	210	Single Family Residential	North Ellery 1	Single Family Residential	1
281.09-1-54	Helt, James P	17 Marina Dr, Ellery, NY	210	Single Family Residential	North Ellery 1	Single Family Residential	1
281.09-1-55	Brletich, Rosemarie	26 Marina Dr, Ellery, NY	210	Single Family Residential	North Ellery 1	Single Family Residential	1
281.09-1-56	Daniel Carney Declaration of Trust	27 Marina Dr, Ellery, NY	210	Single Family Residential	North Ellery 1	Single Family Residential	1
281.09-1-57	Kushnir Trust, Yael	28 Marina Dr, Ellery, NY	210	Single Family Residential	North Ellery 1	Single Family Residential	1
281.09-1-58	Minich, Lisa S	29 Marina Dr, Ellery, NY	210	Single Family Residential	North Ellery 1	Single Family Residential	1

**Chautauqua County - East Chautauqua Lake Sewer Extension  
EDU Schedule and Assessment**

Tax ID No.	Owner	Local Address	Property Class Code	Category	Sub-Area	Property Class Description	Debt EDU
281.09-1-59	Steves, Daniel	30 Marina Dr, Ellery, NY	210	Single Family Residential	North Ellery 1	Single Family Residential	1
281.09-1-60	MacNaughton, Mark R	31 Marina Dr, Ellery, NY	210	Single Family Residential	North Ellery 1	Single Family Residential	1
281.09-1-61	Borszcz, Katherine L	32 Marina Dr, Ellery, NY	210	Single Family Residential	North Ellery 1	Single Family Residential	1
281.09-1-62	Steele, Robyn	39 Marina Dr, Ellery, NY	210	Single Family Residential	North Ellery 1	Single Family Residential	1
281.09-1-63	Ricketts Family Lake Home Trust	38 Marina Dr, Ellery, NY	210	Single Family Residential	North Ellery 1	Single Family Residential	1
281.09-1-64	Spain, James W	37 Marina Dr, Ellery, NY	210	Single Family Residential	North Ellery 1	Single Family Residential	1
281.09-1-65	Ebert, Louis H	36 Marina Dr, Ellery, NY	210	Single Family Residential	North Ellery 1	Single Family Residential	1
281.09-1-66	Katz, Paul M.	35 Marina Dr, Ellery, NY	210	Single Family Residential	North Ellery 1	Single Family Residential	1
281.09-1-67	Abelson, Tom	34 Marina Dr, Ellery, NY	210	Single Family Residential	North Ellery 1	Single Family Residential	1
281.09-1-68	Bohl family LP III, William R	33 Marina Dr, Ellery, NY	210	Single Family Residential	North Ellery 1	Single Family Residential	1
281.09-1-70	Madej, Gregory P	48 North Wind Dr, Ellery, NY	210	Single Family Residential	North Ellery 1	Single Family Residential	1
281.09-1-71	Shirreffs, Ann M	47 North Wind Dr, Ellery, NY	210	Single Family Residential	North Ellery 1	Single Family Residential	1
281.09-1-72	Osmun, Richard O	46 North Wind Dr, Ellery, NY	210	Single Family Residential	North Ellery 1	Single Family Residential	1
281.09-1-75	Buehler, Thomas A	50 Marina Dr Ext, Ellery, NY	210	Single Family Residential	North Ellery 1	Single Family Residential	1
281.09-1-8	Conway, Marianne	42 North Wind Dr, Ellery, NY	210	Single Family Residential	North Ellery 1	Single Family Residential	1
281.09-1-80	Bailey, Ralph T	49 Marina Dr, Ellery, NY	210	Single Family Residential	North Ellery 1	Single Family Residential	1
281.09-1-9	Coffey, David M	43 North Wind Dr, Ellery, NY	210	Single Family Residential	North Ellery 1	Single Family Residential	1
281.00-1-1	Stage, O. Delos	5276 Route 430, Ellery, NY	210	Single Family Residential	North Ellery 1	Single Family Residential	1
281.09-1-1	Bronson, David L	5279 Route 430, Ellery, NY	210	Single Family Residential	North Ellery 1	Single Family Residential	1
281.09-1-2	Vanic, Revocable Trust	5277 Route 430, Ellery, NY	210	Single Family Residential	North Ellery 1	Single Family Residential	1
281.09-1-30.1	Plant, Molly A	5229 Route 430, Ellery, NY	210	Single Family Residential	North Ellery 1	Single Family Residential	1
281.09-1-30.2	Smith, Gregory M	5229 Route 430, Ellery, NY	210	Single Family Residential	North Ellery 1	Single Family Residential	1
281.09-1-36	Fedorka, Nicholas J	5794 McDonald Rd, Ellery, NY	210	Single Family Residential	North Ellery 1	Single Family Residential	1
281.09-1-40	Potter, Eldred A	5790 McDonald Rd, Ellery, NY	210	Single Family Residential	North Ellery 1	Single Family Residential	1
281.09-1-41	Quinn, Patrick M	5788 McDonald Rd, Ellery, NY	210	Single Family Residential	North Ellery 1	Single Family Residential	1
281.09-1-5	Hayes Family Trust,	5253 Bellamy Field Rd, Ellery, NY	210	Single Family Residential	North Ellery 1	Single Family Residential	1
281.13-1-19	Ray Family Revocable Living Trust	5149 Route 430, Ellery, NY	210	Single Family Residential	North Ellery 2	Single Family Residential	1
281.13-1-20	Phillip, Roland S	5149 Route 430, Ellery, NY	210	Single Family Residential	North Ellery 2	Single Family Residential	1
281.13-1-21	Weaver, Thomas W	5149 Route 430, Ellery, NY	210	Single Family Residential	North Ellery 2	Single Family Residential	1
281.13-1-22	Weibel, Christopher J	5149 Route 430, Ellery, NY	210	Single Family Residential	North Ellery 2	Single Family Residential	1
281.13-1-23	Gibbons, Michael E	5149 Route 430, Ellery, NY	210	Single Family Residential	North Ellery 2	Single Family Residential	1
281.13-1-24	Park, Dan K	5149 Route 430, Ellery, NY	210	Single Family Residential	North Ellery 2	Single Family Residential	1
281.13-1-26	Park, Dan K	5149 Route 430, Ellery, NY	210	Single Family Residential	North Ellery 2	Single Family Residential	1
281.13-1-27	Esposito, Salvatore	5149 Route 430, Ellery, NY	210	Single Family Residential	North Ellery 2	Single Family Residential	1
281.13-1-28	JTM Products,	5149 Route 430, Ellery, NY	210	Single Family Residential	North Ellery 2	Single Family Residential	1
281.13-1-29	Third Capital, Inc.,	5149 Route 430, Ellery, NY	210	Single Family Residential	North Ellery 2	Single Family Residential	1
281.13-1-30	Bell, Kevin L	5149 Route 430, Ellery, NY	210	Single Family Residential	North Ellery 2	Single Family Residential	1
281.13-1-31	Kevin C. Conway Trust,	5149 Route 430, Ellery, NY	210	Single Family Residential	North Ellery 2	Single Family Residential	1
281.13-1-32	JTM Products,	5149 Route 430, Ellery, NY	210	Single Family Residential	North Ellery 2	Single Family Residential	1
281.13-1-33	Jennifer J Sullivan Trust	5149 Route 430, Ellery, NY	210	Single Family Residential	North Ellery 2	Single Family Residential	1
281.00-1-12	Joy, Jessie	5168 Route 430, Ellery, NY	210	Single Family Residential	North Ellery 2	Single Family Residential	1
281.00-1-48.1	Swartzman, Andrea M	4984 Route 430, Ellery, NY	210	Single Family Residential	North Ellery 2	Single Family Residential	1
281.00-1-53.2	Milnes, Jason P	5054 Route 430, Ellery, NY	210	Single Family Residential	North Ellery 2	Single Family Residential	1
281.00-1-53.4	Littlefield, Mathew T	5387 Lewis Rd, Ellery, NY	210	Single Family Residential	North Ellery 2	Single Family Residential	1
281.00-1-57.2	Dolecki, Bernard P	5128 Route 430, Ellery, NY	210	Single Family Residential	North Ellery 2	Single Family Residential	1
281.00-1-59	Lim, Kathleen J	5156 Route 430, Ellery, NY	210	Single Family Residential	North Ellery 2	Single Family Residential	1
281.13-1-1	5761 Lake Winds Rd LLC	5761 Lake Winds, Ellery, NY	210	Single Family Residential	North Ellery 2	Single Family Residential	1
281.13-1-2	Ziamba, Maureen M	5752 Lake Winds, Ellery, NY	210	Single Family Residential	North Ellery 2	Single Family Residential	1
281.13-1-37	Hamori, Steven	5749 Lake Winds, Ellery, NY	210	Single Family Residential	North Ellery 2	Single Family Residential	1
281.13-1-41	White, Peter	5751 Lake Winds, Ellery, NY	210	Single Family Residential	North Ellery 2	Single Family Residential	1
281.13-1-5	Vacanti, Michael	5161 Route 430, Ellery, NY	210	Single Family Residential	North Ellery 2	Single Family Residential	1
281.13-1-6	Bracken, John L	5155 Route 430, Ellery, NY	210	Single Family Residential	North Ellery 2	Single Family Residential	1
281.17-1-11	Holway, Peter M	5047 Overlook Ave, Ellery, NY	210	Single Family Residential	North Ellery 2	Single Family Residential	1

**Chautauqua County - East Chautauqua Lake Sewer Extension  
EDU Schedule and Assessment**

Tax ID No.	Owner	Local Address	Property Class Code	Category	Sub-Area	Property Class Description	Debt EDU
281.17-1-13	Holway, Peter M	5051 Overlook Ave, Ellery, NY	210	Single Family Residential	North Ellery 2	Single Family Residential	1
281.17-1-15	Dickson Declaration of Trust, Suzanne H	5067 Overlook Ave, Ellery, NY	210	Single Family Residential	North Ellery 2	Single Family Residential	1
281.17-1-16.1	Angelcrest Properties, LLC	5075 Overlook Ave, Ellery, NY	210	Single Family Residential	North Ellery 2	Single Family Residential	1
281.17-1-16.2	Chambers, Jeremy D	5077 Overlook Ave, Bemus Point, NY	210	Single Family Residential	North Ellery 2	Single Family Residential	1
281.17-1-17	O Brien Nancy E,	5083 Overlook Ave, Ellery, NY	210	Single Family Residential	North Ellery 2	Single Family Residential	1
281.17-1-19	Hover, Stephen	5087 Overlook Ave, Ellery, NY	210	Single Family Residential	North Ellery 2	Single Family Residential	1
281.17-1-2	Bennett, Robert	5090 Overlook Ave, Ellery, NY	210	Single Family Residential	North Ellery 2	Single Family Residential	1
281.17-1-20	James W Rogerson Trust	5089 Overlook Ave, Ellery, NY	210	Single Family Residential	North Ellery 2	Single Family Residential	1
281.17-1-21	Marylou N Forester revocable Living Trust	5097 Overlook Ave, Ellery, NY	210	Single Family Residential	North Ellery 2	Single Family Residential	1
281.17-1-4	Peterson, Mark R	5078 Overlook Ave, Ellery, NY	210	Single Family Residential	North Ellery 2	Single Family Residential	1
281.17-1-5	Equity Trust Co.	5068 Overlook Ave, Ellery, NY	210	Single Family Residential	North Ellery 2	Single Family Residential	1
298.00-2-34	Chautauqua Enterprises, LLC	4694 Lewis Rd, Ellery, NY	270	Single Family Residential	North Ellery 3	Mobile home	1
264.17-1-15.1.9	C-Bay Associates,	5301-9 E Lake Rd, Chautauqua, NY	210	Single Family Residential	North Ellery 3	Single Family Residential	1
298.00-1-12.2	PMJ Enterprises LLC	4808 Route 430, Ellery, NY 14712	210	Single Family Residential	North Ellery 3	Single Family Residential	1
298.00-1-18	Bupp, Raoul	4848 Route 430, Ellery, NY 14712	210	Single Family Residential	North Ellery 3	Single Family Residential	1
298.00-1-2	Johnson, Richard	4928 Route 430, Ellery, NY	210	Single Family Residential	North Ellery 3	Single Family Residential	1
298.00-1-23.2	Ames, Douglas	4868 Route 430, Ellery, NY	210	Single Family Residential	North Ellery 3	Single Family Residential	1
298.00-1-30	Ted Jack Gruber Trust,	4896 Route 430, Ellery, NY	210	Single Family Residential	North Ellery 3	Single Family Residential	1
298.00-1-31	Johnson, John Dwight	4916 Route 430, Ellery, NY	210	Single Family Residential	North Ellery 3	Single Family Residential	1
298.00-1-32	Lucariello, Patrick	4918 Route 430, Ellery, NY	210	Single Family Residential	North Ellery 3	Single Family Residential	1
298.00-2-31.2	Santiago, Melvin	4670 Route 430, Ellery, NY	210	Single Family Residential	North Ellery 3	Single Family Residential	1
298.00-1-13	Measer, Joseph	5430 Maple Springs-Ellery Rd, Ellery, NY 14712	210	Single Family Residential	North Ellery 3	Single Family Residential	1
263.15-1-21.2	Forty 4 Shore, LLC,	44 Shore Dr, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.15-2-17	Malady, Richard A	6181 Terrace Ave, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.15-2-2	Nadas, John	6187 Lookout Ave, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.15-2-20	Mary Beth Hubert Revocable Trust	6183 Terrace Ave, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.15-2-29	Kondray, Ildiko	6195 Terrace Ave, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.15-2-3	William G Kinney Family Trust	6156 Zephyr Ave, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.15-2-5	Kudlik, John J	6192 Terrace Ave, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.15-2-7	Sharpe, David	6139 Lookout Ave, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.15-2-8	Dodman, Chrissi	6160 Terrace Ave, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.15-3-15.2	Wojtowicz, Dale	5601 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.15-3-8	Hawkins, Harold L	5678 Leet Ave, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.19-1-10	Osborn, Sandra S	5497 Emerald Ave, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.19-1-11	Niemi, Crystal S	6118 Midland Ave, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.19-1-17	Anderson, John P	6144 Midland Ave, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.19-1-20	Dietrich Family 2012 Trust	6132 Floral Ave, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.19-1-23	Hicks, J Garrett	6100 Floral Ave, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.19-1-27	Locke, Barry	5463 Emerald Ave, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.19-1-28	Gregor, David M	5459 Emerald Ave, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.19-1-29	Rood, Daniel P	5449 Emerald Ave, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.19-1-31	Ambuske, Gregory C	6072 Floral Ave, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.19-1-33	Linda Booth Moore Revoc. Trst	6082 Floral Ave, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.19-1-34	Wagner, Donald C	6088 Floral Ave, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.19-1-35	Hicks, David H	6096 Floral Ave, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.19-1-5	Paul, Bradley Y	6092 Lookout Ave, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.19-1-51.1	Hopple, William H	5476 Lake Ave, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.19-1-52	6077 Orchard, LLC	6077 Orchard Ave, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.19-1-56	Dietrich, Kirk	6083 Orchard Ave, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.19-1-58	Krisanda, Ronald	6073 Orchard Ave, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.19-1-59	Backlas, James E	6068 Orchard Ave, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.19-1-6	Mcartor, Mark	6084 Lookout Ave, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.19-1-60	Mary C. McHugh Trust	6095 Floral Ave, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1

**Chautauqua County - East Chautauqua Lake Sewer Extension  
EDU Schedule and Assessment**

Tax ID No.	Owner	Local Address	Property Class Code	Category	Sub-Area	Property Class Description	Debt EDU
263.19-1-7	Donnelly, Christopher	5475 Emerald Ave, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.19-2-10	Carol M Skirball Spousal Gift Trust	6016 Orchard Ave, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.19-2-11	Olson, Heather A	5411 Emerald Ave, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.19-2-12.1	Shaner, Stephen K	5981 Diamond Ave, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.19-2-12.2	Sebaugh, Beth	5975 Diamond Ave, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.19-2-12.3	Balboni, Eric	5358 Lake Ave, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.19-2-13	Casa De Beshert, LLC	5372 Lake Ave, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.19-2-14	Jones, Wayne T	5384 Lake Ave, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.19-2-17	Weiss, Andrew J	5408 Lake Ave, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.19-2-20	Hochman, Todd S	5416 Lake Ave, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.19-2-21	Siegal, Michael	5424 Lake Ave, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.19-2-34	Pollard, Robert R	6046 Diamond Ave, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.19-2-36	Sale, Christopher	5458 Lake Ave, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.19-2-42	DeRoy Family Enterprises, LLC	6049 Orchard Ave, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.19-2-46	Bills, Lindsey E	6025 Orchard Ave, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.19-2-50	Leary, Douglas S	6015 Diamond Ave, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.19-2-52	Seebald, Joseph P	6007 Diamond Ave, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.19-2-53	Davis-Gillis, Susan M	5997 Diamond Ave, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.19-2-54	Gren, Krisahn	5991 Diamond Ave, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.19-2-55	Battin, James	6030 Orchard Ave, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.19-2-6	Steen, Timothy J	6063 Floral Ave, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.19-3-13	Gallagher, Bernard J	5901 Conlan Dr, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.19-3-20	Liederbach, Thomas	5348 Lake Ave, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.19-3-22	Richardson, Robert R	5351 Lake Ave, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.19-3-23	Stephen J McHale 2020 Irrevocable Trust	5359 Lake Ave, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.19-3-3	Munson, Vincent	5590 Leet Ave, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.19-3-4	Wasik, Kathy A	5628 Leet Ave, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.19-3-43	Lakeview Rental, LLC	5961 Diamond Ave, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.19-3-45	Webster, Arthur D	5412 Groveland Ave, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.19-3-48	Rood, Daniel P	5990 Maple Ave, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.19-3-5	Beckman, Ertem M	5640 Leet Ave, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.19-3-51	Calabrese, Eric	5450 Emerald Ave, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.19-3-52	McMahon, Terrence	5464 Emerald Ave, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.19-3-55	Battin, William M	5469 Groveland Ave, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.19-3-58	Klossner, Roger L	5437 Groveland Ave, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.19-3-6	Chandler R & Ruth R Nelson Irr Family Trust	5656 Leet Ave, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
263.19-3-60	Asadorian, George	5991 Elm Ave, Chautauqua, NY	210	Single Family Residential	Point Chautauqua	Single Family Residential	1
264.17-1-1.15.1*			210	Single Family Residential	Southern Town of Chautauqua	Single Family Residential	1
264.17-1-15.1.1	Patricia M Jackson Trust,	5301-1 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Southern Town of Chautauqua	Single Family Residential	1
264.17-1-15.1.10	Baumgartner, Dean L	5301-10 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Southern Town of Chautauqua	Single Family Residential	1
264.17-1-15.1.11	D'Arrigo, Carol A	5301-11 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Southern Town of Chautauqua	Single Family Residential	1
264.17-1-15.1.12	Febert, John J	5301-12 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Southern Town of Chautauqua	Single Family Residential	1
264.17-1-15.1.13		5301-13 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Southern Town of Chautauqua	Single Family Residential	1
264.17-1-15.1.14	Posluszny, Daniel S	5301-14 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Southern Town of Chautauqua	Single Family Residential	1
264.17-1-15.1.15	Shick, Richard A	5301-15 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Southern Town of Chautauqua	Single Family Residential	1
264.17-1-15.1.16	Seaton-Todd, Sandra J	5301-16 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Southern Town of Chautauqua	Single Family Residential	1
264.17-1-15.1.17	Carlozzi, Louis J	5301-17 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Southern Town of Chautauqua	Single Family Residential	1
264.17-1-15.1.18	Swanson, Bruce	5301-18 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Southern Town of Chautauqua	Single Family Residential	1
264.17-1-15.1.19	Stoklose, Leslie E	5301-19 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Southern Town of Chautauqua	Single Family Residential	1
264.17-1-15.1.2	Beilstein, Duane	5301-2 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Southern Town of Chautauqua	Single Family Residential	1
264.17-1-15.1.20	Charpentier, Christopher	5301-20 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Southern Town of Chautauqua	Single Family Residential	1
264.17-1-15.1.21	Simmelink, James W	5301-21 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Southern Town of Chautauqua	Single Family Residential	1
264.17-1-15.1.22	Sutter, Brian L	5301-22 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Southern Town of Chautauqua	Single Family Residential	1

**Chautauqua County - East Chautauqua Lake Sewer Extension  
EDU Schedule and Assessment**

Tax ID No.	Owner	Local Address	Property Class Code	Category	Sub-Area	Property Class Description	Debt EDU
264.17-1-15.1.23	Eccles, Timothy C	5301-23 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Southern Town of Chautauqua	Single Family Residential	1
264.17-1-15.1.24	Patricia Killwald Living Trust	5301-24 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Southern Town of Chautauqua	Single Family Residential	1
264.17-1-15.1.25	Cimperman, Joseph D	5301-25 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Southern Town of Chautauqua	Single Family Residential	1
264.17-1-15.1.26	Fuenzalida, Mizzette A	5301-26 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Southern Town of Chautauqua	Single Family Residential	1
264.17-1-15.1.27	Jones, Susan E	5301-27 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Southern Town of Chautauqua	Single Family Residential	1
264.17-1-15.1.28	DesSoye, Eric	5301-28 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Southern Town of Chautauqua	Single Family Residential	1
264.17-1-15.1.29	Gilbert, Jill	5301-29 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Southern Town of Chautauqua	Single Family Residential	1
264.17-1-15.1.3	Teel, Aaron Lee	5301-3 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Southern Town of Chautauqua	Single Family Residential	1
264.17-1-15.1.30	NPA, LLC,	5301-30 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Southern Town of Chautauqua	Single Family Residential	1
264.17-1-15.1.31	Deegan, R Todd	5301-31 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Southern Town of Chautauqua	Single Family Residential	1
264.17-1-15.1.32	Susan Schweizer Hatch Revocable Trust	5301-32 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Southern Town of Chautauqua	Single Family Residential	1
264.17-1-15.1.34	Susan Schweizer Hatch Revocable Trust	5301-34 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Southern Town of Chautauqua	Single Family Residential	1
264.17-1-15.1.4	Reefer, David N	5301-4 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Southern Town of Chautauqua	Single Family Residential	1
264.17-1-15.1.5	Holland Family Trust	5301-5 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Southern Town of Chautauqua	Single Family Residential	1
264.17-1-15.1.6	Nightwine, Robert S	5301-6 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Southern Town of Chautauqua	Single Family Residential	1
264.17-1-15.1.7	Harmon, Richard M	5301-7 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Southern Town of Chautauqua	Single Family Residential	1
264.17-1-15.1.8	Arndt, Andrew T	5301-8 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Southern Town of Chautauqua	Single Family Residential	1
264.17-1-10	Bakowski, Thomas G	5343 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Southern Town of Chautauqua	Single Family Residential	1
264.17-1-11	Gaertner, Mark	5341 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Southern Town of Chautauqua	Single Family Residential	1
264.17-1-13	Fetter, Linda R	5329 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Southern Town of Chautauqua	Single Family Residential	1
264.17-1-14	Bornand, Phyllis S	5325 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Southern Town of Chautauqua	Single Family Residential	1
264.17-1-15	Clearing 2 West, LLC	5321 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Southern Town of Chautauqua	Single Family Residential	1
264.17-1-17	Cornelius Family Revocable Living Trust	5315 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Southern Town of Chautauqua	Single Family Residential	1
264.17-1-19	Rogowski, John P	5307 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Southern Town of Chautauqua	Single Family Residential	1
264.17-1-23	Koplik, Lawrence	5283 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Southern Town of Chautauqua	Single Family Residential	1
264.17-1-8	Burkard, Robert	5349 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Southern Town of Chautauqua	Single Family Residential	1
264.17-1-9	Kolodziejki, John	5345 E Lake Rd, Chautauqua, NY	210	Single Family Residential	Southern Town of Chautauqua	Single Family Residential	1
263.00-1-20.2	Town of Chautauqua	5714 E Lake Rd, Chautauqua, NY	331	Vacant Land (Buildable)	Dewittville	Commercial vacant land with minor improvements	0
263.16-1-11	Treadway, David	5510 E Lake Rd, Chautauqua, NY	312	Vacant Land (Buildable)	Dewittville	Residential land including a small improvement	0
263.19-4-21	DWGM, LLC,	Tinkertown Dr, Chautauqua, NY	312	Vacant Land (Buildable)	Dewittville	Residential land including a small improvement	0
263.20-1-3.1	Godfrey, Steven A	5489 E Lake Rd, Chautauqua, NY	312	Vacant Land (Buildable)	Dewittville	Residential land including a small improvement	0
263.20-1-6	Godfrey, Steven A	E Lake Rd, Chautauqua, NY	312	Vacant Land (Buildable)	Dewittville	Residential land including a small improvement	0
263.20-2-17	Back Creek Bags, LLC	5869 Springbrook Rd, Chautauqua, NY	312	Vacant Land (Buildable)	Dewittville	Residential land including a small improvement	0
263.00-1-21	Sebaugh, Beth	E Lake Rd, Chautauqua, NY	311	Vacant Land (Buildable)	Dewittville	Residential vacant land	0
263.16-1-4	WNY Wood Lot, LLC	Springbrook Rd, Chautauqua, NY	311	Vacant Land (Buildable)	Dewittville	Residential vacant land	0
263.19-4-2	Andrulis, Kenneth	E Lake Rd, Chautauqua, NY	311	Vacant Land (Buildable)	Dewittville	Residential vacant land	0
263.19-4-6	Parker, James A	Seven Winds Rd, Chautauqua, NY	311	Vacant Land (Buildable)	Dewittville	Residential vacant land	0
263.19-4-9	DWGM, LLC	Tinkertown Dr, Chautauqua, NY	311	Vacant Land (Buildable)	Dewittville	Residential vacant land	0
263.20-1-1	Parker, James A	Seven Winds Rd, Chautauqua, NY	311	Vacant Land (Buildable)	Dewittville	Residential vacant land	0
263.20-1-2.1	Parker, James A	5470 Seven Winds Rd, Chautauqua, NY	311	Vacant Land (Buildable)	Dewittville	Residential vacant land	0
263.20-1-32	Stage, Paul	Mill Rd, Chautauqua, NY	311	Vacant Land (Buildable)	Dewittville	Residential vacant land	0
263.20-1-4.2	Godfrey, Steven	E Lake Rd, Chautauqua, NY	311	Vacant Land (Buildable)	Dewittville	Residential vacant land	0
263.20-1-5	Malarkey, Henry	E Lake Rd, Chautauqua, NY	311	Vacant Land (Buildable)	Dewittville	Residential vacant land	0
263.00-1-13	Sebaugh, Beth A	E Lake Rd, Chautauqua, NY	322	Vacant Land (Buildable)	Dewittville	Residential vacant land over 10 acres	0
263.00-1-14	Sebaugh, Beth A	E Lake Rd, Chautauqua, NY	322	Vacant Land (Buildable)	Dewittville	Residential vacant land over 10 acres	0
263.00-1-19	Sebaugh, Beth	5697 E Lake Rd, Chautauqua, NY	322	Vacant Land (Buildable)	Dewittville	Residential vacant land over 10 acres	0
264.17-1-2	Creek and Lake Campground LLC	5326 Meadows Rd, Chautauqua, NY	312	Vacant Land (Buildable)	Dewittville	Residential land including a small improvement	0
264.17-1-3	Creek and Lake Campground LLC	Meadows Rd, Chautauqua, NY	311	Vacant Land (Buildable)	Dewittville	Residential vacant land	0
281.09-1-29	Crosswinds, Homeowners Assoc.	Crosswinds, Ellery, NY	312	Vacant Land (Buildable)	North Ellery 1	Residential land including a small improvement	0
281.00-1-10	Butterfield, Ronald A	Route 430, Ellery, NY	311	Vacant Land (Buildable)	North Ellery 1	Residential vacant land	0
281.09-1-3	Hayes Family Trust	5259 Bellamy Field Rd, Ellery, NY	311	Vacant Land (Buildable)	North Ellery 1	Residential vacant land	0
281.09-1-31	First of the Day, LLC	5232 Route 430, Ellery, NY	311	Vacant Land (Buildable)	North Ellery 1	Residential vacant land	0
281.00-1-2	Butterfield, Ronald A	Route 430, Ellery, NY	314	Vacant Land (Buildable)	North Ellery 1	Rural vacant lots of 10 acres or less	0

**Chautauqua County - East Chautauqua Lake Sewer Extension  
EDU Schedule and Assessment**

Tax ID No.	Owner	Local Address	Property Class Code	Category	Sub-Area	Property Class Description	Debt EDU
281.13-1-25	Chedwel Club Assoc. Inc.	5149 Route 430, Ellery, NY	312	Vacant Land (Buildable)	North Ellery 2	Residential land including a small improvement	0
281.13-1-9.2	Chedwel Club Association, Inc.	5149 Route 430, Ellery, NY	311	Vacant Land (Buildable)	North Ellery 2	Residential vacant land	0
281.17-1-10	Lake Chautauqua Lutheran Center, Inc.	Route 430, Ellery, NY	330	Vacant Land (Buildable)	North Ellery 2	Vacant land located in commercial areas	0
281.00-1-50.2.1	Strickland, Jesse	5002 Route 430, Ellery, NY	312	Vacant Land (Buildable)	North Ellery 2	Residential land including a small improvement	0
281.00-1-53.1	Locke, William R	5050 Route 430, Ellery, NY	312	Vacant Land (Buildable)	North Ellery 2	Residential land including a small improvement	0
281.00-1-57.1	Dolecki, Bernard P	Route 430, Ellery, NY	312	Vacant Land (Buildable)	North Ellery 2	Residential land including a small improvement	0
281.17-1-7.2	Holway, Peter M	Overlook Ave, Ellery, NY	312	Vacant Land (Buildable)	North Ellery 2	Residential land including a small improvement	0
281.17-1-8	Lake Chautauqua Lutheran Center, Inc.	Route 430, Ellery, NY	312	Vacant Land (Buildable)	North Ellery 2	Residential land including a small improvement	0
281.00-1-50.2.2	Swartzman, James A	Route 430, Ellery, NY	311	Vacant Land (Buildable)	North Ellery 2	Residential vacant land	0
281.13-1-3	White, Peter	Route 430, Ellery, NY	311	Vacant Land (Buildable)	North Ellery 2	Residential vacant land	0
281.13-1-7	Bracken, John L	5153 Route 430, Ellery, NY	311	Vacant Land (Buildable)	North Ellery 2	Residential vacant land	0
281.17-1-6	Holway, Peter	Overlook Ave, Ellery, NY	311	Vacant Land (Buildable)	North Ellery 2	Residential vacant land	0
281.17-1-7.1	Holway, Peter M	5051 Overlook Ave, Ellery, NY	311	Vacant Land (Buildable)	North Ellery 2	Residential vacant land	0
298.00-1-26.1	Tyler, Erin E	4878 Route 430, Ellery, NY	312	Vacant Land (Buildable)	North Ellery 3	Residential land including a small improvement	0
298.00-1-29.2	Lutgen, Timothy	4892 Route 430, Ellery, NY	312	Vacant Land (Buildable)	North Ellery 3	Residential land including a small improvement	0
298.00-2-31.1	Emerald Woods, LLC	4674 Route 430, Ellery, NY	312	Vacant Land (Buildable)	North Ellery 3	Residential land including a small improvement	0
315.00-1-2	Prisk, Luke	Route 430, Ellery, NY	312	Vacant Land (Buildable)	North Ellery 3	Residential land including a small improvement	0
298.00-1-12.1	Lucariello, Patrick	Route 430, Ellery, NY 14712	311	Vacant Land (Buildable)	North Ellery 3	Residential vacant land	0
298.00-1-26.2.1	Tyler, Daniel	Route 430, Ellery, NY 14712	311	Vacant Land (Buildable)	North Ellery 3	Residential vacant land	0
315.00-1-1	Crandall Property Management LLC	4578 Route 430, Ellery, NY	322	Vacant Land (Buildable)	North Ellery 3	Residential vacant land over 10 acres	0
315.00-1-4	Kidder, Jonathan	Route 430, Ellery, NY	322	Vacant Land (Buildable)	North Ellery 3	Residential vacant land over 10 acres	0
298.00-1-15	Robert G Stabile Trust	Route 430, Ellery, NY 14712	322	Vacant Land (Buildable)	North Ellery 3	Residential vacant land over 10 acres	0
298.00-1-1	Johnson, Richard	Route 430, Ellery, NY	314	Vacant Land (Buildable)	North Ellery 3	Rural vacant lots of 10 acres or less	0
298.00-1-16	Measer, Joseph	Route 430, Ellery, NY 14712	314	Vacant Land (Buildable)	North Ellery 3	Rural vacant lots of 10 acres or less	0
315.00-1-3	Prisk, Luke	4564 Route 430, Ellery, NY	314	Vacant Land (Buildable)	North Ellery 3	Rural vacant lots of 10 acres or less	0
263.15-1-21.3	Forty 4 Shore, LLC	Shore Dr, Chautauqua, NY	311	Vacant Land (Buildable)	Point Chautauqua	Residential vacant land	0
263.15-2-26	Nadas, John	Terrace Ave, Chautauqua, NY	311	Vacant Land (Buildable)	Point Chautauqua	Residential vacant land	0
263.15-3-1	Point Chaut Land Co	Leet Ave, Chautauqua, NY	311	Vacant Land (Buildable)	Point Chautauqua	Residential vacant land	0
263.15-3-10	Antonelli, Leonard	Leet Ave, Chautauqua, NY	311	Vacant Land (Buildable)	Point Chautauqua	Residential vacant land	0
263.15-3-9	Hawkins, Harold L	Leet Ave, Chautauqua, NY	311	Vacant Land (Buildable)	Point Chautauqua	Residential vacant land	0
263.19-2-26	Point Chaut Land Co	Lake Ave, Chautauqua, NY	311	Vacant Land (Buildable)	Point Chautauqua	Residential vacant land	0
263.19-2-28	Point Chaut Land Co	Lake Ave, Chautauqua, NY	311	Vacant Land (Buildable)	Point Chautauqua	Residential vacant land	0
263.19-3-1	Nelson, Chandler	Leet Ave, Chautauqua, NY	311	Vacant Land (Buildable)	Point Chautauqua	Residential vacant land	0
263.19-3-12	Gallagher, Bernard J	5912 Conlan Dr, Chautauqua, NY	311	Vacant Land (Buildable)	Point Chautauqua	Residential vacant land	0
263.19-3-2	Beckman, Ertem M	Leet Ave, Chautauqua, NY	311	Vacant Land (Buildable)	Point Chautauqua	Residential vacant land	0
263.19-3-25	Balboni, Eric	Lake Ave, Chautauqua, NY	311	Vacant Land (Buildable)	Point Chautauqua	Residential vacant land	0
263.19-3-42	Kampf, Anne Marie	Diamond Ave, Chautauqua, NY	311	Vacant Land (Buildable)	Point Chautauqua	Residential vacant land	0
263.19-3-46	Point Chautauqua Association	Diamond Ave, Chautauqua, NY	311	Vacant Land (Buildable)	Point Chautauqua	Residential vacant land	0
263.19-3-56	Meszaros Family Revocable Trust	Groveland Ave, Chautauqua, NY	311	Vacant Land (Buildable)	Point Chautauqua	Residential vacant land	0
263.19-3-59	Kinaitis, Roman	Groveland Ave, Chautauqua, NY	311	Vacant Land (Buildable)	Point Chautauqua	Residential vacant land	0
263.19-3-61	Hubbell, Thomas P	Leet Ave, Chautauqua, NY	311	Vacant Land (Buildable)	Point Chautauqua	Residential vacant land	0
263.19-3-7	Beckman, Robert L	Leet Ave, Chautauqua, NY	311	Vacant Land (Buildable)	Point Chautauqua	Residential vacant land	0
263.19-3-8	Declaration of Trust, Bernard J Gallagher Trustee	Leet Ave, Chautauqua, NY	322	Vacant Land (Buildable)	Point Chautauqua	Residential vacant land over 10 acres	0
263.15-3-15.1	Antonelli, Leonard	E Lake Rd, Chautauqua, NY	314	Vacant Land (Buildable)	Point Chautauqua	Rural vacant lots of 10 acres or less	0
263.00-1-20.1	1200 Group, LLC	5710 E Lake Rd, Chautauqua, NY	331	Vacant Land (Buildable)	Potential Golf Course Development	Commercial vacant land with minor improvements	0
263.15-1-21.1	Forty 4 Shore LLC	Shore Dr, Chautauqua, NY	311	Vacant Land (Buildable)	Potential Golf Course Development	Residential vacant land	0
263.10-2-2.2	1200 Group, LLC	5695 E Lake Rd, Chautauqua, NY	330	Vacant Land (Buildable)	Potential Golf Course Development	Vacant land located in commercial areas	0
263.20-1-27	Butterfield, Ronald	Mill Rd, Chautauqua, NY	312	Vacant Land (Non-Buildable)	Dewittville	Residential land including a small improvement	0
263.20-1-43	Sandra J Bozak Living Trust	Meadows Rd, Chautauqua, NY	312	Vacant Land (Non-Buildable)	Dewittville	Residential land including a small improvement	0
263.20-1-62	Krystofik 2011 Family Trust	Ericson Ln, Chautauqua, NY	312	Vacant Land (Non-Buildable)	Dewittville	Residential land including a small improvement	0
263.20-2-15	Buchman, Geraldine Ann	E Lake Rd, Chautauqua, NY	312	Vacant Land (Non-Buildable)	Dewittville	Residential land including a small improvement	0
263.16-1-8	Maytum, Kevin C	Springbrook Rd, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Dewittville	Residential vacant land	0
263.19-1-46	Point Chaut Land Co,	Lake Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Dewittville	Residential vacant land	0

**Chautauqua County - East Chautauqua Lake Sewer Extension  
EDU Schedule and Assessment**

Tax ID No.	Owner	Local Address	Property Class Code	Category	Sub-Area	Property Class Description	Debt EDU
263.19-1-47	Richard Allan Feronti Revocable Living Trust	Lake Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Dewittville	Residential vacant land	0
263.19-4-11.1	DWGM, LLC	Tinkertown Dr, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Dewittville	Residential vacant land	0
263.19-4-11.2	Strah, Steven E	Tinkertown Dr, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Dewittville	Residential vacant land	0
263.19-4-12	Strah, Steven E	Tinkertown Dr, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Dewittville	Residential vacant land	0
263.19-4-17	Giordano, Michael	E Lake Rd, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Dewittville	Residential vacant land	0
263.19-4-23	Slagle, Jack C	Tinkertown Dr, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Dewittville	Residential vacant land	0
263.19-4-5	Bryant, William G	E Lake Rd, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Dewittville	Residential vacant land	0
263.20-1-12	Frazier, Joseph T	E Lake Rd, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Dewittville	Residential vacant land	0
263.20-1-3.2	Godfrey, Steven	E Lake Rd, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Dewittville	Residential vacant land	0
263.20-1-30	Davis, Alexander B	Meadows Rd, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Dewittville	Residential vacant land	0
263.20-1-33	Sandra J Bozak Living Trust	Mill Rd, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Dewittville	Residential vacant land	0
263.20-1-35.1	G.L. Olson, Inc.	Mill Rd, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Dewittville	Residential vacant land	0
263.20-1-44.1	Krystofik, Raymond W	Ericson Ln, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Dewittville	Residential vacant land	0
263.20-1-44.2	Krystofik 2011 Family Trust	Ericson Ln, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Dewittville	Residential vacant land	0
263.20-1-45.2	Krystofik 2011 Family Trust	Ericson Ln, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Dewittville	Residential vacant land	0
263.20-1-58	Dolan Family Trust	Ericson Ln, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Dewittville	Residential vacant land	0
263.20-1-59	Langer, Thomas F	Ericson Ln, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Dewittville	Residential vacant land	0
263.20-2-3	Henning, David	E Lake Rd, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Dewittville	Residential vacant land	0
263.20-2-34	Davis, Bruce W	5360 Meadows Rd, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Dewittville	Residential vacant land	0
263.20-2-35	Davis, Bruce W	Meadows Rd, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Dewittville	Residential vacant land	0
263.20-2-7.1	Stage, Paul L	5893 Springbrook Rd, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Dewittville	Residential vacant land	0
281.09-1-74	Bailey, Ralph T		312	Vacant Land (Non-Buildable)	North Ellery 1	Residential land including a small improvement	0
281.09-1-12.2	Crosswinds Community	Marina Dr, Ellery, NY	311	Vacant Land (Non-Buildable)	North Ellery 1	Residential vacant land	0
281.09-1-15	Woodarek, Jason	10 West Wind Dr, Ellery, NY	311	Vacant Land (Non-Buildable)	North Ellery 1	Residential vacant land	0
281.09-1-17	Gerace, Samuel P	12 West Wind Dr, Ellery, NY	311	Vacant Land (Non-Buildable)	North Ellery 1	Residential vacant land	0
281.09-1-20	Schrecengost, John E	15 West Wind Dr, Ellery, NY	311	Vacant Land (Non-Buildable)	North Ellery 1	Residential vacant land	0
281.09-1-25	Woodarek, Jason	East Wind Dr, Ellery, NY	311	Vacant Land (Non-Buildable)	North Ellery 1	Residential vacant land	0
281.09-1-28	Gerace, Samuel P	7 Eastwind Dr, Ellery, NY	311	Vacant Land (Non-Buildable)	North Ellery 1	Residential vacant land	0
281.09-1-48	Swanson, William S	23 West Wind Dr, Ellery, NY	311	Vacant Land (Non-Buildable)	North Ellery 1	Residential vacant land	0
281.09-1-51	Kushnir Trust, Yael	Crosswinds, Ellery, NY	311	Vacant Land (Non-Buildable)	North Ellery 1	Residential vacant land	0
281.09-1-73	Osmun, Richard O	North Wind Dr, Ellery, NY	311	Vacant Land (Non-Buildable)	North Ellery 1	Residential vacant land	0
281.09-1-77			311	Vacant Land (Non-Buildable)	North Ellery 1	Residential vacant land	0
281.09-1-78			311	Vacant Land (Non-Buildable)	North Ellery 1	Residential vacant land	0
281.09-1-79	Bailey, Ralph T		311	Vacant Land (Non-Buildable)	North Ellery 1	Residential vacant land	0
281.13-1-8			312	Vacant Land (Non-Buildable)	North Ellery 2	Residential land including a small improvement	0
281.13-1-18			311	Vacant Land (Non-Buildable)	North Ellery 2	Residential vacant land	0
281.17-1-3.2	Bennett, Robert	Overlook Ave, Ellery, NY	312	Vacant Land (Non-Buildable)	North Ellery 2	Residential land including a small improvement	0
281.00-1-60			311	Vacant Land (Non-Buildable)	North Ellery 2	Residential vacant land	0
281.13-1-4.1	White, Peter	Lake Winds, Ellery, NY	311	Vacant Land (Non-Buildable)	North Ellery 2	Residential vacant land	0
281.13-1-45	White, Peter	Route 430 Rear, Ellery, NY	311	Vacant Land (Non-Buildable)	North Ellery 2	Residential vacant land	0
281.13-1-47	Ziamba, Maureen M	Route 430 Rear, Ellery, NY	311	Vacant Land (Non-Buildable)	North Ellery 2	Residential vacant land	0
281.13-1-9.1			311	Vacant Land (Non-Buildable)	North Ellery 2	Residential vacant land	0
281.17-1-12	Holway, Peter M	Overlook Ave, Ellery, NY	311	Vacant Land (Non-Buildable)	North Ellery 2	Residential vacant land	0
281.17-1-14	Holway, Peter M	Overlook Ave, Ellery, NY	311	Vacant Land (Non-Buildable)	North Ellery 2	Residential vacant land	0
281.09-1-43	Seifried, Ann L	Route 430 Rear, Ellery, NY	311	Vacant Land (Non-Buildable)	North Ellery 3	Residential vacant land	0
298.00-2-33	Chautauqua Enterprises, LLC	Lewis Rd, Ellery, NY	311	Vacant Land (Non-Buildable)	North Ellery 3	Residential vacant land	0
298.01-2-3	Clark, Lonny C	Route 430 Rear, Ellery, NY	311	Vacant Land (Non-Buildable)	North Ellery 3	Residential vacant land	0
263.15-2-21	Mary Beth Hubert Revocable Trust	Terrace Ave, Chautauqua, NY	312	Vacant Land (Non-Buildable)	Point Chautauqua	Residential land including a small improvement	0
263.15-2-27	Nadas, John	Terrace Ave, Chautauqua, NY	312	Vacant Land (Non-Buildable)	Point Chautauqua	Residential land including a small improvement	0
263.19-1-40	Point Chaut Land Co	Lake Ave, Chautauqua, NY	312	Vacant Land (Non-Buildable)	Point Chautauqua	Residential land including a small improvement	0
263.19-2-25	Siegal, Michael	5415 Lake Ave, Chautauqua, NY	312	Vacant Land (Non-Buildable)	Point Chautauqua	Residential land including a small improvement	0
263.19-2-4	Finn, Patrick J	Floral Ave, Chautauqua, NY	312	Vacant Land (Non-Buildable)	Point Chautauqua	Residential land including a small improvement	0
263.19-2-45	Bills, Lindsey E	6033 Orchard Ave, Chautauqua, NY	312	Vacant Land (Non-Buildable)	Point Chautauqua	Residential land including a small improvement	0

**Chautauqua County - East Chautauqua Lake Sewer Extension  
EDU Schedule and Assessment**

Tax ID No.	Owner	Local Address	Property Class Code	Category	Sub-Area	Property Class Description	Debt EDU
263.19-3-34	Battin, Margaret	Lake Ave, Chautauqua, NY	312	Vacant Land (Non-Buildable)	Point Chautauqua	Residential land including a small improvement	0
263.19-3-49	Davis, Mark A	Emerald Ave, Chautauqua, NY	312	Vacant Land (Non-Buildable)	Point Chautauqua	Residential land including a small improvement	0
263.19-3-9	Webster, Arthur D	Groveland Ave, Chautauqua, NY	312	Vacant Land (Non-Buildable)	Point Chautauqua	Residential land including a small improvement	0
263.15-2-10	Behr, James P	Terrace Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.15-2-11	Behr, James P	Terrace Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.15-2-12	Behr, James P	Terrace Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.15-2-13	Behr, James P	Terrace Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.15-2-14	Behr, James P	Terrace Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.15-2-16	Behr, James P	Terrace Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.15-2-18	Mary Beth Hubert Revocable Trust	Terrace Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.15-2-19	Mary Beth Hubert Revocable Trust	Terrace Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.15-2-22.2	Mary Beth Hubert Revocable Trust	Terrace Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.15-2-23.2	Mary Beth Hubert Revocable Trust	Terrace Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.15-2-6	Sharpe, David	Lookout Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.15-3-11	Nadas, John	Leet Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.15-3-12	Nadas, John	Leet Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.15-3-13	Nadas, John	Leet Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.15-3-14	Nadas, John	Leet Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.15-3-2	Point Chaut Land Co	Leet Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.15-3-3	Nadas, John	Leet Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.15-3-4	Nadas, John	Leet Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.15-3-5	Nadas, John	Leet Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.15-3-7	Point Chautauqua Farm LLC	Leet Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.19-1-1	Lanz, John E	Leet Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.19-1-12	Godlove, John H	Midland Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.19-1-13	Rochester, Robert	Lookout Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.19-1-14	Rochester, Robert	Lookout Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.19-1-15	Anderson, John P	Midland Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.19-1-16	Anderson, John P	Midland Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.19-1-22	Nana Trust,	Midland Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.19-1-25	Wagner, Donald C	Midland Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.19-1-26	Linda Booth Moore Revoc. Trst	Midland Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.19-1-38	Point Chaut Land Co	Terrace Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.19-1-39	Batchelar, David	Lake Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.19-1-41	Dietrich Family 2012 Trust	Lake Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.19-1-44	Dietrich, Kirk	Lake Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.19-1-45	Krisanda, Ronald	Lake Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.19-1-48	Richard Allan Feronti Revocable Living Trust	Lake Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.19-1-49	6077 Orchard, LLC	6077 Orchard Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.19-1-50	Point Chaut Land Co	Lake Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.19-1-53	Richard Allan Feronti Revocable Living Trust	Lake Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.19-1-8	Donnelly, Christopher	Midland Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.19-1-9	Osborn, Sandra S	Lookout Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.19-2-1	Backlas, James E	Orchard Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.19-2-18	Weiss, Andrew J	Lake Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.19-2-2	Point Chautauqua Association	Orchard Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.19-2-23	Weiss, Andrew J	Lake Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.19-2-24	Hochman, Todd S	Lake Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.19-2-27	Point Chaut Land Co	Lake Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.19-2-29	Point Chautauqua Association	Lake Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.19-2-3	Jane E Wenham Trust	Floral Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.19-2-30	Sale, Christopher	Lake Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.19-2-31	Strahl, James	Lake Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0

