



# Digester/Over the Spillway

"for optimum operation/maintenance of all water and wastewater facilities" Vol. 64 - No. 2 Summer 2005

## IAWPCO 70th Annual Operators Conference *Operator of the Year Awarded for 2004*

The Illinois Association of Water Pollution Control Operators (IAWPCO) held its seventieth annual operators' conference in Springfield on April 19 - 21, 2005. On Wednesday evening at the annual awards banquet, the winners of the Plant of the Year and Operator of the Year awards for 2004 were announced and each recipient was presented with a traveling trophy. A total of 28 wastewater treatment facilities/operators were nominated for the six awards from the more than 2800 wastewater treatment facilities and more than 5000 waste-

water treatment operators statewide. The nominees and the winner for each award are indicated below.

### OPERATOR OF THE YEAR

- Nominees: Don Jordan (City of Paris)  
Ron Smith (City of Fairfield)  
Greg Garbs (Veolia Water, City of Streator)
- Winner: Greg Garbs (Veolia Water, City of Streator)

The City of Streator wastewater treatment facility is designed to treat a maximum flow of 4.5 mgd.



*Greg Garbs of Streator was selected Operator of the Year for 2004.*

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Secondary treatment is provided by an Orbal extended aeration system. Seasonal chlorination/dechlorination is also provided. Discharged effluent is typically below permit limits, with 3 mg/l TSS, 2 mg/l BOD, and 0.09 mg/l ammonia not uncommon. The laboratory operation is outstanding with excellent QA/QC and comprehensive process control programs. Garbs sponsors regular tours of the wastewater treatment facility and maintains extensive professional society memberships and activities. He has served as IAWPCO regional chairman, contributes regularly to the 'Illinois Clarifier', has presented technical papers at wastewater meetings and conferences, has taught a course on wastewater treatment, and is active in the local Lions Club.

#### BEST OPERATED GROUP 4 WASTEWATER TREATMENT FACILITY

Nominees: City of Maroa  
 Village of Odin  
 Village of Tampico  
 Dixon Springs Work Camp  
 Illinois American Water Company -  
 Nettle Creek WWTF

Winner: Village of Odin

This facility consists of a two-cell aerated lagoon with static tube aerators and dual rock filters for final treatment. It serves a population of 1122 people and is designed to treat a daily average flow of 0.195 mgd. Notable accomplishments at this facility include the following:

- Excellent operation and maintenance
- Well-organized and maintained laboratory facility
- Excellent weed control on lagoon berms and rock filter
- Consistent high quality effluent (CBOD5 results below 10 mg/l)

*(Superintendent Mark Thompson)*

#### BEST OPERATED GROUP 3 WASTEWATER TREATMENT FACILITY

Nominees: Allerton Park  
 City of Mount Olive  
 Red Hills State Park

Winner: City of Mount Olive

This facility is designed to treat an average flow of 0.277 mgd. Treatment is provided by an Imhoff tank followed by a covered trickling filter, secondary clarification, and intermittent fly ash media filters for final treatment. Excess flows are stored in a 2-cell lagoon. Sludge is dried on conventional sludge drying beds and is land applied. Excess flow is handled in an excess flow basin. Notable accomplishments at this facility include the following:

- An active program by the city to find and eliminate excess flow
- Highly qualified, motivated, and innovative staff
- Plant staff maintains contact with collection system customers to minimize effects of potential problem discharges to the system
- Excellent preventive maintenance program
- Critical process control parameters are closely monitored
- Complete well-organized plant records
- Consistent high quality effluent in spite of significant wet weather flow problems

*(Operator Mike Frizzo)*

#### BEST OPERATED GROUP 2 WASTEWATER TREATMENT FACILITY

Nominees: City of Havana  
 Village of Catlin  
 City of Mascoutah  
 Village of Hennepin

Winner: City of Mascoutah

This facility has an organic capacity equivalent to 7647 persons. It consists of an activated sludge package plant with tertiary sand filters. Solids are stabilized via aerobic digestion and stored until they can be land applied. Excess flows are captured and stored in lagoons that are 20 acres and 7 acres in size. Notable accomplishments at this facility include the following:

- Consistent high quality effluent despite significant excess flow problems
- Excellent laboratory procedures and record keeping
- Regular process testing augmented by microscopic analysis to maintain high quality effluent
- Very good preventive maintenance program
- Good program for confined space entry