**Chautauqua County - East Chautauqua Lake Sewer Extension  
EDU Schedule and Assessment**

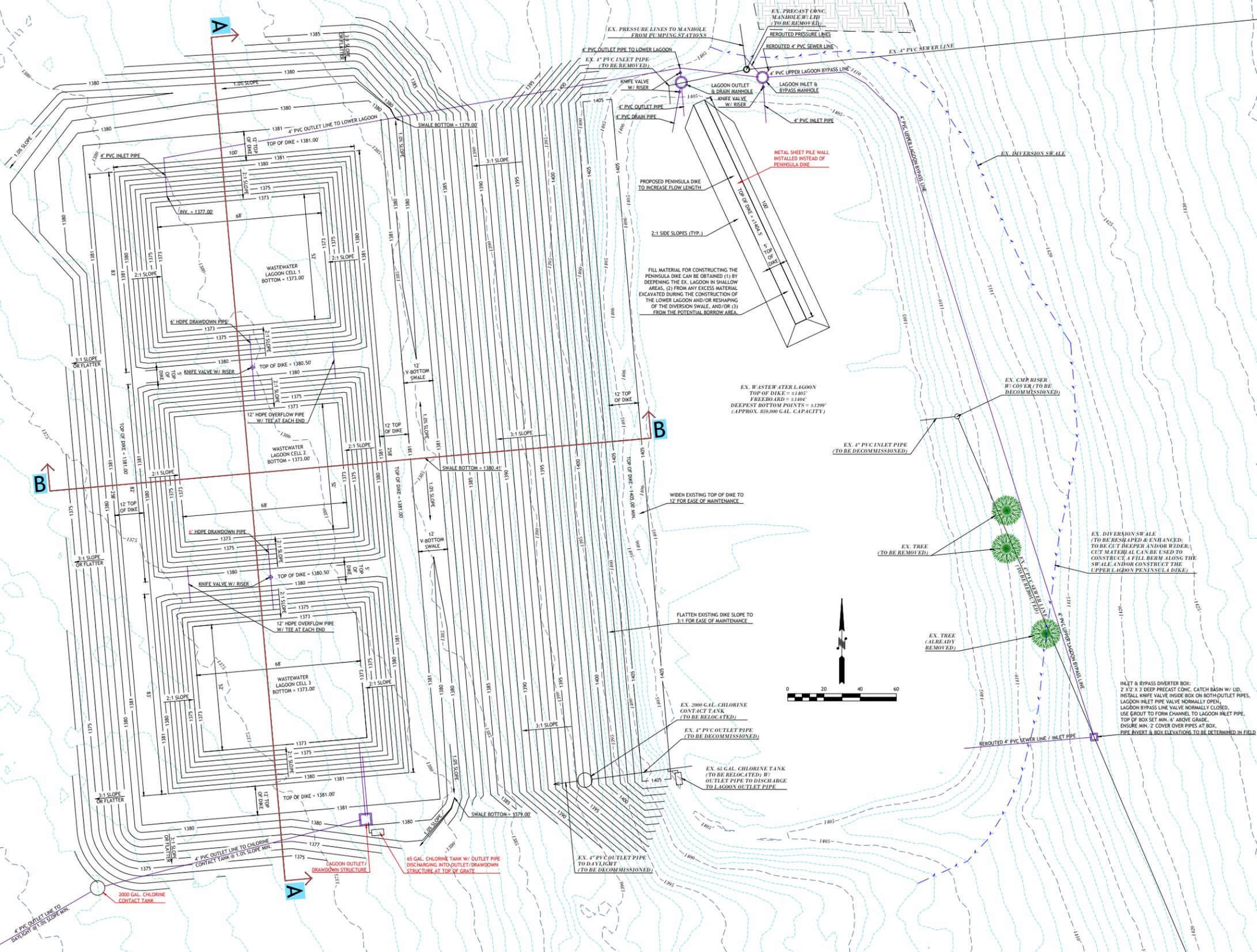
Tax ID No.	Owner	Local Address	Property Class Code	Category	Sub-Area	Property Class Description	Debt EDU
263.19-2-37	Point Chautauqua Association	Lake Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.19-2-39.2	Hopple, William H	Orchard Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.19-2-44	Bills, Lindsey E	Orchard Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.19-2-47	Siegal, Michael	Diamond Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.19-2-58	Frank & Annette Chautauqua House LLC	Orchard Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.19-2-7	Battin, James	Floral Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.19-2-8	Battin, James	Floral Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.19-2-9	Point Chautauqua Historical Preservation Society	5431 Emerald Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.19-3-14	Lakeview Rental, LLC	Diamond Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.19-3-15	Lakeview Rental, LLC	Diamond Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.19-3-16	Kampf, Anne M	Lake Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.19-3-17	Kampf, Anne M	Lake Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.19-3-18	Liederbach, Thomas	Lake Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.19-3-19	Liederbach, Thomas	Lake Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.19-3-24	Stephen J McHale 2020 Irrevocable Trust	Lake Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.19-3-26	Casa De Beshert, LLC	Lake Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.19-3-27	Jones, Wayne T	Lake Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.19-3-28.1	Anderson, Thomas	Lake Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.19-3-28.2	Davis-Gillis, Susan M	Lake Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.19-3-29	The Last Resort Llc	Lake Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.19-3-30	The Last Resort Llc	Lake Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.19-3-33	Seebald, Joseph P	Lake Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.19-3-35	Carol M Skirball Spousal Gift Trust	Lake Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.19-3-36	Stephen J McHale 2020 Irrevocable Trust	Lake Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.19-3-37	Richardson, Robert R	Lake Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.19-3-38	Richardson, Robert R	Lake Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.19-3-39	Mascaro, Daniel P	Lake Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.19-3-40	Mascaro, Daniel P	Lake Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.19-3-44	Lakeview Rental, LLC	Diamond Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
263.19-3-53	McMahon, Terence T	Emerald Ave, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Point Chautauqua	Residential vacant land	0
264.17-1-15.1	Bayberry landing Partnership		312	Vacant Land (Non-Buildable)	Southern Town of Chautauqua	Residential land including a small improvement	0
264.00-2-11.2	Chautauqua Lake Property Owner LLC		311	Vacant Land (Non-Buildable)	Southern Town of Chautauqua	Residential vacant land	0
264.17-1-18	Cornelius Family Revocable Living Trust	E Lake Rd, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Southern Town of Chautauqua	Residential vacant land	0
264.17-1-24	Koplik, Lawrence	E Lake Rd, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Southern Town of Chautauqua	Residential vacant land	0
264.17-1-25	Koplik, Lawrence	E Lake Rd, Chautauqua, NY	311	Vacant Land (Non-Buildable)	Southern Town of Chautauqua	Residential vacant land	0
						<b>TOTAL</b>	<b>822.2</b>

## Appendix C

### **Existing Privately** Wastewater System Data

## **KOA Campground Data**

ESTIMATED EARTHWORK QUANTITIES LOWER LAGOON		
CUT	5,600	CY
FILL	4,400	CY
CUT/FILL RATIO	1.27	
UPPER LAGOON PENINSULA		
FILL	300	CY
TOTAL		
CUT	5,600	CY
FILL	4,700	CY
CUT/FILL RATIO	1.19	



**eco STRATEGIES**  
ENGINEERING & SURVEYING

1890 East Main Street, Falconer, NY 14733  
phone 716.664.5603 - fax 716.664.6648  
www.ecostrategiesplc.com

REVISIONS

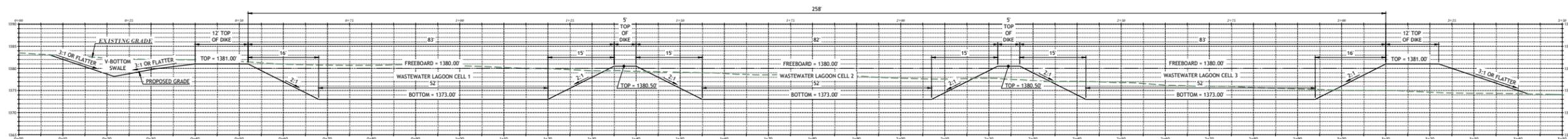
PROPOSED LAGOON FOR  
**CHAUTAQUA HEIGHTS, INC.**  
5652 THUMB ROAD, DEWITTVILLE, NY 14728  
TOWN OF CHAUTAQUA, CHAUTAQUA COUNTY, NEW YORK

DATE OF PLAN	09/09/2021
DATE OF SURVEY	
DRAWN BY	M. BRUBAKER, PE
REVIEWED BY	A. JOHNSON, PE, CPESC
SCALE	1" = 20'

SHEET TITLE  
SITE PLAN

**C-1**  
SHEET 1 OF 3

**AS-BUILT**



SECTION A-A  
SCALE: 1" = 12'



## CONSTRUCTION NOTES

### GENERAL CONSTRUCTION

- All federal, state, and local codes shall be strictly observed during the construction of the project. This includes the New York State Department of Environmental Conservation (DEC) State Pollutant Discharge Elimination System (SPDES) Permit for Stormwater Discharges from Construction Activity. Contractor shall verify all code requirements prior to the commencement of construction. Bring any discrepancies between the construction documents and the applicable codes to the attention of the design consultant.
- Contractor shall obtain all applicable building permits from the Town of Chautauqua and Chautauqua County.
- The contractor shall contact Dig Safely New York (811) to identify and protect all utility lines.
- The design consultant shall not be responsible for safety, construction procedures, techniques, or the failure of the builder to carry out the work in accordance with the drawings, specifications, or the required codes.
- Contractor shall verify all dimensions and job conditions at the site prior to starting work.
- Contractor shall bring errors and omissions which may occur in the contract documents to the attention of the design consultant before proceeding with the work.
- If abnormal conditions are encountered during construction, or if design changes are anticipated, the owner and design consultant will be contacted immediately.
- The contractors shall maintain a clean work area free of all trash and debris and shall protect all adjacent work areas.
- Contractor shall familiarize themselves and all subcontractors with the drawings, specifications, and SPDES permit for this project.
- Contractor will re-grade and restore the site and provide re-seeding of all soil disturbed during construction. Bare soil should be seeded and mulched as soon as possible and no more than 14 days after construction is complete.
- Unlike SDR PVC pipe, Schedule PVC pipe is not damaged by ultraviolet light. Therefore, any PVC pipe that will not be underground or normally submerged under water shall be Schedule PVC pipe.

### EXCAVATION

- Site Preparation:** Areas designated for borrow areas, embankment, and structural works shall be cleared, grubbed and stripped of topsoil. All trees, vegetation, roots and other objectionable material shall be removed. All trees shall be cleared and grubbed within 15 feet of the toe of the embankment.
- Earth Fill**  
Material: Fill material shall be taken from approved designated borrow areas. It shall be free of roots, stumps, wood, rubbish, stones greater than 6", frozen or other objectionable materials.

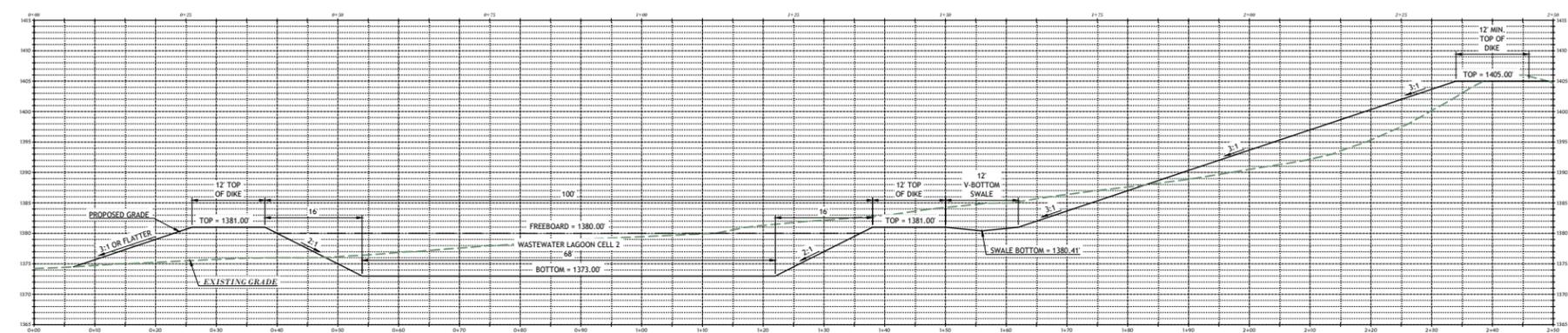
**Placement:** Areas on which fill is to be placed shall be scarified prior to placement of fill. Fill materials shall be placed in maximum 8 inch thick (before compaction) layers which are to be continuous over the entire length of the fill. The most permeable borrow material shall be placed in the downstream portions of the embankment.

**Compaction:** The movement of the hauling and spreading equipment over the fill shall be controlled so that the entire surface of each lift shall be traversed by not less than one tread track of heavy equipment or compaction shall be achieved by a minimum of four complete passes of a sheepsfoot, rubber-tired or vibratory roller. Fill material shall contain sufficient moisture such that the required degree of compaction will be obtained with the equipment used. The fill material shall contain sufficient moisture so that if formed into a ball it will not crumble, yet not be so wet that water can be squeezed out. The minimum required density shall not be less than 95% of maximum dry density with a moisture content within 2 to 4% wet of the optimum. Each layer of fill shall be compacted as necessary to obtain that density, and is to be certified by the engineer at the time of construction. All compaction is to be determined by AASHTO Method T-99 (Standard Proctor).

**Cut-off Trench Fill:** The cut-off trench shall be excavated into impervious material along or parallel to the centerline of the embankment as shown on the plans. The bottom width of the trench shall be governed by the equipment used for excavation, with the minimum width being four feet. The depth shall be at least two feet below existing grade or as shown on the plans. The side slopes of the trench shall be 1 to 1 or flatter. The backfill shall be compacted with construction equipment, rollers, or hand tampers to assure maximum density and minimum permeability.

**Embankment Fill:** Embankment fill shall be placed parallel to the centerline of the embankment as shown on the plans. The embankment fill shall be compacted with construction equipment, rollers, or hand tampers to assure maximum density and minimum permeability.

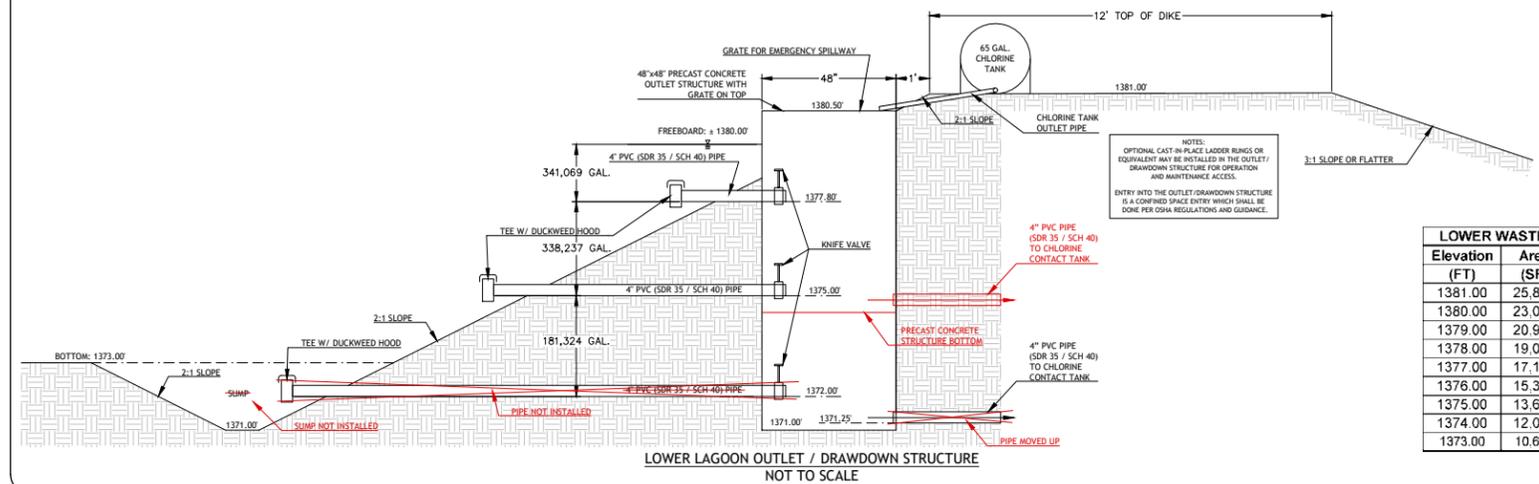
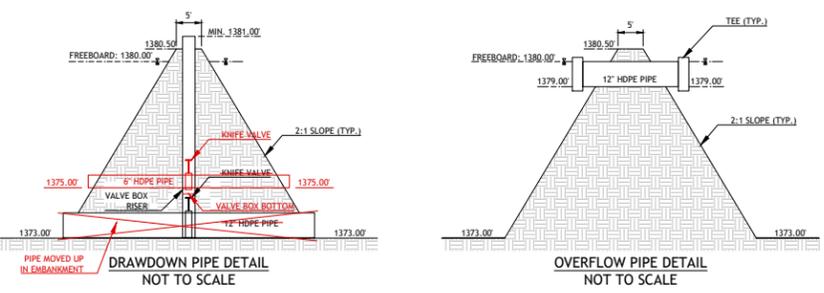
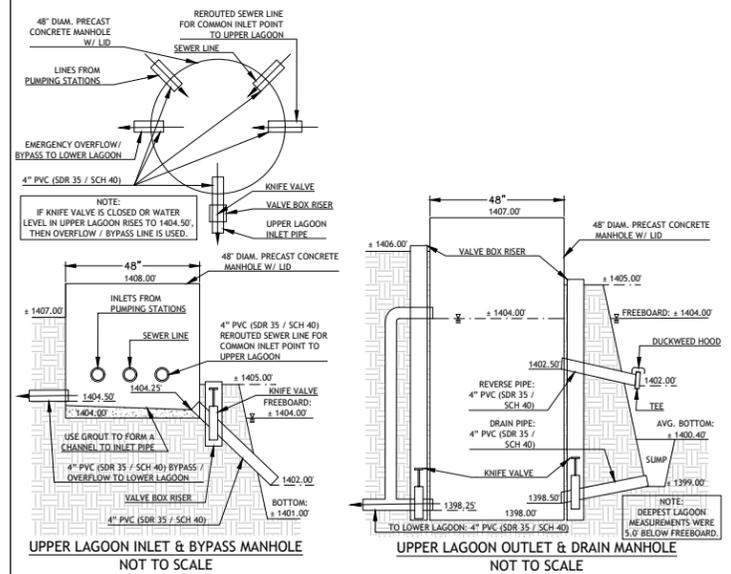
**Structural Backfill:** Backfill adjacent to pipes or structures shall be of the type and quality conforming to that specified for the adjoining fill material. The fill shall be placed in horizontal layers not to exceed four inches in thickness and compacted by hand tampers or other manually directed compaction equipment. The material needs to fill completely all spaces under and adjacent to the pipe. At no time during the backfilling operation shall driven equipment be allowed to operate closer than four feet, measured horizontally, to any part of a structure. Under no circumstances shall equipment be driven over any part of a concrete structure or pipe, unless there is a compacted fill of 24" or greater over the structure or pipe.



SECTION B-B  
SCALE: 1" = 12'



# AS-BUILT



Elevation (FT)	Area (SF)	Incremental Volume (CF)	Total Volume (Gallons)	Total Volume (CF)
1381.00	25,800	24,414	182,626	139,463
1380.00	23,027	21,997	164,549	115,050
1379.00	20,967	19,984	149,491	93,053
1378.00	19,001	18,067	135,147	73,069
1377.00	17,132	16,245	121,517	55,002
1376.00	15,357	14,518	108,602	38,758
1375.00	13,679	12,888	96,405	24,240
1374.00	12,096	11,352	84,919	11,352
1373.00	10,608	0	0	0



**eco STRATEGIES**  
ENGINEERING & SURVEYING

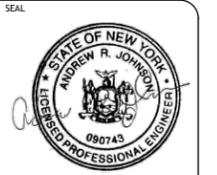
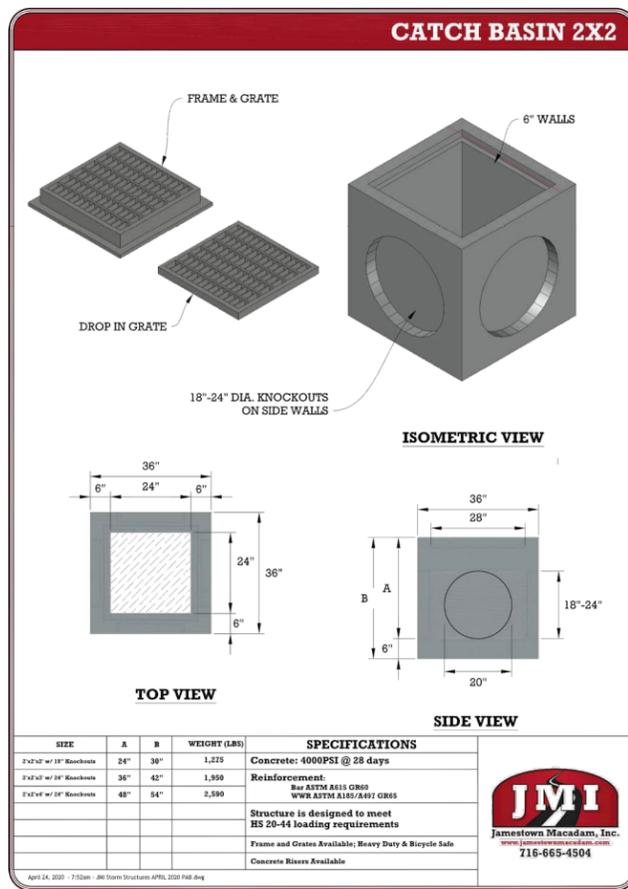
1890 East Main Street, Falconer, NY 14733  
phone 716.664.5603 - fax 716.664.6648  
www.ecostrategiesplc.com

REVISIONS

PROPOSED LAGOON FOR  
**CHAUTAUQUA HEIGHTS, INC.**  
5652 THUMB ROAD, DEWITTVILLE, NY 14728  
TOWN OF CHAUTAUQUA, CHAUTAUQUA COUNTY, NEW YORK

DATE OF PLAN	09/09/2021
DATE OF SURVEY	
DRAWN BY	M. BRUBAKER, PE
REVIEWED BY	A. JOHNSON, PE, CPESC
SCALE	AS NOTED

SHEET TITLE  
SECTIONS, DETAILS & CONSTRUCTION NOTES



1890 East Main Street, Falconer, NY 14733  
phone 716.664.5603 - fax 716.664.6648  
www.ecostrategiesplc.com

REVISIONS

**AS-BUILT OPERATION & MAINTENANCE PLAN**

**INTRODUCTION**

The two (2) wastewater lagoons are identified as "Upper Lagoon" and "Lower Lagoon" based on their elevations relative to each other. Wastewater from the campground is conveyed to the lagoons via two (2) gravity sewer lines and two (2) pressure lines from two (2) pumping stations.

During normal operation, the lagoons are connected in series for wastewater to flow through the upper lagoon and overflow via piping to the lower lagoon. The upper lagoon can be bypassed if its water level needs lowered or it needs completely drained for maintenance or solids/sludge accumulation removal.

The lower lagoon is divided into three (3) cells with overflow pipes that are positioned to maximize the flow path through the lower lagoon. A portion of the wastewater stored in the lower lagoon is periodically released through the lower lagoon outlet/drawdown structure to be chlorinated prior to being discharged.

The lower lagoon can be dewatered to two (2) levels. Each level (i.e. each 4-inch outlet) dewaterers approximately 340,000 gallons across all three lagoons. There are two levels installed at the outlet that will lower the water level a total depth of 5 feet. The lower lagoon cells can be dewatered below the lowest dewatering level or completely dewatered for maintenance or solids/sludge accumulation removal by pumping to either another cell within the lower lagoon or the upper lagoon. A gas-powered portable pump is kept onsite in the maintenance garage.

**NORMAL OPERATION (IN SERIES OPERATION OF LAGOONS)**

During normal operation, the lagoons are connected in series for wastewater to flow through the upper lagoon and overflow via piping to the lower lagoon.

**Upper Lagoon Inlet & Bypass Diverter Box:**

The knife valve on the upper lagoon inlet pipe must be completely open.  
The knife valve on the upper lagoon bypass line must be completely closed.

**Upper Lagoon Inlet & Bypass Manhole:**

The knife valve on the upper lagoon inlet pipe must be completely open.

**Upper Lagoon Outlet & Drain Manhole:**

The knife valve on the drain line for the upper lagoon must be completely closed.  
The knife valve on the drain line for the manhole must be completely closed.

**Lower Lagoon Drawdown Pipes:**

The knife valve on each drawdown pipe must be completely closed.

**Lower Lagoon Outlet/Drawdown Structure:**

The knife valve on the two (2) drawdown pipes must be completely closed.

**BYPASSING/DRAINING OF UPPER LAGOON**

The upper lagoon can be bypassed if its water level needs lowered or it needs completely drained for maintenance or solids/sludge accumulation removal. The upper lagoon should be lowered at the end of each camping year in preparation for winter season.

**Upper Lagoon Inlet & Bypass Diverter Box:**

The knife valve on the upper lagoon inlet pipe must be completely closed.  
The knife valve on the upper lagoon bypass line must be completely open.

**Upper Lagoon Inlet & Bypass Manhole:**

The knife valve on the upper lagoon inlet pipe must be completely closed.

**Upper Lagoon Outlet & Drain Manhole:**

The knife valve on the drain line for the upper lagoon must be open or partially open.  
The knife valve on the drain line for the manhole must be open or partially open.

**ROUTINE DRAWDOWN/DRAINING OF LOWER LAGOON VIA PIPES**

A portion of the wastewater stored in the lower lagoon is periodically released through the lower lagoon outlet/drawdown structure to be chlorinated prior to being discharged. The lower lagoon can be dewatered to two (2) levels.

**Lower Lagoon Drawdown Pipes:**

The knife valve on each drawdown pipe must be completely open.

**Lower Lagoon Outlet/Drawdown Structure:**

**Drawdown to High Drawdown Pipe Level (for Routine Wastewater Chlorination & Discharge):**  
The knife valve on the high drawdown pipe must be partially open.  
The knife valve on the low drawdown pipes must be completely closed.

**Drawdown to Low Drawdown Pipe Level (for Only 2 Feet of Water Depth in the Lower Lagoon):**  
After completing drawdown to the high drawdown pipe level as described above...  
The knife valve on the low drawdown pipe must be partially open.

**COMPLETE DRAWDOWN/DRAINING OF LOWER LAGOON VIA PUMPING**

The lower lagoon cells can be dewatered below the low drawdown pipe of the outlet/drawdown structure and completely dewatered for maintenance or solids/sludge accumulation removal by pumping to either another cell within the lower lagoon or the upper lagoon.

**Pumping to Another Cell Within the Lower Lagoon:**

- Ensure the knife valve on each drawdown pipe to the adjoining cells is completely closed to prevent the pumped water from draining back to the cell it is being pumped from via the drawdown pipe.
- Ensure the water level in the cell being pumped to is low enough to contain the volume of water to be pumped to that cell.

- Ensure that the water level in the cell being pumped to does not reach the invert of the overflow pipe between cells to prevent the pumped water from draining back to the cell it is being pumped from via the overflow pipe.
- If pumping to Cell 3, ensure the knife valve on both drawdown pipes of the outlet/drawdown structure in Cell 3 are completely closed.

**Pumping to the Upper Lagoon:**

- Ensure the water level in the upper lagoon is low enough to contain the volume of water to be pumped to the upper lagoon.
- Ensure the water level in the upper lagoon does not reach the invert of the overflow outlet pipe to the lower lagoon to prevent the pumped water from draining back to the lower lagoon.

**MAINTAIN EXISTING APPROVED CHLORINATION DOSING & SAMPLING PROCEDURE**

The existing approved chlorination dosing and sampling plan will be maintained. This is based on approximately 340,000-gallons of wastewater consuming 40-80-gallons of chlorine per dosage or drawdown event. The Owner partially opens the 4-inch outlet (1/8-1/4 open), partially opens the chlorine hose valve to entrain chlorine into the outlet discharge (inside the manhole) and mixing and contact time occurs in the 2,000-gallon poly tank downstream. The drawdown process typically takes 15-24 hours to completely drain 340,000-gallons at each level (two levels total). Chlorine testing and sampling occurs at the outlet pipe after the poly tank and sampling protocols shall follow the existing DEC-approved sampling plan.

**ROUTINE MAINTENANCE**

- Maintain permanent vegetative cover/stabilization (i.e. grass) to prevent erosion on (1) the top of the exterior lagoon dikes, (2) exterior slopes of the lagoon dikes, (3) the area that is upslope of the upper lagoon and below the diversion swales, and (4) the diversion swales. Mow these grass areas at least twice each year to prevent the growth of woody vegetation. Only mow when the soil is dry to prevent tracking damage to the grass. Mow in a manner that prevents grass cuttings from entering the lagoons so no additional organic matter is added to the wastewater.
- Maintain the diversion swales to minimize the volume of extraneous runoff entering the lagoons.
- Remove debris from the lagoons.
- Remove obstructions to flow and clogs in pipes.
- Remove solids/sludge accumulation from the lagoons as needed to prevent any significant loss of storage capacity.
- Repair or replace damaged pipes, structures and appurtenances.
- If any seeps or wet areas on and/or downslope of the lagoon dikes occur, consult an engineer to aid in investigating and repairing the source of the seep or wet area.

AS-BUILT

C-3

SHEET 3 OF 3

PROPOSED LAGOON FOR  
**CHAUTAQUA HEIGHTS, INC.**  
 5652 THUMB ROAD, DEWITTVILLE, NY 14728  
 TOWN OF CHAUTAQUA, CHAUTAQUA COUNTY, NEW YORK

DATE OF PLAN	09/09/2021
DATE OF SURVEY	
DRAWN BY	M. BRUBAKER, PE
REVIEWED BY	A. JOHNSON, PE, CPESC
SCALE	AS NOTED

SHEET TITLE  
**DETAILS & O&M PLAN**

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION  
**State Pollutant Discharge Elimination System (SPDES)**  
**DISCHARGE PERMIT**



Industrial Code:	8999	SPDES Number:	NY 0128163
Discharge Class (CL):	02	DEC Number:	9-0628-00049/00001
Toxic Class (TX):	NA	Effective Date (EDP):	12/01/18
Major Drainage Basin:	02	Expiration Date (ExDP):	11/30/23
Sub Drainage Basin:	02	Modification Dates: (EDPM)	
Water Index Number:	P122-25 ITEM NO. 79		
Compact Area:	03		

This SPDES permit is issued in compliance with Title 8 of Article 17 of the Environmental Conservation Law of New York State and in compliance with the Clean Water Act, as amended, (33 U.S.C. §1251 et.seq.) (hereinafter referred to as "the Act").

**PERMITTEE NAME AND ADDRESS**

Name:	CHAUTAUQUA HEIGHTS, INC.	Attention:	BILL PERRY – PRESIDENT (716)386-3804		
Street:	5652 THUMB ROAD				
City:	DEWITTVILLE	State:	NY	Zip Code:	14728

is authorized to discharge from the facility described below:

**FACILITY NAME AND ADDRESS**

Name:	CHAUTAUQUA LAKE KOA				
Location (C,T,V):	CHAUTAUQUA (T)	County:	CHAUTAUQUA		
Facility Address:	5652 THUMB ROAD				
City:	DEWITTVILLE	State:	NY	Zip Code:	14728
From Outfall No.:	001	at Latitude:	42 ° 13 ' 50.9 "	& Longitude:	79 ° 25 ' 59.4 "
into receiving waters known as:	TRIBUTARY OF CHAUTAUQUA LAKE			Class:	C

and

in accordance with: effluent limitations; monitoring and reporting requirements; other provisions and conditions set forth in this permit; and 6 NYCRR Part 750-1 and 750-2.

**DISCHARGE MONITORING REPORT (DMR) MAILING ADDRESS**

Mailing Name:	NA				
Street:					
City:		State:		Zip Code:	
Responsible Official or Agent:				Phone:	

This permit and the authorization to discharge shall expire on midnight of the expiration date shown above and the permittee shall not discharge after the expiration date unless this permit has been renewed, or extended pursuant to law. To be authorized to discharge beyond the expiration date, the permittee shall apply for permit renewal not less than 180 days prior to the expiration date shown above.

**DISTRIBUTION:**

CO BWP – PERMIT COORDINATOR  
 REGIONAL WATER ENGINEER  
 CHAUTAUQUA COUNTY HEALTH DEPT.

Deputy Permit Administrator: Mark F. Passuite	
Address: NYSDEC 270 MICHIGAN AVENUE BUFFALO, NY 14203	
Signature: <i>[Handwritten Signature]</i>	Date: 11/9/18

## PERMIT LIMITS, LEVELS AND MONITORING DEFINITIONS

OUTFALL	WASTEWATER TYPE	RECEIVING WATER	EFFECTIVE	EXPIRING
	This cell describes the type of wastewater authorized for discharge. Examples include process or sanitary wastewater, storm water, non-contact cooling water.	This cell lists classified waters of the state to which the listed outfall discharges.	The date this page starts in effect. (e.g. EDP or EDPM)	The date this page is no longer in effect. (e.g. ExDP)

PARAMETER	MINIMUM	MAXIMUM	UNITS	SAMPLE FREQ.	SAMPLE TYPE
e.g. pH, TRC, Temperature, D.O.	The minimum level that must be maintained at all instants in time.	The maximum level that may not be exceeded at any instant in time.	SU, °F, mg/l, etc.	See below	See below

PARAMETER	EFFLUENT LIMIT or CALCULATED LEVEL	COMPLIANCE LEVEL / ML	ACTION LEVEL	UNITS	SAMPLE FREQUENCY	SAMPLE TYPE
	Limit types are defined below in Note 1. The effluent limit is developed based on the more stringent of technology-based limits, required under the Clean Water Act, or New York State water quality standards. The limit has been derived based on existing assumptions and rules. These assumptions include receiving water hardness, pH and temperature; rates of this and other discharges to the receiving stream; etc. If assumptions or rules change the limit may, after due process and modification of this permit, change.	For the purposes of compliance assessment, the permittee shall use the approved EPA analytical method with the lowest possible detection limit as promulgated under 40CFR Part 136 for the determination of the concentrations of parameters present in the sample unless otherwise specified. If a sample result is below the detection limit of the most sensitive method, compliance with the permit limit for that parameter was achieved. Monitoring results that are lower than this level must be reported, but shall not be used to determine compliance with the calculated limit. This Minimum Level (ML) can be neither lowered nor raised without a modification of this permit.	Action Levels are monitoring requirements, as defined below in Note 2, which trigger additional monitoring and permit review when exceeded.	This can include units of flow, pH, mass, temperature, or concentration. Examples include µg/l, lbs/d, etc.	Examples include Daily, 3/week, weekly, 2/month, monthly, quarterly, 2/yr and yearly. All monitoring periods (quarterly, semiannual, annual, etc) are based upon the calendar year unless otherwise specified in this Permit.	Examples include grab, 24 hour composite and 3 grab samples collected over a 6 hour period.

**Notes:**

1. EFFLUENT LIMIT TYPES:

- a. DAILY DISCHARGE: The discharge of a pollutant measured during a calendar day or any 24-hour period that reasonably represents the calendar day for the purposes of sampling. For pollutants expressed in units of mass, the 'daily discharge' is calculated as the total mass of the pollutant discharged over the day. For pollutants with limitations expressed in other units of measurement, the 'daily discharge' is calculated as the average measurement of the pollutant over the day.
- b. DAILY MAX: The highest allowable daily discharge. DAILY MIN: The lowest allowable daily discharge.
- c. MONTHLY AVG: The highest allowable average of daily discharges over a calendar month, calculated as the sum of each of the daily discharges measured during a calendar month divided by the number of daily discharges measured during that month.
- d. 7 DAY ARITHMETIC MEAN (7 day average): The highest allowable average of daily discharges over a calendar week.
- e. 30 DAY GEOMETRIC MEAN: The highest allowable geometric mean of daily discharges over a calendar month, calculated as the antilog of: the sum of the log of each of the daily discharges measured during a calendar month divided by the number of daily discharges measured during that month.
- f. 7 DAY GEOMETRIC MEAN: The highest allowable geometric mean of daily discharges over a calendar week.
- g. RANGE: The minimum and maximum instantaneous measurements for the reporting period must remain between the two values shown.

2. ACTION LEVELS: Routine Action Level monitoring results, if not provided for on the Discharge Monitoring Report (DMR) form, shall be appended to the DMR for the period during which the sampling was conducted. If the additional monitoring requirement is triggered as noted below, the permittee shall undertake a short-term, high-intensity monitoring program for the parameter(s). Samples identical to those required for routine monitoring purposes shall be taken on each of at least three consecutive operating and discharging days and analyzed. Results shall be expressed in terms of both concentration and mass, and shall be submitted no later than the end of the third month following the month when the additional monitoring requirement was triggered. Results may be appended to the DMR or transmitted under separate cover to the same address. If levels higher than the Action Levels are confirmed, the permit may be reopened by the Department for consideration of revised Action Levels or effluent limits. The permittee is not authorized to discharge any of the listed parameters at levels which may cause or contribute to a violation of water quality standards.

**PERMIT LIMITS, LEVELS AND MONITORING**

OUTFALL	LIMITATIONS APPLY:	RECEIVING WATER	EFFECTIVE	EXPIRING
001	ALL YEAR	TRIBUTARY OF CHAUTAUQUA LAKE	12/1/18	11/30/23

PARAMETER	EFFLUENT LIMIT					MONITORING REQUIREMENTS				FN
	Type	Limit	Units	Limit	Units	Sample Frequency	Sample Type	Location		
								Inf.	Eff.	
Flow	Monthly Average									
Flow	Daily Maximum	10,000	gpd	Monitor		Continuous	Calculated	X or	X	
BOD <sub>5</sub>	Monthly Average	30	mg/l			1/Discharge	Grab		X	(1)(2)
BOD <sub>5</sub>	7-Day Average		mg/l							
UOD	Daily Maximum		mg/l							
Solids, Suspended	Monthly Average	30	mg/l			1/Discharge	Grab		X	(1)(2)
Solids, Suspended	7-Day Average		mg/l							
Solids, Settleable	Daily Maximum	0.3	ml/l			1/Day	Grab		X	
pH	Range	6.0 – 9.0	SU			1/Discharge	Grab		X	
Phosphorus (as P)	Monitor Only		mg/l	Monitor		1/Discharge	Grab		X	(3)
Temperature	Daily Maximum		Deg F	Monitor		1/Discharge	Grab		X	
Visual Observation	NA			Monitor		1/Day	Grab		X	
Lagoon Water Level	NA			Monitor		1/Week	Visual			(4)
Effluent Disinfection required		[X] All Year		[ ] Seasonal from May 15 <sup>th</sup> – October 15 <sup>th</sup>						
Coliform, Fecal	30-Day Geometric Mean	200	No./100 ml			1/Discharge	Grab		X	
Coliform, Fecal	7 Day Geometric Mean		No./100 ml							
Chlorine, Total Residual	Daily Maximum	2.0	mg/l			1/Day	Grab		X	

**FOOTNOTES:**

- (1) Effluent shall not exceed 15 % and 15 % of influent concentration values for BOD<sub>5</sub> & TSS respectively.
- (2) Compliance sampling shall be performed for each lagoon release discharge event. Samples shall be representative of the lagoon discharge.
- (3) Effluent monitoring for Phosphorus (as P) is for information purposes.
- (4) The water level and perimeter berm of the lagoon shall be visually inspected at least once per week. At least 2 feet of freeboard shall be maintained in the lagoon at all times. A lagoon release discharge event shall be initiated if the freeboard level is less than 2 feet or if the wastewater is bypassing the specified outfall structure. Disinfection shall be provided for the duration of the discharge event. All lagoon bypass events shall be reported the Region 9 Division of Water within 24 hours from the time the permittee becomes aware of the event.

## **MONITORING LOCATIONS**

The permittee shall take samples and measurements, to comply with the monitoring requirements specified in this permit, at the locations(s) specified below:

**OUTFALL 001 – LAGOON DISCHARGE AFTER DISINFECTION. THE SAMPLE SHALL BE TAKEN FROM OUTLET PIPE TO THE STREAM.**

## DISCHARGE NOTIFICATION REQUIREMENTS

- (a) Except as provided in (c) and (g) of these Discharge Notification Act requirements, the permittee shall install and maintain identification signs at all outfalls to surface waters listed in this permit. Such signs shall be installed before initiation of any discharge.
- (b) Subsequent modifications to or renewal of this permit does not reset or revise the deadline set forth in (a) above, unless a new deadline is set explicitly by such permit modification or renewal.
- (c) The Discharge Notification Requirements described herein do not apply to outfalls from which the discharge is composed exclusively of storm water, or discharges to ground water.
- (d) The sign(s) shall be conspicuous, legible and in as close proximity to the point of discharge as is reasonably possible while ensuring the maximum visibility from the surface water and shore. The signs shall be installed in such a manner to pose minimal hazard to navigation, bathing or other water related activities. If the public has access to the water from the land in the vicinity of the outfall, an identical sign shall be posted to be visible from the direction approaching the surface water.

The signs shall have **minimum** dimensions of eighteen inches by twenty four inches (18" x 24") and shall have white letters on a green background and contain the following information:

<p><b>N.Y.S. PERMITTED DISCHARGE POINT</b></p> <p><b>SPDES PERMIT No.: NY _____</b></p> <p><b>OUTFALL No. : _____</b></p> <p>For information about this permitted discharge contact:</p> <p>Permittee Name: _____</p> <p>Permittee Contact: _____</p> <p>Permittee Phone: (    ) - ### - ####</p> <p style="text-align: center;">OR:</p> <p style="text-align: center;">NYSDEC -Division of Water 270 Michigan Avenue Buffalo, NY 14203  (716) – 851-7070</p>
---

- (e) For each discharge required to have a sign in accordance with a), the permittee shall, concurrent with the installation of the sign, provide a repository of copies of the Discharge Monitoring Reports (DMRs), as required by the **RECORDING, REPORTING AND ADDITIONAL MONITORING REQUIREMENTS** page of this permit. This repository shall be open to the public, at a minimum, during normal daytime business hours. The repository may be at the business office repository of the permittee or at an off-premises location of its choice (such location shall be the village, town, city or county clerk's office, the local library or other location as approved by the Department ). In accordance with the **RECORDING, REPORTING AND ADDITIONAL MONITORING REQUIREMENTS** page of your permit, each DMR shall be maintained on record for a period of five years
- (f) The permittee shall periodically inspect the outfall identification sign(s) in order to ensure they are maintained, are still visible, and contain information that is current and factually correct. Signs that are damaged or incorrect shall be replaced within 3 months of inspection.

## DISCHARGE NOTIFICATION REQUIREMENTS (continued)

- (g) All requirements of the Discharge Notification Act, including public repository requirements, are waived for any outfall meeting any of the following circumstances, provided Department notification is made in accordance with (h) below:
- (i) such sign would be inconsistent with any other state or federal statute;
  - (ii) the Discharge Notification Requirements contained herein would require that such sign could only be located in an area that is damaged by ice or flooding due to a one-year storm or storms of less severity;
  - (iii) instances in which the outfall to the receiving water is located on private or government property which is restricted to the public through fencing, patrolling, or other control mechanisms. Property which is posted only, without additional control mechanisms, does not qualify for this provision;
  - (iv) instances where the outfall pipe or channel discharges to another outfall pipe or channel, before discharge to a receiving water;  
or
  - (v) instances in which the discharge from the outfall is located in the receiving water, two-hundred or more feet from the shoreline of the receiving water.
- (h) If the permittee believes that any outfall which discharges wastewater from the permitted facility meets any of the waiver criteria listed in (g) above, notification (form enclosed) must be made to the Department's Bureau of Water Permits, 625 Broadway, Albany, N.Y. 12233-3505, of such fact, and, provided there is no objection by the Department, a sign and DMR repository for the involved outfall(s) are not required. This notification must include the facility's name, address, telephone number, contact, permit number, outfall number(s), and reason why such outfall(s) is waived from the requirements of discharge notification. The Department may evaluate the applicability of a waiver at any time, and take appropriate measures to assure that the ECL and associated regulations are complied with.

## GENERAL REQUIREMENTS

- A. The regulations in 6 NYCRR Part 750 are hereby incorporated by reference and the conditions are enforceable requirements under this permit. The permittee shall comply with all requirements set forth in this permit and with all the applicable requirements of 6 NYCRR Part 750 incorporated into this permit by reference, including but not limited to the regulations in paragraphs B through I as follows:.
- B. General Conditions
- |  |   |
|--|---|
| 1. Duty to comply                                | 6NYCRR Part 750-2.1(e) & 2.4                |
| 2. Duty to reapply                               | 6NYCRR Part 750-1.16(a)                     |
| 3. Need to halt or reduce activity not a defense | 6NYCRR Part 750-2.1(g)                      |
| 4. Duty to mitigate                              | 6NYCRR Part 750-2.7(f)                      |
| 5. Permit actions                                | 6NYCRR Part 750-1.1(c), 1.18, 1.20 & 2.1(h) |
| 6. Property rights                               | 6NYCRR Part 750-2.2(b)                      |
| 7. Duty to provide information                   | 6NYCRR Part 750-2.1(i)                      |
| 8. Inspection and entry                          | 6NYCRR Part 750-2.1(a) & 2.3                |
- C. Operation and Maintenance
- |                                   |  |
|-----------------------------------|--|
| 1. Proper Operation & Maintenance | 6NYCRR Part 750-2.8                      |
| 2. Bypass                         | 6NYCRR Part 750-1.2(a)(17), 2.8(b) & 2.7 |
| 3. Upset                          | 6NYCRR Part 750-1.2(a)(94) & 2.8(c)      |
- D. Monitoring and Records
- |                           |   |
|---------------------------|---|
| 1. Monitoring and records | 6NYCRR Part 750-2.5(a)(2), 2.5(c)(1), 2.5(c)(2), 2.5(d) & 2.5(a)(6) |
| 2. Signatory requirements | 6NYCRR Part 750-1.8 & 2.5(b)  |
- E. Reporting Requirements
- |  |                                      |
|--|--------------------------------------|
| 1. Reporting requirements  | 6NYCRR Part 750-2.5, 2.6, 2.7 & 1.17 |
| 2. Anticipated noncompliance   | 6NYCRR Part 750-2.7(a)               |
| 3. Transfers   | 6NYCRR Part 750-1.17                 |
| 4. Monitoring reports  | 6NYCRR Part 750-2.5(e)               |
| 5. Compliance schedules  | 6NYCRR Part 750-1.14(d)              |
| 6. 24-hour reporting   | 6NYCRR Part 750-2.7(c) & (d)         |
| 7. Other noncompliance   | 6NYCRR Part 750-2.7(e)               |
| 8. Other information   | 6NYCRR Part 750-2.1(f)               |
| 9. Additional conditions applicable to a POTW                        | 6NYCRR Part 750-2.9                  |
| 10. Special reporting requirements for discharges that are not POTWs | 6NYCRR Part 750-2.6                  |
- F. Planned Changes
1. The permittee shall give notice to the Department as soon as possible of any planned physical alterations or additions to the permitted facility. Notice is required only when:
    - a. The alteration or addition to the permitted facility may meet of the criteria for determining whether facility is a new source in 40 CFR §122.29(b); or
    - b. The alteration or addition could significantly change the nature or increase the quantity of pollutants discharged. This notification applies to pollutants which are subject neither to effluent limitations in the permit, or to notification requirements under 40 CFR §122.42(a)(1); or
    - c. The alteration or addition results in a significant change in the permittee's sludge use or disposal practices, and such alteration, addition, or change may justify the application of permit conditions that are different from or absent in the existing permit, including notification of additional use or disposal sites not reported during the permit application process or not reported pursuant to an approved land application plan.

In addition to the Department, the permittee shall submit a copy of this notice to the United States Environmental Protection Agency at the following address: U.S. EPA Region 2, Clean Water Regulatory Branch, 290 Broadway, 24<sup>th</sup> Floor, New York, NY 10007-1866.

## GENERAL REQUIREMENTS continued

- G. Notification Requirement for POTWs
1. All POTWs shall provide adequate notice to the Department and the USEPA of the following:
    - a. Any new introduction of pollutants into the POTW from an indirect discharger which would be subject to section 301 or 306 of CWA if it were directly discharging those pollutants; or
    - b. Any substantial change in the volume or character of pollutants being introduced into that POTW by a source introducing pollutants into the POTW at the time of issuance of the permit.
    - c. For the purposes of this paragraph, adequate notice shall include information on:
      - i. the quality and quantity of effluent introduced into the POTW, and
      - ii. any anticipated impact of the change on the quantity or quality of effluent to be discharged from the POTW.
- POTWs shall submit a copy of this notice to the United States Environmental Protection Agency, at the following address:  
U.S. EPA Region 2, Clean Water Regulatory Branch, 290 Broadway, 24th Floor, New York, NY 10007-1866.
- H. Sludge Management  
The permittee shall comply with all applicable requirements of 6 NYCRR Part 360.
- I. SPDES Permit Program Fee  
The permittee shall pay to the Department an annual SPDES permit program fee within 30 days of the date of the first invoice, unless otherwise directed by the Department, and shall comply with all applicable requirements of ECL 72-0602 and 6 NYCRR Parts 480, 481 and 485. Note that if there is inconsistency between the fees specified in ECL 72-0602 and 6 NYCRR Part 485, the ECL 72-0602 fees govern.
- J. Water Treatment Chemicals (WTCs)  
New or increased use and discharge of a WTC requires prior Department review and authorization. At a minimum, the permittee must notify the Department in writing of its intent to change WTC use by submitting a completed *WTC Notification Form* for each proposed WTC. The Department will review that submittal and determine if a SPDES permit modification is necessary or whether WTC review and authorization may proceed outside of the formal permit administrative process. The majority of WTC authorizations do not require SPDES permit modification. In any event, use and discharge of a WTC shall not proceed without prior authorization from the Department. Examples of WTCs include biocides, coagulants, conditioners, corrosion inhibitors, defoamers, deposit control agents, flocculants, scale inhibitors, sequestrants, and settling aids.
1. WTC use shall not exceed the rate explicitly authorized by this permit or otherwise authorized in writing by the Department.
  2. The permittee shall **maintain a logbook** of all WTC use, noting for each WTC the date, time, exact location, and amount of each dosage, and, the name of the individual applying or measuring the chemical. The logbook must also document that adequate process controls are in place to ensure that excessive levels of WTCs are not used.
  3. The permittee shall **submit a completed *WTC Annual Report Form*** each year that they use and discharge WTCs. This form shall be attached to either the December DMR or the annual monitoring report required below.
- The *WTC Notification Form* and *WTC Annual Report Form* are available from the Department's website at <http://www.dec.ny.gov/permits/93245.html>.

## RECORDING, REPORTING AND ADDITIONAL MONITORING REQUIREMENTS

- A. The monitoring information required by this permit shall be summarized, signed and retained for a period of at least five years from the date of the sampling for subsequent inspection by the Department or its designated agent. **Also, monitoring information required by this permit shall be summarized and reported by submitting;**

(if box is checked) completed and signed Discharge Monitoring Report (DMR) forms for each \_\_\_\_ month reporting period to the locations specified below. Blank forms are available at the Department's Albany office listed below. The first reporting period begins on the effective date of this permit and the reports will be due no later than the 28th day of the month following the end of each reporting period.

(if box is checked) a copy of the compliance sample results for each lagoon release discharge event to the Regional Water Engineer and the Chautauqua County Health Department at the addresses specified below. The results will be due no later than 30 days of the sampling event. A Report of Noncompliance Event form shall be submitted with the results for any exceedance (violation) of the effluent limitation(s) specified in the SPDES permit.

(if box is checked) a monthly "Wastewater Facility Operation Report..." (form 92-15-7) to the:

Regional Water Engineer and  County Health Department

New York State Dept. of Environmental Conservation  
Regional Water Engineer  
270 Michigan Avenue  
Buffalo, NY 14203  
(716)851-7070

Chautauqua County Health Department  
Division of Environmental Health Services  
Hall R. Clothier Building  
Mayville, NY 14575-1027  
(716)753-4481

- B. Monitoring and analysis shall be conducted according to test procedures approved under 40 CFR Part 136, unless other test procedures have been specified in this permit.
- C. More frequent monitoring of the discharge(s), monitoring point(s), or waters of the State than required by the permit, where analysis is performed by a certified laboratory or where such analysis is not required to be performed by a certified laboratory, shall be included in the calculations and recording of the data on the corresponding DMRs.
- D. Calculations which require averaging of measurements shall utilize an arithmetic mean unless otherwise specified in this permit.
- E. Unless otherwise specified, all information recorded on the DMRs shall be based upon measurements and sampling carried out during the most recently completed reporting period.
- F. Any laboratory test or sample analysis required by this permit for which the State Commissioner of Health issues certificates of approval pursuant to section 502 of the Public Health Law shall be conducted by a laboratory which has been issued a certificate of approval. Inquiries regarding laboratory certification should be directed to the New York State Department of Health, Environmental Laboratory Accreditation Program.

# **Crosswinds Marina Community Data**

**Crosswinds Marina Community DMR Flow Summary**

Month-Year	Avg. Daily Flow (gpd)	Max Day (gpd)
Jan-2020	6,794	15,328
Sep-2020	3,926	6,818
Nov-2020	4,268	7,688
Dec-2020	4,632	9,725
Jan-2021	3,915	8,105
Feb-2021	2,706	6,872
Mar-2021	4,096	7,723
Apr-2021	2,326	4,976
May-2021	3,928	7,349
Jun-2021	6,209	8,814
Aug-2021	4,110	8,428
Sep-2021	3,477	6,897
Oct-2021	3,407	10,146
Nov-2021	5,156	7,270
Dec-2021	4,972	9,980
Jan-2022	3,676	7,344
Feb-2022	5,326	21,178
Mar-2022	5,064	11,268
May-2022	4,766	9,516
Nov-2023	1,202	2,620
Jan-2024	2,072	5,077
Feb-2024	1,550	4,857
Mar-2024	1,905	3,242
Apr-2024	2,095	9,315
May-2024	1,214	2,222

Overall Average	3,712	gpd
Max Day (Summer)	8,814	gpd
Max Day (Overall)	21,178	gal.

**New York State Department of Environmental Conservation**

**Division of Environmental Permits, Region 9**

270 Michigan Avenue, Buffalo, New York 14203-2915

Phone: (716) 851-7165 Fax: (716) 851-7168

Website: [www.dec.ny.gov](http://www.dec.ny.gov)



Joe Martens  
Commissioner

October 11, 2013

Mr. James Trethewey  
Crosswinds Homeowners Association  
c/o B & C Bookkeeping  
61 East Main Street  
Westfield, NY 14787

Dear Permittee:

**NOTICE OF INTENT TO MODIFY  
STATE POLLUTANT DISCHARGE ELIMINATION  
SYSTEM (SPDES) PERMIT  
CROSSWINDS COMMUNITY HOMEOWNER  
ASSOCIATION  
(T) ELLERY, CHAUTAUQUA COUNTY  
DEC NO. 9-0636-00019/00001  
SPDES NO. NY – 0203807**

This letter is to advise you that the Department proposes to modify the State Pollutant Discharge Elimination System (SPDES) permit for the facility referenced above. The proposed modification to this permit includes the addition of monitoring requirements for phosphorus on page 2 of 6.

Pursuant to Part 621.13(d), should you object to the modifications you may submit a written statement giving reasons why your permit should not be modified or you may request a hearing or both. Statements and requests for hearing must be submitted by October 26, 2013 and should be sent to me at the address above. If no response is received, the modifications will become effective as of November 1, 2013.

This proposed modification is classified as minor under the 6 NYCRR Part 621 Uniform Procedures regulations; therefore procedurally the proposal will not be treated as if it were an application for a new permit. Public notice and opportunity for comment are not required.

If you have any questions or comments in regard to this letter or your responsibilities under New York State Environmental Conservation Law, please do not hesitate to contact me at the above number. Thank you.

Respectfully,

Lisa M. Porter  
Deputy Permit Administrator

BAD:ldg  
Enclosure

ecc: Mr. Jeffrey Konsella, Division of Water, NYSDEC, Region 9; Attn: Mr. James Vogel (w/enclosure)  
Ms. Cheri Jamison, Permit Coordinator, Bureau of Water Permits, NYSDEC, Albany (w/enclosure)  
Chautauqua County Health Department (w/enclosure)

91-19-1 (2/85)

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

APPLICATION FORM "D" for a State Pollutant Discharge Elimination System (SPDES) Permit

(A SPDES Application When Signed by a Permit Issuing Official Becomes a SPDES Permit)

PLEASE PRINT OR TYPE

DEC No. 9-0636-00019/00001



APPLICATION TYPE <input type="checkbox"/> New <input checked="" type="checkbox"/> Renewal <input type="checkbox"/> Modification		IF RENEWAL OR MODIFICATION, GIVE PREVIOUS NUMBER NY- 020-3807														
OWNER'S NAME (Corporate, Partnership, Individual) Crosswinds Community Homeowners, Inc.		TYPE OF OWNERSHIP <input checked="" type="checkbox"/> Corporate <input type="checkbox"/> Individual <input type="checkbox"/> Partnership <input type="checkbox"/> Public														
OWNER'S MAILING ADDRESS (Street, City, State, Zip Code) P O Box 98, Dewittville, NY 14728																
REFER ALL CORRESPONDENCE TO: (Name, Title and Address) William Locke, President		TELEPHONE NUMBER (716) 386-2101														
FACILITY NAME Crosswinds		FACILITY LOCATION (Street or Road) State Route 17	CITY, TOWN OR VILLAGE Ellery													
COUNTY Chautauqua	GIVE EXPLICIT DIRECTIONS TO LOCATION 1/4 Mi. South of Thumb Rd, between SR 17 and the Lake															
NATURE OF BUSINESS OR FACILITY Single Family Residential Development		POPULATION SERVED (See Instructions) 130														
FREQUENCY OF DISCHARGE Peak will occur only during summer months All Year? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If No, Specify Number of Months _____ All Week? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If No, Specify Number of Days _____																
DOES YOUR DISCHARGE CONTAIN OR IS IT POSSIBLE FOR YOUR DISCHARGE TO CONTAIN ONE OR MORE OF THE FOLLOWING SUBSTANCES ADDED AS A RESULT OF YOUR OPERATIONS, ACTIVITIES OR PROCESSES? Please check: <input type="checkbox"/> Aluminum <input type="checkbox"/> Ammonia <input type="checkbox"/> Beryllium <input type="checkbox"/> Cadmium <input checked="" type="checkbox"/> Chlorine <input type="checkbox"/> Chromium <input type="checkbox"/> Copper <input type="checkbox"/> Cyanide <input type="checkbox"/> Grease <input type="checkbox"/> Lead <input type="checkbox"/> Mercury <input type="checkbox"/> Nickel <input type="checkbox"/> Oil <input type="checkbox"/> Phenols <input type="checkbox"/> Selenium <input type="checkbox"/> Zinc <input type="checkbox"/> None of These																
DISCHARGE DATA (Use additional forms, if necessary) (See Instructions)																
OUTFALL NO. 1	<input type="checkbox"/> Proposed <input checked="" type="checkbox"/> Existing	<input type="checkbox"/> Replacement <input type="checkbox"/> Expansion	TYPE OF WASTE Domestic													
			TYPE OF TREATMENT Extended Aeration													
			DESIGN FLOW 20,800 Gal/Day													
SURFACE DISCHARGE <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	If YES, Name of Receiving Waters Chautauqua Lake	Classification A	Waters Index Number P122 Item #1													
SUBSURFACE DISCHARGE <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Name of Nearest Surface Water	Distance Ft.	SOIL TYPE Depth of Water Table													
OUTFALL NO.	<input type="checkbox"/> Proposed <input type="checkbox"/> Existing	<input type="checkbox"/> Replacement <input type="checkbox"/> Expansion	TYPE OF WASTE													
			TYPE OF TREATMENT													
			DESIGN FLOW Gal/Day													
SURFACE DISCHARGE <input type="checkbox"/> Yes <input type="checkbox"/> No	If YES, Name of Receiving Waters	Classification	Waters Index Number													
SUBSURFACE DISCHARGE <input type="checkbox"/> Yes <input type="checkbox"/> No	If YES, Name of Nearest Surface Water	Distance Ft.	SOIL TYPE Depth of Water Table													
OUTFALL NO.	<input type="checkbox"/> Proposed <input type="checkbox"/> Existing	<input type="checkbox"/> Replacement <input type="checkbox"/> Expansion	TYPE OF WASTE													
			TYPE OF TREATMENT													
			DESIGN FLOW Gal/Day													
SURFACE DISCHARGE <input type="checkbox"/> Yes <input type="checkbox"/> No	If YES, Name of Receiving Waters	Classification	Waters Index Number													
SUBSURFACE DISCHARGE <input type="checkbox"/> Yes <input type="checkbox"/> No	If YES, Name of Nearest Surface Water	Distance Ft.	SOIL TYPE Depth of Water Table													
I hereby affirm under penalty of perjury that information provided on this form and any attached supplemental forms is true to the best of my knowledge and belief. False statements made herein are punishable as a Class A misdemeanor pursuant to Section 210.45 of the Penal Law.																
APPLICANT'S SIGNATURE (See Instructions) <i>William R. Locke</i>	DATE 9-22-06	PRINTED NAME WILLIAM R. LOCKE	TITLE Pres. HOA													
PERMIT VALIDATION SECTION (Department of Environmental Conservation Use Only) This SPDES permit is issued in compliance with Title 8 of Article 17 of the Environmental Conservation Law of New York State and in compliance with the provisions of the Federal Water Pollution Control Act, as amended by the Federal Water Pollution Control Act Amendments of 1972, P.L. 92-500, October 18, 1972 (33 U.S.C. §1251 et seq.) (hereinafter referred to as "the Act"), and subject to the attached conditions.		APPLICATION NUMBER NY- 020-3807														
		EFFECTIVE DATE 11/01/2013	EXPIRATION DATE 08/31/2015													
		ATTACHMENTS: Pages 2 - 6 Notice of Waiver														
Signature of Permit Issuing Official <i>Olisa M. Penta</i>		Date 10/11/13														
CARD	Type Est	Type Own	SIC CODE	# Out Falls	Dis Class	CARD	Region	County	Major Basin	Sub Basin	Compact Area	CARD	Latitude	Longitude	CARD	Lim Int
1	64		70 8 9 9 9	73 0 1	74 0 2	3	71 9	03 6	02	0 2	0 3	6	42 1 3 3 1	51 7 9 2 6 1 1	7	57

**EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS**

During the period beginning 11/01/2013 and lasting until 08/31/2015  
 the discharges from the permitted facility shall be limited and monitored by the permittee as specified below:

LIMITATIONS APPLY:  All Year  Seasonal from \_\_\_\_\_ to \_\_\_\_\_

Outfall Number 001 Wastewater Treatment System Discharge After Disinfection

**EFFLUENT LIMITATIONS**

<input checked="" type="checkbox"/> Flow	30 day arithmetic mean	<u>20,800</u>	<input type="checkbox"/> MGD	<input checked="" type="checkbox"/> GPD
<input checked="" type="checkbox"/> BOD, 5 - Day	30 day arithmetic mean	<u>30</u>	mg/l and	_____ lbs/day <sup>(1)</sup>
<input type="checkbox"/> BOD, 5 - Day	7 day arithmetic mean	_____	mg/l and	_____ lbs/day
<input type="checkbox"/> UOD <sup>(2)</sup>	_____	_____	mg/l and	_____ lbs/day
<input checked="" type="checkbox"/> Solids, Suspended (TSS)	30 day arithmetic mean	<u>30</u>	mg/l and	_____ lbs/day <sup>(1)</sup>
<input type="checkbox"/> Solids, Suspended (TSS)	7 day arithmetic mean	_____	mg/l and	_____ lbs/day
<input checked="" type="checkbox"/> Effluent disinfection required:	<input checked="" type="checkbox"/> All Year <input type="checkbox"/> Seasonal from _____ to _____			
<input checked="" type="checkbox"/> Coliform, Fecal	30 day geometric mean shall not exceed	200/100 ml		
<input checked="" type="checkbox"/> Coliform, Fecal	7 day geometric mean shall not exceed	400/100 ml		
<input checked="" type="checkbox"/> Chlorine, Total Residual	Daily Maximum	2.0 mg/l		
<input checked="" type="checkbox"/> pH	Range	6.0 to 9.0	SU	
<input checked="" type="checkbox"/> Solids, Settleable	Daily Maximum	0.3 ml/l		
<input checked="" type="checkbox"/> Phosphorus	Monitor Only	mg/l as P		
<input checked="" type="checkbox"/> Temperature	Monitor Only	Deg. C		
<input type="checkbox"/> _____	_____	_____		
<input type="checkbox"/> _____	_____	_____		
<input type="checkbox"/> _____	_____	_____		
<input type="checkbox"/> _____	_____	_____		

**MONITORING REQUIREMENTS**

Parameter	Frequency	Sample Type	Sample Location	
			Influent	Effluent
<input checked="" type="checkbox"/> Flow, <input type="checkbox"/> MGD <input checked="" type="checkbox"/> GPD	<u>Continuous</u>	<u>Metered</u>	<u>X or X</u>	
<input checked="" type="checkbox"/> BOD, 5 - Day, mg/l	<u>1/Month</u>	<u>Grab</u>	<u>X</u>	<u>X</u>
<input checked="" type="checkbox"/> Solids, Suspended, mg/l	<u>1/Month</u>	<u>Grab</u>	<u>X</u>	<u>X</u>
<input checked="" type="checkbox"/> Coliform, Fecal, No./100 ml <sup>(3)</sup>	<u>1/Month</u>	<u>Grab</u>		<u>X</u>
<input checked="" type="checkbox"/> Phosphorus (as P), mg/l	<u>1/Month</u>	<u>Grab</u>	<u>*</u>	<u>X</u>
<input type="checkbox"/> Oxygen, Dissolved, mg/l	_____	_____		
<input type="checkbox"/> Ammonia (as NH <sub>3</sub> ), mg/l	_____	_____		
<input checked="" type="checkbox"/> pH, SU (standard units)	<u>1/Day</u>	<u>Grab</u>	<u>X</u>	<u>X</u>
<input checked="" type="checkbox"/> Solids, Settleable, ml/l	<u>1/Day</u>	<u>Grab</u>	<u>X</u>	<u>X</u>
<input checked="" type="checkbox"/> Chlorine, Total Residual, mg/l <sup>(3)</sup>	<u>1/Day</u>	<u>Grab</u>		<u>X</u>
<input checked="" type="checkbox"/> Temperature, Deg. C	<u>1/Day</u>	<u>Grab</u>	<u>X</u>	<u>X</u>
<input checked="" type="checkbox"/> Visual Observation	<u>1/Day</u>	<u>N/A</u>	<u>X</u>	<u>X</u>
<input type="checkbox"/> _____	_____	_____		
<input type="checkbox"/> _____	_____	_____		
<input type="checkbox"/> _____	_____	_____		

**NOTES:** <sup>(1)</sup> and effluent value shall not exceed 15 % and 15 % of influent values for BOD<sub>5</sub> & TSS respectively.  
<sup>(2)</sup> Ultimate Oxygen Demand shall be computed as follows:  
 UOD = 1 1/2 x CBOD<sub>5</sub> + 4 1/2 x TKN (Total Kjeldahl Nitrogen)  
<sup>(3)</sup> Monitoring of these parameters is only required during the period when disinfection is required.  
 \* Influent monitoring for Phosphorus (as P) is recommended for information purposes.

#### **DEFINITIONS OF DAILY AVERAGE AND DAILY MAXIMUM**

The daily average discharge is the total discharge by weight or in other appropriate units as specified herein, during a calendar month divided by the number of days in the month that the production or commercial facility was operating. Where less than daily sampling is required by this permit, the daily average discharge shall be determined by the summation of all the measured daily discharges in appropriate units as specified herein divided by the number of days during the calendar month when measurements were made.

The daily maximum discharge means the total discharge by weight or in other appropriate units as specified herein, during any calendar day.

#### **MONITORING LOCATIONS**

The permittee shall take samples and measurements, to comply with the monitoring requirements specified in this permit, at the location indicated below:

**OUTFALL 001 – WASTEWATER TREATMENT SYSTEM DISCHARGE AFTER CHLORINATION**

## DISCHARGE NOTIFICATION REQUIREMENTS

- (a) Except as provided in (c) and (f) of these Discharge Notification Act requirements, the permittee shall install and maintain identification signs at all outfalls to surface waters listed in this permit. Such signs shall be installed within 90 days of the Effective Date of this Modification.
- (b) Subsequent modifications to or renewal of this permit does not reset or revise the deadline set forth in (a) above, unless a new deadline is set explicitly by such permit modification or renewal.
- (c) The Discharge Notification Requirements described herein do not apply to outfalls from which the discharge is composed exclusively of storm water, or discharges to ground water.
- (d) The sign(s) shall be conspicuous, legible and in as close proximity to the point of discharge as is reasonably possible while ensuring the maximum visibility from the surface water and shore. The signs shall be installed in such a manner to pose minimal hazard to navigation, bathing or other water related activities. If the public has access to the water from the land in the vicinity of the outfall, an identical sign shall be posted to be visible from the direction approaching the surface water.

The signs shall have **minimum** dimensions of eighteen inches by twenty four inches (18" x 24") and shall have white letters on a green background and contain the following information:

<b>N.Y.S. PERMITTED DISCHARGE POINT</b>
<b>SPDES PERMIT No.: NY _____</b>
<b>OUTFALL No. : _____</b>
For information about this permitted discharge contact:
Permittee Name: _____
Permittee Contact: _____
Permittee Phone: (    ) ### - #####
OR:
NYSDEC - Division of Water 270 Michigan Avenue Buffalo, NY 14203 (716) 851-7070

- (e) For each discharge required to have a sign in accordance with a), the permittee shall, concurrent with the installation of the sign, provide a repository of copies of the Discharge Monitoring Reports (DMRs), as required by the **RECORDING, REPORTING AND ADDITIONAL MONITORING REQUIREMENTS** page of this permit. This repository shall be open to the public, at a minimum, during normal daytime business hours. The repository may be at the business office repository of the permittee or at an off-premises location of its choice (such location shall be the village, town, city or county clerk's office, the local library or other location as approved by the Department ). In accordance with the **RECORDING, REPORTING AND ADDITIONAL MONITORING REQUIREMENTS** page of your permit, each DMR shall be maintained on record for a period of five years.

(continued)

- (f) All requirements of the Discharge Notification Act, including public repository requirements, are waived for any outfall meeting any of the following circumstances, provided Department notification is made in accordance with (g):
- (i) such sign would be inconsistent with any other state or federal statute;
  - (ii) the Discharge Notification Requirements contained herein would require that such sign could only be located in an area that is damaged by ice or flooding due to a one-year storm or storms of less severity;
  - (iii) instances in which the outfall to the receiving water is located on private or government property which is restricted to the public through fencing, patrolling, or other control mechanisms. Property which is posted only, without additional control mechanisms, does not qualify for this provision;
  - (iv) instances where the outfall pipe or channel discharges to another outfall pipe or channel, before discharge to a receiving water; or
  - (v) instances in which the discharge from the outfall is located in the receiving water, two-hundred or more feet from the shoreline of the receiving water.
- (g) If the permittee believes that any outfall which discharges wastewater from the permitted facility meets any of the waiver criteria listed in (f) above, notification (form enclosed) must be made to the Department's Bureau of Water Permits, Central Office, of such fact, and, provided there is no objection by the Department, a sign and DMR repository for the involved outfall(s) are not required. This notification must include the facility's name, address, telephone number, contact, permit number, outfall number(s), and reason why such outfall(s) is waived from the requirements of discharge notification. The Department may evaluate the applicability of a waiver at any time, and take appropriate measures to assure that the ECL and associated regulations are complied with.
- (h) The permittee shall periodically inspect the outfall identification signs in order to ensure that they are maintained, are still visible and contain information that is current and factually correct.

**RECORDING, REPORTING AND ADDITIONAL MONITORING REQUIREMENTS**

- a) The permittee shall also refer to 6 NYCRR Part 750-1.2(a) and 750-2 for additional information concerning monitoring and reporting requirements and conditions.
- b) The monitoring information required by this permit shall be summarized, signed and retained for a period of three years from the date of the sampling for subsequent inspection by the Department or its designated agent. **Also, monitoring information required by this permit shall be summarized and reported by submitting;**

(if box is checked) completed and signed Discharge Monitoring Report (DMR) forms for each \_\_\_ month reporting period to the locations specified below. Blank forms are available at the Department's Albany office listed below. The first reporting period begins on the effective date of this permit and the reports will be due no later than the 28th day of the month following the end of each reporting period.

(if box is checked) an annual report to the Regional Water Engineer and the Chautauqua County Health Department at the addresses specified below. The annual report is due by February 1 and must summarize information for January to December of the previous year in a format acceptable to the Department.

(if box is checked) a monthly "Wastewater Facility Operation Report..." (form 92-15-7) no later than the 28th day of the month following the end of each reporting period to the:

Regional Water Engineer and  County Health Department specified below:

Send the monthly report to:

New York State  
Department of Environmental Conservation  
Regional Water Engineer  
270 Michigan Avenue  
Buffalo, New York 14203

and

Chautauqua County Health Department  
Division of Environmental Health Services  
Hall R. Clothier Building  
Mayville, NY 14575-1027

716-753-4481

716-851-7070

- c) Noncompliance with the provisions of this permit shall be reported to the Department as prescribed in 6 NYCRR Part 750-1.2(a) and 750-2.
- d) Monitoring must be conducted according to test procedures approved under 40 CFR Part 136, unless other test procedures have been specified in this permit.
- e) If the permittee monitors any pollutant more frequently than required by the permit, using test procedures approved under 40 CFR Part 136 or as specified in this permit, the results of this monitoring shall be included in the calculations and recording of the data on the Discharge Monitoring Reports.
- f) Calculation for all limitations which require averaging of measurements shall utilize an arithmetic mean unless otherwise specified in this permit.
- g) Unless otherwise specified, all information recorded on the Discharge Monitoring Report shall be based upon measurements and sampling carried out during the most recently completed reporting period.
- h) Any laboratory test or sample analysis required by this permit for which the State Commissioner of Health issues certificates of approval pursuant to section five hundred two of the Public Health Law shall be conducted by a laboratory which has been issued a certificate of approval. Inquiries regarding laboratory certification should be sent to the Environmental Laboratory Accreditation Program, New York State Health Department Center for Laboratories and Research, Division of Environmental Sciences, The Nelson A. Rockefeller Empire State Plaza, Albany, New York 12201.

## **NOTICE OF WAIVER**

### **Pursuant To The Discharge Notification Act Environmental Conservation Law 17-0815-a**

This form must be used if you wish to notify the New York State Department of Environmental Conservation (DEC) that you believe one or more outfalls listed on your SPDES permit can be waived from the requirements of the Discharge Notification Act (DNA).

### **INSTRUCTIONS:**

1. Please note that the DNA applies only to discharges of *wastewater* to *surface* water, and **DOES NOT APPLY** to the following situations:
  - Discharges consisting of storm water only (not mixed with wastewater or otherwise contaminated).
  - Discharges to ground water

**IF THE DISCHARGE IN QUESTION IS TO GROUND WATER, OR CONSISTS OF STORM WATER ONLY, AN OUTFALL SIGN AND DATA REPOSITORY ARE NOT REQUIRED, AND IT IS NOT NECESSARY TO SUBMIT A NOTICE OF WAIVER.**

2. If your facility or commercial establishment holds more than one SPDES permit issued by the DEC, and waivers are claimed for outfalls under multiple permits, a separate Notice of Waiver form must be completed for the outfall(s) listed under EACH permit. All Notice of Waiver forms will be considered independent of each other.
3. More than one outfall may be listed on a Notice of Waiver form. However, separate Notice of Waiver forms must be used if any single criterion used as the basis for waiver does not apply to all outfalls.
4. If you believe that the outfall(s) discharging from your facility or commercial establishment meets any of the waiver criteria listed on page 2, indicate so with a check mark in the appropriate box(es).
5. Discharge description(s) and outfall number(s) can be obtained from the SPDES permit.
6. When complete, send the second page only of this Notice of Waiver to: New York State Department of Environmental Conservation, Bureau of Water Permits, 625 Broadway, Albany, NY 12233-1750.
7. When a Notice of Waiver is received, a letter acknowledging receipt by the DEC will be sent to you. The Notice of Waiver will be evaluated by the DEC's Regional Water Engineer to ensure that the DEC concurs with the justification(s) indicated for the waiver. The Notice of Waiver remains effective **unless** you are notified otherwise by the DEC.

# NOTICE OF WAIVER

Pursuant To The Discharge Notification Act  
Environmental Conservation Law 17-0815-a

**NOTE: IT IS NOT NECESSARY TO SUBMIT THIS NOTICE IF THE DISCHARGE(S) IS TO GROUND WATER, *OR* CONSISTS OF ONLY STORM WATER WHICH IS NOT CONTAMINATED WITH WASTEWATER.**

In accordance with 17-0815-a(2)(a) of the Environmental Conservation Law, notice is hereby given that, to the best of my knowledge, the outfall(s) discharging from the facility described below meets one or more requirements for waiver from the Discharge Notification Act (DNA), as indicated below:

- A sign would be inconsistent with any other state or federal statute.
- A sign must be located in an area that is damaged by ice or flooding during a one-year storm, or storms of less severity.
- The outfall is located on private or government property (circle as appropriate) which is restricted to the public through fencing, patrolling, or other control mechanisms (posting only, without additional control mechanisms, does not qualify for this provision).
- The outfall pipe or channel discharges to another outfall pipe or channel, before discharge to a receiving water.
- The outfall is located two-hundred or more feet offshore in the receiving water.

Permit Number: NY

Company Name: \_\_\_\_\_ Contact Name: \_\_\_\_\_

Street or P.O.: \_\_\_\_\_

City, State, Zip: \_\_\_\_\_

County Where Facility Is Located: \_\_\_\_\_ Contact Telephone: ( ) \_\_\_\_\_

Discharge Description (industrial wastewater, sanitary wastewater, commercial wastewater, other):  
\_\_\_\_\_

Outfall Number(s): \_\_\_\_\_

**Certification:**

I understand that completing and sending this Notice of Waiver does not guarantee a final determination of waiver from the DNA. This Notice of Waiver will be reviewed by the Regional Water Engineer and, provided the New York State Department of Environmental Conservation does not object, the outfall(s) described above is/are waived from all requirements of the DNA (including sign posting and monitoring data repository).

\_\_\_\_\_  
Name of Authorized Representative (Print)

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

## **Camp Mission Meadows Data**

**Camp Mission Meadow Water Use Data**

Month - Year	Usage (gal.)	GPD	Comment
Jul-2023	72,500	2,339	
Aug-2023	98,400	3,174	
Sep-2023	41,400	1,380	
Oct-2023	40,500	1,306	
Nov-2023	35,500	1,183	
Dec-2023	5,800	187	
Jan-2024	28,700	926	
Feb-2024	29,500	1,054	
Mar-2024	95,200	3,071	
Apr-2024	35,100	1,170	
May-2024	64,700	2,087	
Jun-2024	68,800	2,293	
Jul-2024	136,600	4,406	Bad leak and slip'n slide so numbers are inflated. This water did not go to sewer.

**New York State Department of Environmental Conservation**

**Division of Environmental Permits**

NYSDEC HEADQUARTERS

625 BROADWAY

ALBANY, NY 12233

(518) 402-9167



**SPDES PERMIT RENEWAL**

01/18/2024

**JACKIE HAINES  
GREAT LAKES CONF OF EVANGELICAL COV OF  
AMERICA  
5201 E LAKE RD  
DEWITTVILLE NY 14728**

**Permittee Name: GREAT LAKES CONFERENCE OF THE  
EVANGELICAL COVENANT CHURCH OF AMERICA  
Facility Name: CAMP MISSION MEADOWS  
Ind. Code: 8999 County: CHAUTAUQUA  
DEC ID: 9-0636-00004/00001 SPDES No.: NY0125954  
Permit Effective Date: 5/1/2024  
Permit Expiration Date: 4/30/2034**

Dear Permittee,

The State Pollutant Discharge Elimination System (SPDES) permit renewal for the facility referenced above is approved with the new effective and expiration dates. This letter together with the previous valid permit for this facility effective on 05/01/2014 and any subsequent modifications constitute authorization to discharge wastewater in accordance with all terms, conditions and limitations specified in the previously issued permit(s).

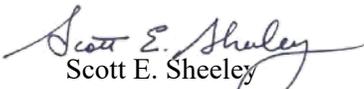
As a reminder, SPDES permits are renewed at a central location in Albany in order to make the process more efficient. All other concerns with your permit, including applications for permit modification or transfer to a new owner, a name change, and other questions, should be directed to:

Regional Permit Administrator  
NYSDEC Region 9 Headquarters  
700 Delaware Ave  
Buffalo, NY 14209  
(716) 851-7165

If you have already filed an application for modification of your permit, it will be processed separately by that office.

If you have questions concerning this permit renewal, please contact ELISE A FERENCZYCH at (518) 402-4566.

Sincerely,

  
Scott E. Sheeley  
Chief Permit Administrator

cc:  
RPA  
BWC

RWE  
File

BWP

**New York State Department of Environmental Conservation  
Division of Environmental Permits, Region 9**

270 Michigan Avenue, Buffalo, New York 14203-2915

**Phone:** (716) 851-7165 **Fax:** (716) 851-7168

**Website:** [www.dec.ny.gov](http://www.dec.ny.gov)



Joe Martens  
Commissioner

April 10, 2014

Mr. Bryan T. Muecke  
Great Lakes Conference of ECC  
Camp Mission Meadows  
5201 East Lake Road  
Dewittville, New York 14728

Dear Mr. Muecke:

**PERMIT TRANSMITTAL LETTER  
PERMIT NO. 9-0636-00004/00001  
SPDES NO. NY – 0125954**

Enclosed is your permit which was issued in accordance with applicable provisions of the Environmental Conservation Law. The permit is valid for only that project, activity or operation expressly authorized. If modifications are desired after permit issuance, you must submit the proposed revisions and receive written approval from the Permit Administrator prior to initiating any change. If the Department determines that the modification represents a material change in the scope of the authorized project, activity, operation or permit conditions, you will be required to submit a new application for permit.

**PLEASE REVIEW ALL PERMIT CONDITIONS CAREFULLY, INCLUDING ANY MONITORING REQUIREMENTS AND/OR COMPLIANCE SCHEDULE THAT MAY BE REQUIRED. IN PARTICULAR, IDENTIFY YOUR INITIAL RESPONSIBILITIES UNDER THIS PERMIT IN ORDER TO ASSURE TIMELY ACTION AND AVOID LATE REPORTING IF REQUIRED. SINCE FAILURE TO COMPLY PRECISELY WITH PERMIT CONDITIONS MAY BE TREATED AS A VIOLATION OF THE ENVIRONMENTAL CONSERVATION LAW, YOU ARE REQUESTED TO PROVIDE A COPY OF THE PERMIT TO THE PROJECT CONTRACTOR, FACILITY OPERATOR, AND OTHER PERSONS DIRECTLY RESPONSIBLE FOR PERMIT IMPLEMENTATION (IF ANY).**

The Department maintains authority regarding the terms of this permit in accordance with 6 NYCRR Part 750. This regulation may be accessed from the internet at the Department's website, <http://www.dec.ny.gov/regs/4584.html>. If you do not have website access, you may obtain a paper copy of the regulation at 270 Michigan Avenue, Buffalo, New York 14203, telephone number 716/851-7165.

If you have any questions regarding the administrative processing of this permit or request for modification, please contact this office at the above address. Technical questions relating to the specific conditions should be directed to Mr. James Vogel of our Division of Water at 716/851-7070.

Respectfully,  
David S. Denk  
Regional Permit Administrator

DEB:ldg

Enclosure

cc: Mr. Jeffrey Konsella, NYSDEC Division of Water; attn: Mr. James Vogel  
Ms. Cheri Jamison, Permit Coordinator, NYSDEC Bureau of Water Permits, Albany  
Mr. Paul Snyder, Chautauqua County Health Department



**APPLICATION FORM "D"**

**for a State Pollutant Discharge Elimination System (SPDES) Permit**

(A SPDES Application When Signed by a Permit Issuing Official Becomes a SPDES Permit)

PLEASE PRINT OR TYPE

9-0636-00004/00001

APPLICATION TYPE <input type="checkbox"/> New <input type="checkbox"/> Re-Issuance <input type="checkbox"/> Modification		IF RE-ISSUANCE OR MODIFICATION, GIVE PREVIOUS NUMBER NY --0125954														
OWNER'S NAME (Corporate, Partnership, Individual) Great Lakes Conference of LLC, <i>Camp Mission Meadows</i>		TYPE OF OWNERSHIP <input checked="" type="checkbox"/> Corporate <input type="checkbox"/> Individual <input type="checkbox"/> Partnership <input type="checkbox"/> Public														
OWNER'S MAILING ADDRESS (Street, City, State, Zip Code) 5201 East Lake Rd, Route 430, Dewittville, NY 14728																
REFER ALL CORRESPONDENCE TO: (Name, Title and Address) Bryan T. Muecke, Executive Director			TELEPHONE NUMBER (716) 386-5932													
FACILITY NAME Camp Mission Meadows		FACILITY LOCATION (Street or Road) East Lake Rd														
CITY, TOWN OR VILLAGE Ellery		COUNTY Chautauque														
GIVE EXPLICIT DIRECTIONS TO LOCATION Route 430		POPULATION SERVED (See Instructions) Year Round														
NATURE OF BUSINESS OR FACILITY Camp + Retreat		FREQUENCY OF DISCHARGE All Year? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If No, Specify Number of Months All Week? <input type="checkbox"/> Yes <input type="checkbox"/> No If No, Specify Number of Days														
DOES YOUR DISCHARGE CONTAIN OR IS IT POSSIBLE FOR YOUR DISCHARGE TO CONTAIN ONE OR MORE OF THE FOLLOWING SUBSTANCES ADDED AS A RESULT OF YOUR OPERATIONS, ACTIVITIES OR PROCESSES? Please Check <input type="checkbox"/> Aluminum <input type="checkbox"/> Ammonia <input type="checkbox"/> Beryllium <input type="checkbox"/> Cadmium <input type="checkbox"/> Chlorine <input type="checkbox"/> Chromium <input type="checkbox"/> Copper <input type="checkbox"/> Cyanide <input type="checkbox"/> Grease <input type="checkbox"/> Lead <input type="checkbox"/> Mercury <input type="checkbox"/> Nickel <input type="checkbox"/> Oil <input type="checkbox"/> Phenols <input type="checkbox"/> Selenium <input type="checkbox"/> Zinc <input checked="" type="checkbox"/> None of These																
DISCHARGE DATA (Use additional forms, if necessary) (See Instructions)																
OUTFALL NO. 001	<input type="checkbox"/> Proposed <input checked="" type="checkbox"/> Existing	TYPE OF WASTE Toilet + Kitchen	TYPE OF TREATMENT Soda Tank + Drain Field													
DESIGN FLOW 15,000 Gal/Day		SURFACE DISCHARGE <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No														
If YES, Name of Receiving Waters		Classification														
Waters Index Number		SUBSURFACE DISCHARGE <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No														
If YES, Name of nearest surface waters Chautauque Lake		Distance 400 Ft.														
SOIL TYPE Loam		Depth to Water Table 20'														
OUTFALL NO.	<input type="checkbox"/> Proposed <input checked="" type="checkbox"/> Existing	TYPE OF WASTE	TYPE OF TREATMENT													
DESIGN FLOW Gal/Day		SURFACE DISCHARGE <input type="checkbox"/> Yes <input type="checkbox"/> No														
If YES, Name of Receiving Waters		Classification														
Waters Index Number		SUBSURFACE DISCHARGE <input type="checkbox"/> Yes <input type="checkbox"/> No														
If YES, Name of nearest surface waters		Distance Ft.														
SOIL TYPE		Depth to Water Table														
OUTFALL NO.	<input type="checkbox"/> Proposed <input type="checkbox"/> Existing	TYPE OF WASTE	TYPE OF TREATMENT													
DESIGN FLOW Gal/Day		SURFACE DISCHARGE <input type="checkbox"/> Yes <input type="checkbox"/> No														
If YES, Name of Receiving Waters		Classification														
Waters Index Number		SUBSURFACE DISCHARGE <input type="checkbox"/> Yes <input type="checkbox"/> No														
If YES, Name of nearest surface waters		Distance Ft.														
SOIL TYPE		Depth to Water Table														
I hereby affirm under penalty of perjury that the information provided on this form and any attached supplemental forms is true to the best of my knowledge and belief. False statements made herein are punishable as a Class A misdemeanor pursuant to section 210.45 of the Penal Law.																
APPLICANTS SIGNATURE (see Instructions) <i>Bryan T. Muecke</i>	DATE 5-3-13	PRINTED NAME Bryan T. Muecke	TITLE Exec. Director													
PERMIT VALIDATION SECTION (Department of Environmental Conservation Use Only) This SPDES permit is issued in compliance with Title 8 of Article 17 of the Environmental Conservation Law of New York State and in compliance with the provisions of the Federal Water Pollution Control Act, as amended by the Federal Water Pollution Control Act Amendments of 1972, P.L. 92-500, October 18, 1972 (33 U.S.C. §1251 et. seq.) (hereinafter referred to as "the Act"), and subject to the attached conditions.  <i>Douglas C. Borschel</i> 4/10/2014 Signature of Permit Issuing Agent Date		APPLICATION NUMBER NY -- 0125954	EFFECTIVE DATE 5/1/2014													
		EXPIRATION DATE 4/30/2024														
		ATTACHMENTS: Page 2 of 2														
CARD 1	Type Est. 66	Type Own 68	SIC CODE 8199901012	# Out Falls 74	Dis. Class 76	CARD 3	Region 09	County 06	Major Basin 74	Sub Basin 78	Compact Area 78	CARD 6	Latitude 53 42 11 24 8	Longitude 59 7 9 2 5 5 10	CARD 7	Lim Ind 57

**RECORDING, REPORTING AND ADDITIONAL MONITORING REQUIREMENTS**

- a) The permittee shall also refer to 6 NYCRR Part 750-1.2(a) and 750-2 for additional information concerning monitoring and reporting requirements and conditions.
- b) The monitoring information required by this permit shall be summarized, signed and retained for a period of three years from the date of the sampling for subsequent inspection by the Department or its designated agent. **Also, monitoring information required by this permit shall be summarized and reported by submitting;**

(if box is checked) completed and signed Discharge Monitoring Report (DMR) forms for each \_\_\_\_ month reporting period to the locations specified below. Blank forms are available at the Department's Albany office listed below. The first reporting period begins on the effective date of this permit and the reports will be due no later than the 28th day of the month following the end of each reporting period.

(if box is checked) an annual report to the Regional Water Engineer and the Chautauqua County Health Department at the addresses specified below. The annual report is due by February 1 and must summarize information for January to December of the previous year in a format acceptable to the Department.

(if box is checked) a monthly "Wastewater Facility Operation Report..." (form 92-15-7) no later than the 28th day of the month following the end of each reporting period to the:

Regional Water Engineer and  County Health Department specified below:

Send the annual report to:

New York State  
Department of Environmental Conservation  
Regional Water Engineer  
270 Michigan Avenue  
Buffalo, New York 14203

and

Chautauqua County Health Department  
Division of Environmental Health Services  
Hall R. Clothier Building  
Mayville, NY 14575-1027

716-753-4481

716-851-7070

- c) Noncompliance with the provisions of this permit shall be reported to the Department as prescribed in 6 NYCRR Part 750-1.2(a) and 750-2.
- d) Monitoring must be conducted according to test procedures approved under 40 CFR Part 136, unless other test procedures have been specified in this permit.
- e) If the permittee monitors any pollutant more frequently than required by the permit, using test procedures approved under 40 CFR Part 136 or as specified in this permit, the results of this monitoring shall be included in the calculations and recording of the data on the Discharge Monitoring Reports.
- f) Calculation for all limitations which require averaging of measurements shall utilize an arithmetic mean unless otherwise specified in this permit.
- g) Unless otherwise specified, all information recorded on the Discharge Monitoring Report shall be based upon measurements and sampling carried out during the most recently completed reporting period.
- h) Any laboratory test or sample analysis required by this permit for which the State Commissioner of Health issues certificates of approval pursuant to section five hundred two of the Public Health Law shall be conducted by a laboratory which has been issued a certificate of approval. Inquiries regarding laboratory certification should be sent to the Environmental Laboratory Accreditation Program, New York State Health Department Center for Laboratories and Research, Division of Environmental Sciences, The Nelson A. Rockefeller Empire State Plaza, Albany, New York 12201.

## **Chedwell Club Data**

**New York State Department of Environmental Conservation**

**Division of Environmental Permits**

NYSDEC HEADQUARTERS  
625 BROADWAY  
ALBANY, NY 12233  
(518) 402-9167



**SPDES PERMIT RENEWAL**

8/29/2016

**GEORGE W HOLT**  
**HOWARD HANNA HOLT REAL ESTATE**  
**PO BOX 174**  
**MAYVILLE NY 14757-0174**

**Permittee Name: THE CHEDWEL CLUB ASSOCIATION  
INC**  
**Facility Name: CHEDWEL CLUB**  
**Ind. Code: 8999 County: CHAUTAUQUA**  
**DEC ID: 9-0636-00060/00001 SPDES No.: NY0203696**  
**Permit Effective Date: 2/1/2017**  
**Permit Expiration Date: 1/31/2022**

Dear Permittee,

The State Pollutant Elimination System (SPDES) permit renewal for the facility referenced above is approved with the new effective and expiration dates. This letter together with the previous valid permit for this facility effective on 02/01/2012 and any subsequent modifications constitute authorization to discharge wastewater in accordance with all terms, conditions and limitations specified in the previously issued permit(s).

As a reminder, SPDES permits are renewed at a central location in Albany in order to make the process more efficient. All other concerns with your permit, including applications for permit modification or transfer to a new owner, a name change, and other questions, should be directed to:

Regional Permit Administrator  
NYSDEC Region 9 Headquarters  
270 Michigan Ave  
Buffalo, NY 14203-2915  
(716) 851-7165

If you have already filed an application for modification of your permit, it will be processed separately by that office.

If you have questions concerning this permit renewal, please contact LINDY SUE CZUBERNAT at (518) 402-9167.

Sincerely,

Stuart M. Fox  
Deputy Chief Permit Administrator

CC:  
RPA  
BWC

RWE  
File

BWP



NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION  
**State Pollutant Discharge Elimination System (SPDES)**  
**DISCHARGE PERMIT**

Industrial Code:	8999	SPDES Number:	NY 0203696
Discharge Class (CL):	02	DEC Number:	9-0636-00060/00001
Toxic Class (TX):	NA	Effective Date (EDP):	February 1, 2012
Major Drainage Basin:	02	Expiration Date (ExDP):	January 31, 2017
Sub Drainage Basin:	02	Modification Dates: (EDPM)	May 1, 2015
Water Index Number:	P122 ITEM # 1		
Compact Area:	03		

This SPDES permit is issued in compliance with Title 8 of Article 17 of the Environmental Conservation Law of New York State and in compliance with the Clean Water Act, as amended, (33 U.S.C. §1251 et.seq.)(hereinafter referred to as "the Act").

**PERMITTEE NAME AND ADDRESS**

Name:	CHEDWEL CLUB	Attention:	GEORGE HOLT - HOLT ASSOCIATES - MANAGING AGENT (716) 753-7880
Street:	P.O. BOX 174	State:	NY
City:	MAYVILLE	Zip Code:	14757

is authorized to discharge from the facility described below:

**FACILITY NAME AND ADDRESS**

Name:	CHEDWEL CLUB		
Location (C,T,V):	ELLERY (T)	County:	CHAUTAUQUA
Facility Address:	NYS ROUTE 430		
City:	BEMUS POINT	State:	NY
From Outfall No.:	001	at Latitude:	42 ° 13 ' 11 " & Longitude: 79 ° 26 ' 07 "
into receiving waters known as:	TRIBUTARY OF CHAUTAUQUA LAKE		Class: A

and (list other Outfalls, Receiving Waters & Water Classifications)

in accordance with: effluent limitations; monitoring and reporting requirements; other provisions and conditions set forth in this permit; and 6 NYCRR Part 750-1 and 750-2.

**DISCHARGE MONITORING REPORT (DMR) MAILING ADDRESS**

Mailing Name:	NA		
Street:			
City:	State:	Zip Code:	
Responsible Official or Agent:	Phone:		

This permit and the authorization to discharge shall expire on midnight of the expiration date shown above and the permittee shall not discharge after the expiration date unless this permit has been renewed, or extended pursuant to law. To be authorized to discharge beyond the expiration date, the permittee shall apply for permit renewal not less than 180 days prior to the expiration date shown above.

**DISTRIBUTION:**

CO BWP - Permit Coordinator  
 Regional Water Engineer  
 Chautauqua County Health Department

Permit Administrator: Lisa M. Czechowicz	
Address: NYSDEC 270 MICHIGAN AVENUE BUFFALO, NY 14203	
Signature: <i>Lisa M. Czechowicz</i>	Date: 3/2/15

## PERMIT LIMITS, LEVELS AND MONITORING DEFINITIONS

OUTFALL	WASTEWATER TYPE	RECEIVING WATER	EFFECTIVE	EXPIRING
	This cell describes the type of wastewater authorized for discharge. Examples include process or sanitary wastewater, storm water, non-contact cooling water.	This cell lists classified waters of the state to which the listed outfall discharges.	The date this page starts in effect. (e.g. EDP or EDPM)	The date this page is no longer in effect. (e.g. ExDP)

PARAMETER	MINIMUM	MAXIMUM	UNITS	SAMPLE FREQ.	SAMPLE TYPE
e.g. pH, TRC, Temperature, D.O.	The minimum level that must be maintained at all instants in time.	The maximum level that may not be exceeded at any instant in time.	SU, °F, mg/l, etc.	See below	See below

PARAMETER	EFFLUENT LIMIT or CALCULATED LEVEL	COMPLIANCE LEVEL / ML	ACTION LEVEL	UNITS	SAMPLE FREQUENCY	SAMPLE TYPE
	Limit types are defined below in Note 1. The effluent limit is developed based on the more stringent of technology-based limits, required under the Clean Water Act, or New York State water quality standards. The limit has been derived based on existing assumptions and rules. These assumptions include receiving water hardness, pH and temperature; rates of this and other discharges to the receiving stream; etc. If assumptions or rules change the limit may, after due process and modification of this permit, change.	For the purposes of compliance assessment, the permittee shall use the approved EPA analytical method with the lowest possible detection limit as promulgated under 40CFR Part 136 for the determination of the concentrations of parameters present in the sample unless otherwise specified. If a sample result is below the detection limit of the most sensitive method, compliance with the permit limit for that parameter was achieved. Monitoring results that are lower than this level must be reported, but shall not be used to determine compliance with the calculated limit. This Minimum Level (ML) can be neither lowered nor raised without a modification of this permit.	Action Levels are monitoring requirements, as defined below in Note 2, which trigger additional monitoring and permit review when exceeded.	This can include units of flow, pH, mass, temperature, or concentration. Examples include µg/l, lbs/d, etc.	Examples include Daily, 3/week, weekly, 2/month, monthly, quarterly, 2/yr and yearly. All monitoring periods (quarterly, semiannual, annual, etc) are based upon the calendar year unless otherwise specified in this Permit.	Examples include grab, 24 hour composite and 3 grab samples collected over a 6 hour period.

**Notes:**

**1. EFFLUENT LIMIT TYPES:**

- a. **DAILY DISCHARGE:** The discharge of a pollutant measured during a calendar day or any 24-hour period that reasonably represents the calendar day for the purposes of sampling. For pollutants expressed in units of mass, the 'daily discharge' is calculated as the total mass of the pollutant discharged over the day. For pollutants with limitations expressed in other units of measurement, the 'daily discharge' is calculated as the average measurement of the pollutant over the day.
  - b. **DAILY MAX:** The highest allowable daily discharge. **DAILY MIN:** The lowest allowable daily discharge.
  - c. **MONTHLY AVG:** The highest allowable average of daily discharges over a calendar month, calculated as the sum of each of the daily discharges measured during a calendar month divided by the number of daily discharges measured during that month.
  - d. **7 DAY ARITHMETIC MEAN (7 day average):** The highest allowable average of daily discharges over a calendar week.
  - e. **30 DAY GEOMETRIC MEAN:** The highest allowable geometric mean of daily discharges over a calendar month, calculated as the antilog of: the sum of the log of each of the daily discharges measured during a calendar month divided by the number of daily discharges measured during that month.
  - f. **7 DAY GEOMETRIC MEAN:** The highest allowable geometric mean of daily discharges over a calendar week.
  - g. **RANGE:** The minimum and maximum instantaneous measurements for the reporting period must remain between the two values shown.
- 2. ACTION LEVELS:** Routine Action Level monitoring results, if not provided for on the Discharge Monitoring Report (DMR) form, shall be appended to the DMR for the period during which the sampling was conducted. If the additional monitoring requirement is triggered as noted below, the permittee shall undertake a short-term, high-intensity monitoring program for the parameter(s). Samples identical to those required for routine monitoring purposes shall be taken on each of at least three consecutive operating and discharging days and analyzed. Results shall be expressed in terms of both concentration and mass, and shall be submitted no later than the end of the third month following the month when the additional monitoring requirement was triggered. Results may be appended to the DMR or transmitted under separate cover to the same address. If levels higher than the Action Levels are confirmed, the permit may be reopened by the Department for consideration of revised Action Levels or effluent limits. The permittee is not authorized to discharge any of the listed parameters at levels which may cause or contribute to a violation of water quality standards.

**PERMIT LIMITS, LEVELS AND MONITORING**

OUTFALL	LIMITATIONS APPLY:	RECEIVING WATER	EFFECTIVE	EXPIRING
001	ALL YEAR	TRIBUTARY OF CHAUTAUQUA LAKE	February 1, 2012	January 31, 2017

PARAMETER	EFFLUENT LIMIT					MONITORING REQUIREMENTS				FN
	Type	Limit	Units	Limit	Units	Sample Frequency	Sample Type	Location		
								Inf.	Eff.	
Flow	Daily Maximum	13,000	gpd			Continuous	Metered	X or	X	
BOD <sub>5</sub>	Monthly Average	30	mg/l			4/Year	Grab		X	(1)
BOD <sub>5</sub>	7-Day Average		mg/l							
UOD	Daily Maximum		mg/l							
Solids, Suspended	Monthly Average	30	mg/l			4/Year	Grab		X	(1)
Solids, Suspended	7-Day Average		mg/l							
Solids, Settleable	Daily Maximum	0.3	ml/l			1/Month	Grab		X	
pH	Range	6.0 – 9.0	SU			1/Month	Grab		X	
Phosphorus (as P)	Monitor Only		mg/l			4/Year	Grab		X	
Temperature	Monitor Only		Deg. F			1/Month	Grab		X	
Visual Observation	Monitor Only					1/Week	Grab		X	
Effluent Disinfection required		[X] All Year		[ ] Seasonal from						
Coliform, Fecal	30-Day Geometric Mean	200	No./100 ml			4/Year	Grab		X	
Coliform, Fecal	7 Day Geometric Mean		No./100 ml							
Chlorine, Total Residual	Daily Maximum	2.0	mg/l			1/Week	Grab		X	

**FOOTNOTES:**

(1) Effluent shall not exceed 15 % and 15 % of influent concentration values for BOD5 & TSS respectively.

## **MONITORING LOCATIONS**

The permittee shall take samples and measurements, to comply with the monitoring requirements specified in this permit, at the locations(s) specified below:

### **OUTFALL 001 – SAND FILTER DISCHARGE AFTER DISINFECTION**

## DISCHARGE NOTIFICATION REQUIREMENTS

- (a) Except as provided in (c) and (g) of these Discharge Notification Act requirements, the permittee shall install and maintain identification signs at all outfalls to surface waters listed in this permit. Such signs shall be installed before initiation of any discharge.
- (b) Subsequent modifications to or renewal of this permit does not reset or revise the deadline set forth in (a) above, unless a new deadline is set explicitly by such permit modification or renewal.
- (c) The Discharge Notification Requirements described herein do not apply to outfalls from which the discharge is composed exclusively of storm water, or discharges to ground water.
- (d) The sign(s) shall be conspicuous, legible and in as close proximity to the point of discharge as is reasonably possible while ensuring the maximum visibility from the surface water and shore. The signs shall be installed in such a manner to pose minimal hazard to navigation, bathing or other water related activities. If the public has access to the water from the land in the vicinity of the outfall, an identical sign shall be posted to be visible from the direction approaching the surface water.

The signs shall have **minimum** dimensions of eighteen inches by twenty four inches (18" x 24") and shall have white letters on a green background and contain the following information:

<p><b>N.Y.S. PERMITTED DISCHARGE POINT</b></p> <p><b>SPDES PERMIT No.: NY _____</b></p> <p><b>OUTFALL No. : _____</b></p> <p>For information about this permitted discharge contact:</p> <p>Permittee Name: _____</p> <p>Permittee Contact: _____</p> <p>Permittee Phone: (    ) - ### - ####</p> <p style="text-align: center;">OR:</p> <p style="text-align: center;">NYSDEC -Division of Water 270 Michigan Avenue Buffalo, NY 14203</p> <p style="text-align: center;">(716) – 851-7070</p>
---

- (e) For each discharge required to have a sign in accordance with a), the permittee shall, concurrent with the installation of the sign, provide a repository of copies of the Discharge Monitoring Reports (DMRs), as required by the **RECORDING, REPORTING AND ADDITIONAL MONITORING REQUIREMENTS** page of this permit. This repository shall be open to the public, at a minimum, during normal daytime business hours. The repository may be at the business office repository of the permittee or at an off-premises location of its choice (such location shall be the village, town, city or county clerk's office, the local library or other location as approved by the Department ). In accordance with the **RECORDING, REPORTING AND ADDITIONAL MONITORING REQUIREMENTS** page of your permit, each DMR shall be maintained on record for a period of five years
- (f) The permittee shall periodically inspect the outfall identification sign(s) in order to ensure they are maintained, are still visible, and contain information that is current and factually correct. Signs that are damaged or incorrect shall be replaced within 3 months of inspection.

## **DISCHARGE NOTIFICATION REQUIREMENTS (continued)**

- (g) All requirements of the Discharge Notification Act, including public repository requirements, are waived for any outfall meeting any of the following circumstances, provided Department notification is made in accordance with (h) below:
- (i) such sign would be inconsistent with any other state or federal statute;
  - (ii) the Discharge Notification Requirements contained herein would require that such sign could only be located in an area that is damaged by ice or flooding due to a one-year storm or storms of less severity;
  - (iii) instances in which the outfall to the receiving water is located on private or government property which is restricted to the public through fencing, patrolling, or other control mechanisms. Property which is posted only, without additional control mechanisms, does not qualify for this provision;
  - (iv) instances where the outfall pipe or channel discharges to another outfall pipe or channel, before discharge to a receiving water;  
or
  - (v) instances in which the discharge from the outfall is located in the receiving water, two-hundred or more feet from the shoreline of the receiving water.
- (h) If the permittee believes that any outfall which discharges wastewater from the permitted facility meets any of the waiver criteria listed in (g) above, notification (form enclosed) must be made to the Department's Bureau of Water Permits, 625 Broadway, Albany, N.Y. 12233-3505, of such fact, and, provided there is no objection by the Department, a sign and DMR repository for the involved outfall(s) are not required. This notification must include the facility's name, address, telephone number, contact, permit number, outfall number(s), and reason why such outfall(s) is waived from the requirements of discharge notification. The Department may evaluate the applicability of a waiver at any time, and take appropriate measures to assure that the ECL and associated regulations are complied with.

## GENERAL REQUIREMENTS

- A. The regulations in 6 NYCRR Part 750 are hereby incorporated by reference and the conditions are enforceable requirements under this permit. The permittee shall comply with all requirements set forth in this permit and with all the applicable requirements of 6 NYCRR Part 750 incorporated into this permit by reference, including but not limited to the regulations in paragraphs B through I as follows:
- B. General Conditions
1. Duty to comply 6NYCRR Part 750-2.1(e) & 2.4
  2. Duty to reapply 6NYCRR Part 750-1.16(a)
  3. Need to halt or reduce activity not a defense 6NYCRR Part 750-2.1(g)
  4. Duty to mitigate 6NYCRR Part 750-2.7(f)
  5. Permit actions 6NYCRR Part 750-1.1(c), 1.18, 1.20 & 2.1(h)
  6. Property rights 6NYCRR Part 750-2.2(b)
  7. Duty to provide information 6NYCRR Part 750-2.1(i)
  8. Inspection and entry 6NYCRR Part 750-2.1(a) & 2.3
- C. Operation and Maintenance
1. Proper Operation & Maintenance 6NYCRR Part 750-2.8
  2. Bypass 6NYCRR Part 750-1.2(a)(17), 2.8(b) & 2.7
  3. Upset 6NYCRR Part 750-1.2(a)(94) & 2.8(c)
- D. Monitoring and Records
1. Monitoring and records 6NYCRR Part 750-2.5(a)(2), 2.5(c)(1), 2.5(c)(2), 2.5(d) & 2.5(a)(6)
  2. Signatory requirements 6NYCRR Part 750-1.8 & 2.5(b)
- E. Reporting Requirements
1. Reporting requirements 6NYCRR Part 750-2.5, 2.6, 2.7 & 1.17
  2. Anticipated noncompliance 6NYCRR Part 750-2.7(a)
  3. Transfers 6NYCRR Part 750-1.17
  4. Monitoring reports 6NYCRR Part 750-2.5(e)
  5. Compliance schedules 6NYCRR Part 750-1.14(d)
  6. 24-hour reporting 6NYCRR Part 750-2.7(c) & (d)
  7. Other noncompliance 6NYCRR Part 750-2.7(e)
  8. Other information 6NYCRR Part 750-2.1(f)
  9. Additional conditions applicable to a POTW 6NYCRR Part 750-2.9
  10. Special reporting requirements for discharges that are not POTWs 6NYCRR Part 750-2.6
- F. Planned Changes
1. The permittee shall give notice to the Department as soon as possible of any planned physical alterations or additions to the permitted facility. Notice is required only when:
    - a. The alteration or addition to the permitted facility may meet of the criteria for determining whether facility is a new source in 40 CFR §122.29(b); or
    - b. The alteration or addition could significantly change the nature or increase the quantity of pollutants discharged. This notification applies to pollutants which are subject neither to effluent limitations in the permit, or to notification requirements under 40 CFR §122.42(a)(1); or
    - c. The alteration or addition results in a significant change in the permittee's sludge use or disposal practices, and such alteration, addition, or change may justify the application of permit conditions that are different from or absent in the existing permit, including notification of additional use or disposal sites not reported during the permit application process or not reported pursuant to an approved land application plan.

In addition to the Department, the permittee shall submit a copy of this notice to the United States Environmental Protection Agency at the following address: U.S. EPA Region 2, Clean Water Regulatory Branch, 290 Broadway, 24<sup>th</sup> Floor, New York, NY 10007-1866.

## GENERAL REQUIREMENTS continued

### G. Notification Requirement for POTWs

1. All POTWs shall provide adequate notice to the Department and the USEPA of the following:
  - a. Any new introduction of pollutants into the POTW from an indirect discharger which would be subject to section 301 or 306 of CWA if it were directly discharging those pollutants; or
  - b. Any substantial change in the volume or character of pollutants being introduced into that POTW by a source introducing pollutants into the POTW at the time of issuance of the permit.
  - c. For the purposes of this paragraph, adequate notice shall include information on:
    - i. the quality and quantity of effluent introduced into the POTW, and
    - ii. any anticipated impact of the change on the quantity or quality of effluent to be discharged from the POTW.

POTWs shall submit a copy of this notice to the United States Environmental Protection Agency, at the following address:  
U.S. EPA Region 2, Clean Water Regulatory Branch, 290 Broadway, 24th Floor, New York, NY 10007-1866.

### H. Sludge Management

The permittee shall comply with all applicable requirements of 6 NYCRR Part 360.

### I. SPDES Permit Program Fee

The permittee shall pay to the Department an annual SPDES permit program fee within 30 days of the date of the first invoice, unless otherwise directed by the Department, and shall comply with all applicable requirements of ECL 72-0602 and 6 NYCRR Parts 480, 481 and 485. Note that if there is inconsistency between the fees specified in ECL 72-0602 and 6 NYCRR Part 485, the ECL 72-0602 fees govern.

### J. Water Treatment Chemicals (WTCs)

New or increased use and discharge of a WTC requires prior Department review and authorization. At a minimum, the permittee must notify the Department in writing of its intent to change WTC use by submitting a completed *WTC Notification Form* for each proposed WTC. The Department will review that submittal and determine if a SPDES permit modification is necessary or whether WTC review and authorization may proceed outside of the formal permit administrative process. The majority of WTC authorizations do not require SPDES permit modification. In any event, use and discharge of a WTC shall not proceed without prior authorization from the Department. Examples of WTCs include biocides, coagulants, conditioners, corrosion inhibitors, defoamers, deposit control agents, flocculants, scale inhibitors, sequestrants, and settling aids.

1. WTC use shall not exceed the rate explicitly authorized by this permit or otherwise authorized in writing by the Department.
2. The permittee shall **maintain a logbook** of all WTC use, noting for each WTC the date, time, exact location, and amount of each dosage, and, the name of the individual applying or measuring the chemical. The logbook must also document that adequate process controls are in place to ensure that excessive levels of WTCs are not used.
3. The permittee shall **submit a completed *WTC Annual Report Form*** each year that they use and discharge WTCs. This form shall be attached to either the December DMR or the annual monitoring report required below.

The *WTC Notification Form* and *WTC Annual Report Form* are available from the Department's website at <http://www.dec.ny.gov/permits/93245.html>.

## RECORDING, REPORTING AND ADDITIONAL MONITORING REQUIREMENTS

- A. The monitoring information required by this permit shall be summarized, signed and retained for a period of at least five years from the date of the sampling for subsequent inspection by the Department or its designated agent. **Also, monitoring information required by this permit shall be summarized and reported by submitting;**

(if box is checked) completed and signed Discharge Monitoring Report (DMR) forms for each \_\_\_\_ month reporting period to the locations specified below. Blank forms are available at the Department's Albany office listed below. The first reporting period begins on the effective date of this permit and the reports will be due no later than the 28th day of the month following the end of each reporting period.

(if box is checked) an annual report to the Regional Water Engineer at the address specified below. The annual report is due by February 1 each year and must summarize information for January to December of the previous year in a format acceptable to the Department.

(if box is checked) a monthly "Wastewater Facility Operation Report..." (form 92-15-7) to the:  
 Regional Water Engineer and  County Health Department

New York State Dept. of Environmental Conservation  
Regional Water Engineer  
270 Michigan Avenue  
Buffalo, NY 14203  
(716)851-7070

Chautauqua County Health Department  
Division of Environmental Health Services  
Hall R. Clothier Building  
Mayville, NY 14575-1027  
(716)753-4481

- B. Monitoring and analysis shall be conducted according to test procedures approved under 40 CFR Part 136, unless other test procedures have been specified in this permit.
- C. More frequent monitoring of the discharge(s), monitoring point(s), or waters of the State than required by the permit, where analysis is performed by a certified laboratory or where such analysis is not required to be performed by a certified laboratory, shall be included in the calculations and recording of the data on the corresponding DMRs.
- D. Calculations which require averaging of measurements shall utilize an arithmetic mean unless otherwise specified in this permit.
- E. Unless otherwise specified, all information recorded on the DMRs shall be based upon measurements and sampling carried out during the most recently completed reporting period.
- F. Any laboratory test or sample analysis required by this permit for which the State Commissioner of Health issues certificates of approval pursuant to section 502 of the Public Health Law shall be conducted by a laboratory which has been issued a certificate of approval. Inquiries regarding laboratory certification should be directed to the New York State Department of Health, Environmental Laboratory Accreditation Program.

## **Lake Chautauqua Lutheran Center Data**



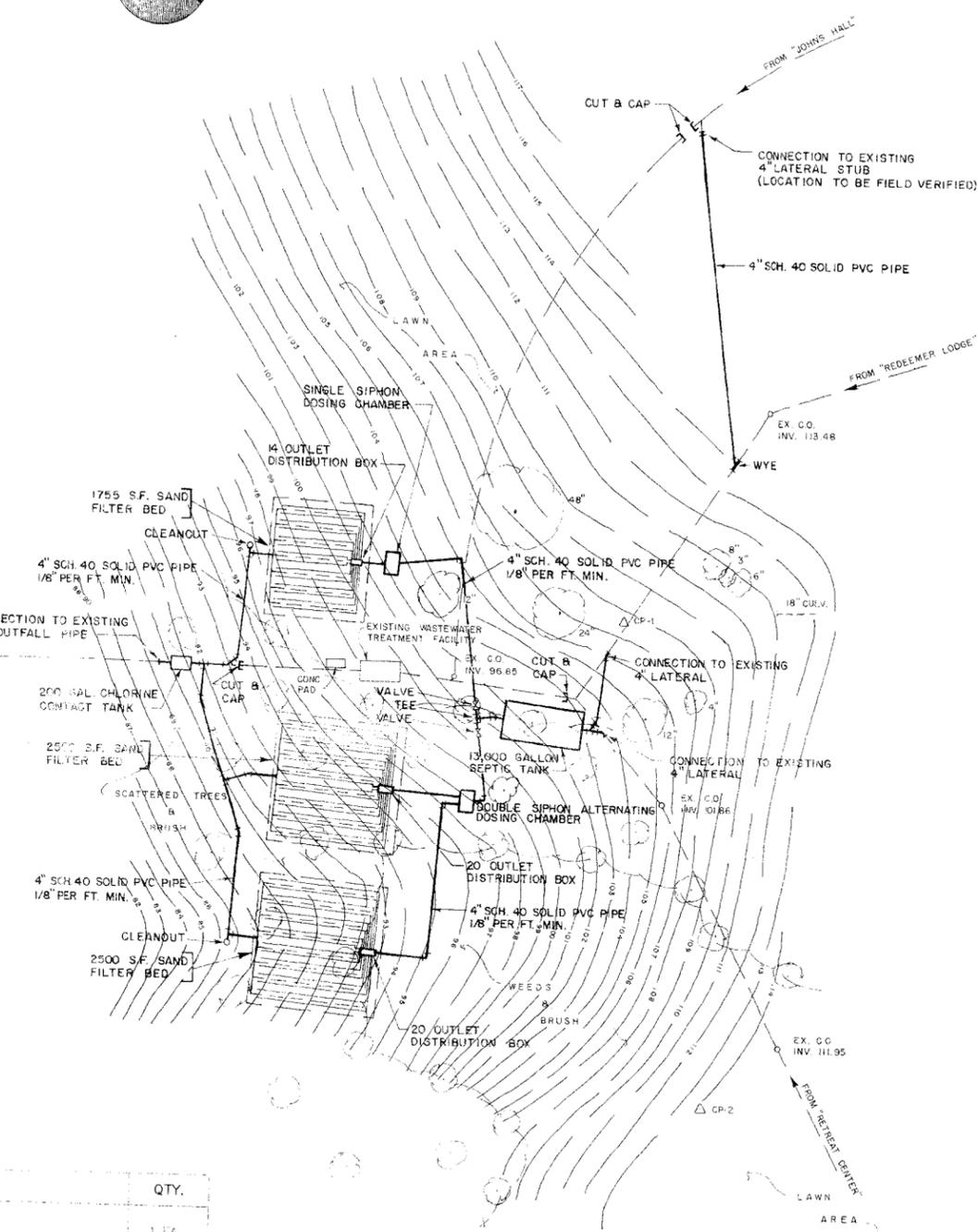
LAKE  
CHAUTAUGUA

OUTFALL DISCHARGE TO  
LAKE (APPROX. LOCATION)

SEPTIC SYSTEM COMPONENT LIST

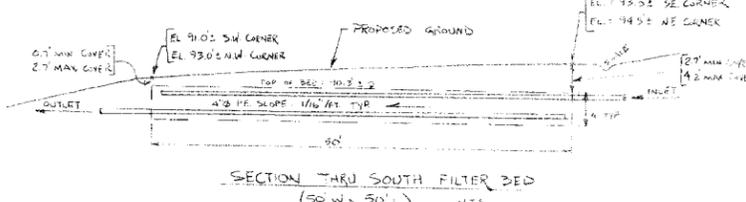
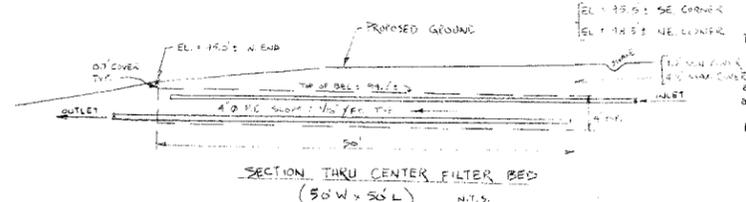
ITEM DESCRIPTION	QTY.
13000 GALLON SEPTIC TANK (KISTNER MODEL "C7113" OR APPROVED EQUAL)	1 EA.
290 GALLON CAPACITY SINGLE SIPHON DOSING CHAMBER (KISTNER TYPE "T", 290 GAL. MODEL 413 SIPHON; OR APPROVED EQUAL)	1 EA.
400 GALLON CAPACITY DOUBLE SIPHON ALTERNATING DOSING CHAMBER (KISTNER TYPE "D", 322 GAL. MODEL 417 SIPHON; OR APPROVED EQUAL)	1 EA.
100 GALLON CAPACITY CHLORINE CONTACT TANK (KISTNER MODEL "C22200", 300 GAL. WITH MODEL 108 WET-DRY OR CHLORINATION; OR APPROVED EQUAL)	1 EA.
16 OUTLET DISTRIBUTION BOX (KISTNER MODEL "D6-20", 16 OUTLET; OR APPROVED EQUAL)	2 EA.
14 OUTLET DISTRIBUTION BOX (KISTNER MODEL "D6-14", 14 OUTLET; OR APPROVED EQUAL)	1 EA.
4" DIA. SCHEDULE 40 SOLID PVC PIPE	1650 LF.
4" DIA. SOLID PVC PIPE (ASTM D2729)	1725 LF.
4" DIA. REINFORCED POLYETHYLENE PIPE (AOS N-12, STRAIGHT LENGTHS)	1290 LF.
4" BALL VALVE WITH VALVE BOX	1 EA.

PLAN  
SCALE 1" = 30'



NOTES:

- POTABLE WATER AVAILABLE FROM EXISTING ONE WELLS.
- SYSTEM MUST BE LOCATED A MINIMUM OF 100 FEET FROM THE NEAREST WELL WATER SUPPLY AND 100 FEET FROM ANY STREAM, 20 FEET FROM ANY OCCUPIED BUILDING, 10 FEET FROM THE PROPERTY LINES AND 10 FEET FROM A PUBLIC WATER SUPPLY MAIN OR SERVICE.
- NO PART OF ANY TILE FIELD SHALL BE UNDER AREA TO BE USED FOR A DRIVEWAY OR PARKING AREA.
- ALL MATERIALS USED IN THE SYSTEM MUST BE RECOMMENDED FOR USE IN ABSORPTION FIELDS BY ASTM.
- CONSTRUCTION OF THIS SYSTEM TO BE IN ACCORDANCE WITH CHAUTAUGUA COUNTY HEALTH DEPARTMENT STANDARDS AND UNDER THE DIRECT SUPERVISION OF A LICENSED NEW YORK STATE PROFESSIONAL ENGINEER.
- THE FILTERS SHOULD BE THOROUGHLY SETTLED/FLOODED OR OTHER ACCEPTABLE METHODS BEFORE THE DISTRIBUTORS ARE ACED AT THE FINAL GRADE.
- BACKFILLING WITH CLEAN MATERIAL MUST BE DONE WITH GREAT CARE TO AVOID ANY COMPACTION OVER THE FILTER BEDS. THE USE OF HEAVY MACHINERY MUST BE AVOIDED.
- DISTRIBUTION BOXES SHALL BE SET ON TAMPED SAND OR PEA GRAVEL AND SET LEVEL WITH ALL OUTLETS AT PRECISELY THE SAME ELEVATION. ALL OUTLETS USED MUST HAVE WATER-TIGHT SEALS PLACED AROUND THE PIPES. DISTRIBUTION LATERALS SHALL BE LAID STRAIGHT AND TRUE TO GRADE.
- DISTRIBUTION LINE ENDS ARE TO BE CAPPED.
- COLLECTION LINE ENDS ARE TO BE CAPPED.
- VEHICULAR TRAFFIC OVER THIS AREA SHALL BE PROHIBITED TO AVOID COMPACTION.
- THE EXISTING WASTEWATER TREATMENT SYSTEM TO BE LEFT IN SERVICE UNTIL ALL MAJOR COMPONENTS AND PIPING OF THE NEW SYSTEM ARE IN PLACE, TESTED AND APPROVED. UPON COMPLETION OF THE CONNECTIONS TO THE EXISTING LATERALS AND OUTFALL PIPING, THE EXISTING WASTEWATER TREATMENT SYSTEM AND RELATED PIPING IS TO BE ABANDONED IN PLACE.
- AFTER THE NEW SYSTEM IS IN SERVICE, THE ELECTRICAL SERVICE TO THE OLD WASTEWATER TREATMENT FACILITY IS TO BE DISCONNECTED AT THE SOURCE.
- ROOF DRAINS AND FOOTING WATER SHALL NOT BE DISCHARGED TO THE SEPTIC TANK. LAUNDRY WASTES SHALL BE DISCHARGED TO THE SEPTIC TANK. WATER SOFTENER WASTES SHALL NOT BE DISCHARGED INTO THE SEPTIC TANK; THEY MUST GO TO THEIR OWN SYSTEM.
- UPON AVAILABILITY OF PUBLIC SEWERS, SEPTIC TANKS AND FILTER BEDS SHALL BE ABANDONED AND CONNECTION MADE TO THE PUBLIC SEWERS. THE SEPTIC TANK IS THEN TO BE PUMPED OUT BY A LICENSED NEW YORK STATE WASTE SCAVENGER AND EITHER REMOVED FROM THE GROUND OR FILLED WITH AN ACCEPTABLE MATERIAL.



CHAUTAUGUA COUNTY DEPARTMENT  
OF HEALTH APPROVAL STAMP

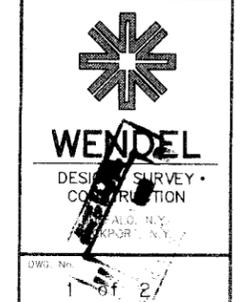
CHAUTAUGUA COUNTY DEPARTMENT OF HEALTH  
DIVISION OF ENVIRONMENTAL HEALTH SERVICES

DATE May 15, 1993

These plans for sewer treatment system & sand filter beds are hereby approved pursuant to ECL and subject to the provisions of the approval letter issued this \_\_\_\_\_ day of \_\_\_\_\_, 1993.

By Steven M. Johnson, P.E.  
Director of Environmental Health Services

LAKE CHAUTAUGUA LUTHERAN CAMP  
WASTEWATER TREATMENT SYSTEM  
PLAN  
TOWN OF BEMUS POINT  
CHAUTAUGUA COUNTY, NEW YORK

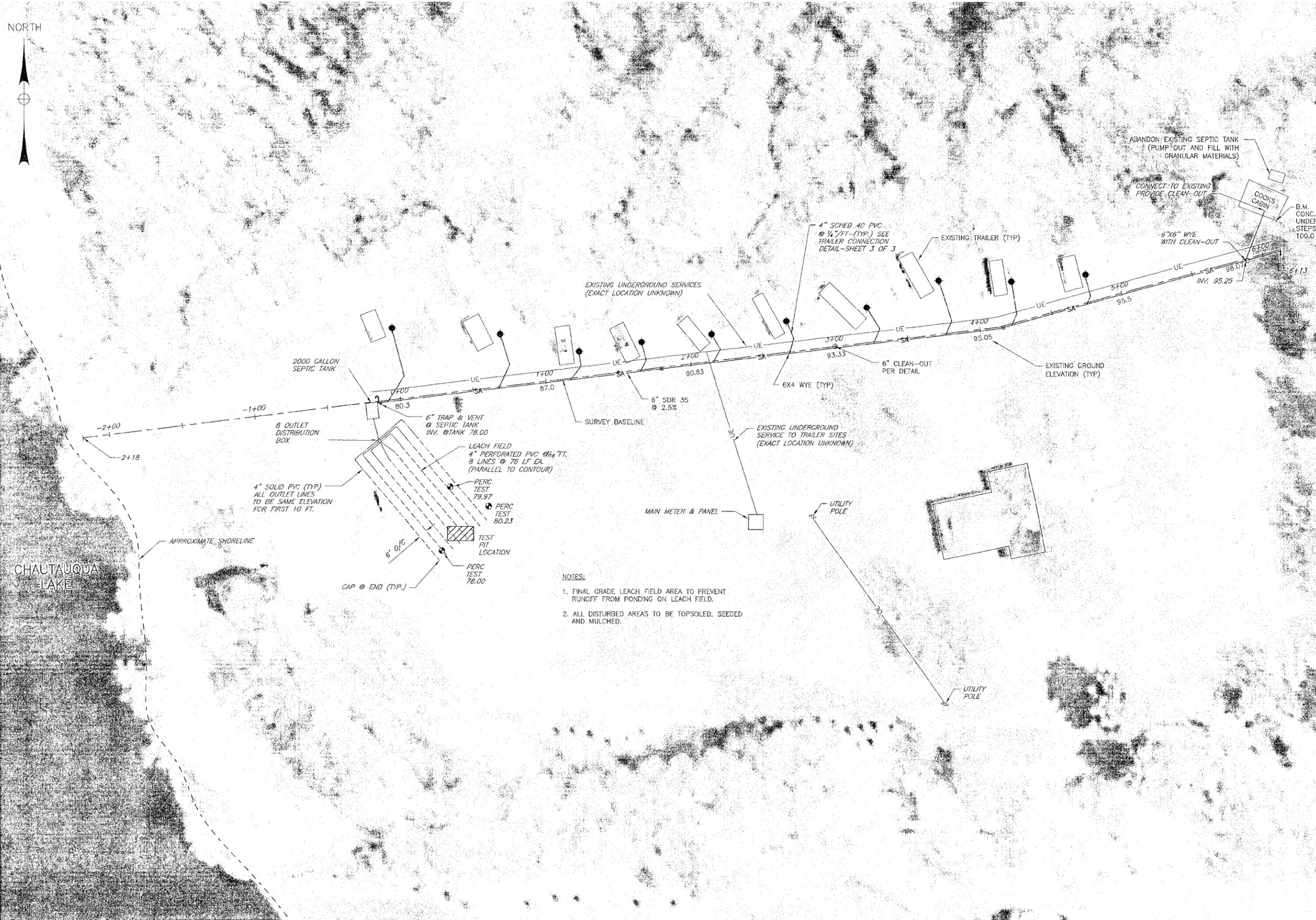


NO.	DATE	BY	REVISION

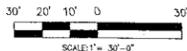
NOTE: THIS DOCUMENT AND THE IDEAS AND DESIGNS INCORPORATED HEREIN ARE AN INSTRUMENT OF PROFESSIONAL SERVICE. IT IS THE PROPERTY OF WENDEL ENGINEERS, P.C. AND IS NOT TO BE USED, IN WHOLE OR IN PART, FOR ANY OTHER PROJECT WITHOUT THE WRITTEN AUTHORIZATION OF WENDEL ENGINEERS, P.C.

NOTE: UNAUTHORIZED ALTERATION OR ADDITION TO ANY SURVEY, PLANNING, DESIGN, OR INSTALLATION PLAN OR REPORT IS A VIOLATION OF SECTION 2209, PROVISION 2 OF THE NEW YORK STATE EDUCATION LAW.

File: N:\2012 Projects\2012.011.00 LCLC Wastewater System Improvements 1 - Technical Data\CAD Drawings\cs-100.dwg, Last saved: 8/1/2012, By: REYES, ORLEEN A., Plot Style: FULL-BLACK.CTB



- NOTES:**
1. FINAL GRADE LEACH FIELD AREA TO PREVENT RUNOFF FROM PONDING ON LEACH FIELD.
  2. ALL DISTURBED AREAS TO BE TOPSOILED, SEEDED AND MULCHED.



CHAUTAQUA LAKE

APPROXIMATE SHORELINE

COOK'S CABIN  
B.M. CONC. UNDER STEPS 100.0

<p>STATE OF NEW YORK                  ENGINEERING - LAND SURVEY                  MAPPING - ENVIRONMENTAL</p> <p>600 N. York                  P. 716.869.8239                  F. 716.866.0981                  www.tvga.com</p>		<p>Designed by: DAB                  Drawn by: OAR                  Checked by: DAB</p>	<p>Date: 07/09/2012                  Job No.: 2012.011.00                  Dwg. Scale: Horiz: 1"=30'                  Vert: N/A</p>
<p>TOWN OF ELLERY, CHAUTAQUA COUNTY                  LAKE CHAUTAQUA LUTSON CENTER                  5013 ROUTE 430, BEMUS POINT, N.Y.</p>		<p>PROPOSED IMPROVEMENTS</p>	
<p>SHEET REFERENCE NUMBER:  <b>CS-200</b>                  SHEET 2 OF 3</p>		<p>DATE: _____                  DESCRIPTION: _____</p>	



**New York State Department of Environmental Conservation**

**Division of Environmental Permits**

NYSDEC HEADQUARTERS

625 BROADWAY

ALBANY, NY 12233

(518) 402-9167



**SPDES PERMIT RENEWAL**

11/9/2023

**LEE LINDEMAN  
LAKE CHAUTAUQUA LUTHERAN CENTER INC  
5013 RTE 430  
BEMUS POINT NY 14712**

**Permittee Name: LAKE CHAUTAUQUA LUTHERAN  
CENTER INC  
Facility Name: LAKE CHAUTAUQUA LUTHERAN  
CENTER INC  
Ind. Code: 8999 County: CHAUTAUQUA  
DEC ID: 9-0636-00049/00001 SPDES No.: NY0102580  
Permit Effective Date: 1/1/2024  
Permit Expiration Date: 12/31/2028**

Dear Permittee,

The State Pollutant Discharge Elimination System (SPDES) permit renewal for the facility referenced above is approved with the new effective and expiration dates. This letter together with the previous valid permit for this facility effective on 01/01/2019 and any subsequent modifications constitute authorization to discharge wastewater in accordance with all terms, conditions and limitations specified in the previously issued permit(s).

As a reminder, SPDES permits are renewed at a central location in Albany in order to make the process more efficient. All other concerns with your permit, including applications for permit modification or transfer to a new owner, a name change, and other questions, should be directed to:

Regional Permit Administrator  
NYSDEC Region 9 Headquarters  
700 Delaware Ave  
Buffalo, NY 14209  
(716) 851-7165

If you have already filed an application for modification of your permit, it will be processed separately by that office.

If you have questions concerning this permit renewal, please contact MICHAEL R SCHAEFER at (518) 402-9167.

Sincerely,

James J Eldred  
Environmental Analyst

cc:  
RPA  
BWC

RWE  
File

BWP

# New York State Department of Environmental Conservation

## Division of Environmental Permits, Region 9

270 Michigan Avenue, Buffalo, New York 14203-2915

Phone: (716) 851-7165 Fax: (716) 851-7168

Website: [www.dec.ny.gov](http://www.dec.ny.gov)



Joe Martens  
Commissioner

September 20, 2012

Lee Lindeman  
Executive Director  
Lake Chautauqua Luthern Center  
5013 Route 430  
Bemus Point, New York 14712

Dear Permittee:

**PERMIT TRANSMITTAL LETTER  
PERMIT NO. 9-0636-00049/00001  
SPDES NO. NY – 0102580**

Enclosed is your permit which was issued in accordance with applicable provisions of the Environmental Conservation Law. The permit is valid for only that project, activity or operation expressly authorized. If modifications are desired after permit issuance, you must submit the proposed revisions and receive written approval from the Permit Administrator prior to initiating any change. If the Department determines that the modification represents a material change in the scope of the authorized project, activity, operation or permit conditions, you will be required to submit a new application for permit.

**PLEASE REVIEW ALL PERMIT CONDITIONS CAREFULLY, INCLUDING ANY MONITORING REQUIREMENTS AND/OR COMPLIANCE SCHEDULE THAT MAY BE REQUIRED. IN PARTICULAR, IDENTIFY YOUR INITIAL RESPONSIBILITIES UNDER THIS PERMIT IN ORDER TO ASSURE TIMELY ACTION AND AVOID LATE REPORTING IF REQUIRED. SINCE FAILURE TO COMPLY PRECISELY WITH PERMIT CONDITIONS MAY BE TREATED AS A VIOLATION OF THE ENVIRONMENTAL CONSERVATION LAW, YOU ARE REQUESTED TO PROVIDE A COPY OF THE PERMIT TO THE PROJECT CONTRACTOR, FACILITY OPERATOR, AND OTHER PERSONS DIRECTLY RESPONSIBLE FOR PERMIT IMPLEMENTATION (IF ANY).**

The Department maintains authority regarding the terms of this permit in accordance with 6 NYCRR Part 750. This regulation may be accessed from the internet at the Department's website, <http://www.dec.ny.gov/regs/4584.html>. If you do not have website access, you may obtain a paper copy of the regulation at 270 Michigan Avenue, Buffalo, New York 14203, telephone number 716/851-7165.

If you have any questions regarding the administrative processing of this permit or request for modification, please contact this office at the above address. Technical questions relating to the specific conditions should be directed to Mr. James Vogel, Division of Water, at 716/851-7070.

Respectfully,  
David S. Denk  
Regional Permit Administrator

LEJ:ldg

Enclosures

cc: Mr. Jeffrey Konsella, NYSDEC Division of Water; attn: Mr. James Vogel  
Ms. Cheri Jamison, Permit Coordinator, Bureau of Water Permits, NYSDEC, Albany



**APPLICATION FORM "D"**

**for a State Pollutant Discharge Elimination System (SPDES) Permit**

(A SPDES Application When Signed by a Permit Issuing Official Becomes a SPDES Permit)

PLEASE PRINT OR TYPE

DEC No. 9-0636-00049/00001

APPLICATION TYPE <input type="checkbox"/> New <input type="checkbox"/> Re-issuance <input checked="" type="checkbox"/> Modification		IF RE-ISSUANCE OR MODIFICATION, GIVE PREVIOUS NUMBER NY --- 010 2580															
OWNER'S NAME (Corporate, Partnership, Individual) LAKE CHAUTAUQUA LUTHERN CENTER, INC.		TYPE OF OWNERSHIP <input checked="" type="checkbox"/> Corporate <input type="checkbox"/> Individual <input type="checkbox"/> Partnership <input type="checkbox"/> Public															
OWNER'S MAILING ADDRESS (Street, City, State, Zip Code) 5013 ROUTE 430, BEMUS POINT, NY 14712																	
REFER ALL CORRESPONDENCE TO: (Name, Title and Address) LEE LINDEMAN - EXECUTIVE DIRECTOR		TELEPHONE NUMBER (716) 386-4125															
FACILITY NAME LAKE CHAUTAUQUA LUTHERN CENTER		FACILITY LOCATION (Street or Road) 5013 ROUTE 430	CITY, TOWN OR VILLAGE ELLERY														
COUNTY CHAUTAUQUA		GIVE EXPLICIT DIRECTIONS TO LOCATION ONE MILE NORTH OF MIDWAY PARK															
NATURE OF BUSINESS OR FACILITY CHURCH CAMP		POPULATION SERVED (See Instructions) 10 - 200 (MAX.)															
FREQUENCY OF DISCHARGE All Year? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If No, Specify Number of Months All Week? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If No, Specify Number of Days																	
DOES YOUR DISCHARGE CONTAIN OR IS IT POSSIBLE FOR YOUR DISCHARGE TO CONTAIN ONE OR MORE OF THE FOLLOWING SUBSTANCES ADDED AS A RESULT OF YOUR OPERATIONS, ACTIVITIES OR PROCESSES? Please Check <input type="checkbox"/> Aluminum <input type="checkbox"/> Ammonia <input type="checkbox"/> Beryllium <input type="checkbox"/> Cadmium <input checked="" type="checkbox"/> Chlorine <input type="checkbox"/> Chromium <input type="checkbox"/> Copper <input type="checkbox"/> Cyanide <input type="checkbox"/> Grease <input type="checkbox"/> Lead <input type="checkbox"/> Mercury <input type="checkbox"/> Nickel <input type="checkbox"/> Oil <input type="checkbox"/> Phenols <input type="checkbox"/> Selenium <input type="checkbox"/> Zinc <input type="checkbox"/> None of These																	
DISCHARGE DATA (Use additional forms, if necessary) (See Instructions)																	
OUTFALL NO. 001	<input type="checkbox"/> Proposed <input checked="" type="checkbox"/> Existing	<input type="checkbox"/> Replacement <input type="checkbox"/> Expansion	TYPE OF WASTE SANITARY														
			TYPE OF TREATMENT SEPTIC TANK/SAND FILTER														
			DESIGN FLOW 10,000 Gal/Day														
SURFACE DISCHARGE <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	If YES, Name of Receiving Waters CHAUTAUQUA LAKE		Classification A														
			Waters Index Number P122														
SUBSURFACE DISCHARGE <input type="checkbox"/> Yes <input type="checkbox"/> No	If YES, Name of nearest surface waters		Distance Fl.														
			SOIL TYPE Depth to Water Table														
OUTFALL NO. 003	<input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing	<input type="checkbox"/> Replacement <input type="checkbox"/> Expansion	TYPE OF WASTE SANITARY CAMPSITES & B-HOUSE														
			TYPE OF TREATMENT SEPTIC TANK/ABS. FIELD														
			DESIGN FLOW 1000 Gal/Day														
SURFACE DISCHARGE <input type="checkbox"/> Yes <input type="checkbox"/> No	If YES, Name of Receiving Waters		Classification														
			Waters Index Number														
SUBSURFACE DISCHARGE <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	If YES, Name of nearest surface waters CHAUTAUQUA LAKE		Distance 150 Ft.														
			SOIL TYPE Depth to Water Table > 5'														
OUTFALL NO. 003	<input type="checkbox"/> Proposed <input type="checkbox"/> Existing	<input type="checkbox"/> Replacement <input type="checkbox"/> Expansion	TYPE OF WASTE														
			TYPE OF TREATMENT														
			DESIGN FLOW Gal/Day														
SURFACE DISCHARGE <input type="checkbox"/> Yes <input type="checkbox"/> No	If YES, Name of Receiving Waters		Classification														
			Waters Index Number														
SUBSURFACE DISCHARGE <input type="checkbox"/> Yes <input type="checkbox"/> No	If YES, Name of nearest surface waters		Distance Fl.														
			SOIL TYPE Depth to Water Table														
I hereby affirm under penalty of perjury that the information provided on this form and any attached supplemental forms is true to the best of my knowledge and belief. False statements made herein are punishable as a Class A misdemeanor pursuant to section 210.45 of the Penal Law.																	
APPLICANT'S SIGNATURE (see Instructions) <i>Lee Linde</i>		DATE 9-7-12	PRINTED NAME LEE LINDEMAN														
			TITLE EXECUTIVE DIRECTOR														
PERMIT VALIDATION SECTION (Department of Environmental Conservation Use Only) This SPDES permit is issued in compliance with Title 8 of Article 17 of the Environmental Conservation Law of New York State and in compliance with the provisions of the Federal Water Pollution Control Act, as amended by the Federal Water Pollution Control Act Amendments of 1972, P.L. 92-500, October 18, 1972 (33 U.S.C. §1251 et. seq.) (hereinafter referred to as "the Act"), and subject to the attached conditions.			APPLICATION NUMBER NY -- 0102580														
		EFFECTIVE DATE 11/1/2012	EXPIRATION DATE 12/31/2013														
ATTACHMENTS: Pages 2 through 6 of permit			Date 9/20/2012														
Signature of Permit Issuing Agent																	
Date																	
CARD	Type Est.	Type Own	SIC CODE	# Out Falls	Dis. Class	CARD	Region	County	Major Basin	Sub Basin	Compact Area	CARD	Latitude	Longitude	CARD	Lim Ind	
1	66	68	70	74	76	3	71	72	74	76	78	6	53	42 12 41	59	7	57
			89 91 90 20 12				09	06	01 20 12	03			64 21 12 41	71 96 55 12			

**EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS**

During the period beginning \_\_\_\_\_ and lasting until \_\_\_\_\_ the discharges from the permitted facility shall be limited and monitored by the permittee as specified below:

LIMITATIONS APPLY:  All Year  Seasonal from \_\_\_\_\_ to \_\_\_\_\_

Outfall Number 001 Sand Filter Effluent

**EFFLUENT LIMITATIONS**

<input checked="" type="checkbox"/> Flow	30 day arithmetic mean	<u>10,000</u>	<input type="checkbox"/> MGD	<input checked="" type="checkbox"/> GPD
<input checked="" type="checkbox"/> BOD, 5 - Day	30 day arithmetic mean	<u>30</u>	mg/l and	<u>          </u> lbs/day <sup>(1)</sup>
<input type="checkbox"/> BOD, 5 - Day	7 day arithmetic mean	<u>          </u>	mg/l and	<u>          </u> lbs/day
<input type="checkbox"/> UOD <sup>(2)</sup>	<u>          </u>	<u>          </u>	mg/l and	<u>          </u> lbs/day
<input checked="" type="checkbox"/> Solids, Suspended (TSS)	30 day arithmetic mean	<u>30</u>	mg/l and	<u>          </u> lbs/day <sup>(1)</sup>
<input type="checkbox"/> Solids, Suspended (TSS)	7 day arithmetic mean	<u>          </u>	mg/l and	<u>          </u> lbs/day
<input checked="" type="checkbox"/> Effluent disinfection required:	<input checked="" type="checkbox"/> All Year <input type="checkbox"/> Seasonal from _____ to _____			
<input checked="" type="checkbox"/> Coliform, Fecal	30 day geometric mean shall not exceed 200/100 ml			
<input checked="" type="checkbox"/> Coliform, Fecal	7 day geometric mean shall not exceed 400/100 ml			
<input checked="" type="checkbox"/> Chlorine, Total Residual	Daily Maximum	<u>2.0</u>	mg/l	
<input checked="" type="checkbox"/> pH	Range	<u>6.0 to 9.0</u>	SU	
<input checked="" type="checkbox"/> Solids, Settleable	Daily Maximum	<u>0.3</u>	ml/l	
<input type="checkbox"/> _____		<u>          </u>	mg/l as	<u>          </u>
<input checked="" type="checkbox"/> Temperature	Monitor Only	<u>          </u>	Deg. C	<u>          </u>
<input type="checkbox"/> _____		<u>          </u>		<u>          </u>
<input type="checkbox"/> _____		<u>          </u>		<u>          </u>
<input type="checkbox"/> _____		<u>          </u>		<u>          </u>
<input type="checkbox"/> _____		<u>          </u>		<u>          </u>

**MONITORING REQUIREMENTS**

Parameter	Frequency	Sample Type	Sample Location	
			Influent	Effluent
<input checked="" type="checkbox"/> Flow, <input type="checkbox"/> MGD <input checked="" type="checkbox"/> GPD	<u>Continuous</u>	<u>Metered</u>	<u>X</u>	<u>X</u>
<input checked="" type="checkbox"/> BOD, 5 - Day, mg/l	<u>2/Year *</u>	<u>Grab</u>		<u>X</u>
<input checked="" type="checkbox"/> Solids, Suspended, mg/l	<u>2/Year *</u>	<u>Grab</u>		<u>X</u>
<input checked="" type="checkbox"/> Coliform, Fecal, No./100 ml <sup>(3)</sup>	<u>2/Year *</u>	<u>Grab</u>		<u>X</u>
<input type="checkbox"/> Oxygen, Dissolved, mg/l	<u>          </u>	<u>          </u>		<u>          </u>
<input type="checkbox"/> Ammonia (as NH <sub>3</sub> ), mg/l	<u>          </u>	<u>          </u>		<u>          </u>
<input checked="" type="checkbox"/> pH, SU (standard units)	<u>1/Month</u>	<u>Grab</u>		<u>X</u>
<input checked="" type="checkbox"/> Solids, Settleable, ml/l	<u>1/Month</u>	<u>Grab</u>		<u>X</u>
<input checked="" type="checkbox"/> Chlorine, Total Residual, mg/l <sup>(3)</sup>	<u>2/Month</u>	<u>Grab</u>		<u>X</u>
<input checked="" type="checkbox"/> Temperature, Deg. C	<u>1/Month</u>	<u>Grab</u>		<u>X</u>
<input checked="" type="checkbox"/> Visual Observation	<u>2/Month</u>	<u>N/A</u>		<u>X</u>
<input type="checkbox"/> _____	<u>          </u>	<u>          </u>		<u>          </u>
<input type="checkbox"/> _____	<u>          </u>	<u>          </u>		<u>          </u>
<input type="checkbox"/> _____	<u>          </u>	<u>          </u>		<u>          </u>

**NOTES:** (1) and effluent value shall not exceed 15 % and 15 % of influent values for BOD<sub>5</sub> & TSS respectively.  
 (2) Ultimate Oxygen Demand shall be computed as follows:  
 UOD = 1 1/2 x CBOD<sub>5</sub> + 4 1/2 x TKN (Total Kjeldahl Nitrogen)  
 (3) Monitoring of these parameters is only required during the period when disinfection is required.  
 \* Monitoring is to be performed during the active camping season.

### **DEFINITIONS OF DAILY AVERAGE AND DAILY MAXIMUM**

The daily average discharge is the total discharge by weight or in other appropriate units as specified herein, during a calendar month divided by the number of days in the month that the production or commercial facility was operating. Where less than daily sampling is required by this permit, the daily average discharge shall be determined by the summation of all the measured daily discharges in appropriate units as specified herein divided by the number of days during the calendar month when measurements were made.

The daily maximum discharge means the total discharge by weight or in other appropriate units as specified herein, during any calendar day.

### **MONITORING LOCATIONS**

The permittee shall take samples and measurements, to comply with the monitoring requirements specified in this permit, at the location indicated below:

**OUTFALL 001 – SAND FILTER EFFLUENT AFTER CHLORINATION**

**OUTFALL 003 – NO MONITORING REQUIRED**

## DISCHARGE NOTIFICATION REQUIREMENTS

- (a) Except as provided in (c) and (f) of these Discharge Notification Act requirements, the permittee shall install and maintain identification signs at all outfalls to surface waters listed in this permit. Such signs shall be installed within 90 days of the Effective Date of this Modification.
- (b) Subsequent modifications to or renewal of this permit does not reset or revise the deadline set forth in (a) above, unless a new deadline is set explicitly by such permit modification or renewal.
- (c) The Discharge Notification Requirements described herein do not apply to outfalls from which the discharge is composed exclusively of storm water, or discharges to ground water.
- (d) The sign(s) shall be conspicuous, legible and in as close proximity to the point of discharge as is reasonably possible while ensuring the maximum visibility from the surface water and shore. The signs shall be installed in such a manner to pose minimal hazard to navigation, bathing or other water related activities. If the public has access to the water from the land in the vicinity of the outfall, an identical sign shall be posted to be visible from the direction approaching the surface water.

The signs shall have **minimum** dimensions of eighteen inches by twenty four inches (18" x 24") and shall have white letters on a green background and contain the following information:

<b>N.Y.S. PERMITTED DISCHARGE POINT</b>
SPDES PERMIT No.: NY _____
OUTFALL No. : _____
For information about this permitted discharge contact:
Permittee Name: _____
Permittee Contact: _____
Permittee Phone: (    ) ### - ####
OR:
NYSDEC - Division of Water 270 Michigan Avenue Buffalo, NY 14203 (716) 851-7070

- (e) For each discharge required to have a sign in accordance with a), the permittee shall, concurrent with the installation of the sign, provide a repository of copies of the Discharge Monitoring Reports (DMRs), as required by the **RECORDING, REPORTING AND ADDITIONAL MONITORING REQUIREMENTS** page of this permit. This repository shall be open to the public, at a minimum, during normal daytime business hours. The repository may be at the business office repository of the permittee or at an off-premises location of its choice (such location shall be the village, town, city or county clerk's office, the local library or other location as approved by the Department ). In accordance with the **RECORDING, REPORTING AND ADDITIONAL MONITORING REQUIREMENTS** page of your permit, each DMR shall be maintained on record for a period of five years.

(continued)

- (f) All requirements of the Discharge Notification Act, including public repository requirements, are waived for any outfall meeting any of the following circumstances, provided Department notification is made in accordance with (g):
- (i) such sign would be inconsistent with any other state or federal statute;
  - (ii) the Discharge Notification Requirements contained herein would require that such sign could only be located in an area that is damaged by ice or flooding due to a one-year storm or storms of less severity;
  - (iii) instances in which the outfall to the receiving water is located on private or government property which is restricted to the public through fencing, patrolling, or other control mechanisms. Property which is posted only, without additional control mechanisms, does not qualify for this provision;
  - (iv) instances where the outfall pipe or channel discharges to another outfall pipe or channel, before discharge to a receiving water; or
  - (v) instances in which the discharge from the outfall is located in the receiving water, two-hundred or more feet from the shoreline of the receiving water.
- (g) If the permittee believes that any outfall which discharges wastewater from the permitted facility meets any of the waiver criteria listed in (f) above, notification (form enclosed) must be made to the Department's Bureau of Water Permits, Central Office, of such fact, and, provided there is no objection by the Department, a sign and DMR repository for the involved outfall(s) are not required. This notification must include the facility's name, address, telephone number, contact, permit number, outfall number(s), and reason why such outfall(s) is waived from the requirements of discharge notification. The Department may evaluate the applicability of a waiver at any time, and take appropriate measures to assure that the ECL and associated regulations are complied with.
- (h) The permittee shall periodically inspect the outfall identification signs in order to ensure that they are maintained, are still visible and contain information that is current and factually correct.

**RECORDING, REPORTING AND ADDITIONAL MONITORING REQUIREMENTS**

- a) The permittee shall also refer to 6 NYCRR Part 750-1.2(a) and 750-2 for additional information concerning monitoring and reporting requirements and conditions.
- b) The monitoring information required by this permit shall be summarized, signed and retained for a period of three years from the date of the sampling for subsequent inspection by the Department or its designated agent. **Also, monitoring information required by this permit shall be summarized and reported by submitting;**

(if box is checked) completed and signed Discharge Monitoring Report (DMR) forms for each \_\_\_ month reporting period to the locations specified below. Blank forms are available at the Department's Albany office listed below. The first reporting period begins on the effective date of this permit and the reports will be due no later than the 28th day of the month following the end of each reporting period.

(if box is checked) an annual report to the Regional Water Engineer and the Chautauqua County Health Department at the addresses specified below. The annual report is due by February 1 and must summarize information for January to December of the previous year in a format acceptable to the Department.

(if box is checked) a monthly "Wastewater Facility Operation Report..." (form 92-15-7) no later than the 28th day of the month following the end of each reporting period to the:

Regional Water Engineer **and**  County Health Department specified below:

Send the annual report to:

New York State  
 Department of Environmental Conservation  
 Regional Water Engineer  
 270 Michigan Avenue  
 Buffalo, New York 14203

and

Chautauqua County Health Department  
 Division of Environmental Health Services  
 Hall R. Clothier Building  
 Mayville, NY 14575-1027

716-753-4481

Phone: 716-851-7070

- c) Noncompliance with the provisions of this permit shall be reported to the Department as prescribed in 6 NYCRR Part 750-1.2(a) and 750-2.
- d) Monitoring must be conducted according to test procedures approved under 40 CFR Part 136, unless other test procedures have been specified in this permit.
- e) If the permittee monitors any pollutant more frequently than required by the permit, using test procedures approved under 40 CFR Part 136 or as specified in this permit, the results of this monitoring shall be included in the calculations and recording of the data on the Discharge Monitoring Reports.
- f) Calculation for all limitations which require averaging of measurements shall utilize an arithmetic mean unless otherwise specified in this permit.
- g) Unless otherwise specified, all information recorded on the Discharge Monitoring Report shall be based upon \_\_\_ measurements and sampling carried out during the most recently completed reporting period.
- h) Any laboratory test or sample analysis required by this permit for which the State Commissioner of Health issues certificates of approval pursuant to section five hundred two of the Public Health Law shall be conducted by a laboratory which has been issued a certificate of approval. Inquiries regarding laboratory certification should be sent to the Environmental Laboratory Accreditation Program, New York State Health Department Center for Laboratories and Research, Division of Environmental Sciences, The Nelson A. Rockefeller Empire State Plaza, Albany, New York 12201.



## NOTICE OF WAIVER

Pursuant To The Discharge Notification Act  
Environmental Conservation Law 17-0815-a

This form must be used if you wish to notify the New York State Department of Environmental Conservation (DEC) that you believe one or more outfalls on your SPDES permit can be waived from the requirements of the Discharge Notification Act (DNA).

### INSTRUCTIONS:

1. Please note that the DNA applies only to discharges of *wastewater* to *surface* water, and DOES NOT APPLY to the following situations:
  - Discharges consisting of storm water only (not mixed with wastewater or otherwise contaminated).
  - Discharges to ground water.

**IF THE DISCHARGE IN QUESTION IS TO GROUND WATER, OR CONSISTS OF STORM WATER ONLY, AN OUTFALL SIGN AND DATA REPOSITORY ARE NOT REQUIRED, AND IT IS NOT NECESSARY TO SUBMIT A NOTICE OF WAIVER.**

2. If your facility or commercial establishment holds more than one SPDES permit issued by the DEC, and waivers are claimed for outfalls under multiple permits, a separate Notice of Waiver form must be completed for the outfall(s) listed under EACH permit. All Notice of Waiver forms will be considered independent of each other.
3. More than one outfall may be listed on a Notice of Waiver form. However, separate Notice of Waiver forms must be used if any single criterion used as the basis for waiver does not apply to all outfalls.
4. If you believe that the outfall(s) discharging from your facility or commercial establishment meets any of the waiver criteria listed on page 2, indicate so with a check mark in the appropriate box(es).
5. Discharge description(s) and outfall number(s) can be obtained from the SPDES permit.
6. When complete, send the second page only of this Notice of Waiver to: New York State Department of Environmental Conservation, Bureau of Water Permits, 625 Broadway, 4th Floor. Albany. NY 12233-3505.
7. When a Notice of Waiver is received, a letter acknowledging receipt by the DEC will be sent to you. The Notice of Waiver will be evaluated by the DEC's Regional Water Engineer to ensure that the DEC concurs with the justification(s) indicated for the waiver. The Notice of Waiver remains effective *unless* you are notified otherwise by the DEC.

## NOTICE OF WAIVER

Pursuant To The Discharge Notification Act  
Environmental Conservation Law 17-0815-a

**NOTE: IT IS NOT NECESSARY TO SUBMIT THIS NOTICE IF THE DISCHARGE(S) IS TO GROUND WATER, OR CONSISTS OF ONLY STORM WATER WHICH IS NOT CONTAMINATED WITH WASTEWATER.**

In accordance with 17-0815-a(2)(a) of the Environmental Conservation Law, notice is hereby given that, to the best of my knowledge, the outfall(s) discharging from the facility described below meets one or more requirements for the waiver from the Discharge Notification Act (DNA) as indicated below:

- A sign would be inconsistent with any other state or federal statute.
- A sign must be located in an area that is damaged by ice or flooding during a one-year storm, or storms of less severity.
- The outfall is located on private or government property (circle as appropriate) which is restricted to the public through fencing, patrolling, or other control mechanisms (posting only, without additional control mechanisms, does not qualify for this provision).
- The outfall pipe or channel discharges to another outfall pipe or channel, before discharging to a receiving water.
- The outfall is located two-hundred or more feet offshore in the receiving water.

Permit Number: NY

Company Name: \_\_\_\_\_ Contact Name: \_\_\_\_\_

Street or P.O.: \_\_\_\_\_

City, State, Zip: \_\_\_\_\_

County Where Facility is Located: \_\_\_\_\_ Contact Telephone: (\_\_\_\_) \_\_\_\_\_

Discharge Description (industrial wastewater, sanitary wastewater, commercial wastewater, other):  
\_\_\_\_\_

Outfall Number(s): \_\_\_\_\_

**Certification:**

I understand that completing and sending this Notice Of Waiver does not guarantee a final determination of waiver from the DNA. This Notice of Waiver will be reviewed by the Regional Water Engineer and, provided the New York State Department of Environmental Conservation does not object, the outfall(s) described above is/are waived from all the requirements of the DNA (including sign posting and monitoring data repository).

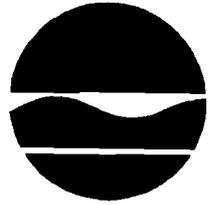
\_\_\_\_\_  
Name of Authorized Representative

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

## **The Boys JIM Club of America Data**

**New York State Department of Environmental Conservation**

Division of Regulatory Affairs  
600 Delaware Avenue, Buffalo, New York 14202-1073  
716/847-4551



**Thomas C. Jorling**  
Commissioner

June 30, 1988

Boys Jim Club of America, Inc.  
Attn: Mr. Brian Stapley  
Box 58  
Bemus Point, New York 14712

DRA No. 9-0636-00026/00001-0 02  
Continuation - SPDES Permit  
No. NY-012 6144  
Town of Ellery - Chautauqua County

Dear Mr. Stapley:

This is to confirm our receipt of your renewal application, fee, and signed agreement to suspend the Uniform Procedures Regulation (Part 621 of 6 NYCRR) timetable for processing the subject application. Please be advised that your existing permit, including all terms and conditions therein, will continue in effect pursuant to Section 401 of the State Administration Procedures Act, unless the Department resumes processing procedures (as referenced above) in the future.

If you have any future questions regarding this application, please contact this office and refer to the above DRA and SPDES Permit numbers in all correspondence. Thank you.

Respectfully,

FOR  
Steven J. Doleski  
Regional Permit Administrator

cc: Region 9 Water  
Mr. R. Hannaford - BWFD, Albany

RECEIVED

JUN 30 1988  
DIVISION OF WATER  
BUREAU OF WASTEWATER FACILITIES  
DESIGN

RECEIVED

APPLICATION FORM "D" FOR A STATE POLLUTANT DISCHARGE ELIMINATION SYSTEM (SPDES) PERMIT  
(Becomes A SPDES Permit When Signed By Permit Issuing Official) JUN 21 1983

NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION REGION 9 HEADQUARTERS

(PLEASE PRINT OR TYPE)

APPLICATION TYPE:  New  Renewal  Modification  
IF RENEWAL OR MODIFICATION, GIVE PREVIOUS NO. NY-012-6144

OWNER'S NAME (Corporate, Partnership or Individual): BOYS TIM CLUB of AMERICA, INC.  
TYPE OF OWNERSHIP:  Corporate  Individual  Partnership  Public

OWNER'S MAILING ADDRESS (Street, City, State, Zip Code): BOX 58, BEMUS POINT, N.Y. 14712

REFER ALL CORRESPONDENCE TO: (Name, Title and Address) BRIAN STAPLEY, Director, BOX 58 Bemus Point, N.Y.  
TELEPHONE NO. (Include Area Code) 716 386-3806

FACILITY NAME: BOYS TIM Club of America  
FACILITY LOCATION (Street or Road): Lake Rd  
CITY, TOWN OR VILLAGE: ELLERY

COUNTY: CHAUTAUGU  
GIVE EXPLICIT DIRECTIONS TO LOCATION, IF NECESSARY: Rt. 394, 1/4 mi. past midway

NATURE OF BUSINESS OR TYPE OF FACILITY: Christian Leadership Training for Boys  
POPULATION SERVED (See Instructions): 50-60

FREQUENCY OF DISCHARGE: All Year?  Yes  No If "No", Specify No. of Months 3  
All Week?  Yes  No If "No", Specify No. of Days

DOES YOUR DISCHARGE CONTAIN OR IS IT POSSIBLE FOR YOUR DISCHARGE TO CONTAIN ONE OR MORE OF THE FOLLOWING SUBSTANCES ADDED AS A RESULT OF YOUR OPERATIONS, ACTIVITIES OR PROCESSES? *Cherry Apple (Tree)*  
Please Check:  Aluminum  Ammonia  Beryllium  Cadmium  Chlorine  Chromium  Copper  Cyanide  
*(Cooking)*  Grease  Lead  Mercury  Nickel  Oil  Phenols  Selenium  Zinc  None of These

DISCHARGE DATA (Use additional forms, if necessary) (See Instructions)

OUTFALL NO. 1  
 Proposed  Existing  
 Replacement  Expansion  
TYPE OF WASTE: Sanitary/Laundry  
TYPE OF TREATMENT: Septic Tank - Tile Field  
DESIGN FLOW: 1500 Gal/Day  
SURFACE DISCHARGE:  Yes  No  
If "Yes", Name of Receiving Waters: \_\_\_\_\_  
Classification, Waters Index No. \_\_\_\_\_

SUBSURFACE DISCHARGE:  Yes  No  
If "Yes", Name of nearest Surface Water: Lake Chautauque  
Distance: 240 Ft.  
SOIL TYPE: Gravel & Clay  
Depth to Water Table: 20-25'

OUTFALL NO. 2  
 Proposed  Existing  
 Replacement  Expansion  
TYPE OF WASTE: Sanitary/Kitchen  
TYPE OF TREATMENT: Septic Tank  
DESIGN FLOW: 1000 Gal/Day  
SURFACE DISCHARGE:  Yes  No  
If "Yes", Name of Receiving Waters: \_\_\_\_\_  
Classification, Waters Index No. \_\_\_\_\_

SUBSURFACE DISCHARGE:  Yes  No  
If "Yes", Name of nearest Surface Water: Lake Chautauque  
Distance: 420 Ft.  
SOIL TYPE: Gravel / Clay  
Depth to Water Table: 20-25'

OUTFALL NO. 3  
 Proposed  Existing  
 Replacement  Expansion  
TYPE OF WASTE: Sanitary  
TYPE OF TREATMENT: Septic Tank  
DESIGN FLOW: 1000 Gal/Day  
SURFACE DISCHARGE:  Yes  No  
If "Yes", Name of Receiving Waters: \_\_\_\_\_  
Classification, Waters Index No. \_\_\_\_\_

SUBSURFACE DISCHARGE:  Yes  No  
If "Yes", Name of nearest Surface Water: Lake Chautauque  
Distance: 420 Ft.  
SOIL TYPE: Gravel / clay  
Depth to Water Table: 20-25'

I hereby affirm under penalty of perjury that information provided on this form and any attached supplemental forms is true to the best of my knowledge and belief. False statements made herein are punishable as a Class A misdemeanor pursuant to Section 210.45 of the Penal Law.

APPLICANT'S SIGNATURE (See Instructions): Brian Stapley  
Date: June 18/83  
Printed Name: BRIAN STAPLEY  
Title: Director

PERMIT VALIDATION SECTION (Department of Environmental Conservation Use Only)

APPLICATION NO. NY-  
EFFECTIVE DATE: Jan 16, 1984  
EXPIRATION DATE: Jan 16, 1989  
ATTACHMENTS: GENERAL CONDITIONS PART II (8/8)  
cc: DRA # 40-83-1312  
G. Palumbo, Reg. 9  
W. Garvey, RPS, PAS

ARD	Type Est	Type Own	SIC Code	# Oil Falls	Dis Class	CARD	Region	County	Major Basin	Sub Basin	Compact Area	CARD	Latitude	Longitude	CARD	Lim Ind
1	66	68	0	73	74	3	04	06	02	02	03	6	42 12 15	57 9 25	4	7

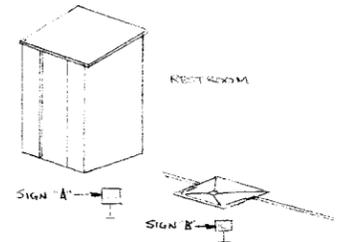
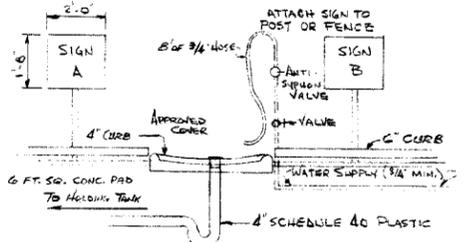
## **Viking Lodge Lake Park Data**

**NOTES:**

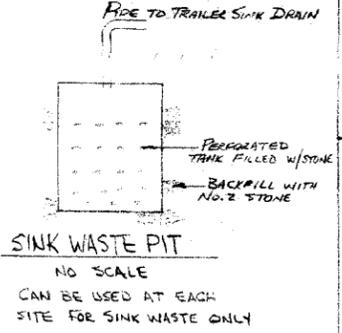
- WATER TAP FOR GENERAL USE
- WATER SERVICE TO SITE
- BACK TO HAS ELECTRIC SERVICE WITH A 30-AMP BREAKER AT THE SITE
- SEE RULES AND REGULATIONS IN TYPICAL LEASE AGREEMENT FOR SPECIAL PARK PROVISIONS

**TRAILERS**  
 HOLDING TANK DISPOSAL INSTRUCTIONS  
 CONNECT YOUR HOSE TO HOLDING TANK. PLACE END SECURELY IN DRAIN OPENING WHILE HOLDING COVER. OPEN WITH FOOT. OPEN TRAILER TANK DRAIN VALVE. FLUSH AWAY ANY SPILLAGE OR CONCRETE INTO DRAIN.

**NOTICE**  
 THIS WATER FOR FLUSHING AND CLEANING PURPOSES ONLY

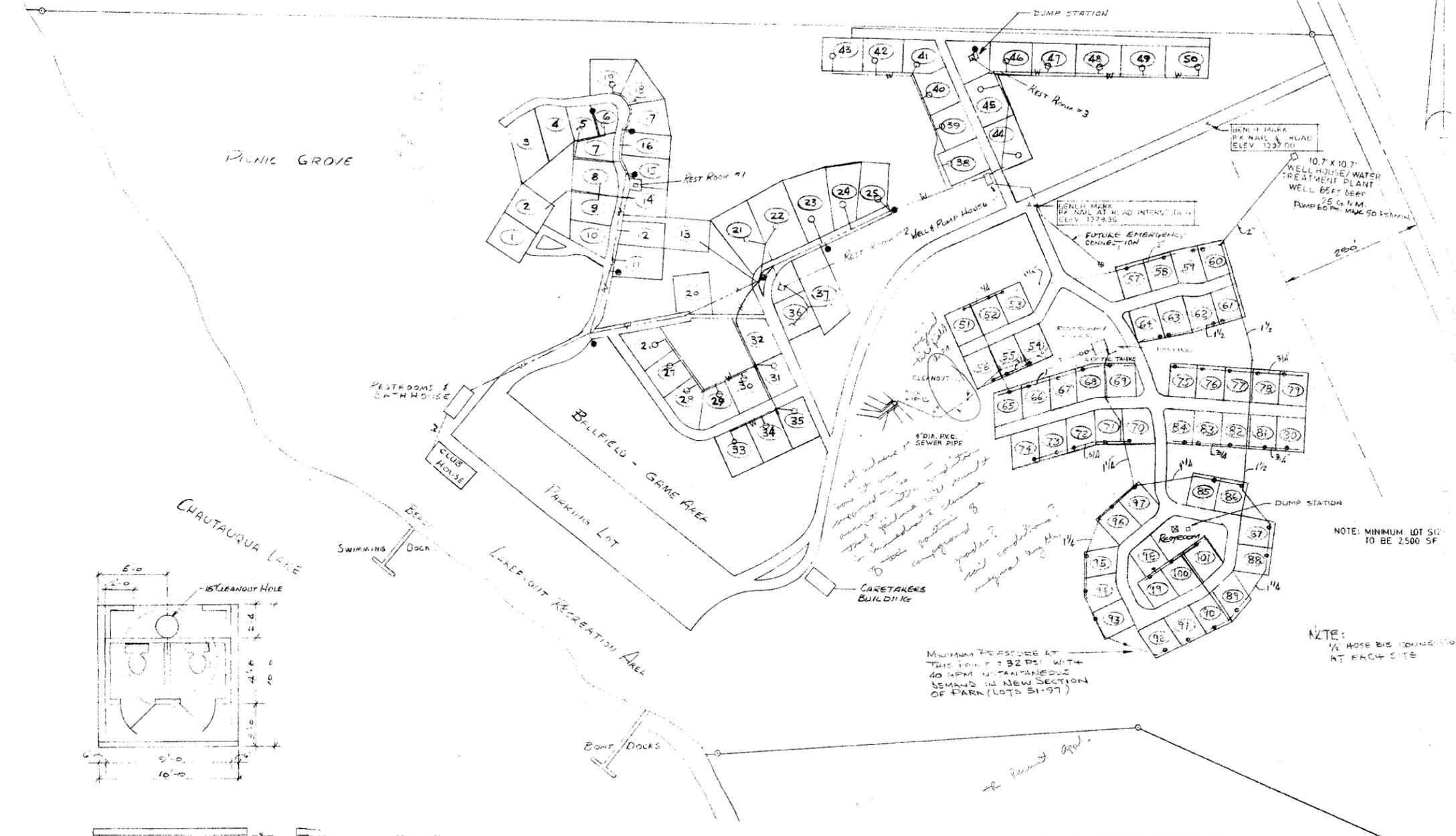


TYPICAL DUMPING STATION  
 NO SCALE



SINK WASTE PIT  
 NO SCALE  
 CAN BE USED AT EACH SITE FOR SINK WASTE ONLY

WARNING  
 IT IS A VIOLATION EXCEPT AS PROVIDED IN SECTION 7209 OF THE EDUCATION LAW OF THE NEW YORK STATE TO ALTER ANY ITEM ON THIS DOCUMENT

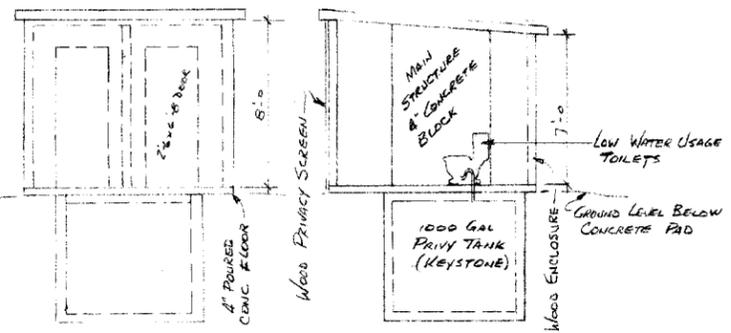
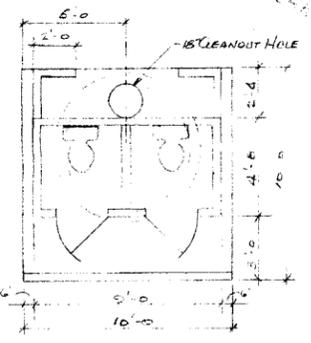


PLAN OF PARK  
 SCALE 1/4" = 100 FEET

CHAUTAUQUA COUNTY DEPARTMENT OF HEALTH  
 DIVISION OF ENVIRONMENTAL HEALTH SERVICES  
 DATE April 10, 1992  
 These plans for expansion of Viking Lake and Campground are hereby approved pursuant to P.H.L. and subject to the provisions of the approval letter issued this day.  
 By: Steven M. Johnson, P.E.  
 Director of Environmental Health Services

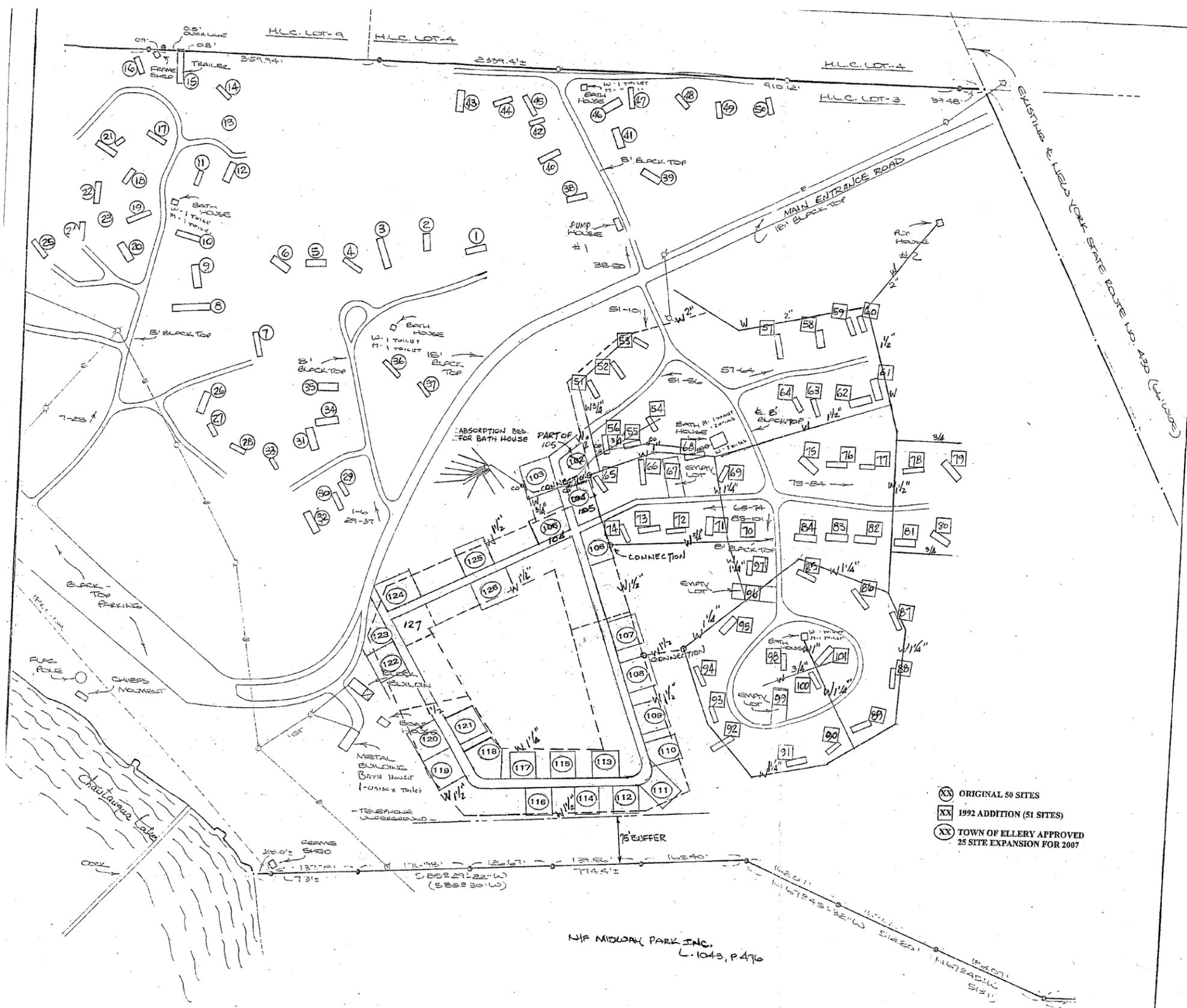
APR 10 1992  
 CHAUTAUQUA COUNTY DEPT. OF HEALTH  
 MAYVILLE, N.Y.

**NOTE:**  
 SITES 26 THRU 50 NEW 1984  
 SITES 1 THRU 25 HAVE EXISTED FOR MANY YEARS  
 SITES 51 THRU 101 NEW 1991



TYPICAL RESTROOM  
 SCALE 1/4" = 1'-0"

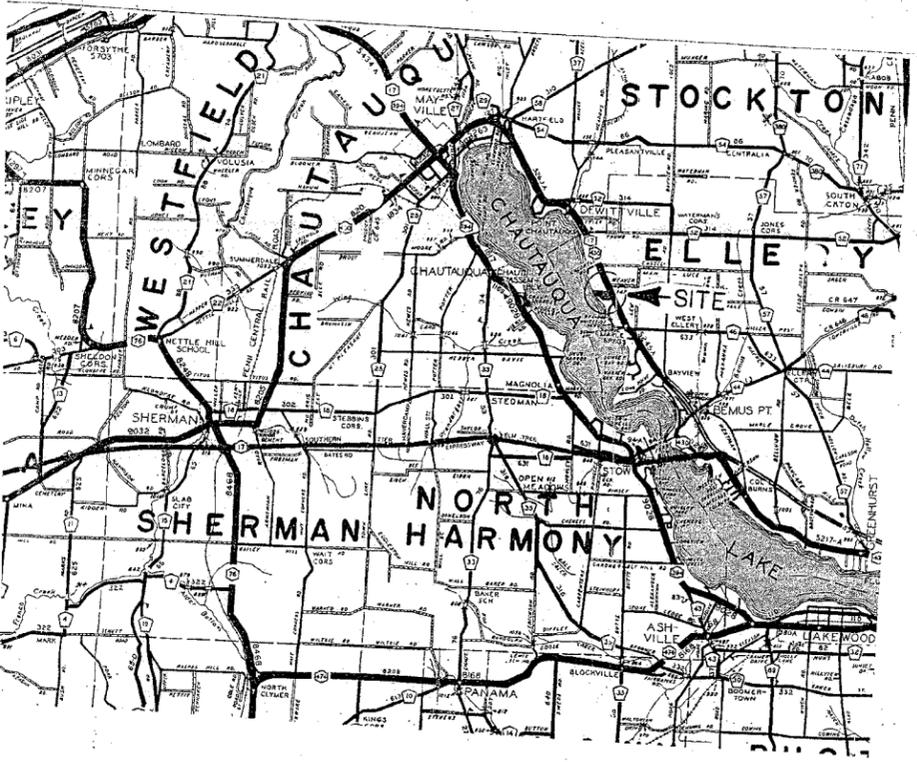
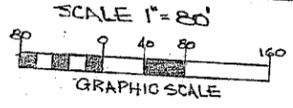
PLANS PREPARED FOR: INGJALD LODGE NO. 65 INDEPENDENT ORDER OF VIKINGS LAKEFRONT SUMMER HOME		PROJECT DESCRIPTION: PLAN AND DETAILS	
REVISIONS: LINE 2, 1984 JAE FEB. 18, 1991 MJK MAY 21, 1991 EAO JUNE 18, 1991 JES JULY 18, 1991 RDO SEPT. SYSTEM	JOB NO: 32-23-S-B DATE: MARCH 10, 1984 SCALE: AS SHOWN DRAWN BY: J.E. ERICKSON CHECKED BY:		
PREPARED BY: JEROME E. ERICKSON, P.E. & L.L.S. CONSULTING ENGINEER AND LAND SURVEYOR 896 E. SECOND ST., JAMESTOWN, N.Y. 14011			



- ⊗ ORIGINAL 50 SITES
- ⊗ 1992 ADDITION (51 SITES)
- ⊗ TOWN OF ELLERY APPROVED 25 SITE EXPANSION FOR 2007

NH MIDWAY PARK INC.  
L. 1043, P. 470

### CAMP GROUND SITE PLAN



AREA/LOCATION MAP  
SCALE: 1" = 28.60'

SURVEY FOR SITE PLAN PREPARED BY  
MICHAEL D. MASTERS, L.L.S.  
LICENSED LAND SURVEYOR NO. 50004  
5543 STEVENS ROAD  
PANAMA, NY 14767  
JOB NO: 040521  
DATED: MAY 10, 2004

SITE PLAN AND DETAILS  
PREPARED FOR  
CAMP GROUND ADDITION FOR  
VIKING TEMPLE CORPORATION  
NEW YORK STATE ROUTE 430  
TOWN OF ELLERY  
CHAUTAUQUE COUNTY, NEW YORK

PREPARED BY  
JEROME E. ERICKSON, P.E. & L.L.S.  
PROFESSIONAL ENGINEER,  
LICENSED LAND SURVEYOR  
166 CONNECTICUT AVENUE  
JAMESTOWN, NEW YORK, 14701  
TELEPHONE 716-664-4744  
CELL PHONE 716-665-9617  
SCALE: 1" = 80'  
JOB NO: 46/06  
DATE DRAWN: FEBRUARY 26, 2007  
REVISED APRIL 18, 2007  
SHEET 1 OF 2



5/22/07

WARNING  
NOTATION EXCEPT AS  
INDICATED IN SECTION 7209  
OF THE VEHICLE AND TRAILER  
REGULATION LAW OF  
THE STATE TO ALTER  
THIS DOCUMENT

FILE COPY

NY0127507  
end dated  
12-27-11

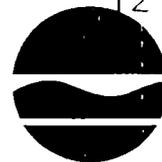
**New York State Department of Environmental Conservation**

**Division of Environmental Permits**

625 Broadway, Albany, NY 12233-1750

Phone: (518) 402-9167 • Fax: (518) 402-9168

Website: [www.dec.ny.gov](http://www.dec.ny.gov)



Joe Martens  
Commissioner

December 27, 2011

Mr. Douglas Sanders  
Viking Temple Corporation  
214 North Main Street  
Jamestown, NY 14701

Re: Facility: Viking Lake Park  
DEC #: 9-0636-00048/00007 NYG002299

Dear Mr. Sanders:

Enclosed is the State Pollutant Discharge Elimination System (SPDES) permit reauthorization for the referenced facility authorizing the existing discharge of 2,500 gallons per day of treated sanitary waste to groundwater. This reauthorization also reflects a facility name change from Viking Boat Club to Viking Lake Park.

It has been determined that this facility qualifies for a SPDES General Permit (GP-0-05-001). Therefore, coverage has been changed from an Individual SPDES permit to a SPDES General Permit. A new permit term will begin on December 27, 2011 and expire on May 10, 2015.

Included with the renewal application was check number 3539 from Viking Temple Corporation in the amount of \$100.00. There is no fee associated with a renewal application, therefore I am returning check number 3539 to you. You will be billed separately for the fee associated with the enclosed permit.

Please be aware that an annual regulatory fee will be assessed. Questions regarding the regulatory fee should be directed to the Regulatory Fee Unit at 1-800-225-2566. Should you have any technical questions on permit content, please contact the Regional Water Engineer, J. Konsella, at (716) 851-7070.

Sincerely,

Teresa Diehsner  
Division of Environmental Permits

Enclosures

c: D. Denk, RPA  
J. Konsella, RWE  
C. Jamison, CODOW-BWP Permit Coordinator  
NYSDOH District Office

Region 9  
0127507  
9-0636-00048-01

GP 0-05-0001  
Application Review

To: Brian Baker, DOW  
From: Teresa Diehsner, DEP  
Applicant: Viking Temple Corporation  
Facility: Viking Lake Park

*return 0127507*  
*permit app*  
*w/ BB for OR*

Review:

- Leach field expanded. Expanded size of kitchen
- Open year long. 7 days Memorial Day to Labor Day. 4 days rest of year. Facility is used more than in the past
- Indef extended is for 2,000 gpd. GP App is for 2,500 gpd

Ok to reauthorize as GP for 2,500 gpd?

Approval Date:

*OK*  
*12/21/11*

Initial:



*Viking Temple Corporation - Viking Lake Park*

Note: return check

*NYG 002279*





NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION  
STATE POLLUTANT DISCHARGE ELIMINATION SYSTEM (SPDES)  
GENERAL PERMIT 0-05-001 APPLICATION (GP-0-05-001)  
For groundwater discharges of sanitary waste between 1,000 and 10,000 gallons per day  
EFFECTIVE DATES: MAY 11, 2005 - MAY 10, 2015

CONTINUATION SHEET FOR MULTIPLE OUTFALLS

OWNER NAME (LEGALLY RESPONSIBLE PARTY):		TAXPAYER ID NUMBER (if other than individual ownership):	TELEPHONE: (    )
NAME OF FACILITY/PROJECT:	MUNICIPALITY:	COUNTY:	
TYPE OF ON-SITE TREATMENT:    Outfall 003: <input type="checkbox"/> EXISTING <input type="checkbox"/> PROPOSED <input type="checkbox"/> septic tank and leach field <input type="checkbox"/> septic tank and fill system <input type="checkbox"/> other (describe below) <input type="checkbox"/> septic tank and mound system <input type="checkbox"/> septic tank and seepage pit			DESIGN FLOW in GPD (current or expected):
TYPE OF ON-SITE TREATMENT:    Outfall 004: <input type="checkbox"/> EXISTING <input type="checkbox"/> PROPOSED <input type="checkbox"/> septic tank and leach field <input type="checkbox"/> septic tank and fill system <input type="checkbox"/> other (describe below) <input type="checkbox"/> septic tank and mound system <input type="checkbox"/> septic tank and seepage pit			DESIGN FLOW in GPD (current or expected):
TYPE OF ON-SITE TREATMENT:    Outfall 005: <input type="checkbox"/> EXISTING <input type="checkbox"/> PROPOSED <input type="checkbox"/> septic tank and leach field <input type="checkbox"/> septic tank and fill system <input type="checkbox"/> other (describe below) <input type="checkbox"/> septic tank and mound system <input type="checkbox"/> septic tank and seepage pit			DESIGN FLOW in GPD (current or expected):
TYPE OF ON-SITE TREATMENT:    Outfall 006: <input type="checkbox"/> EXISTING <input type="checkbox"/> PROPOSED <input type="checkbox"/> septic tank and leach field <input type="checkbox"/> septic tank and fill <input type="checkbox"/> other (describe below) <input type="checkbox"/> septic tank and mound system <input type="checkbox"/> septic tank and seepage pit			DESIGN FLOW in GPD (current or expected):
TYPE OF ON-SITE TREATMENT:    Outfall 007: <input type="checkbox"/> EXISTING <input type="checkbox"/> PROPOSED <input type="checkbox"/> septic tank and leach field <input type="checkbox"/> septic tank and fill system <input type="checkbox"/> other (describe below) <input type="checkbox"/> septic tank and mound system <input type="checkbox"/> septic tank and seepage pit			DESIGN FLOW in GPD (current or expected):



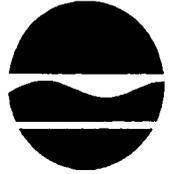
# New York State Department of Environmental Conservation

## Division of Environmental Permits, 4<sup>th</sup> Floor

625 Broadway, Albany, NY 12233-1750

Phone: (518) 402-9167 • Fax: (518) 402-9168

Website: [www.dec.ny.gov](http://www.dec.ny.gov)



Joe Martens  
Commissioner

October 3, 2011

### Reauthorization of SPDES Permit

VIKING TEMPLE CORP  
214 N. MAIN ST  
JAMESTOWN, NY 11801

FACILITY NAME: VIKING LAKE PARK  
DEC ID: 906  
SPDES ID : 0127507

Dear Permittee:

Starting in the early 1980s, the Department of Environmental Conservation (Department) sent a Notice of Permit Continuation to indefinitely extend the terms of State Pollutant Discharge Elimination System (SPDES) permits. At this time the Department is in the process of reauthorizing these extended permits with specific permit effective and expiration dates.

Your facility appears eligible for the SPDES General Permit for groundwater discharges of up to 10,000 gallons per day of treated sanitary waste, and we are encouraging you to apply for this General Permit rather than asking you to reapply for an individual permit. The requirements for General Permit GP-0-05-001 are available at: <http://www.dec.ny.gov/permits/6308.html>. Be advised that the annual regulatory fee associated with the General Permit is \$100 versus \$300 or \$600, depending on the design flow, annually for a SPDES individual permit. However, if you prefer an individual permit, you may access the Application Form D at the above-cited web address.

Enclosed please find a General Permit application form and a related questionnaire for you to complete and return to the Division of Environmental Permits at the letterhead address. **Your completed forms must be submitted within 60 days of the date of this letter.** A copy of the SPDES Permit and Notice of Continuation are enclosed as a reference for filling out the application.

If you are no longer discharging and wish to terminate your permit, please indicate this fact in your correspondence by requesting a deletion of the permit. All requests for deletion must be thoroughly explained and justified. If you have sold or transferred ownership of your facility, please complete an Application for Permit Transfer (available on the Department's website at: <http://www.dec.ny.gov/permits/6222.html>, or contact this office to request a paper copy of this form).

If you have any questions on this action, please contact me at the above address or via email at: [txdichsn@gw.dec.state.ny.us](mailto:txdichsn@gw.dec.state.ny.us), or (518) 402-8277.

Sincerely,

Teresa Dichsner  
Environmental Program Specialist I  
Division of Environmental Permits

Enclosures: SPDES Permit and Notice of Continuation  
GP-0-05-001 Application and Questionnaire



Langdon Marsh  
Acting Commissioner

STATE POLLUTANT DISCHARGE ELIMINATION SYSTEM (SPDES)  
*Notice of Permit Continuation*

DATE : 94/05/17

VIKING TEMPLE CORP  
318 WASHINGTON ST  
JAMESTOWN , NY 14701

VIKING LAKE PARK  
SPDES 012 7507 CHAUTAUQUA Co.  
DEC # not available  
expiration date : 83/01/01

Dear Permittee:

You currently hold a SPDES permit authorizing you to discharge wastewaters to either surface or groundwaters of New York State. Our records show that your permit expired on the date indicated above. The Department will not process renewal applications authorizing discharges of small quantities of sanitary sewage in the foreseeable future. Consequently, the purpose of this notice is to continue your existing permit for an indefinite period or until the Department notifies you of another course of action.

As a reminder, your responsibilities remain as follows:

- Operate in accord with all of the conditions of your existing permit.
- Continue to abide with all laws, regulations and standards governing your discharge.
- Pay, or follow prescribed procedures for challenging, the Regulatory Fee bill you will receive each year.
- Notify the Regional Permit Administrator, at the address below, of any change in mailing address. You must also file a Request for Permit Transfer form if you wish to transfer the permit to a new owner.
- Apply for a modification of your permit if you plan to change the quantity or characteristics of the discharge beyond that currently authorized.

Inquiries concerning your permit or requests to obtain forms for transferring or modifying your permit should be directed to the Regional Permit Administrator (or County Health Department in some instances) at the following address:

NYSDEC REGION 9  
270 MICHIGAN AVE  
BUFFALO , NY 14203-2999

Phone (716) 851-7165

Please attach this page to your current permit.

Sincerely,

George A. Danskin  
Chief Permit Administrator

cc: Regional Permit Administrator - Region 9  
Regional Water Engineer - Region 9



# CHANGE OF BILLING ADDRESS ONLY

RG  
2/11 Requested it  
be entered in  
DART

CHANGE OF BILLING ADDRESS (PLEASE PRINT)

Viking Temple Corp  
214 N. Main St.  
Jamestown NY 14701

CONTACT NAME (PLEASE PRINT)

Kurt Eckberg

TELEPHONE NUMBER

(716) 487-1156

INVOICE NUMBER

253108900000

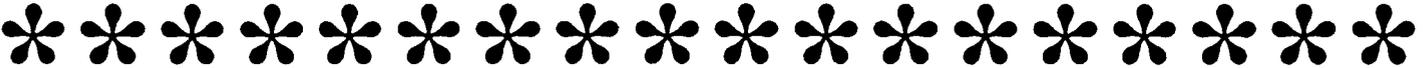
PERMIT NUMBER

0127507 Viking Lake Park



ATTENTION LINE CHANGE (ONLY)

\_\_\_\_\_



## REQUEST FOR PERMIT TRANSFER APPLICATION

CHANGE OF OWNERSHIP       YES       NO

Permit Transfer Form needs to be completed by the NEW OWNER AND OLD OWNER.

MAIL FORM TO: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Stormwater** and **CAFO** permits **CAN NOT** be transferred. The former owner must terminate their permit and the new owner must apply for a new permit.

IF YOU ARE THE OWNER AS OF JANUARY 1, 2007, YOU ARE RESPONSIBLE TO PAY THE INVOICE DATED **SEPTEMBER 10, 2007**.



Alexander B. Grannis  
Commissioner

## **RECIPIENTS OF 2007 ENVIRONMENTAL REGULATORY FEE INVOICES**

The Environmental Regulatory Fee covers part of the Department's costs in regulating activity which requires an environmental permit or approval.

### **REMITTANCE AND BASIC INFORMATION FOR REJECTION OF FEE DISPUTES.**

Remittance must be received by the payment due date shown on the invoice to avoid interest and penalty charges. Interest rates are set by the Commissioner of Taxation and Finance, and assessed pursuant to Article 72 of the Environmental Conservation Law. Penalties are assessed based on the amount of the payment deficiency at a rate of **five percent (5%)** for that deficiency per month, not to exceed **twenty-five percent (25%)**.

**NOTE:** The penalty rate for the Operating Permit Program differs and is shown on your invoice if applicable. Interest charges in the Operating Permit Program are the same as the Regulatory Fee Program.

**IF A DETERMINATION IS MADE IN FAVOR OF THE DEPARTMENT, DISPUTED AMOUNTS NOT PREPAID AT THE TIME OF DISPUTE ARE SUBJECT TO THESE INTEREST AND PENALTY CHARGES, RETROACTIVE FROM THE DUE DATE.**

Notice is hereby given that 6 NYCRR §481.9 (c) provides that challenges to a Regulatory Program Fee shall be rejected under the following circumstances:

1. Failure to make a request for a recalculation of the fee within **30 business days** of the date of the Department's original invoice.
2. Failure to make payment in full of the undisputed amount of the annual program fee.
3. Failure to give a specific reason for challenging the fee.

### **NOTIFICATION OF STATE AGENCY DEBT COLLECTION AUTHORITY**

State agencies are authorized to refer the collection of past-due legally enforceable debts to the Department of Taxation and Finance for collection through the offset of payments (such as tax refunds or contract payments), otherwise due the debtor from the Tax Department or the Office of the State Comptroller. Further, state agencies may administratively offset past-due debts against payment which would otherwise be due to the debtor from that state agency.

State agencies may charge collection fees of 22% of the outstanding debt and returned check fees of \$20.00 per returned check. Additionally, state agencies are authorized to refuse to renew licenses and permits if an individual or a business fails to pay an overdue debt to the state agency. Furthermore, ECL §72-0201(7) and 6 NYCRR §481.8 authorize the Department to suspend or revoke a permit for the non-payment of Environmental Regulatory Program Fees.

If you have a current or outstanding debt with the State, you are strongly urged to settle this matter now to avoid additional interest and penalties which may apply to your debt as a result of this new law. In addition to the interest and penalties already assessed, you are liable for payment of an additional civil penalty of up to \$1,000.00 pursuant to ECL §71-41-3 for violation of Article 72.

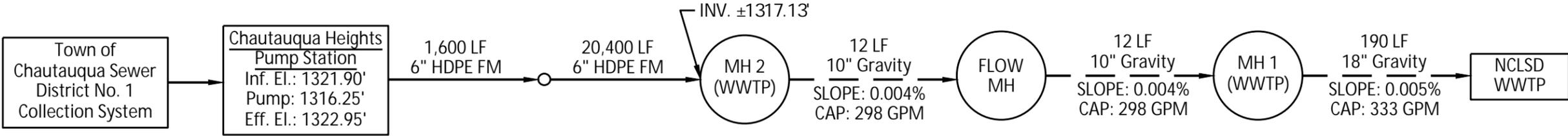
### **FEDERAL TAXPAYER ID NUMBER AND SOCIAL SECURITY NUMBER**

New York State Law Requires you to provide us with your Federal taxpayer identification number and/or social security number.

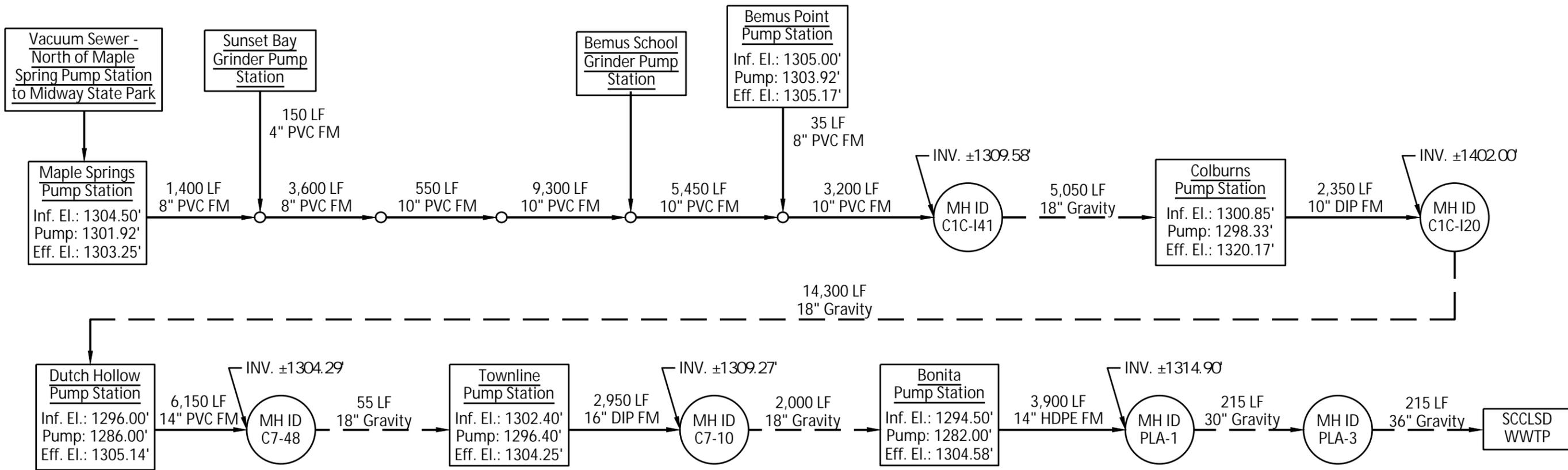
## Appendix D

### **Existing Collection System** Process Flow

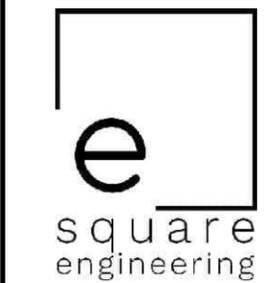
# NCLSD COLLECTION SYSTEM (TOWN OF CHAUTAUQUA SERVICE AREA)



# SCCLSD COLLECTION SYSTEM



**NOTE:** FLOW SCHEMATICS SHOWN ABOVE ARE FOR MAIN ROUTE THROUGH SERVICE AREA. ANCILLARY NEIGHBORHOODS ARE NOT SHOWN.



CHAUTAUQUA COUNTY  
EAST CHAUTAUQUA LAKE SEWER STUDY

## COLLECTION SYSTEM PROCESS FLOW

Project No: 125.001	Date: NOVEMBER 2024
Drawn by: AJM	Scale: NOT TO SCALE
Checked by: MJZ	Set: EXISTING

Sheet No: **APPENDIX D**

## Appendix E

### NCLSD WWTP SPDES Permit



NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION  
**State Pollutant Discharge Elimination System (SPDES)**  
**DISCHARGE PERMIT**

First3.99

Industrial Code:	4952	SPDES Number:	NY0020826
Discharge Class (CL):	05	DEC Number:	9-0628-00027/00001
Toxic Class (TX):	N	Effective Date (EDP):	April 1, 2015
Major Drainage Basin:	02	Expiration Date (ExDP):	March 31, 2020
Sub Drainage Basin:	02	Modification Dates: (EDPM)	August 1, 2015
Water Index Number:	P122		
Compact Area:	ORSANCO		

This SPDES permit is issued in compliance with Title 8 of Article 17 of the Environmental Conservation Law of New York State and in compliance with the Clean Water Act, as amended, (33 U.S.C. §1251 et.seq.)(hereinafter referred to as "the Act").

**PERMITTEE NAME AND ADDRESS**

Name:	North Chautauqua Lake Sewer District	Attention:	Thomas J. Carlson, Director
Street:	PO Box 167		
City:	Mayville	State:	NY
		Zip Code:	14757

is authorized to discharge from the facility described below:

**FACILITY NAME AND ADDRESS**

Name:	North Chautauqua Lake Sewer District		
Location (C,T,V):	Mayville	County:	Chautauqua
Facility Address:	1 Clark Street		
City:	Mayville	State:	NY
NYTM -E:		NYTM - N:	
From Outfall No.:	001	at Latitude:	42 ° 15 ' 28 "
into receiving waters known as:	Chautauqua Lake	& Longitude:	79 ° 29 ' 18 "
		Class:	A

and (list other Outfalls, Receiving Waters & Water Classifications)

**Alternative outfall for secondary treatment**

From Outfall No.:	002	at Latitude:	42 ° 14 ' 27 "
into receiving waters known as:	Mud Creek	& Longitude:	79 ° 29 ' 56 "
		Class:	C

**STP Bypass for high flows – Emergency use only**

From Outfall No.:	003	at Latitude:	42 ° 14 ' 27 "
into receiving waters known as:	Chautauqua Lake	& Longitude:	79 ° 29 ' 58 "
		Class:	A

in accordance with: effluent limitations; monitoring and reporting requirements; other provisions and conditions set forth in this permit; and 6 NYCRR Part 750-1 and 750-2.

**DISCHARGE MONITORING REPORT (DMR) MAILING ADDRESS**

Mailing Name:	North Chautauqua Lake Sewer District (WWTF)		
Street:	PO Box 167		
City:	Mayville	State:	NY
Responsible Official or Agent:	Mr. Thomas J. Carlson	Zip Code:	14757
		Phone:	(716)-753-7787

This permit and the authorization to discharge shall expire on midnight of the expiration date shown above and the permittee shall not discharge after the expiration date unless this permit has been renewed, or extended pursuant to law. To be authorized to discharge beyond the expiration date, the permittee shall apply for permit renewal not less than 180 days prior to the expiration date shown above.

**DISTRIBUTION:**

CO BWP - Permit Coordinator  
 RWE  
 RPA  
 EPA Region II - Michelle Josilo  
 NYSEFC (Class 05 & 07 only)

Permit Administrator: David S. Denk	
Address: 270 Michigan Ave Buffalo, NY 14203-2915	
Signature:	Date: 6/29/2015

**PERMIT LIMITS, LEVELS AND MONITORING DEFINITIONS**

OUTFALL	WASTEWATER TYPE	RECEIVING WATER	EFFECTIVE	EXPIRING
	This cell describes the type of wastewater authorized for discharge. Examples include process or sanitary wastewater, storm water, non-contact cooling water.	This cell lists classified waters of the state to which the listed outfall discharges.	The date this page starts in effect. (e.g. EDP or EDPM)	The date this page is no longer in effect. (e.g. ExDP)

PARAMETER	MINIMUM	MAXIMUM	UNITS	SAMPLE FREQ.	SAMPLE TYPE
e.g. pH, TRC, Temperature, D.O.	The minimum level that must be maintained at all instants in time.	The maximum level that may not be exceeded at any instant in time.	SU, °F, mg/l, etc.	See below	See below

PARAMETER	EFFLUENT LIMIT or CALCULATED LEVEL	COMPLIANCE LEVEL/ ML	ACTION LEVEL	UNITS	SAMPLE FREQUENCY	SAMPLE TYPE
	Limit types are defined below in Note 1. The effluent limit is developed based on the more stringent of technology-based limits, required under the Clean Water Act, or New York State water quality standards. The limit has been derived based on existing assumptions and rules. These assumptions include receiving water hardness, pH and temperature; rates of this and other discharges to the receiving stream; etc. If assumptions or rules change the limit may, after due process and modification of this permit, change.	For the purposes of compliance assessment, the permittee shall use the approved EPA analytical method with the lowest possible detection limit as promulgated under 40CFR Part 136 for the determination of the concentrations of parameters present in the sample unless otherwise specified. If a sample result is below the detection limit of the most sensitive method, compliance with the permit limit for that parameter was achieved. Monitoring results that are lower than this level must be reported, but shall not be used to determine compliance with the calculated limit. This PQL can be neither lowered nor raised without a modification of this permit.	Action Levels are monitoring requirements, as defined below in Note 2, which trigger additional monitoring and permit review when exceeded.	This can include units of flow, pH, mass, temperature, or concentration. Examples include µg/l, lbs/d, etc.	Examples include Daily, 3/week, weekly, 2/month, monthly, quarterly, 2/yr and yearly. All monitoring periods (quarterly, semiannual, annual, etc) are based upon the calendar year unless otherwise specified in this Permit.	Examples include grab, 24 hour composite and 3 grab samples collected over a 6 hour period.

**Notes:**

1. EFFLUENT LIMIT TYPES:
  - a. DAILY DISCHARGE: The discharge of a pollutant measured during a calendar day or any 24-hour period that reasonably represents the calendar day for the purposes of sampling. For pollutants expressed in units of mass, the 'daily discharge' is calculated as the total mass of the pollutant discharged over the day. For pollutants with limitations expressed in other units of measurement, the 'daily discharge' is calculated as the average measurement of the pollutant over the day.
  - b. DAILY MAX.: The highest allowable daily discharge. DAILY MIN.: The lowest allowable daily discharge.
  - c. MONTHLY AVG: The highest allowable average of daily discharges over a calendar month, calculated as the sum of each of the daily discharges measured during a calendar month divided by the number of daily discharges measured during that month.
  - d. 7 DAY ARITHMETIC MEAN (7 day average): The highest allowable average of daily discharges over a calendar week.
  - e. 30 DAY GEOMETRIC MEAN: The highest allowable geometric mean of daily discharges over a calendar month, calculated as the antilog of: the sum of the log of each of the daily discharges measured during a calendar month divided by the number of daily discharges measured during that month.
  - f. 7 DAY GEOMETRIC MEAN: The highest allowable geometric mean of daily discharges over a calendar week.
  - g. RANGE: The minimum and maximum instantaneous measurements for the reporting period must remain between the two values shown.
  
2. ACTION LEVELS: Routine Action Level monitoring results, if not provided for on the Discharge Monitoring Report (DMR) form, shall be appended to the DMR for the period during which the sampling was conducted. If the additional monitoring requirement is triggered as noted below, the permittee shall undertake a short-term, high-intensity monitoring program for the parameter(s). Samples identical to those required for routine monitoring purposes shall be taken on each of at least three consecutive operating and discharging days and analyzed. Results shall be expressed in terms of both concentration and mass, and shall be submitted no later than the end of the third month following the month when the additional monitoring requirement was triggered. Results may be appended to the DMR or transmitted under separate cover to the same address. If levels higher than the Action Levels are confirmed, the permit may be reopened by the Department for consideration of revised Action Levels or effluent limits. The permittee is not authorized to discharge any of the listed parameters at levels which may cause or contribute to a violation of water quality standards.

**INTERIM PERMIT LIMITS, LEVELS AND MONITORING**

OUTFALL	LIMITATIONS APPLY:	RECEIVING WATER	EFFECTIVE	EXPIRING
001	All Year	Chautauqua Lake	August 1, 2015	May 31, 2018
002	All Year	Mud Creek	August 1, 2015	May 31, 2018

PARAMETER	EFFLUENT LIMIT					MONITORING REQUIREMENTS				FN
	Type	Limit	Units	Limit	Units	Sample Frequency	Sample Type	Location		
								Inf.	Eff.	
Flow	Monthly Average			0.5	mgd	Continuous	Recorder	X		
Flow	Daily Maximum			Monitor	mgd	Continuous	Recorder	X		
BOD <sub>5</sub>	Monthly Average	30	mg/l	125	lbs/d	2 / Month	6-hr. Comp	X	X	(1)
BOD <sub>5</sub>	7-Day Average	45	mg/l	188	lbs/d				X	
Solids, Suspended	Monthly Average	30	mg/l	125	lbs/d	2 / Month	6-hr. Comp.	X	X	(1)
Solids, Suspended	7-Day Average	45	mg/l	188	lbs/d				X	
Solids, Settleable	Daily Maximum	0.3	ml/l			1 / Day	Grab	X	X	
pH	Range	6.0-9.0	SU			1 / Day	Grab	X	X	
Temperature	Daily Maximum	Monitor	Deg F			1 / Day	Grab	X	X	
Nitrogen, Ammonia (as NH <sub>3</sub> )	Monthly Average	Monitor	mg/l			2 / Month	6-hr. Comp	X	X	
Total Phosphorus (as P)	Monthly Average	1.0	mg/l	Monitor	lbs/d	2 / Month	6-hr. Comp.	X	X	
Total Phosphorus (as P) Aggregate Load	12 Month Total	NA	mg/l	Monitor	lbs/year	Per Event	Calculated	X	X	(2),(3),(4)
Effluent Disinfection required		[ X ] All Year		[ ] Seasonal from _____ to _____						
Coliform, Fecal	30-Day Geometric Mean	200	No./100 ml			2 / Month	Grab		X	
Coliform, Fecal	7 Day Geometric Mean	400	No./100 ml				Grab		X	
Chlorine, Total Residual	Daily Maximum	2.0	mg/l			1 / Day	Grab		X	

**FOOTNOTES:**

- (1) and effluent shall not exceed 15 % and 15 % of influent concentration values for BOD<sub>5</sub> & TSS respectively.
- (2) The **Total Phosphorus 12 month load (TP 12-ML)** for your facility is defined as the current monthly load added to the monthly loads from the previous eleven months that this effluent limit was effective for your facility. This will include discharges from outfalls 001, 002 and 003.
- (3) This Water Quality Based Effluent Limit is based on the Waste Load Allocations in the TMDL. The first month counted toward the Total Phosphorus 12 month load shall be on June 1, 2018 and the limit shall become effective after a full 12 months of samples have been collected.
- (4) The calculated **Total Phosphorus Aggregate 12 month load** limit is 375.6 **lb/year** and becomes effective on **June 1, 2018 (see footnote 3)**. The facilities included in the **Total Phosphorus Aggregate 12 month load** limit are:

North Chautauqua Lake Sewer District WWTP (NY0020826)  
Chautauqua Heights Sewer District (NY0269450)

The permittee shall report both their individual 12 Month Average effluent level and the Aggregated 12 Month Average effluent level for all of the facilities listed above. If either the individual 12 Month Average or the Aggregate 12 Month Average mass loading are below their respective limits, the facility shall be in compliance with this effluent limit. From January 1, 2015 until June 1, 2018, the **Total Phosphorus Aggregate 12 month load** limit is Monitor.

**INTERIM PERMIT LIMITS, LEVELS AND MONITORING**

OUTFALL	LIMITATIONS APPLY:	RECEIVING WATER	EFFECTIVE	EXPIRING
003	All Year	Mud Creek	August 1, 2015	May 31, 2018

PARAMETER	EFFLUENT LIMIT					MONITORING REQUIREMENTS				FN
	Type	Limit	Units	Limit	Units	Sample Frequency	Sample Type	Location		
								Inf.	Eff.	
Flow	Monthly Average			Monitor	mgd	Per Event	Recorder		X	
Flow	Daily Maximum			Monitor	mgd	Per Event	Recorder		X	
BOD <sub>5</sub>	Monthly Average	Monitor	mg/l		lbs/d	Per Event	Grab		X	
Solids, Suspended	Monthly Average	Monitor	mg/l		lbs/d	Per Event	Grab		X	
Solids, Settleable	Daily Maximum	Monitor	ml/l			Per Event	Grab		X	
pH	Range	Monitor	SU			Per Event	Grab		X	
Nitrogen, Ammonia (as NH <sub>3</sub> )	Monthly Average	Monitor	mg/l			Per Event	Grab		X	
Temperature	Daily Maximum	Monitor	Deg F			Per Event	Grab		X	
Total Phosphorus (as P)	Monthly Average	1.0	mg/l	Monitor	lbs/d	Per Event	6-hr. Comp.	X	X	
Total Phosphorus (as P) Aggregate Load	12 Month Total	NA	mg/l	Monitor	lbs/year	Per Event	Calculated	X	X	(1),(2),(3)
Effluent Disinfection required		[ X ] All Year		[ ] Seasonal from _____ to _____						
Coliform, Fecal	30-Day Geometric Mean	200	No./100 ml			Per Event	Grab		X	
Coliform, Fecal	7 Day Geometric Mean	400	No./100 ml				Grab		X	
Chlorine, Total Residual	Daily Maximum		mg/l			Per Event	Grab		X	

**FOOTNOTES:**

- (1) The **Total Phosphorus 12 month load (TP 12-ML)** for your facility is defined as the current monthly load added to the monthly loads from the previous eleven months that this effluent limit was effective for your facility. This will include discharges from outfalls 001, 002 and 003.
- (2) This Water Quality Based Effluent Limit is based on the Waste Load Allocations in the TMDL. The first month counted toward the Total Phosphorus 12 month load shall be on June 1, 2018 and the limit shall become effective after a full 12 months of samples have been collected.
- (3) The calculated **Total Phosphorus Aggregate 12 month load limit** is 375.6 **lb/year** and becomes effective on **June 1, 2018 (see footnote 2)**. The facilities included in the **Total Phosphorus Aggregate 12 month load limit** are:

North Chautauqua Lake Sewer District WWTP (NY0020826)  
Chautauqua Heights Sewer District (NY0269450)

The permittee shall report both their individual 12 Month Average effluent level and the Aggregated 12 Month Average effluent level for all of the facilities listed above. If either the individual 12 Month Average or the Aggregate 12 Month Average mass loading are below their respective limits, the facility shall be in compliance with this effluent limit. From January 1, 2015 until June 1, 2018, the **Total Phosphorus Aggregate 12 month load limit** is Monitor.

**FINAL PERMIT LIMITS, LEVELS AND MONITORING**

OUTFALL	LIMITATIONS APPLY:	RECEIVING WATER	EFFECTIVE	EXPIRING
001	All Year	Chautauqua Lake	June 1, 2018	March 31, 2020
002	All Year	Mud Creek	June 1, 2018	March 31, 2020

PARAMETER	EFFLUENT LIMIT					MONITORING REQUIREMENTS				FN
	Type	Limit	Units	Limit	Units	Sample Frequency	Sample Type	Location		
								Inf.	Eff.	
Flow	Monthly Average			0.5	mgd	Continuous	Recorder	X		
Flow	Daily Maximum			Monitor	mgd	Continuous	Recorder	X		
BOD <sub>5</sub>	Monthly Average	30	mg/l	125	lbs/d	2 / Month	6-hr. Comp	X	X	(1)
BOD <sub>5</sub>	7-Day Average	45	mg/l	188	lbs/d				X	
Solids, Suspended	Monthly Average	30	mg/l	125	lbs/d	2 / Month	6-hr. Comp.	X	X	(1)
Solids, Suspended	7-Day Average	45	mg/l	188	lbs/d				X	
Solids, Settleable	Daily Maximum	0.3	ml/l			1 / Day	Grab	X	X	
pH	Range	6.0-9.0	SU			1 / Day	Grab	X	X	
Temperature	Daily Maximum	Monitor	Deg F			1 / Day	Grab	X	X	
Nitrogen, Ammonia (as NH <sub>3</sub> ) (June 1 to October 31)	Monthly Average	4.9	mg/l			2 / Month	6-hr. Comp.	X	X	
Nitrogen, Ammonia (as NH <sub>3</sub> ) (November 1 to May 31)	Monthly Average	7.6	mg/l			2 / Month	6-hr. Comp.	X	X	
Total Phosphorus (as P)	Monthly Average	1.0	mg/l	Monitor	lbs/d	2 / Month	6-hr. Comp.	X	X	
Total Phosphorus (as P)	12 Month Total	NA	mg/l	339.5	lbs/year	2 / Month	Calculated	X	X	(2),(3),(4)
Total Phosphorus (as P) Aggregate Load	12 Month Total	NA	mg/l	375.6	lbs/year	Per Event	Calculated	X	X	(2),(3),(4)
Effluent Disinfection required		[ X ] All Year		[ ] Seasonal from _____ to _____						
Coliform, Fecal	30-Day Geometric Mean	200	No./100 ml			2 / Month	Grab		X	
Coliform, Fecal	7 Day Geometric Mean	400	No./100 ml				Grab		X	
Chlorine, Total Residual	Daily Maximum	0.1	mg/l			1 / Day	Grab		X	

**FOOTNOTES:**

- (1) and effluent shall not exceed 15 % and 15 % of influent concentration values for BOD<sub>5</sub> & TSS respectively.
- (2) The **Total Phosphorus 12 month load (TP 12-ML)** for your facility is defined as the current monthly load added to the monthly loads from the previous eleven months that this effluent limit was effective for your facility. This will include discharges from outfalls 001, 002 and 003.
- (3) This Water Quality Based Effluent Limit is based on the Waste Load Allocations in the TMDL. The first month counted toward the Total Phosphorus 12 month load shall be on June 1, 2018 and the limit shall become effective after a full 12 months of samples have been collected.
- (4) The calculated **Total Phosphorus Aggregate 12 month load** limit is **375.6 lb/year** and becomes effective on **June 1, 2018 (see footnote 3)**. The facilities included in the **Total Phosphorus Aggregate 12 month load** limit are:

North Chautauqua Lake Sewer District WWTP (NY0020826)  
Chautauqua Heights Sewer District (NY0269450)

The permittee shall report both their individual 12 Month Average effluent level and the Aggregated 12 Month Average effluent level for all of the facilities listed above. If either the individual 12 Month Average or the Aggregate 12 Month Average mass loading are below their respective limits, the facility shall be in compliance with this effluent limit. From January 1, 2015 until June 1, 2018, the **Total Phosphorus Aggregate 12 month load** limit is Monitor.

**FINAL PERMIT LIMITS, LEVELS AND MONITORING**

OUTFALL	LIMITATIONS APPLY:	RECEIVING WATER	EFFECTIVE	EXPIRING
003	All Year	Mud Creek	June 1, 2018	March 31, 2020

PARAMETER	EFFLUENT LIMIT					MONITORING REQUIREMENTS				FN
	Type	Limit	Units	Limit	Units	Sample Frequency	Sample Type	Location		
								Inf.	Eff.	
Flow	Monthly Average			Monitor	mgd	Per Event	Recorder		X	
Flow	Daily Maximum			Monitor	mgd	Per Event	Recorder		X	
BOD <sub>5</sub>	Monthly Average	Monitor	mg/l		lbs/d	Per Event	Grab		X	
Solids, Suspended	Monthly Average	Monitor	mg/l		lbs/d	Per Event	Grab		X	
Solids, Settleable	Daily Maximum	Monitor	ml/l			Per Event	Grab		X	
pH	Range	Monitor	SU			Per Event	Grab		X	
Nitrogen, Ammonia (as NH <sub>3</sub> )	Monthly Average	Monitor	mg/l			Per Event	Grab		X	
Temperature	Daily Maximum	Monitor	Deg F			Per Event	Grab		X	
Total Phosphorus (as P)	Monthly Average	1.0	mg/l	Monitor	lbs/d	Per Event	6-hr. Comp.	X	X	
Total Phosphorus (as P)	12 Month Total	NA	mg/l	339.5	lbs/year	Per Event	Calculated	X	X	(1),(2),(3)
Total Phosphorus (as P) Aggregate Load	12 Month Total	NA	mg/l	375.6	lbs/year	Per Event	Calculated	X	X	(1),(2),(3)
Effluent Disinfection required		<input checked="" type="checkbox"/> All Year			<input type="checkbox"/> Seasonal from _____ to _____					
Coliform, Fecal	30-Day Geometric Mean	200	No./100 ml			Per Event	Grab		X	
Coliform, Fecal	7 Day Geometric Mean	400	No./100 ml				Grab		X	
Chlorine, Total Residual	Daily Maximum		mg/l			Per Event	Grab		X	

**FOOTNOTES:**

- (1) The **Total Phosphorus 12 month load (TP 12-ML)** for your facility is defined as the current monthly load added to the monthly loads from the previous eleven months that this effluent limit was effective for your facility. This will include discharges from outfalls 001, 002 and 003.
- (2) This Water Quality Based Effluent Limit is based on the Waste Load Allocations in the TMDL. The first month counted toward the Total Phosphorus 12 month load shall be on June 1, 2018 and the limit shall become effective after a full 12 months of samples have been collected.
- (3) The calculated **Total Phosphorus Aggregate 12 month load** limit is 375.6 **lb/year** and becomes effective on **June 1, 2018 (see footnote 2)**. The facilities included in the **Total Phosphorus Aggregate 12 month load** limit are:

North Chautauqua Lake Sewer District WWTP (NY0020826)  
Chautauqua Heights Sewer District (NY0269450)

The permittee shall report both their individual 12 Month Average effluent level and the Aggregated 12 Month Average effluent level for all of the facilities listed above. If either the individual 12 Month Average or the Aggregate 12 Month Average mass loading are below their respective limits, the facility shall be in compliance with this effluent limit. From January 1, 2015 until June 1, 2018, the **Total Phosphorus Aggregate 12 month load** limit is Monitor.

**Mercury Minimization Program for Low Priority POTWs**

The permittee shall inspect each tributary dental facility at least once every five years to verify compliance with the wastewater treatment operation, maintenance, and notification elements of 6NYCRR Part 374.4. Inspection and/or outreach to other industrial/commercial sectors which may contribute mercury is also recommended. All new or increased tributary discharges, including hauled wastes, which are from sources that are industrial in nature must be evaluated for mercury content and if levels exceed 500 ng/L then authorization must be obtained from the Department prior to acceptance. Equipment and materials which may contain mercury shall also be evaluated by the permittee and replaced with mercury-free alternatives where environmentally preferable. A file shall be maintained containing the notices submitted by dental offices and all other pertinent information. This file shall be available for review by DEC representatives and copies shall be provided upon request. A permit modification may be necessary to include more stringent requirements for POTWs which do not maintain low mercury effluent levels. Note – the mercury-related requirements in this permit conform to the mercury Multiple Discharge Variance specified in NYSDEC policy *DOW 1.3.10*.

## DISCHARGE NOTIFICATION REQUIREMENTS

- (a) Except as provided in (c) and (g) of these Discharge Notification Act requirements, the permittee shall install and maintain identification signs at all outfalls to surface waters listed in this permit. Such signs shall be installed before initiation of any discharge.
- (b) Subsequent modifications to or renewal of this permit does not reset or revise the deadline set forth in (a) above, unless a new deadline is set explicitly by such permit modification or renewal.
- (c) The Discharge Notification Requirements described herein do not apply to outfalls from which the discharge is composed exclusively of storm water, or discharges to ground water.
- (d) The sign(s) shall be conspicuous, legible and in as close proximity to the point of discharge as is reasonably possible while ensuring the maximum visibility from the surface water and shore. The signs shall be installed in such a manner to pose minimal hazard to navigation, bathing or other water related activities. If the public has access to the water from the land in the vicinity of the outfall, an identical sign shall be posted to be visible from the direction approaching the surface water.

The signs shall have **minimum** dimensions of eighteen inches by twenty four inches (18" x 24") and shall have white letters on a green background and

<p><b>N.Y.S. PERMITTED DISCHARGE POINT</b></p> <p><b>SPDES PERMIT No.: NY _____</b></p> <p><b>OUTFALL No. : _____</b></p> <p>For information about this permitted discharge contact:</p> <p>Permittee Name: _____</p> <p>Permittee Contact: _____</p> <p>Permittee Phone: (    ) - ### - ####</p> <p>OR:</p> <p>NYSDEC Division of Water Regional Office Address :</p> <p>NYSDEC Division of Water Regional Phone: (    ) - ### - ####</p>
--

contain the following information:

- (e) For each discharge required to have a sign in accordance with a), the permittee shall, concurrent with the installation of the sign, provide a repository of copies of the Discharge Monitoring Reports (DMRs), as required by the **RECORDING, REPORTING AND ADDITIONAL MONITORING REQUIREMENTS** page of this permit. This repository shall be open to the public, at a minimum, during normal daytime business hours. The repository may be at the business office repository of the permittee or at an off-premises location of its choice (such location shall be the village, town, city or county clerk's office, the local library or other location as approved by the Department ). In accordance with the **RECORDING, REPORTING AND ADDITIONAL MONITORING REQUIREMENTS** page of your permit, each DMR shall be maintained on record for a period of five years
- (f) The permittee shall periodically inspect the outfall identification sign(s) in order to ensure they are maintained, are still visible, and contain information that is current and factually correct. Signs that are damaged or incorrect shall be replaced within 3 months of inspection.

**DISCHARGE NOTIFICATION REQUIREMENTS (continued)**

- (g) All requirements of the Discharge Notification Act, including public repository requirements, are waived for any outfall meeting any of the following circumstances, provided Department notification is made in accordance with (h) below:
- (i) such sign would be inconsistent with any other state or federal statute;
  - (ii) the Discharge Notification Requirements contained herein would require that such sign could only be located in an area that is damaged by ice or flooding due to a one-year storm or storms of less severity;
  - (iii) instances in which the outfall to the receiving water is located on private or government property which is restricted to the public through fencing, patrolling, or other control mechanisms. Property which is posted only, without additional control mechanisms, does not qualify for this provision;
  - (iv) instances where the outfall pipe or channel discharges to another outfall pipe or channel, before discharge to a receiving water; or
  - (v) instances in which the discharge from the outfall is located in the receiving water, two-hundred or more feet from the shoreline of the receiving water.
- (h) If the permittee believes that any outfall which discharges wastewater from the permitted facility meets any of the waiver criteria listed in (g) above, notification (form enclosed) must be made to the Department's Bureau of Water Permits, Central Office, of such fact, and, provided there is no objection by the Department, a sign and DMR repository for the involved outfall(s) are not required. This notification must include the facility's name, address, telephone number, contact, permit number, outfall number(s), and reason why such outfall(s) is waived from the requirements of discharge notification. The Department may evaluate the applicability of a waiver at any time, and take appropriate measures to assure that the ECL and associated regulations are complied with.

**SCHEDULE OF COMPLIANCE**

a) The permittee shall comply with the following schedule:

Outfall(s)	Parameter(s) Affected	Interim Effluent Limit(s)	Compliance Action	Due Date
001, 002 and 003	Total Phosphorus (as P)	1.0 mg/l	1) Submit to the Department, for review and approval, an engineering report and plans for plant improvements necessary to comply with the final effluent limit of 339.5 lbs/year (or 375.6 lbs/year aggregated with Chautauqua Heights SD).  2) Construct the approved facilities contained in item 4.  3) Begin compliance with final effluent limit of 339.5 lbs/year (or 375.6 lbs/year aggregated with Chautauqua Heights SD).	October 31, 2015  December 1, 2017  June 1, 2018
001 and 002	Nitrogen, Ammonia (as NH <sub>3</sub> ) Total Residual Chlorine	Monitor  2.0 mg/l	4) Submit to the Department for review and approval, an engineering report and plans for plant improvements necessary to comply with the seasonal final effluent limits of: 1. 4.9 mg/l (June 1 – November 31) and 7.6 mg/l (November 1 - May 31) of Nitrogen Ammonia (as NH <sub>3</sub> ) 2. 0.1 mg/l of Total Residual Chlorine  5) Construct the approved facilities contained in item 7.  6) Begin compliance with the final seasonal effluent limits of: 1. 4.9 mg/l (June 1 – November 31) and 7.6 mg/l (November 1 - May 31) of Nitrogen Ammonia (as NH <sub>3</sub> ) 2. 0.1 mg/l of Total Residual Chlorine	October 31, 2015  December 1, 2017  June 1, 2018

**The above compliance actions are one time requirements. The permittee shall comply with the above compliance actions to the Department's satisfaction once. When this permit is administratively renewed by NYSDEC letter entitled "SPDES NOTICE/RENEWAL APPLICATION/PERMIT," the permittee is not required to repeat the submission(s) noted above. The above due dates are independent from the effective date of the permit stated in the "SPDES NOTICE/RENEWAL APPLICATION/PERMIT" letter.**

- b) For any action where the compliance date is greater than 9 months past the previous compliance due date, the permittee shall submit interim progress reports to the Department every nine (9) months until the due date for these compliance items are met.
- c) The permittee shall submit a written notice of compliance or non-compliance with each of the above schedule dates no later than 14 days following each elapsed date, unless conditions require more immediate notice as prescribed in 6 NYCRR Part 750-1.2(a) and 750-2. All such compliance or non-compliance notification shall be sent to the locations listed under the section of this permit entitled RECORDING, REPORTING AND ADDITIONAL MONITORING REQUIREMENTS. Each notice of non-compliance shall include the following information:
  - 1. A short description of the non-compliance;
  - 2. A description of any actions taken or proposed by the permittee to comply with the elapsed schedule requirements without further delay and to limit environmental impact associated with the non-compliance;
  - 3. A description of any factors which tend to explain or mitigate the non-compliance; and
  - 4. An estimate of the date the permittee will comply with the elapsed schedule requirement and an assessment of the probability that the permittee will meet the next scheduled requirement on time.
- d) The permittee shall submit copies of any document required by the above schedule of compliance to the NYSDEC Regional Water Engineer at the location listed under the section of this permit entitled RECORDING, REPORTING AND ADDITIONAL MONITORING REQUIREMENTS and to the Bureau of Water Permits, 625 Broadway, Albany, N.Y. 12233-3505, unless otherwise specified in this permit or in writing by the Department.

\* This interim limit referred to as Initial limit in permit limit pages.

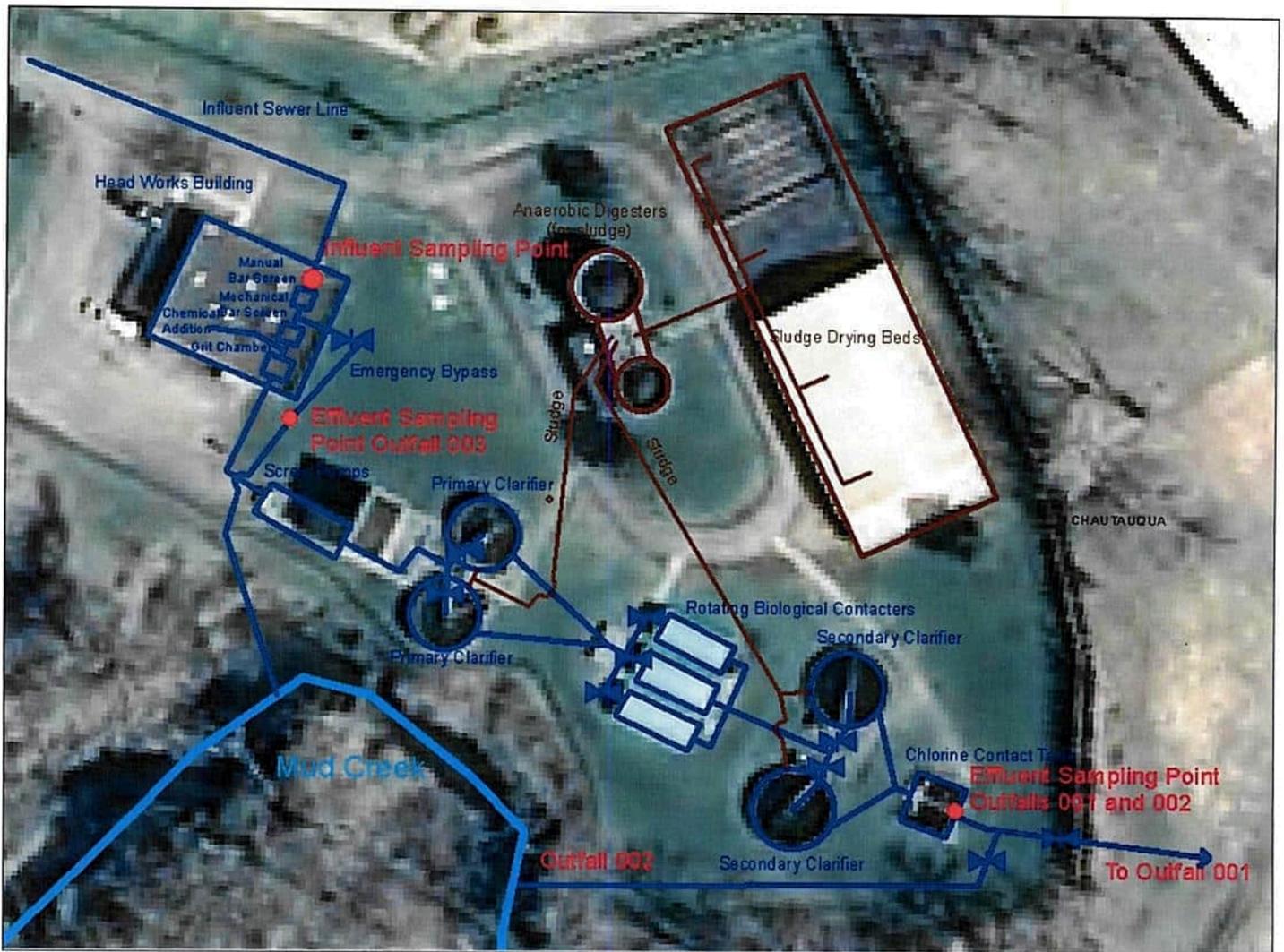
### MONITORING LOCATIONS

The permittee shall take samples and measurements, to comply with the monitoring requirements specified in this permit, at the location(s) specified below:

Influent sampling shall be done in the influent channel upstream of the bar screens in the influent building.

Outfall 001, 002 shall be sampled from the chlorine contact tank at the exit weir.

Outfall 003 shall be sampled from the drop inlet outside of the influent building (see diagram for location).



## GENERAL REQUIREMENTS

- A. The regulations in 6 NYCRR Part 750 are hereby incorporated by reference and the conditions are enforceable requirements under this permit. The permittee shall comply with all requirements set forth in this permit and with all the applicable requirements of 6 NYCRR Part 750 incorporated into this permit by reference, including but not limited to the regulations in paragraphs B through I as follows:
- B. General Conditions
- |  |   |
|--|---|
| 1. Duty to comply                                | 6NYCRR Part 750-2.1(c) & 2.4                |
| 2. Duty to reapply                               | 6NYCRR Part 750-1.16(a)                     |
| 3. Need to halt or reduce activity not a defense | 6NYCRR Part 750-2.1(g)                      |
| 4. Duty to mitigate                              | 6NYCRR Part 750-2.7(f)                      |
| 5. Permit actions                                | 6NYCRR Part 750-1.1(c), 1.18, 1.20 & 2.1(h) |
| 6. Property rights                               | 6NYCRR Part 750-2.2(b)                      |
| 7. Duty to provide information                   | 6NYCRR Part 750-2.1(i)                      |
| 8. Inspection and entry                          | 6NYCRR Part 750-2.1(a) & 2.3                |
- C. Operation and Maintenance
- |                                   |  |
|-----------------------------------|--|
| 1. Proper Operation & Maintenance | 6NYCRR Part 750-2.8                      |
| 2. Bypass                         | 6NYCRR Part 750-1.2(a)(17), 2.8(b) & 2.7 |
| 3. Upset                          | 6NYCRR Part 750-1.2(a)(94) & 2.8(c)      |
- D. Monitoring and Records
- |                           |   |
|---------------------------|---|
| 1. Monitoring and records | 6NYCRR Part 750-2.5(a)(2), 2.5(c)(1), 2.5(c)(2), 2.5(d) & 2.5(a)(6) |
| 2. Signatory requirements | 6NYCRR Part 750-1.8 & 2.5(b)  |
- E. Reporting Requirements
- |  |                                      |
|--|--------------------------------------|
| 1. Reporting requirements  | 6NYCRR Part 750-2.5, 2.6, 2.7 & 1.17 |
| 2. Anticipated noncompliance   | 6NYCRR Part 750-2.7(a)               |
| 3. Transfers   | 6NYCRR Part 750-1.17                 |
| 4. Monitoring reports  | 6NYCRR Part 750-2.5(e)               |
| 5. Compliance schedules  | 6NYCRR Part 750-1.14(d)              |
| 6. 24-hour reporting   | 6NYCRR Part 750-2.7(c) & (d)         |
| 7. Other noncompliance   | 6NYCRR Part 750-2.7(e)               |
| 8. Other information   | 6NYCRR Part 750-2.1(f)               |
| 9. Additional conditions applicable to a POTW                        | 6NYCRR Part 750-2.9                  |
| 10. Special reporting requirements for discharges that are not POTWs | 6NYCRR Part 750-2.6                  |
- F. Planned Changes
- The permittee shall give notice to the Department as soon as possible of any planned physical alterations or additions to the permitted facility. Notice is required only when:
    - The alteration or addition to the permitted facility may meet of the criteria for determining whether facility is a new source in 40 CFR §122.29(b); or
    - The alteration or addition could significantly change the nature or increase the quantity of pollutants discharged. This notification applies to pollutants which are subject neither to effluent limitations in the permit, or to notification requirements under 40 CFR §122.42(a)(1); or
    - The alteration or addition results in a significant change in the permittee's sludge use or disposal practices, and such alteration, addition, or change may justify the application of permit conditions that are different from or absent in the existing permit, including notification of additional use or disposal sites not reported during the permit application process or not reported pursuant to an approved land application plan.

In addition to the Department, the permittee shall submit a copy of this notice to the United States Environmental Protection Agency at the following address: U.S. EPA Region 2, Clean Water Regulatory Branch, 290 Broadway, 24<sup>th</sup> Floor, New York, NY 10007-1866.

**GENERAL REQUIREMENTS continued****G. Notification Requirement for POTWs**

1. All POTWs shall provide adequate notice to the Department and the USEPA of the following:
  - a. Any new introduction of pollutants into the POTW from an indirect discharger which would be subject to section 301 or 306 of CWA if it were directly discharging those pollutants; or
  - b. Any substantial change in the volume or character of pollutants being introduced into that POTW by a source introducing pollutants into the POTW at the time of issuance of the permit.
  - c. For the purposes of this paragraph, adequate notice shall include information on:
    - i. the quality and quantity of effluent introduced into the POTW, and
    - ii. any anticipated impact of the change on the quantity or quality of effluent to be discharged from the POTW.

POTWs shall submit a copy of this notice to the United States Environmental Protection Agency, at the following address:  
U.S. EPA Region 2, Clean Water Regulatory Branch, 290 Broadway, 24th Floor, New York, NY 10007-1866.

**H. Sludge Management**

The permittee shall comply with all applicable requirements of 6 NYCRR Part 360.

**I. SPDES Permit Program Fee**

The permittee shall pay to the Department an annual SPDES permit program fee within 30 days of the date of the first invoice, unless otherwise directed by the Department, and shall comply with all applicable requirements of ECL 72-0602 and 6 NYCRR Parts 480, 481 and 485. Note that if there is inconsistency between the fees specified in ECL 72-0602 and 6 NYCRR Part 485, the ECL 72-0602 fees govern.

**J. Water Treatment Chemicals (WTCs)**

New or increased use and discharge of a WTC requires prior Department review and authorization. At a minimum, the permittee must notify the Department in writing of its intent to change WTC use by submitting a completed *WTC Notification Form* for each proposed WTC. The Department will review that submittal and determine if a SPDES permit modification is necessary or whether WTC review and authorization may proceed outside of the formal permit administrative process. The majority of WTC authorizations do not require SPDES permit modification. In any event, use and discharge of a WTC shall not proceed without prior authorization from the Department. Examples of WTCs include biocides, coagulants, conditioners, corrosion inhibitors, defoamers, deposit control agents, flocculants, scale inhibitors, sequestrants, and settling aids.

1. WTC use shall not exceed the rate explicitly authorized by this permit or otherwise authorized in writing by the Department.
2. The permittee shall **maintain a logbook** of all WTC use, noting for each WTC the date, time, exact location, and amount of each dosage, and, the name of the individual applying or measuring the chemical. The logbook must also document that adequate process controls are in place to ensure that excessive levels of WTCs are not used.
3. The permittee shall **submit a completed *WTC Annual Report Form*** each year that they use and discharge WTCs. This form shall be attached to either the December DMR or the annual monitoring report required below.

The *WTC Notification Form* and *WTC Annual Report Form* are available from the Department's website at <http://www.dec.ny.gov/permits/93245.html>.

**RECORDING, REPORTING AND ADDITIONAL MONITORING REQUIREMENTS**

- A. The monitoring information required by this permit shall be summarized, signed and retained for a period of at least five years from the date of the sampling for subsequent inspection by the Department or its designated agent. **Also, monitoring information required by this permit shall be summarized and reported by submitting;**

(if box is checked) completed and signed Discharge Monitoring Report (DMR) forms for each 1 month reporting period to the locations specified below. Blank forms are available at the Department's Albany office listed below. The first reporting period begins on the effective date of this permit and the reports will be due no later than the 28th day of the month following the end of each reporting period.

(if box is checked) an annual report to the Regional Water Engineer at the address specified below. The annual report is due by February 1 each year and must summarize information for January to December of the previous year in a format acceptable to the Department.

(if box is checked) a monthly "Wastewater Facility Operation Report..." (form 92-15-7) to the:

Regional Water Engineer and/or  County Health Department or Environmental Control Agency specified below

Send the **original** (top sheet) of each DMR page to:  
Department of Environmental Conservation  
Division of Water, Bureau of Water Compliance  
625 Broadway, Albany, New York 12233-3506  
Phone: (518) 402-8177

Send the **first copy** (second sheet) of each DMR page to:  
Department of Environmental Conservation  
Regional Water Engineer, Region 9  
270 Michigan Avenue  
Buffalo, New York 14203-2915

Send an **additional copy** of each DMR page to:

- B. Monitoring and analysis shall be conducted according to test procedures approved under 40 CFR Part 136, unless other test procedures have been specified in this permit.
- C. More frequent monitoring of the discharge(s), monitoring point(s), or waters of the State than required by the permit, where analysis is performed by a certified laboratory or where such analysis is not required to be performed by a certified laboratory, shall be included in the calculations and recording of the data on the corresponding DMRs.
- D. Calculations which require averaging of measurements shall utilize an arithmetic mean unless otherwise specified in this permit.
- E. Unless otherwise specified, all information recorded on the DMRs shall be based upon measurements and sampling carried out during the most recently completed reporting period.
- F. Any laboratory test or sample analysis required by this permit for which the State Commissioner of Health issues certificates of approval pursuant to section 502 of the Public Health Law shall be conducted by a laboratory which has been issued a certificate of approval. Inquiries regarding laboratory certification should be directed to the New York State Department of Health, Environmental Laboratory Accreditation Program.

## Appendix F

### NCLSD WWTP Discharge Monitoring Report Summary

NCLSD WWTP Monthly Average Influent Discharge Monitoring Report Data

Month-Year	Average Daily Flow (MGD)	Max Day Flow (MGD)	Influent BOD (mg/L)	Influent BOD (lbs/day)	Influent TSS (mg/L)	Influent TSS (lbs/day)	Influent TP (mg/L)	Influent TP (lbs/day)	Influent NH3 (mg/L)	Influent NH3 (lbs/day)
Jan-20	0.449	1.90	113.5	425	76	285	2.40	8.99	13.15	49.28
Feb-20	0.371	2.00	112.0	346	99	306	2.00	6.19	11.80	36.50
Mar-20	0.505	2.00	139.0	586	100	421	1.90	8.01	8.25	34.76
Apr-20	0.386	2.00	114.5	368	83	267	2.50	8.04	13.15	42.28
May-20	0.258	1.56	143.5	309	99	213	2.70	5.81	17.65	38.01
Jun-20	0.183	2.00	250.0	381	149	227	4.20	6.40	25.90	39.46
Jul-20	0.249	2.00	211.5	438	175	363	4.30	8.91	30.90	64.04
Aug-20	0.189	1.72	258.0	407	203	320	4.60	7.26	28.00	44.18
Sep-20	0.156	1.08	222.5	289	206	267	4.90	6.36	36.40	47.27
Oct-20	0.239	2.00	203.6	405	186	370	4.40	8.76	32.90	65.50
Nov-20	0.298	1.54	115.0	285	105	261	2.10	5.21	12.60	31.27
Dec-20	0.393	2.00	93.5	306	72	236	1.70	5.57	12.05	39.50
Jan-21	0.327	1.90	99.9	272	83	226	2.40	6.54	12.15	33.10
Feb-21	0.221	1.40	147.6	272	113	208	3.30	6.07	20.40	37.55
Mar-21	0.350	1.96	103.0	301	79	231	2.10	6.14	11.60	33.89
Apr-21	0.214	1.46	160.0	286	160	286	3.40	6.08	20.05	35.83
May-21	0.214	1.00	177.0	315	169	301	3.70	6.59	18.30	32.58
Jun-21	0.190	1.90	179.5	285	159	252	4.90	7.77	34.30	54.38
Jul-21	0.432	2.00	171.5	617	125	450	3.80	13.68	20.45	73.63
Aug-21	0.264	2.00	185.5	408	141	310	4.00	8.79	26.60	58.46
Sep-21	0.239	1.40	179.0	356	153	305	3.80	7.57	23.10	46.01
Oct-21	0.295	2.00	194.0	477	146	359	4.40	10.82	23.95	58.88
Nov-21	0.445	1.76	65.5	243	66	245	1.90	7.04	9.10	33.73
Dec-21	0.455	2.00	79.0	300	113	429	1.89	7.17	10.50	39.83
Jan-22	0.310	1.76	121.0	313	96	248	2.60	6.72	8.51	21.98
Feb-22	0.546	2.00	171.0	779	154	701	3.47	15.80	19.20	87.43
Mar-22	0.438	2.00	100.0	365	69	252	2.46	8.98	10.80	39.42
Apr-22	0.422	1.92	78.5	276	84	296	2.21	7.78	10.90	38.39
May-22	0.298	1.14	144.5	359	120	298	3.65	9.07	15.00	37.25
Jun-22	0.204	1.93	195.0	332	156	266	5.23	8.91	34.45	58.70
Jul-22	0.208	1.24	229.5	398	192	333	5.43	9.41	34.43	59.64
Aug-22	0.205	1.98	210.0	359	202	345	5.69	9.72	39.75	67.89
Sep-22	0.321	2.00	136.0	364	148	396	3.58	9.58	23.65	63.31
Oct-22	0.324	1.82	167.5	452	131	354	3.68	9.93	20.70	55.87
Nov-22	0.476	2.00	92.0	365	93	369	2.31	9.18	25.35	100.70
Dec-22	0.403	2.00	130.0	437	145	487	2.75	9.24	15.25	51.26
Jan-23	0.499	2.00	76.0	316	71	295	1.66	6.90	7.95	33.07
Feb-23	0.407	2.00	121.0	411	98	333	2.92	9.91	19.35	65.68
Mar-23	0.491	2.00	90.5	371	81	332	2.20	9.01	13.20	54.04
Apr-23	0.360	2.00	169.5	509	127	381	3.10	9.31	16.70	50.14
May-23	0.263	1.56	125.0	275	123	270	3.35	7.36	21.60	47.45
Jun-23	0.195	2.00	229.5	373	200	325	6.63	10.77	44.70	72.62
Jul-23	0.251	2.00	237.0	496	214	448	5.95	12.45	39.20	82.03
Aug-23	0.227	2.00	188.0	356	160	303	4.68	8.86	30.10	56.96
Sep-23	0.173	1.80	207.5	300	210	303	5.65	8.16	39.50	57.02
Oct-23	0.209	1.90	228.0	397	265	461	5.90	10.26	36.40	63.33
Nov-23	0.213	1.44	134.5	239	116	206	4.06	7.21	26.90	47.79
Dec-23	0.465	2.00	96.0	373	78	303	1.85	7.18	9.30	36.09
Jan-24	0.446	2.00	123.5	459	70	260	2.82	10.49	15.50	57.67
Feb-24	0.275	1.90	204.5	469	182	417	4.52	10.37	20.50	47.02
Mar-24	0.364	1.42	121.0	367	90	273	2.81	8.52	15.40	46.71
Apr-24	0.496	2.00	129.0	533	90	372	2.63	10.87	14.70	60.75
May-24	0.257	2.00	182.5	391	157	337	4.06	8.71	22.10	47.41
Jun-24	0.247	2.00	220.5	453	152	312	5.09	10.46	34.50	70.93
Average	0.321	1.82	155.12	380.81	132.11	322.48	3.52	8.53	21.46	50.90

NCLSD WWTP Monthly Average Effluent Discharge Monitoring Report Data

Month-Year	Average Daily Flow (MGD)	Max Day Flow (MGD)	Effluent BOD (mg/L)	Effluent BOD (lbs/day)	Effluent TSS (mg/L)	Effluent TSS (lbs/day)	Effluent TP (mg/L)	Effluent TP (lbs/day)	Effluent NH3 (mg/L)	Effluent NH3 (lbs/day)
Jan-20	0.449	1.90	2.50	9.4	3.20	12.0	0.18	0.66	0.70	2.62
Feb-20	0.371	2.00	2.70	8.4	4.80	14.8	0.30	0.91	0.80	2.47
Mar-20	0.505	2.00	2.10	8.8	2.40	10.1	0.21	0.87	0.60	2.53
Apr-20	0.386	2.00	3.20	10.3	5.20	16.7	0.18	0.58	0.60	1.93
May-20	0.258	1.56	3.20	6.9	4.30	9.3	0.19	0.40	0.60	1.29
Jun-20	0.183	2.00	2.30	3.5	3.30	5.0	0.12	0.18	0.60	0.91
Jul-20	0.249	2.00	2.20	4.6	3.30	6.8	0.16	0.33	0.90	1.87
Aug-20	0.189	1.72	3.00	4.7	3.80	6.0	0.23	0.35	0.90	1.42
Sep-20	0.156	1.08	1.80	2.3	1.60	2.1	0.15	0.19	0.70	0.91
Oct-20	0.239	2.00	3.40	6.8	3.90	7.8	0.14	0.28	0.70	1.39
Nov-20	0.298	1.54	4.40	10.9	7.60	18.9	0.14	0.34	0.70	1.74
Dec-20	0.393	2.00	3.50	11.5	5.20	17.0	0.13	0.41	0.60	1.97
Jan-21	0.327	1.90	2.10	5.7	4.00	10.9	0.11	0.31	0.30	0.82
Feb-21	0.221	1.40	3.40	6.3	5.60	10.3	0.20	0.37	0.70	1.29
Mar-21	0.350	1.96	3.60	10.5	5.40	15.8	0.18	0.53	0.60	1.75
Apr-21	0.214	1.46	2.60	4.6	4.40	7.9	0.19	0.33	0.70	1.25
May-21	0.214	1.00	2.60	4.6	2.40	4.3	0.15	0.26	0.40	0.71
Jun-21	0.190	1.90	4.00	6.3	6.20	9.8	0.28	0.44	2.00	3.17
Jul-21	0.432	2.00	4.10	14.8	3.60	13.0	0.23	0.81	4.80	17.28
Aug-21	0.264	2.00	2.70	5.9	3.20	7.0	0.17	0.36	0.70	1.54
Sep-21	0.239	1.40	2.80	5.6	2.40	4.8	0.11	0.22	0.50	1.00
Oct-21	0.295	2.00	2.40	5.9	1.50	3.7	0.11	0.26	0.50	1.23
Nov-21	0.445	1.76	3.40	12.6	3.60	13.3	0.14	0.52	0.60	2.22
Dec-21	0.455	2.00	3.20	12.1	3.20	12.1	0.17	0.64	0.60	2.28
Jan-22	0.310	1.76	2.00	5.2	2.70	7.0	0.10	0.25	0.30	0.77
Feb-22	0.546	2.00	2.40	10.9	4.30	19.6	0.15	0.69	0.80	3.64
Mar-22	0.438	2.00	1.60	5.8	3.90	14.2	0.11	0.42	0.80	2.92
Apr-22	0.422	1.92	1.80	6.3	1.80	6.3	0.08	0.29	0.60	2.11
May-22	0.298	1.14	2.80	7.0	4.10	10.2	0.11	0.28	0.50	1.24
Jun-22	0.204	1.93	2.90	4.9	4.00	6.8	0.20	0.35	0.70	1.19
Jul-22	0.208	1.24	3.60	6.2	2.60	4.5	0.32	0.55	9.30	16.11
Aug-22	0.205	1.98	2.90	5.0	3.40	5.8	0.25	0.43	1.40	2.39
Sep-22	0.321	2.00	2.90	7.8	2.50	6.7	0.18	0.48	1.30	3.48
Oct-22	0.324	1.82	6.90	18.6	7.00	18.9	0.29	0.78	1.10	2.97
Nov-22	0.476	2.00	4.30	17.1	4.30	17.1	0.14	0.57	0.50	1.99
Dec-22	0.403	2.00	2.80	9.4	4.00	13.4	0.15	0.50	0.50	1.68
Jan-23	0.499	2.00	4.00	16.6	6.90	28.7	0.22	0.93	0.60	2.50
Feb-23	0.407	2.00	3.10	10.5	5.60	19.0	0.16	0.53	0.50	1.70
Mar-23	0.491	2.00	2.40	9.8	3.90	16.0	0.14	0.58	0.60	2.46
Apr-23	0.360	2.00	2.20	6.6	4.00	12.0	0.17	0.52	0.60	1.80
May-23	0.263	1.56	4.10	9.0	5.80	12.7	0.19	0.42	0.50	1.10
Jun-23	0.195	2.00	2.60	4.2	3.40	5.5	0.14	0.23	0.70	1.14
Jul-23	0.251	2.00	3.50	7.3	5.30	11.1	0.35	0.73	8.30	17.37
Aug-23	0.227	2.00	3.00	5.7	4.80	9.1	0.28	0.53	0.60	1.14
Sep-23	0.173	1.80	4.00	5.8	4.20	6.1	0.39	0.56	0.80	1.15
Oct-23	0.209	1.90	3.70	6.4	4.40	7.7	0.28	0.49	0.70	1.22
Nov-23	0.213	1.44	5.90	10.5	8.00	14.2	0.32	0.56	0.80	1.42
Dec-23	0.465	2.00	2.20	8.5	5.20	20.2	0.28	1.08	0.70	2.72
Jan-24	0.446	2.00	2.50	9.3	3.50	13.0	0.32	1.20	1.00	3.72
Feb-24	0.275	1.90	3.50	8.0	6.40	14.7	0.46	1.06	0.70	1.61
Mar-24	0.364	1.42	2.90	8.8	5.90	17.9	0.39	1.18	0.60	1.82
Apr-24	0.496	2.00	1.90	7.9	4.70	19.4	0.20	0.83	0.80	3.31
May-24	0.257	2.00	2.40	5.1	5.00	10.7	0.19	0.40	0.70	1.50
Jun-24	0.247	2.00	2.80	5.8	3.60	7.4	0.28	0.58	0.90	1.85
Average	0.321	1.822	3.052	8.023	4.246	11.396	0.203	0.529	1.087	2.696

## Appendix G

SCCLSD WWTP SPDES Permit



# State Pollutant Discharge Elimination System (SPDES) DISCHARGE PERMIT

Industrial Code:	<b>4952</b>	SPDES Number:	<b>NY0106895</b>
Discharge Class (CL):	<b>05</b>	DEC Number:	<b>9-0638-00053/00001</b>
Toxic Class (TX):	<b>N</b>	Effective Date (EDP):	<b>09/01/2017</b>
Major Drainage Basin:	<b>02</b>	Expiration Date (ExDP):	<b>08/31/2022</b>
Sub Drainage Basin:	<b>02</b>	Modification Dates: (EDPM)	<b>10/20/2017</b>
Water Index Number:	<b>P 122</b>		
Compact Area:	<b>ORSANCO</b>		

This SPDES permit is issued in compliance with Title 8 of Article 17 of the Environmental Conservation Law of New York State and in compliance with the Clean Water Act, as amended, (33 U.S.C. §1251 et.seq.)(hereinafter referred to as "the Act").

PERMITTEE NAME AND ADDRESS			
Name:	South & Center Chautauqua Lake Sewer District	Attention:	Thomas M. Walsh, Director
Street:	P.O. Box 458		
City:	Celoron	State:	NY
		Zip Code:	14720

is authorized to discharge from the facility described below:

FACILITY NAME AND ADDRESS			
Name:	South & Center Chautauqua Lake Sewer District Wastewater Treatment Plant		
Location (C,T,V):	Celoron (V)	County:	Chautauqua
Facility Address:	51 Gifford Avenue		
City:	Celoron	State:	NY
		Zip Code:	14701
NYTM -E:	146.8	NYTM - N:	4670.8
From Outfall No.:	001	at Latitude:	42 ° 06 ' 42.64 " & Longitude: -79 ° 16 ' 15.76 "
into receiving waters known as:	Chautauqua Lake		Class: A

\*The outfall is approximately 500 feet upstream of the beginning of the Chadakoin River, Class C Receiving water. See permit factsheet for additional information.

in accordance with: effluent limitations; monitoring and reporting requirements; other provisions and conditions set forth in this permit; and 6 NYCRR Part 750-1 and 750-2.

DISCHARGE MONITORING REPORT (DMR) MAILING ADDRESS			
Mailing Name:	South & Center Chautauqua Lake District		
Street:	P.O. Box 458		
City:	Celoron	State:	NY
		Zip Code:	14720
Responsible Official or Agent:	Mr. George E. Gloss, Jr., Supervisor Operation	Phone:	716 664 9727

This permit and the authorization to discharge shall expire on midnight of the expiration date shown above and the permittee shall not discharge after the expiration date unless this permit has been renewed, or extended pursuant to law. To be authorized to discharge beyond the expiration date, the permittee shall apply for permit renewal not less than 180 days prior to the expiration date shown above.

**DISTRIBUTION:**

CO BWP - Permit Coordinator  
RWE  
RPA  
USEPA Region II  
NYSEFC  
NYSDOH District Office

Chief Permit Administrator: John J. Ferguson	
Address: Division of Environmental Permits 625 Broadway, 4 <sup>th</sup> Floor Albany, NY 12233-1750	
Signature: 	Date: 10 / 20 / 2017

**PERMIT LIMITS, LEVELS AND MONITORING DEFINITIONS**

OUTFALL	WASTEWATER TYPE	RECEIVING WATER	EFFECTIVE	EXPIRING
	This cell describes the type of wastewater authorized for discharge. Examples include process or sanitary wastewater, storm water, non-contact cooling water.	This cell lists classified waters of the state to which the listed outfall discharges.	The date this page starts in effect. (e.g. EDP or EDPM)	The date this page is no longer in effect. (e.g. ExDP)

PARAMETER	MINIMUM	MAXIMUM	UNITS	SAMPLE FREQ.	SAMPLE TYPE
e.g. pH, TRC, Temperature, D.O.	The minimum level that must be maintained at all instants in time.	The maximum level that may not be exceeded at any instant in time.	SU, °F, mg/l, etc.	See below	See below

PARAMETER	EFFLUENT LIMIT or CALCULATED LEVEL	COMPLIANCE LEVEL / MINIMUM LEVEL (ML)	ACTION LEVEL	UNITS	SAMPLE FREQUENCY	SAMPLE TYPE
	Limit types are defined below in Note 1. The effluent limit is developed based on the more stringent of technology-based limits, required under the Clean Water Act, or New York State water quality standards. The limit has been derived based on existing assumptions and rules. These assumptions include receiving water hardness, pH and temperature; rates of this and other discharges to the receiving stream; etc. If assumptions or rules change the limit may, after due process and modification of this permit, change.	For the purposes of compliance assessment, the permittee shall use the approved EPA analytical method with the lowest possible detection limit as promulgated under 40CFR Part 136 for the determination of the concentrations of parameters present in the sample unless otherwise specified. If a sample result is below the detection limit of the most sensitive method, compliance with the permit limit for that parameter was achieved. Monitoring results that are lower than this level must be reported, but shall not be used to determine compliance with the calculated limit. This Minimum Level (ML) can be neither lowered nor raised without a modification of this permit.	Action Levels are monitoring requirements, as defined below in Note 2, which trigger additional monitoring and permit review when exceeded.	This can include units of flow, pH, mass, temperature, or concentration. Examples include µg/l, lbs/d, etc.	Examples include Daily, 3/week, weekly, 2/month, monthly, quarterly, 2/yr and yearly. All monitoring periods (quarterly, semiannual, annual, etc.) are based upon the calendar year unless otherwise specified in this Permit.	Examples include grab, 24 hour composite and 3 grab samples collected over a 6 hour period.

**Notes:****1. EFFLUENT LIMIT TYPES:**

- a. **DAILY DISCHARGE:** The discharge of a pollutant measured during a calendar day or any 24-hour period that reasonably represents the calendar day for the purposes of sampling. For pollutants expressed in units of mass, the 'daily discharge' is calculated as the total mass of the pollutant discharged over the day. For pollutants with limitations expressed in other units of measurement, the 'daily discharge' is calculated as the average measurement of the pollutant over the day.
  - b. **DAILY MAX:** The highest allowable daily discharge.
  - c. **DAILY MIN:** The lowest allowable daily discharge.
  - d. **MONTHLY AVG:** The highest allowable average of daily discharges over a calendar month, calculated as the sum of each of the daily discharges measured during a calendar month divided by the number of daily discharges measured during that month.
  - e. **7 DAY ARITHMETIC MEAN (7 day average):** The highest allowable average of daily discharges over a calendar week.
  - f. **30 DAY GEOMETRIC MEAN:** The highest allowable geometric mean of daily discharges over a calendar month, calculated as the antilog of: the sum of the log of each of the daily discharges measured during a calendar month divided by the number of daily discharges measured during that month.
  - g. **7 DAY GEOMETRIC MEAN:** The highest allowable geometric mean of daily discharges over a calendar week.
  - h. **12 MONTH ROLLING AVERAGE:** The current monthly value of a parameter, plus the sum of the monthly values over the previous 11 months for that parameter, divided by 12.
  - i. **RANGE:** The minimum and maximum instantaneous measurements for the reporting period must remain between the two values shown.
2. **ACTION LEVELS:** Routine Action Level monitoring results, if not provided for on the Discharge Monitoring Report (DMR) form, shall be appended to the DMR for the period during which the sampling was conducted. If the additional monitoring requirement is triggered as noted below, the permittee shall undertake a short-term, high-intensity monitoring program for the parameter(s). Samples identical to those required for routine monitoring purposes shall be taken on each of at least three consecutive operating and discharging days and analyzed. Results shall be expressed in terms of both concentration and mass, and shall be submitted no later than the end of the third month following the month when the additional monitoring requirement was triggered. Results may be appended to the DMR or transmitted under separate cover to the same address. If levels higher than the Action Levels are confirmed, the permit may be reopened by the Department for consideration of revised Action Levels or effluent limits. The permittee is not authorized to discharge any of the listed parameters at levels which may cause or contribute to a violation of water quality standards.

### PERMIT LIMITS, LEVELS AND MONITORING

OUTFALL	LIMITATIONS APPLY:	RECEIVING WATER	EFFECTIVE	EXPIRING
001	Year round unless otherwise specified	Chautauqua Lake	09/01/2017	08/31/2022

PARAMETER	EFFLUENT LIMIT					MONITORING REQUIREMENTS				FN
	Type	Limit	Units	Limit	Units	Sample Frequency	Sample Type	Location		
								Inf.	Eff.	
Flow	Monthly Average	4.1	MGD			Continuous	Recorder	X		
CBOD <sub>5</sub>	Monthly Average	25	mg/l	854	lbs/d	1/week	24-hr. Comp.	X	X	(1)
CBOD <sub>5</sub>	7-Day Average	40	mg/l	1367	lbs/d	1/week	24-hr. Comp.		X	
UOD - [from June 1 to October 31]	Daily Maximum	48	mg/l	1640	lbs/d	1/week	Calculated		X	(2)
Solids, Suspended	Monthly Average	30	mg/l	1025	lbs/d	1/week	24-hr. Comp.	X	X	(1)
Solids, Suspended	7-Day Average	45	mg/l	1538	lbs/d	1/week	24-hr. Comp.	X	X	
Solids, Settleable	Daily Maximum	0.1	ml/l			2/day	Grab	X	X	
pH	Range	6.0 – 9.0	SU			2/day	Grab	X	X	
Nitrogen, TKN (as N)	Daily Max	Monitor	mg/l			1/week	24-hr. comp.		X	
Ammonia (as N) – [from June 1 to October 31]	Monthly Average	1.24	mg/l			1/week	24-hr. Comp.		X	(5)
Ammonia (as N) – [from Nov 1 to May 31]	Monthly Average	1.56	mg/l			1/week	24-hr. Comp.		X	(6)
Temperature	Daily Maximum	Monitor	Deg F			2/day	Grab	X	X	
Total Phosphorus (as P)	Monthly Average	0.8	mg/l			1/week	24-hr. Comp.	X	X	
Total Phosphorus (as P)	12 month rolling Average	-	-	27.4	lbs/d	1/week	24-hr. comp.		X	(7)
Dissolved Oxygen – [from June 1 to October 31]	Daily Minimum	7.0	mg/l			2/day	Grab		X	
Mercury	Daily Maximum	50	ng/l			Quarterly	Grab		X	
Effluent Disinfection required		[ X ] All Year		[ ] Seasonal from _____ to _____						
Coliform, Fecal	30-Day Geometric Mean	200	No./100 ml			1/week	Grab		X	
Coliform, Fecal	7 Day Geometric Mean	400	No./100 ml			1/week	Grab		X	
Chlorine, Total Residual	Daily Maximum	0.034	mg/l			2/day	Grab		X	(4)
Whole Effluent Toxicity (WET) Testing				Action Level	Units	Sample Frequency	Sample Type	Inf.	Eff.	FN
WET - Acute Invertebrate	See footnote			0.3	TUa	Quarterly	See footnote		X	(3)
WET - Acute Vertebrate	See footnote			0.3	TUa	Quarterly	See footnote		X	(3)
WET - Chronic Invertebrate	See footnote			6.5	TUc	Quarterly	See footnote		X	(3)
WET - Chronic Vertebrate	See footnote			6.5	TUc	Quarterly	See footnote		X	(3)

Footnotes listed on page 4 of this permit.

**FOOTNOTES:**

- (1) Effluent shall not exceed 15 % and 15 % of influent concentration values for CBOD5 & TSS respectively.
- (2) Ultimate Oxygen Demand shall be computed as follows:  $UOD = 1.5 \times CBOD5 + 4.5 \times TKN$  (Total Kjeldahl Nitrogen)

**(3) Whole Effluent Toxicity (WET) Testing:**

Testing Requirements - WET testing shall consist of Chronic only. WET testing shall be performed in accordance with 40 CFR Part 136 and TOGS 1.3.2 unless prior written approval has been obtained from the Department. The test species shall be Ceriodaphnia dubia (water flea - invertebrate) and Pimephales promelas (fathead minnow - vertebrate). Receiving water collected upstream from the discharge should be used for dilution. All tests conducted should be static-renewal (two 24 hr composite samples with one renewal for Acute tests and three 24 hr composite samples with two renewals for Chronic tests). The appropriate dilution series bracketing the IWC and including one exposure group of 100% effluent should be used to generate a definitive test endpoint, otherwise an immediate rerun of the test is required. WET testing shall be coordinated with the monitoring of chemical and physical parameters limited by this permit so that the resulting analyses are also representative of the sample used for WET testing. The ratio of critical receiving water flow to discharge flow (i.e. dilution ratio) is 2:1 for acute, and 6.5:1 for chronic. Discharges which are disinfected using chlorine should be dechlorinated prior to WET testing or samples shall be taken immediately prior to the chlorination system.

Monitoring Period - WET testing shall be performed at the specified sample frequency during calendar years ending in 8 and 3.

Reporting - Toxicity Units shall be calculated and reported on the DMR as follows:  $TU_a = (100)/(48 \text{ hr LC}_{50})$  or  $(100)/(48 \text{ hr EC}_{50})$  (note that Acute data is generated by both Acute and Chronic testing) and  $TU_c = (100)/(NOEC)$  when Chronic testing has been performed or  $TU_c = (TU_a) \times (10)$  when only Acute testing has been performed and is used to predict Chronic test results, where the 48 hr LC<sub>50</sub> or 48 hr EC<sub>50</sub> and NOEC are expressed in % effluent. This must be done for both species and using the Most Sensitive Endpoint (MSE) or the lowest NOEC and corresponding highest TU. Report a TU<sub>a</sub> of 0.3 if there is no statistically significant toxicity in 100% effluent as compared to control.

The complete test report including all corresponding results, statistical analyses, reference toxicity data, daily average flow at the time of sampling and other appropriate supporting documentation, shall be submitted within 60 days following the end of each test period to the Toxicity Testing Unit, Bureau of Watershed Assessment and Management, 625 Broadway, Fourth Floor, Albany, NY 12233-3502. A summary page of the test results for the invertebrate and vertebrate species indicating TU<sub>a</sub>, 48 hr LC<sub>50</sub> or 48 hr EC<sub>50</sub> for Acute tests and/or TU<sub>c</sub>, NOEC, IC<sub>25</sub>, and most sensitive endpoints for Chronic tests, should also be included at the beginning of the test report.

WET Testing Action Level Exceedances - If an action level is exceeded then the Department may require the permittee to conduct additional WET testing including Acute and/or Chronic tests. Additionally, the permittee may be required to perform a Toxicity Reduction Evaluation (TRE) in accordance with Department guidance. If such additional testing or performance of a TRE is necessary, the permittee shall be notified in writing by the Regional Water Engineer. The written notification shall include the reason(s) why such testing or a TRE is required.

- (4) An interim limit of 2.0 mg/l for Chlorine, Total Residual, shall be in effect until **09/01/2020**, after which the final limit of 0.034 mg/l shall apply. See the Schedule of Compliance on page 10 of this permit.
- (5) An interim limit of 3.14 mg/l for Ammonia (as N) from June 1 to October 31 shall be in effect until **09/01/2020**, after which the final limit of 1.24 mg/l shall apply. See the Schedule of Compliance on page 11 of this permit.
- (6) An interim limit of 6.78 mg/l for Ammonia (as N) from November 1 to May 31 shall be in effect until **09/01/2020**, after which the final limit of 1.56 mg/l applies. See Schedule of Compliance on page 11 of this permit
- (7) The Individual 12 month rolling average is defined as the current monthly average value averaged with the eleven previous months. The 12 month rolling average is enforced as a 30-day average limit, therefore any reported exceedance of the 12 month average will be considered 30 days of violation.

## MERCURY MINIMIZATION PROGRAM –

1. **General** - The permittee shall develop, implement, and maintain a Mercury Minimization Program (MMP). The MMP is required because the permit limit exceeds the statewide water quality based effluent limit (WQBEL) of 0.70 nanograms/liter (ng/L) for Total Mercury. The goal of the MMP will be to reduce mercury effluent levels in pursuit of the WQBEL. Note – The mercury-related requirements in this permit conform to the mercury Multiple Discharge Variance specified in NYSDEC policy *DOW 1.3.10*.

2. **MMP Elements** - The MMP shall be documented in narrative form and shall include any necessary drawings or maps. Other related documents already prepared for the facility may be used as part of the MMP and may be incorporated by reference. As a minimum, the MMP shall include an on-going program consisting of: periodic monitoring designed to quantify and, over time, track the reduction of mercury; an acceptable control strategy for reducing mercury discharges via cost-effective measures, which may include more stringent control of tributary waste streams; and submission of periodic status reports.

A. **Monitoring** - The permittee shall conduct periodic monitoring designed to quantify and, over time, track the reduction of mercury. All permit-related wastewater and stormwater mercury compliance point (outfall) monitoring shall be performed using EPA Method 1631. Use of EPA Method 1669 during sample collection is recommended. Unless otherwise specified, all samples shall be grabs. Monitoring at influent and other locations tributary to compliance points may be performed using either EPA Methods 1631 or 245.7. Monitoring of raw materials, equipment, treatment residuals, and other non-wastewater/non-stormwater substances may be performed using other methods as appropriate. Monitoring shall be coordinated so that the results can be effectively compared between internal locations and final outfalls. Minimum required monitoring is as follows:

- i. **Sewage Treatment Plant Influent & Effluent, and Type II SSO Outfalls** - Samples at each of these locations shall be collected in accordance with the minimum frequency specified on the mercury permit limits page.
- ii. **Key Locations in the Collection System and Potential Significant Mercury Sources** - The minimum monitoring frequency at these locations shall be semi-annual. Monitoring of properly treated dental facility discharges is not required.
- iii. **Hauled Wastes** - Hauled wastes which may contain significant mercury levels shall be periodically tested prior to acceptance to ensure compliance with pretreatment/local limits requirements and/or determine mercury load.
- iv. Additional monitoring shall be completed as may be required elsewhere in this permit or upon Department request.

B. **Control Strategy** - An acceptable control strategy is required for reducing mercury discharges via cost-effective measures, including but not limited to more stringent control of industrial users and hauled wastes. The control strategy will become enforceable under this permit and shall contain the following minimum elements:

- i. **Pretreatment/Local Limits** - The permittee shall evaluate and revise current requirements in pursuit of the goal.
- ii. **Periodic Inspection** - The permittee shall inspect users as necessary to support the MMP. Each dental facility shall be inspected at least once every five years to verify compliance with the wastewater treatment operation, maintenance, and notification elements of 6NYCRR Part 374.4. Other mercury sources shall also be inspected once every five years. Alternatively, the permittee may develop an outreach program which informs these users of their responsibilities once every five years and is supported by a subset of site inspections. Monitoring shall be performed as above.
- iii. **Systems with CSO & Type II SSO Outfalls** - Priority shall be given to controlling mercury sources upstream of CSOs and Type II SSOs through mercury reduction activities and/or controlled-release discharge. Effective control is necessary to avoid the need for the Department to establish mercury permit limits at these outfalls.
- iv. **Equipment and Materials** - Equipment and materials which may contain mercury shall be evaluated by the permittee and replaced with mercury-free alternatives where environmentally preferable.
- v. **Bulk Chemical Evaluation** - For chemicals used at a rate which exceeds 1,000 gallons/year or 10,000 pounds/year, the permittee shall obtain a manufacturer's certificate of analysis and/or a notarized affidavit which describes the substances' mercury concentration and the detection limit achieved. The permittee shall only use bulk chemicals which contain <10 ppb mercury, if available.

C. **Annual Status Report** - An annual status report shall be submitted to the Regional Water Engineer and to the Bureau of Water Permits, 625 Broadway, Albany, N.Y. 12233-3505, summarizing: (a) all MMP monitoring results for the previous year; (b) a list of known and potential mercury sources; (c) all action undertaken pursuant to the strategy during the previous year; (d) actions planned for the upcoming year; and, (e) progress toward the goal. The first annual status report is due one year after the permit is modified to include the MMP requirement and follow-up status reports are due annually thereafter. A file shall be maintained containing all MMP documentation, including the dental forms required by 6NYCRR Part 374.4, which shall be available for review by NYSDEC representatives. Copies shall be provided upon request.

3. **MMP Modification** - The MMP shall be modified whenever: (a) changes at the facility or within the collection system increase the potential for mercury discharges; (b) actual discharges exceed 50 ng/L; (c) a letter from the Department identifies inadequacies in the MMP; or, (d) pursuant to a permit modification.

## DISCHARGE NOTIFICATION REQUIREMENTS

- (a) Except as provided in (c) and (g) of these Discharge Notification Act requirements, the permittee shall install and maintain identification signs at all outfalls to surface waters listed in this permit. Such signs shall be installed before initiation of any discharge.
- (b) Subsequent modifications to or renewal of this permit does not reset or revise the deadline set forth in (a) above, unless a new deadline is set explicitly by such permit modification or renewal.
- (c) The Discharge Notification Requirements described herein do not apply to outfalls from which the discharge is composed exclusively of storm water, or discharges to ground water.
- (d) The sign(s) shall be conspicuous, legible and in as close proximity to the point of discharge as is reasonably possible while ensuring the maximum visibility from the surface water and shore. The signs shall be installed in such a manner to pose minimal hazard to navigation, bathing or other water related activities. If the public has access to the water from the land in the vicinity of the outfall, an identical sign shall be posted to be visible from the direction approaching the surface water.

The signs shall have **minimum** dimensions of eighteen inches by twenty four inches (18" x 24") and shall have white letters on a green background and contain the following information:

<p><b>N.Y.S. PERMITTED DISCHARGE POINT</b></p> <p><b>SPDES PERMIT No.: NY _____</b></p> <p><b>OUTFALL No. : _____</b></p> <p>For information about this permitted discharge contact:</p> <p>Permittee Name: _____</p> <p>Permittee Contact: _____</p> <p>Permittee Phone: (    ) - ### - #####</p> <p>OR:</p> <p>NYSDEC Division of Water Regional Office Address:</p> <p>NYSDEC Division of Water Regional Phone: (    ) - ### - #####</p>
---

- (e) For each discharge required to have a sign in accordance with a), the permittee shall, concurrent with the installation of the sign, provide a repository of copies of the Discharge Monitoring Reports (DMRs), as required by the **RECORDING, REPORTING AND ADDITIONAL MONITORING REQUIREMENTS** page of this permit. This repository shall be open to the public, at a minimum, during normal daytime business hours. The repository may be at the business office repository of the permittee or at an off-premises location of its choice (such location shall be the village, town, city or county clerk's office, the local library or other location as approved by the Department). In accordance with the **RECORDING, REPORTING AND ADDITIONAL MONITORING REQUIREMENTS** page of your permit, each DMR shall be maintained on record for a period of five years
- (f) The permittee shall periodically inspect the outfall identification sign(s) in order to ensure they are maintained, are still visible, and contain information that is current and factually correct. Signs that are damaged or incorrect shall be replaced within 3 months of inspection.

## DISCHARGE NOTIFICATION REQUIREMENTS (continued)

- (g) All requirements of the Discharge Notification Act, including public repository requirements, are waived for any outfall meeting any of the following circumstances, provided Department notification is made in accordance with (h) below:
- (i) such sign would be inconsistent with any other state or federal statute;
  - (ii) the Discharge Notification Requirements contained herein would require that such sign could only be located in an area that is damaged by ice or flooding due to a one-year storm or storms of less severity;
  - (iii) instances in which the outfall to the receiving water is located on private or government property which is restricted to the public through fencing, patrolling, or other control mechanisms. Property which is posted only, without additional control mechanisms, does not qualify for this provision;
  - (iv) instances where the outfall pipe or channel discharges to another outfall pipe or channel, before discharge to a receiving water;  
or
  - (v) instances in which the discharge from the outfall is located in the receiving water, two-hundred or more feet from the shoreline of the receiving water.
- (h) If the permittee believes that any outfall which discharges wastewater from the permitted facility meets any of the waiver criteria listed in (g) above, notification (form enclosed) must be made to the Department's Bureau of Water Permits, 625 Broadway, Albany, N.Y. 12233-3505, of such fact, and, provided there is no objection by the Department, a sign and DMR repository for the involved outfall(s) are not required. This notification must include the facility's name, address, telephone number, contact, permit number, outfall number(s), and reason why such outfall(s) is waived from the requirements of discharge notification. The Department may evaluate the applicability of a waiver at any time, and take appropriate measures to assure that the ECL and associated regulations are complied with.

## **PRETREATMENT MINI SCHEDULE**

Southern Tier Brewery, Cummins Engine Company, Inc. and Matco Tools are Significant Industrial Users of the permittee's municipal sewerage system. Therefore, the permittee shall comply with the following schedule:

### **Industrial Survey**

**BY 12/01/2017**, the permittee shall submit Fast Report On Significant Industries forms completed through question 7A, completed Industrial Chemical Survey forms and proposed industrial monitoring for Southern Tier Brewery, Cummins Engine Company, Inc. and Matco Tools and proposed Sewage Treatment Plant (STP) monitoring.

### **Develop Procedures**

Within three months of the submission of industrial survey results, the permittee shall submit documentation of procedures for obtaining and ensuring compliance with applicable standards. Such procedures shall include requirements and schedules for discharge permits, industrial self-monitoring, compliance monitoring of industries by the permittee, ongoing STP monitoring and an enforcement program. Such procedures shall be equivalent to procedures described or referenced in the document entitled Introduction to the National Pretreatment Program, USEPA, February, 1999 (www.epa.gov/npdes/pubs/final99.pdf).

### **Treatment Plant/Industry Monitoring**

Within six months of DEC approval of proposed industrial monitoring and proposed STP monitoring, the permittee shall submit the results of that monitoring and a completed FROSI for all SIUs.

### **Local Sewer Use Law**

Within six months of the submission of STP/industrial monitoring results, the permittee shall submit a draft local sewer use law equivalent to the DEC Model Sewer Use Law. Local limits for substance capable of causing SPDES permit violations, endangering municipal employees or limiting sludge disposal options must be included in the local law. Such limits shall be developed in accordance with document entitled Guidance Manual on the Development and Implementation of Local Discharge Limitations Under the Pretreatment Program USEPA November, 1987.

Within three months of approval by this Department, the permittee shall submit a copy of the enacted Law accompanied by proof of enactment.

### **Credit for Work Already Completed**

Any of the above required tasks already completed by the permittee need not be repeated. If the permittee believes that a task or task(s) have been satisfactorily completed, documentation of the completed tasks should be submitted to NYSDEC for approval.

### **Implement Procedures**

Within 9 months of enactment of its sewer use law, the permittee shall implement the procedures proposed under this schedule and approved by NYSDEC. At a minimum, the following activities shall be undertaken by the permittee:

1. Issue permits including limitations, monitoring requirements, and reporting requirements to its significant industrial users.
2. Enforce the local limits set forth in the POTW local sewer use law.
3. Carry out inspections and monitoring of significant industrial users to determine compliance with categorical standards and local limits.
4. Undertake enforcement actions in accordance with NYSDEC approved procedures.

### **Reporting Requirements**

On February 28<sup>th</sup> of each year, the permittee shall submit completed FROSI for each SIU to NYSDEC. Every third year, the permittee shall submit ICS forms completed by all SIUs to NYSDEC. At the same time the permittee shall notify the NYSDEC of any proposed significant changes to its implementing procedures or local sewer use law.

All pretreatment reports shall be submitted to the offices listed on the monitoring, recording and reporting page of this permit.

### **Continuation**

Unless noted otherwise, compliance actions required by the pretreatment mini schedule are one time requirements. The permittee shall comply with the compliance actions to the satisfaction of the Department. When this permit is administratively renewed by NYSDEC letter entitled "SPDES NOTICE/RENEWAL APPLICATION/PERMIT", the permittee is not required to repeat the submissions. The due dates are independent from the effective date of the permit stated in the letter of "SPDES NOTICE/RENEWAL APPLICATION/PERMIT."

## SCHEDULE OF SUBMITTALS

- a) The permittee shall submit the following information to the Regional Water Engineer at the address listed on the Recording, Reporting and Monitoring page of this Permit, and to the Bureau of Water Permits, 625 Broadway, Albany NY 12233-3505:

Outfall(s)	Parameter(s) Affected	Required Action	Due Date
001	Copper Toluene	The permittee shall collect 10 samples representative of normal discharge conditions and treatment plant operations over a 10 week period for the identified parameters. The permittee shall use the approved EPA analytical method with the lowest possible detection limit as promulgated under 40CFR Part 136 for the determination of the concentrations of parameters listed. The permittee shall submit a summary of the results of the analyses to the addresses listed above.	03/01/2018

- b) Unless noted otherwise, the above actions are one time requirements. The permittee shall submit the results of the above actions to the satisfaction of the Department. When this permit is administratively renewed by NYSDEC letter entitled "SPDES NOTICE/RENEWAL APPLICATION/PERMIT", the permittee is not required to repeat the above submittal(s), unless noted otherwise. The above due dates are independent from the effective date of the permit stated in the letter of "SPDES NOTICE/RENEWAL APPLICATION/PERMIT."

## SCHEDULE OF COMPLIANCE For Total Residual Chlorine (TRC)

a) The permittee shall comply with the following schedule:

Outfall(s)	Parameter(s) Affected	Interim Effluent Limit(s)	Compliance Action	Due Date
001	TRC	2.0 mg/l	<p>The Permittee shall submit an approvable Engineering Report that identifies the improvement works necessary to achieve compliance with the water quality based effluent limitation of 0.034 mg/l for total residual chlorine.</p> <p>The Permittee shall submit approvable final plans and specifications, as well as a schedule of construction for the improvement works described in the approved Engineering Report. The schedule of construction shall not exceed more than 12 months.</p> <p>The Permittee shall commence construction of the improvement works described in the approved report, plans and specifications in accordance with the approved schedule of construction.</p> <p>The Permittee shall submit progress report every 3 months detailing the work done in accordance with the approved engineering report and schedule of construction.</p> <p>The schedule of construction contained in the approved report shall, by reference, be made an enforceable part of the permit</p>	<p>03/01/2018</p> <p>DEC Approval of Engineering Report + 9 months</p> <p>As per DEC's approved Schedule of construction</p> <p>Every three months from the start date of construction</p>
<p><b>The above compliance actions are one time requirements. The permittee shall comply with the above compliance actions to the Department's satisfaction once. When this permit is administratively renewed by NYSDEC letter entitled "SPDES NOTICE/RENEWAL APPLICATION/PERMIT," the permittee is not required to repeat the submission(s) noted above. The above due dates are independent from the effective date of the permit stated in the "SPDES NOTICE/RENEWAL APPLICATION/PERMIT" letter.</b></p>				

- b) The permittee shall submit a written notice of compliance or non-compliance with each of the above schedule dates no later than 14 days following each elapsed date, unless conditions require more immediate notice as prescribed in 6 NYCRR Part 750-1.2(a) and 750-2. All such compliance or non-compliance notification shall be sent to the locations listed under the section of this permit entitled RECORDING, REPORTING AND ADDITIONAL MONITORING REQUIREMENTS. Each notice of non-compliance shall include the following information:
1. A short description of the non-compliance;
  2. A description of any actions taken or proposed by the permittee to comply with the elapsed schedule requirements without further delay and to limit environmental impact associated with the non-compliance;
  3. A description or any factors which tend to explain or mitigate the non-compliance; and
  4. An estimate of the date the permittee will comply with the elapsed schedule requirement and an assessment of the probability that the permittee will meet the next scheduled requirement on time.
- c) The permittee shall submit copies of any document required by the above schedule of compliance to the NYSDEC Regional Water Engineer at the location listed under the section of this permit entitled RECORDING, REPORTING AND ADDITIONAL MONITORING REQUIREMENTS and to the Bureau of Water Permits, 625 Broadway, Albany, N.Y. 12233-3505, unless otherwise specified in this permit or in writing by the Department.

## SCHEDULE OF COMPLIANCE For Ammonia

a) The permittee shall comply with the following schedule:

Outfall(s)	Parameter(s) Affected	Interim Effluent Limit(s)	Compliance Action	Due Date
001	Ammonia as (N)	Summer interim limit = 3.14 mg/l & Winter interim limit = 6.78 mg/l	<p>The Permittee shall submit an approvable Engineering Report that identifies the improvement works necessary to achieve compliance with the water quality based ammonia effluent limitations of 1.24 mg/l for summer and 1.56 mg/l for winter.</p> <p>The Permittee shall submit approvable final plans and specifications, as well as a schedule of construction for the improvement works described in the approved Engineering Report. The schedule of construction shall not exceed more than 12 months.</p> <p>The Permittee shall commence construction of the improvement works described in the approved report, plans and specifications in accordance with the approved schedule of construction.</p> <p>The Permittee shall submit progress report every 3 months detailing the work done in accordance with the approved engineering report and schedule of construction.</p> <p>The schedule of construction contained in the approved report shall, by reference, be made an enforceable part of the permit</p>	<p>03/01/2018</p> <p>DEC Approval of Engineering Report + 9 months</p> <p>As per DEC's approved Schedule of construction</p> <p>Every three months from the start date of construction</p>
<p><b>The above compliance actions are one time requirements. The permittee shall comply with the above compliance actions to the Department's satisfaction once. When this permit is administratively renewed by NYSDEC letter entitled "SPDES NOTICE/RENEWAL APPLICATION/PERMIT," the permittee is not required to repeat the submission(s) noted above. The above due dates are independent from the effective date of the permit stated in the "SPDES NOTICE/RENEWAL APPLICATION/PERMIT" letter.</b></p>				

- b) The permittee shall submit a written notice of compliance or non-compliance with each of the above schedule dates no later than 14 days following each elapsed date, unless conditions require more immediate notice as prescribed in 6 NYCRR Part 750-1.2(a) and 750-2. All such compliance or non-compliance notification shall be sent to the locations listed under the section of this permit entitled RECORDING, REPORTING AND ADDITIONAL MONITORING REQUIREMENTS. Each notice of non-compliance shall include the following information:
1. A short description of the non-compliance;
  2. A description of any actions taken or proposed by the permittee to comply with the elapsed schedule requirements without further delay and to limit environmental impact associated with the non-compliance;
  3. A description or any factors which tend to explain or mitigate the non-compliance; and
  4. An estimate of the date the permittee will comply with the elapsed schedule requirement and an assessment of the probability that the permittee will meet the next scheduled requirement on time.
- c) The permittee shall submit copies of any document required by the above schedule of compliance to the NYSDEC Regional Water Engineer at the location listed under the section of this permit entitled RECORDING, REPORTING AND ADDITIONAL MONITORING REQUIREMENTS and to the Bureau of Water Permits, 625 Broadway, Albany, N.Y. 12233-3505, unless otherwise specified in this permit or in writing by the Department.



## GENERAL REQUIREMENTS

- A. The regulations in 6 NYCRR Part 750 are hereby incorporated by reference and the conditions are enforceable requirements under this permit. The permittee shall comply with all requirements set forth in this permit and with all the applicable requirements of 6 NYCRR Part 750 incorporated into this permit by reference, including but not limited to the regulations in paragraphs B through I as follows:
- B. General Conditions
- |  |   |
|--|---|
| 1. Duty to comply                                | 6 NYCRR 750-2.1(e) & 2.4                |
| 2. Duty to reapply                               | 6 NYCRR 750-1.16(a)                     |
| 3. Need to halt or reduce activity not a defense | 6 NYCRR 750-2.1(g)                      |
| 4. Duty to mitigate                              | 6 NYCRR 750-2.7(f)                      |
| 5. Permit actions                                | 6 NYCRR 750-1.1(c), 1.18, 1.20 & 2.1(h) |
| 6. Property rights                               | 6 NYCRR 750-2.2(b)                      |
| 7. Duty to provide information                   | 6 NYCRR 750-2.1(i)                      |
| 8. Inspection and entry                          | 6 NYCRR 750-2.1(a) & 2.3                |
- C. Operation and Maintenance
- |                                   |                                      |
|-----------------------------------|--------------------------------------|
| 1. Proper Operation & Maintenance | 6 NYCRR 750-2.8                      |
| 2. Bypass                         | 6 NYCRR 750-1.2(a)(17), 2.8(b) & 2.7 |
| 3. Upset                          | 6 NYCRR 750-1.2(a)(94) & 2.8(c)      |
- D. Monitoring and Records
- |                           |  |
|---------------------------|--|
| 1. Monitoring and records | 6 NYCRR 750-2.5(a)(2), 2.5(a)(6), 2.5(c)(1), 2.5(c)(2), & 2.5(d) |
| 2. Signatory requirements | 6 NYCRR 750-1.8 & 2.5(b)   |
- E. Reporting Requirements
- |   |                             |
|---|-----------------------------|
| 1. Reporting requirements for POTWs           | 6 NYCRR 750-2.5, 2.7 & 1.17 |
| 2. Anticipated noncompliance                  | 6 NYCRR 750-2.7(a)          |
| 3. Transfers                                  | 6 NYCRR 750-1.17            |
| 4. Monitoring reports                         | 6 NYCRR 750-2.5(e)          |
| 5. Compliance schedules                       | 6 NYCRR 750-1.14(d)         |
| 6. 24-hour reporting                          | 6 NYCRR 750-2.7(c) & (d)    |
| 7. Other noncompliance                        | 6 NYCRR 750-2.7(e)          |
| 8. Other information                          | 6 NYCRR 750-2.1(f)          |
| 9. Additional conditions applicable to a POTW | 6 NYCRR 750-2.9             |
- F. Planned Changes
1. The permittee shall give notice to the Department as soon as possible of any planned physical alterations or additions to the permitted facility. Notice is required only when:
    - a. The alteration or addition to the permitted facility may meet of the criteria for determining whether facility is a new source in 40 CFR §122.29(b); or
    - b. The alteration or addition could significantly change the nature or increase the quantity of pollutants discharged. This notification applies to pollutants which are subject neither to effluent limitations in the permit, or to notification requirements under 40 CFR §122.42(a)(1); or
    - c. The alteration or addition results in a significant change in the permittee's sludge use or disposal practices, and such alteration, addition, or change may justify the application of permit conditions that are different from or absent in the existing permit, including notification of additional use or disposal sites not reported during the permit application process or not reported pursuant to an approved land application plan.

In addition to the Department, the permittee shall submit a copy of this notice to the United States Environmental Protection Agency at the following address: U.S. EPA Region 2, Clean Water Regulatory Branch, 290 Broadway, 24th Floor, New York, NY 10007-1866.

## GENERAL REQUIREMENTS *continued*

### G. Notification Requirement for POTWs

1. All POTWs shall provide adequate notice to the Department and the USEPA of the following:
  - a. Any new introduction of pollutants into the POTW from an indirect discharger which would be subject to section 301 or 306 of CWA if it were directly discharging those pollutants; or
  - b. Any substantial change in the volume or character of pollutants being introduced into that POTW by a source introducing pollutants into the POTW at the time of issuance of the permit.
  - c. For the purposes of this paragraph, adequate notice shall include information on:
    - i. the quality and quantity of effluent introduced into the POTW, and
    - ii. any anticipated impact of the change on the quantity or quality of effluent to be discharged from the POTW.

POTWs shall submit a copy of this notice to the United States Environmental Protection Agency, at the following address:  
U.S. EPA Region 2, Clean Water Regulatory Branch, 290 Broadway, 24th Floor, New York, NY 10007-1866.

### H. Sludge Management

The permittee shall comply with all applicable requirements of 6 NYCRR Part 360.

### I. SPDES Permit Program Fee

The permittee shall pay to the Department an annual SPDES permit program fee within 30 days of the date of the first invoice, unless otherwise directed by the Department, and shall comply with all applicable requirements of ECL 72-0602 and 6 NYCRR Parts 480, 481 and 485. Note that if there is inconsistency between the fees specified in ECL 72-0602 and 6 NYCRR Part 485, the ECL 72-0602 fees govern.

### J. Water Treatment Chemicals (WTCs)

New or increased use and discharge of a WTC requires prior Department review and authorization. At a minimum, the permittee must notify the Department in writing of its intent to change WTC use by submitting a completed *WTC Notification Form* for each proposed WTC. The Department will review that submittal and determine if a SPDES permit modification is necessary or whether WTC review and authorization may proceed outside of the formal permit administrative process. The majority of WTC authorizations do not require SPDES permit modification. In any event, use and discharge of a WTC shall not proceed without prior authorization from the Department. Examples of WTCs include biocides, coagulants, conditioners, corrosion inhibitors, defoamers, deposit control agents, flocculants, scale inhibitors, sequestrants, and settling aids.

1. WTC use shall not exceed the rate explicitly authorized by this permit or otherwise authorized in writing by the Department.
2. The permittee shall maintain a logbook of all WTC use, noting for each WTC the date, time, exact location, and amount of each dosage, and, the name of the individual applying or measuring the chemical. The logbook must also document that adequate process controls are in place to ensure that excessive levels of WTCs are not used.
3. The permittee shall submit a completed WTC Annual Report Form each year that they use and discharge WTCs. This form shall be attached to either the December DMR or the annual monitoring report required below.

The *WTC Notification Form* and *WTC Annual Report Form* are available from the Department's website at:

<http://www.dec.ny.gov/permits/93245.html>

## RECORDING, REPORTING AND ADDITIONAL MONITORING REQUIREMENTS

- A. The monitoring information required by this permit shall be summarized, signed and retained for a period of at least five years from the date of the sampling for subsequent inspection by the Department or its designated agent. **Also, monitoring information required by this permit shall be summarized and reported by submitting;**

(if box is checked) completed and signed Discharge Monitoring Report (DMR) forms for each 01 month reporting period to the locations specified below. Blank forms are available at the Department's Albany office listed below. The first reporting period begins on the effective date of this permit and the reports will be due no later than the 28th day of the month following the end of each reporting period.

(if box is checked) an annual report to the Regional Water Engineer at the address specified below. The annual report is due by February 1 each year and must summarize information for January to December of the previous year in a format acceptable to the Department.

(if box is checked) a monthly "Wastewater Facility Operation Report..." (form 92-15-7) to the:

Regional Water Engineer and/or

Send the **original** (top sheet) of each DMR page to:  
Department of Environmental Conservation  
Division of Water, Bureau of Water Compliance  
625 Broadway  
Albany, New York 12233-3506

Phone: (518) 402-8177

Send an **additional copy** of each DMR page to:

Send the **first copy** (second sheet) of each DMR page to:  
Department of Environmental Conservation  
Regional Water Engineer, Region 9  
270 Michigan Ave  
Buffalo, New York 14203

Phone: (716) 851-7070

- B. Monitoring and analysis shall be conducted according to test procedures approved under 40 CFR Part 136, unless other test procedures have been specified in this permit.
- C. More frequent monitoring of the discharge(s), monitoring point(s), or waters of the State than required by the permit, where analysis is performed by a certified laboratory or where such analysis is not required to be performed by a certified laboratory, shall be included in the calculations and recording of the data on the corresponding DMRs.
- D. Calculations which require averaging of measurements shall utilize an arithmetic mean unless otherwise specified in this permit.
- E. Unless otherwise specified, all information recorded on the DMRs shall be based upon measurements and sampling carried out during the most recently completed reporting period.
- F. Any laboratory test or sample analysis required by this permit for which the State Commissioner of Health issues certificates of approval pursuant to section 502 of the Public Health Law shall be conducted by a laboratory which has been issued a certificate of approval. Inquiries regarding laboratory certification should be directed to the New York State Department of Health, Environmental Laboratory Accreditation Program.

## Appendix H

### SCCLSD WWTP Discharge Monitoring Report Summary

SCCLSD WWTP Monthly Average Influent Discharge Monitoring Report Data

Month-Year	Average Daily Flow (MGD)	Max. Day Flow (MGD)	Inst. Max. (MGD)	Influent CBOD (mg/L)	Influent CBOD (ppd)	Influent Suspended Solids (mg/L)	Influent Suspended Solids (ppd)	Influent Ammonia (mg/L)	Influent Ammonia (ppd)	Influent TKN (mg/L)	Total Phosphorus (mg/L)	Influent Phosphorus (ppd)
Jan-23	3.02	5.09	12.16	56.00	1619.38	92.50	2676.86	8.06	235.70	14.75	1.63	39.70
Feb-23	2.63	4.24	7.60	76.63	1858.30	103.00	2524.57	9.39	219.30	17.88	1.98	41.53
Mar-23	3.12	5.21	10.15	51.44	1202.77	77.00	1803.76	7.16	166.58	13.48	1.45	33.41
Apr-23	2.41	5.36	8.10	79.75	1405.70	113.13	2022.19	9.18	163.94	16.25	1.99	35.86
May-23	1.73	2.53	4.91	95.00	1484.95	143.33	2023.06	13.70	188.49	24.98	3.00	41.12
Jun-23	1.47	2.17	6.38	133.25	1595.35	209.50	2506.43	18.70	224.04	33.28	3.87	46.44
Jul-23	1.56	2.17	6.48	148.57	2025.70	236.25	3248.59	19.94	270.81	36.05	4.28	54.78
Aug-23	1.42	2.19	5.38	128.44	1499.73	226.00	2639.44	20.48	230.30	35.18	4.23	47.54
Sep-23	1.28	1.41	4.19	142.56	1510.81	226.89	2406.58	21.63	227.56	37.33	4.72	49.41
Oct-23	1.43	2.62	8.26	118.63	1265.17	168.75	1807.59	17.65	182.38	30.30	3.92	40.54
Nov-23	1.43	2.04	4.26	118.44	1434.36	149.78	1778.63	15.50	190.91	26.26	3.40	41.69
Dec-23	2.08	3.17	5.74	73.75	1254.15	108.88	1875.97	10.50	182.44	17.88	2.25	39.66
Jan-24	2.51	4.81	8.01	72.33	1490.51	103.33	2159.53	10.64	215.18	17.70	2.24	44.90
Feb-24	1.96	3.89	7.56	103.67	1891.42	138.44	2600.48	14.08	258.97	23.45	2.76	50.93
Mar-24	2.48	3.20	5.02	67.13	1394.69	87.50	1824.23	9.33	201.71	15.20	1.87	40.27
Apr-24	3.39	9.95	15.13	66.88	1876.11	82.00	2400.61	9.15	256.57	16.55	1.98	56.45
May-24	1.73	2.28	6.20	90.00	1273.24	151.80	2131.06	13.34	192.89	24.32	3.03	43.38
Jun-24	1.88	4.37	15.12	149.63	2673.88	179.00	3158.91	16.53	248.85	29.40	3.76	56.48
Jul-24	1.64	2.39	15.20	134.00	1896.95	159.56	2266.35	18.07	256.84	30.88	3.97	57.37
Average	2.06	3.64	8.20	100.32	1613.32	145.09	2308.15	13.84	216.50	24.27	2.96	45.34

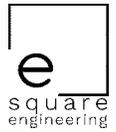
SCCLSD WWTP Monthly Average Effluent Discharge Monitoring Report Data

Month-Year	Average Daily Flow (MGD)	Max. Day Flow (MGD)	Inst. Max. (MGD)	Effluent CBOD (mg/L)	Effluent CBOD (ppd)	Effluent Suspended Solids (mg/L)	Effluent Suspended Solids (ppd)	Effluent Ammonia (mg/L)	Effluent Ammonia (ppd)	Effluent TKN (mg/L)	Total Phosphorus (mg/L)	Effluent Phosphorus (ppd)
Jan-23	3.02	5.09	12.16	1.70	50.26	5.66	166.78	0.64	19.10	0.95	0.50	12.11
Feb-23	2.63	4.24	7.60	1.76	41.98	6.60	154.24	0.51	3.42	1.00	0.49	10.13
Mar-23	3.12	5.21	10.15	1.78	41.92	5.32	125.04	0.51	12.10	0.98	0.45	10.58
Apr-23	2.41	5.36	8.10	1.88	34.80	4.85	85.45	0.53	9.83	1.07	0.46	8.33
May-23	1.73	2.53	4.91	2.09	9.37	6.37	95.70	0.56	8.12	1.14	0.53	8.08
Jun-23	1.47	2.17	6.38	1.45	17.36	4.06	48.47	0.63	7.47	1.45	0.84	10.05
Jul-23	1.56	2.17	6.48	1.60	22.07	3.74	50.15	1.03	14.27	1.70	0.50	6.54
Aug-23	1.42	2.19	5.38	1.63	19.03	3.54	41.04	0.63	7.10	1.12	0.62	7.06
Sep-23	1.28	1.41	4.19	1.77	18.83	5.18	54.51	0.78	8.30	1.58	0.85	8.76
Oct-23	1.43	2.62	8.26	1.78	18.86	5.30	56.09	0.72	7.44	1.16	0.44	4.59
Nov-23	1.43	2.04	4.26	1.60	19.49	6.68	83.41	0.64	8.13	1.14	0.66	8.77
Dec-23	2.08	3.17	5.74	1.48	25.25	5.45	94.84	0.56	9.93	1.09	0.68	12.47
Jan-24	2.51	4.81	8.01	1.64	34.87	4.66	101.56	0.70	14.96	1.10	0.65	13.17
Feb-24	1.96	3.89	7.56	1.98	37.52	7.24	134.26	0.70	12.85	1.12	0.69	12.66
Mar-24	2.48	3.20	5.02	2.56	54.18	3.29	70.98	0.46	9.74	1.16	0.56	12.20
Apr-24	3.39	9.95	15.13	1.80	54.81	1.71	49.02	0.51	15.77	0.82	0.40	11.44
May-24	1.73	2.28	6.20	1.83	26.09	3.70	52.67	0.53	7.92	0.94	0.71	10.36
Jun-24	1.88	4.37	15.12	1.36	24.40	3.25	57.72	0.58	8.57	1.07	0.52	7.75
Jul-24	1.64	2.39	15.20	1.35	19.01	2.83	40.17	0.66	9.44	1.30	0.47	6.93
Average	2.06	3.64	8.20	1.74	30.00	4.71	82.22	0.62	10.23	1.15	0.58	9.58

# Appendix I

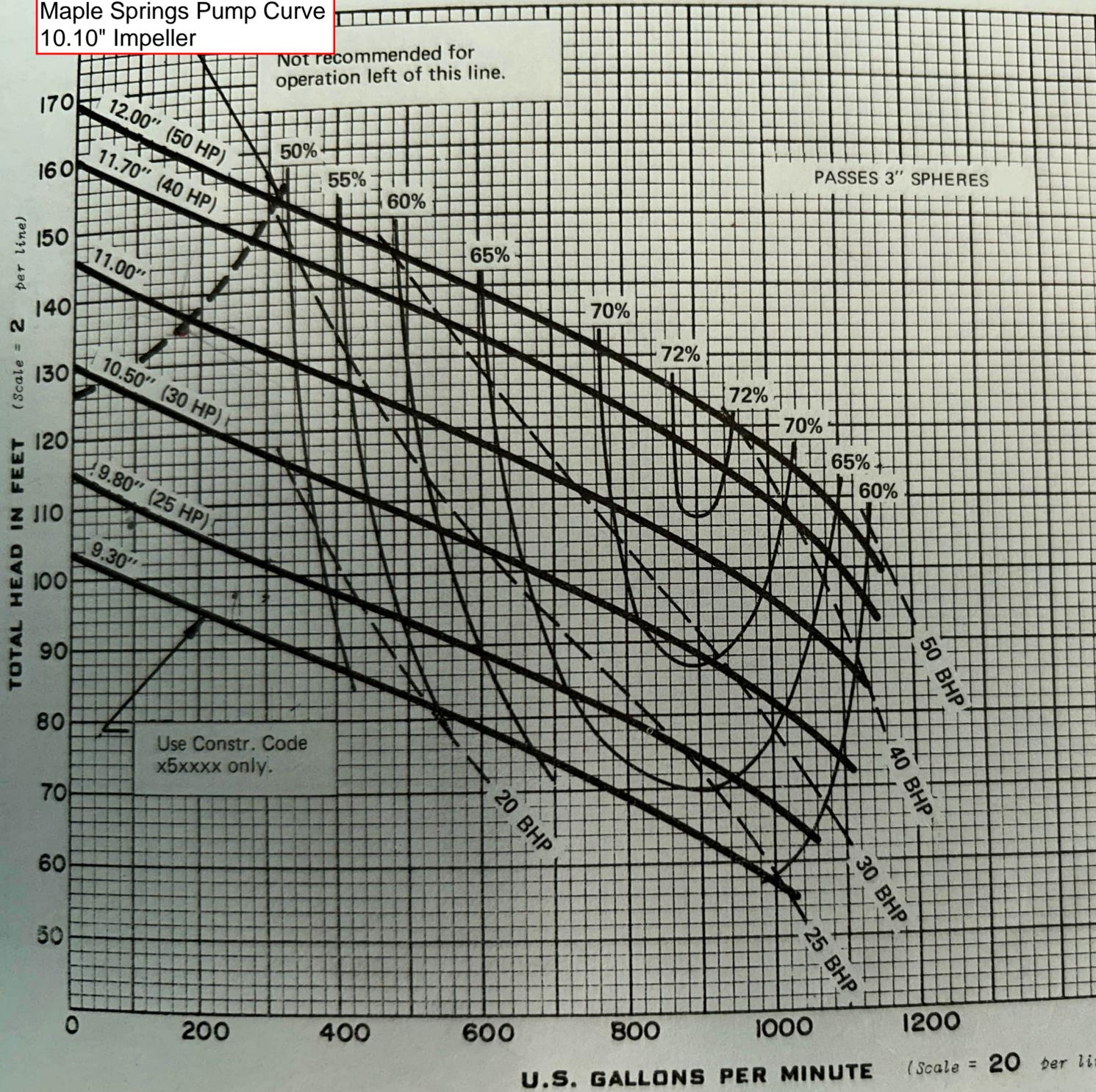
## **SCCLSD Pump Station Data**

Project: 125.001  
 Subject: SCCLSD Pump Station Data Summary  
 Date: 11/13/2024



Name	Design Point (Per Record Documents)	Quantity	Manufacturer	Serial No.	Model	Impeller Dia.	Drawdown Test Pumping Rate	Discharge Pressure	Daily Total Runtime (hrs)	Discharge Force Main per Record Drawings
Maple Springs	275 GPM @ 107 TDH	2	Paco	JYG58368 JYG58369	52-41211358D35-13	10.10"	Not Completed	Not Measured	Avg: 1.49 99th Percentile: 3.59 Peak: 4.42	8" & 10" PVC
Bemus Point	360 GPM @ 56 TDH	2	Paco	JYG58363 JYG58362	52-41516358D35-13NCF	11.38"	Not Completed	Not Measured	Avg: 2.68 99th Percentile: 4.39 Peak: 15.62	10" PVC
Colburns	990 GPM @ 132 TDH	2	Cornell	#46270 #46271	6NHTAVC60-4	12.5"	Not Completed	62 PSI 142 feet	Avg: 2.37 99th Percentile: 4.26 Peak: 6.11	10" DIP
Dutch Hollow	1150 GPM @ 26 TDH	2	Allis Chalmers	771-25459-1-1 771-25459-2-1	#300	10.375"	954 GPM	23 PSI 53 feet	Avg: 4.93 99th Percentile: 11.99 Peak: 22.35	14" PVC
Townline	1500 GPM @ 31 TDH	2	Allis Chalmers	771-23591-1-1 771-23591-2-1	#300	14.5"	1,165 GPM	21 PSI 49 feet	Avg: 3.86 99th Percentile: 9.00 Peak: 15.78	16" PVC
Bonita	1900 GPM @ 64 TDH	2	Allis Chalmers	771-83598-1-1 771-23592-2-1	#300	14.62"	Not Completed	27 PSI 62 feet	Avg: 6.93 99th Percentile: 15.54 Peak: 18.48	14" HDPE

Maple Springs Pump Curve  
10.10" Impeller

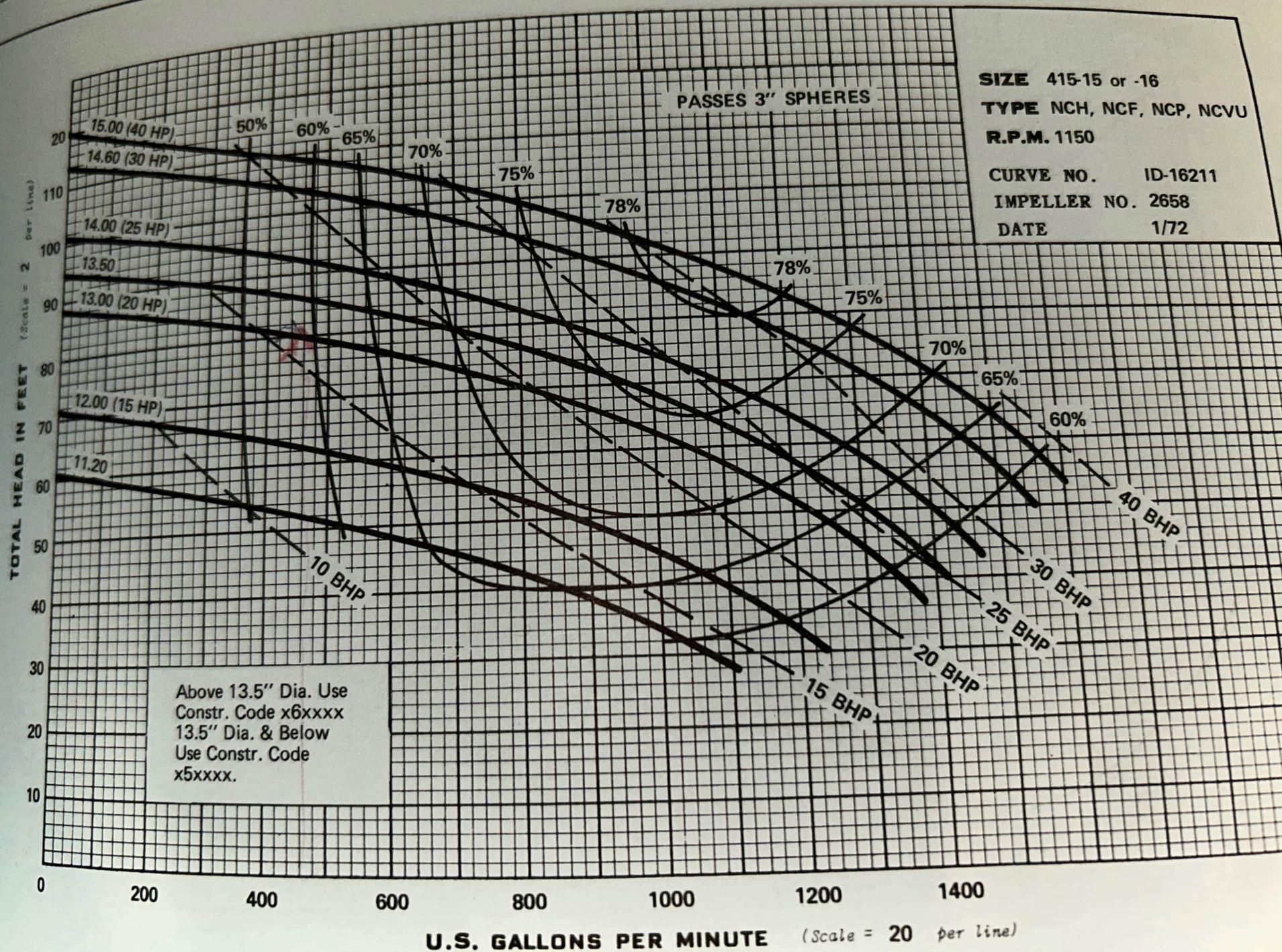


**SIZE 412-11 or -12**  
**TYPE NCH, NCF, NCP, NCVU**  
**R.P.M. 1750**  
**CURVE NO. 1D-13924**  
**IMPELLER NO. 1364**  
**DATE 9/70**

**U.S. GALLONS PER MINUTE** (Scale = 20 per line)

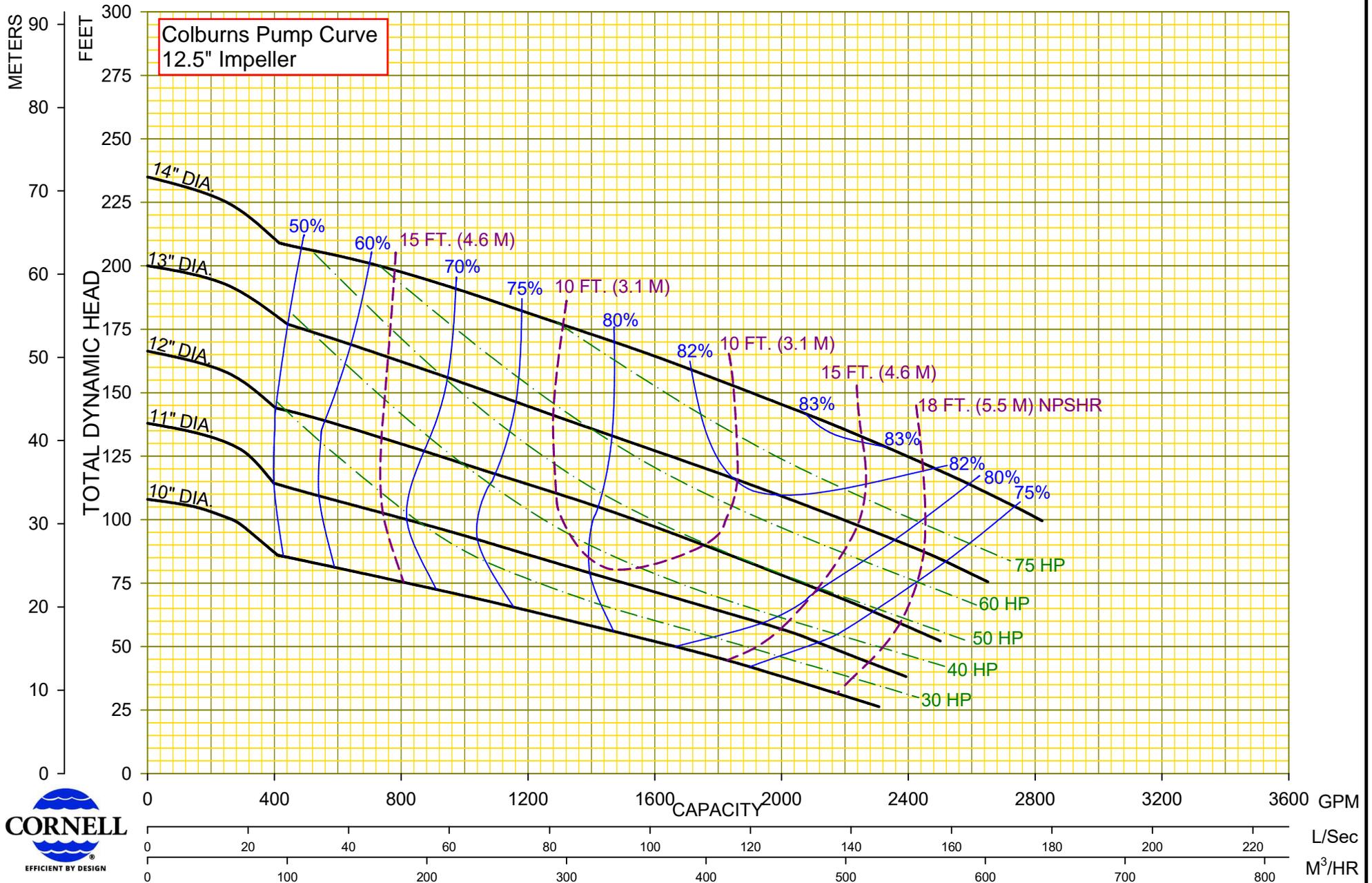
Bemus Point Pump Curve  
11.38" Impeller

1150 RPM



Performances shown are for S.G. 1.0  
60°F water, frame mounted configuration.  
Other mounting styles or S.G.  
may require curve adjustments.

Speed	Impeller Dia.	Style	Volute	Solids Dia.	N <sub>s</sub>	Suction	Discharge	No. Vanes
1770 RPM	VARIOUS	ENCLOSED	SINGLE	3"	2120	6"	6"	2



Cornell Pump Company • Clackamas, Oregon

03	05/12/22	AK/FM	MODEL : 6NHTA
02	12/01/20	FM/JW	TYPE : SOLIDS HANDLING

CURVE NO: **6NHTA18**

Dutch Hollow Pump Curve  
10.375" Impeller

Dutch Hollow 1150 @ 26

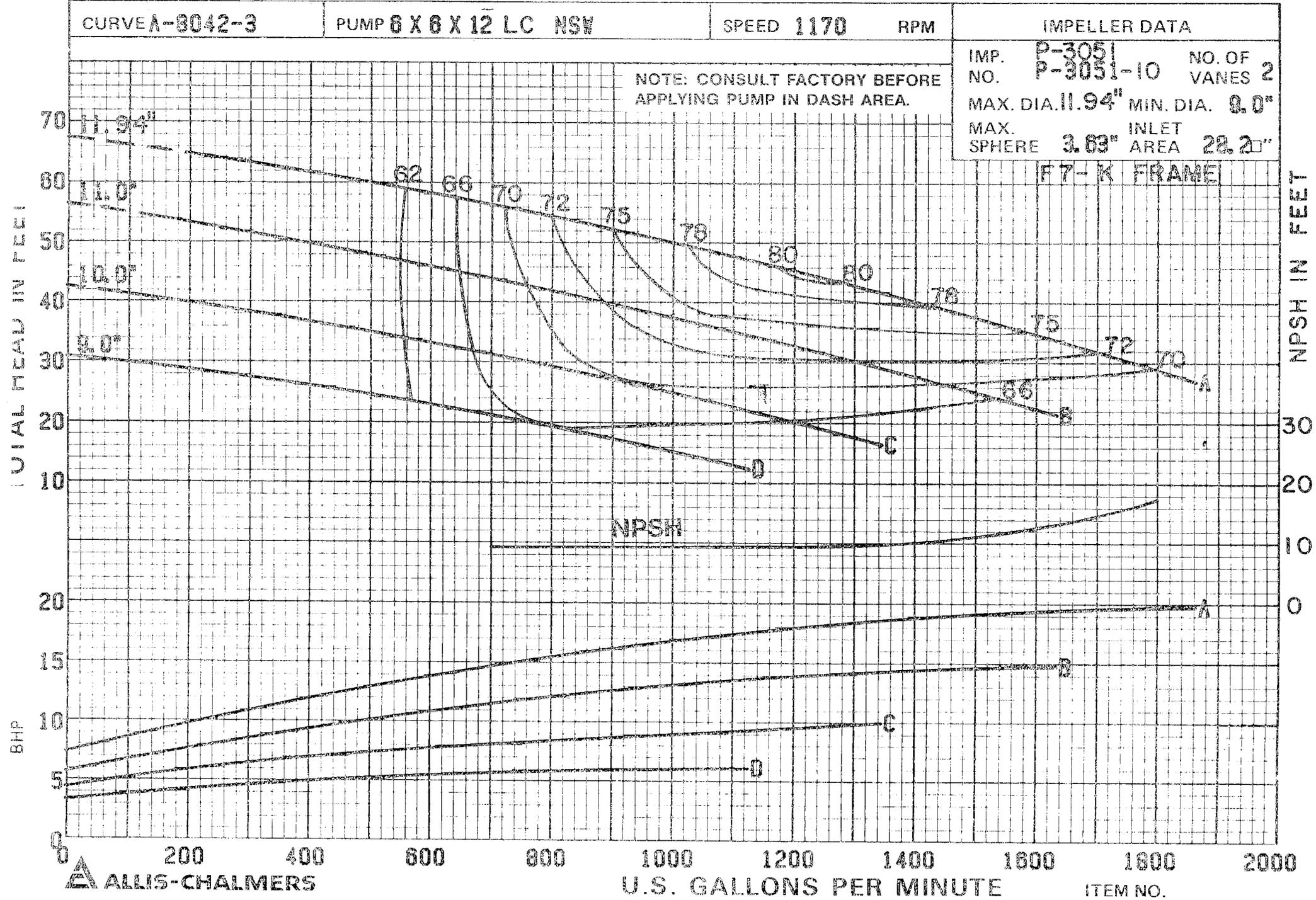
10-85

CURVE A-8042-3      PUMP 6 X 6 X 12 LC NSW      SPEED 1170 RPM

IMPELLER DATA  
 IMP. NO. P-3051-10      NO. OF VANES 2  
 MAX. DIA. 11.94"      MIN. DIA. 9.0"  
 MAX. SPHERE 3.63"      INLET AREA 28.2"

NOTE: CONSULT FACTORY BEFORE APPLYING PUMP IN DASH AREA.

F7-K FRAME



**Townline Pump Curve**  
14.5" Impeller

Townline

1300 @ 3'

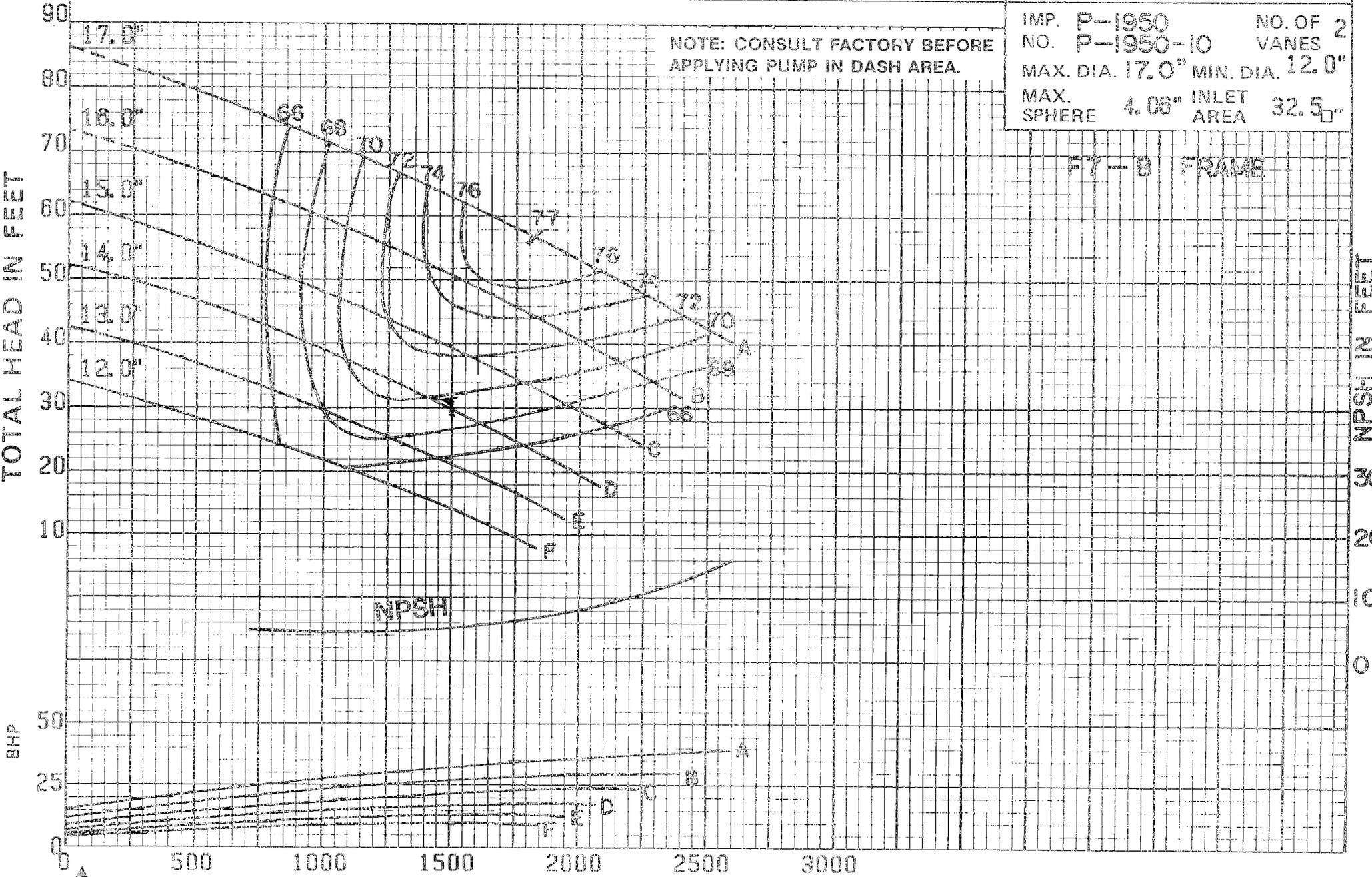
12-86

CURVE A-7071-3      PUMP 6 X 6 X 17      NSW      SPEED 880      RPM

IMPELLER DATA  
 IMP. P-1950      NO. OF 2  
 NO. P-1950-10      VANES  
 MAX. DIA. 17.0"      MIN. DIA. 12.0"  
 MAX. SPHERE 4.06"      INLET AREA 32.5"

NOTE: CONSULT FACTORY BEFORE APPLYING PUMP IN DASH AREA.

FT-B FRAME



Bonita Pump Curve  
14.62" Impeller

Bonita 1900 @ 64 14.62" Imp

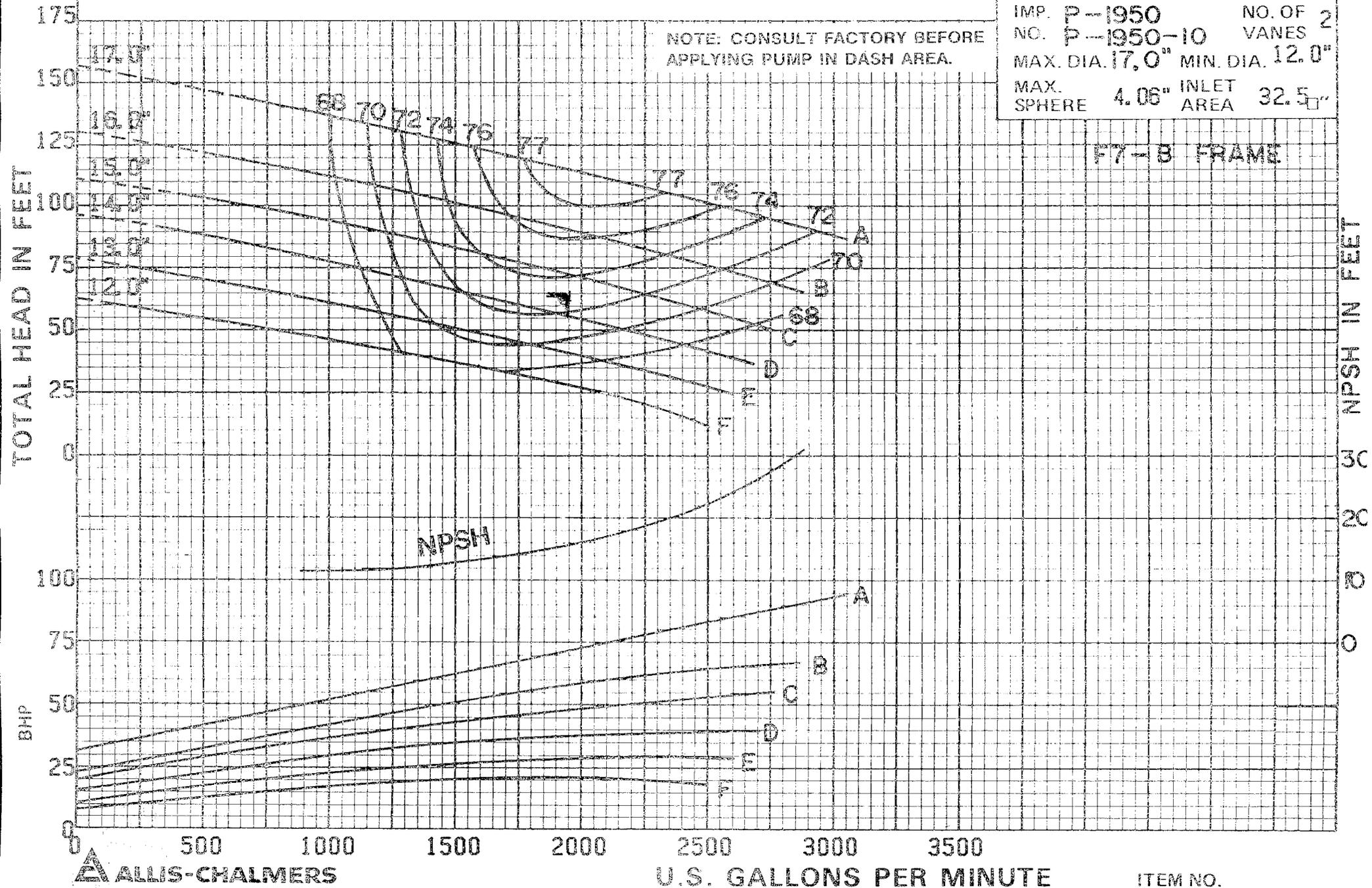
12-86

CURVE A-7072-3      PUMP 6 X 6 X 17      NSW      SPEED 1180      RPM      IMPELLER DATA

IMP. P-1950      NO. OF VANES 2  
 NO. P-1950-10  
 MAX. DIA. 17.0"      MIN. DIA. 12.0"  
 MAX. SPHERE 4.06"      INLET AREA 32.5"

NOTE: CONSULT FACTORY BEFORE  
 APPLYING PUMP IN DASH AREA.

F7-B FRAME



ALLIS-CHALMERS

U.S. GALLONS PER MINUTE

ITEM NO.

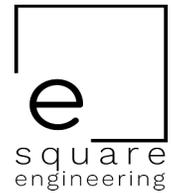
Project: 125.001

Subject: Dutch Hollow Pump Station Drawdown Test

Calculated by: Bryan W.

Checked by: Ryan C.

Date Completed: 9/20/2024



### Dutch Hollow Pump Station Drawdown Test

**Testing Procedure:**

1. Record Wet Well Inside Diameter
2. Record Initial Water Level (top of wet well to top of water level)
3. Turn pump on, monitor drawdown
4. Turn pump off and record run time
5. Record Final Water Level (top of wet well to new top of water level)
6. To calculate fill rate, wait for a few minutes after pump is shut off to allow wet well to fill up
7. Record actual wait time and final water level in 'Fill Rate' row
8. Repeat as needed for multiple pumps

Wet Well Diameter:                    144    in.                    12.0    ft.  
Wet Well Area:                        16,286    in<sup>2</sup>                    113.1    ft<sup>2</sup>  
Wet Well Capacity per Height:    70.5    gal./in.            846.0    gal./ft.

Item	Initial Water Level (in.)	Final Water Level (in.)	Time		Change in Level (ft.)	Volume Change (gal.)	Flow Rate (gpm)
			min.	sec.			
Pumping	118.8	74.4	3	26	3.70	3130.08	912
Fill Rate	74.4	75.6	2	0	0.10	84.60	42
<b>Overall Pumping Rate =</b>							<b>954</b>

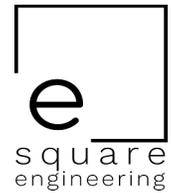
Project: 125.001

Subject: Townline Pump Station Drawdown Test

Calculated by: Bryan W.

Checked by: Ryan C.

Date Completed: 9/20/2024



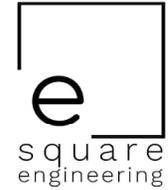
### Townline Pump Station Drawdown Test

**Testing Procedure:**

1. Record Wet Well Inside Diameter
2. Record Initial Water Level (top of wet well to top of water level)
3. Turn pump on, monitor drawdown
4. Turn pump off and record run time
5. Record Final Water Level (top of wet well to new top of water level)
6. To calculate fill rate, wait for a few minutes after pump is shut off to allow wet well to fill up
7. Record actual wait time and final water level in 'Fill Rate' row
8. Repeat as needed for multiple pumps

Wet Well Diameter:                    144    in.                    12.0    ft.  
Wet Well Area:                        16,286    in<sup>2</sup>                    113.1    ft<sup>2</sup>  
Wet Well Capacity per Height:    70.5    gal./in.            846.0    gal./ft.

Item	Initial Water Level (in.)	Final Water Level (in.)	Time		Change in Level (ft.)	Volume Change (gal.)	Flow Rate (gpm)
			min.	sec.			
Pumping	153.6	126	1	44	2.30	1945.73	1,123
Fill Rate	126	127.2	2	0	0.10	84.60	42
<b>Overall Pumping Rate =</b>							<b>1,165</b>



## Bonita Pump Station Flow Data

Month	Average Flow (gpd)	Max. Flow (gpd)	Average GPM <sup>(1)</sup>	Max. Day GPM <sup>(1)</sup>
Aug-2023	108,551	128,147	302	304
Sep-2023	121,251	464,947	366	1,458
Oct-2023	94,681	129,910	293	324
Nov-2023	97,808	127,623	301	312
Dec-2023	139,379	211,717	315	334
Jan-2024	171,327	314,412	321	373
Feb-2024	150,209	478,477	232	733
Mar-2024	279,533	1,219,096	554	2,614
Apr-2024	236,380	615,584	652	696
May-2024	148,670	193,379	786	819
Jun-2024	166,354	298,771	809	834
Jul-2024	163,968	240,753	817	852
Aug-2024	148,445	168,691		

(1) GPM is calculated utilizing flow meter readings and pump run time data

Flow Summary (8/27/2023 - 8/19/2024)		
Average Day - Entire Year	159,475 gpd	111 GPM
Max. Day - Entire Year	1,219,096 gpd	847 GPM
Average Day - Summer	158,080 gpd	110 GPM
Max. Day - Summer	298,771 gpd	207 GPM

\*Summer includes June, July, and August

Top 10 Flow Days	
1	1,219,096 gal.
2	974,278 gal.
3	836,149 gal.
4	796,579 gal.
5	615,584 gal.
6	564,958 gal.
7	559,132 gal.
8	478,477 gal.
9	464,947 gal.
10	364,615 gal.

### Bonita Pump Station Flow Data