*(Operator Rick Jones)*

### BEST OPERATED GROUP 1 WASTEWATER TREATMENT FACILITY

- Nominees:
- City of Geneseo
  - City of Belvidere
  - City of Litchfield
  - Village of Rantoul
  - City of Edwardsville
  - City of Mount Carmel
  - Lake County Department of Public Works  
- Mill Creek WWTF

Winner: City of Belvidere

This 9.5 mgd design maximum flow facility utilizes primary treatment plus single stage activated sludge followed by tertiary filtration with chlorination/dechlorination. Peak flows are captured in a 6.5 million gallon first flush retention basin. Sludge is processed with gravity belt thickeners and two stage anaerobic digestion. Digested sludge is dewatered with a belt filter press and land applied. Notable accomplishments at this facility include the following:

- Consistently meets all effluent limits for BOD, TSS, and ammonia
- Staff is highly qualified and motivated
- Extensive laboratory testing for process control and industrial user monitoring
- Computer based preventive maintenance program
- Excellent back up power capability during power outages
- Extensive record system on all laboratory records and plant operations
- Excellent safety program

*(Superintendent Terry Wickler)*

### INDUSTRIAL ACHIEVEMENT AWARD

- Nominees:
- BASF Corporation - Joliet
  - Kincaid Generation LLC - Kincaid
  - National Manufacturing Company - Rock Falls
  - Dynegy Midwest Generation - Wood River Power Station

Winner: National Manufacturing Company - Rock Falls

This facility is designed to treat a maximum flow of 180,000 gpd. It treats a variety of industrial wastes from acid to alkaline, including chromium and cyanide waste, via a system of holding tanks and batch treatment units. A plate and frame filter is used for sludge processing. Notable achievements include the following:

- Effluent quality is consistently below the metal finishing industry standards
- Trained and certified 'backup' staff is available to operate the system and perform laboratory analysis
- A computer preventive maintenance system generates work orders for the plant supervisor
- Computer system tracks chemical use and assists with 'just in time' chemical stock orders and also maintains the system parts inventory
- There is an excellent sludge handling, recycling, and disposal program
- The company maintains an effective waste reduction system throughout the manufacturing process

*(Director of Plant Support Michael King, Environmental Engineer Jackie Molina, and Chief Operator Chris Johnson.)*

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# More Than 400 Community Water Supplies Honored For Fluoride Achievements

*State agencies and American Dental Association celebrate 60 years of improved dental health*

In late March, the Illinois Environmental Protection Agency and the Illinois Department of Public Health joined the American Dental Association in celebrating six decades of community water fluoridation and recognized more than 400 community water supplies in the state that regularly provide this efficient economical approach to reduced tooth decay for their users.

In Illinois, 883 of the state's 1,786 community water supplies regularly add fluoride to their drinking water at levels that have been shown to reduce tooth decay and improve overall oral health in both children and adults.

Announcing the awards, Illinois EPA Director Renee Cipriano said: "We join IDPH in congratulating these water supply operators for their diligence in maintaining optimum fluoride levels for the benefit of the public."

While fluoride occurs naturally in some areas, natural levels are often too low to provide maximum benefits. The state recommended levels are 0.9 to 1.2 parts per million. Public water supply operators who achieve that level on a monthly basis are recognized annually by the Illinois EPA and IDPH.

Among the state's community water supplies, 85 systems have consistently met the recommended levels for at least five consecutive years, while 90 have achieved it for at least 10 years, 12 more for at least 15 years, and five supplies have met the recommended limits for 20 consecutive years or more. Annual recognition of supplies that consistently achieve optimum fluoride levels was begun in 1982.

Another 108 public water supplies were recognized for having achieved compliance in 11 of the 12 months in 2004.

It is estimated that a community spends about 50 cents per person per year to adjust fluoride levels for maximum benefit. Dr. Eric Whitaker, director of IDPH, said: "It is worth every penny spent when you look at the savings in dental treatment. Studies have shown that for every dollar invested in fluoridation, as much as \$38 is saved."

Water fluoridation benefits more than 200 million Americans, among them 12.4 million in Illinois, where it is estimated that 99 percent of consumers served by public water systems receive the benefit of optimally fluoridated drinking water. The national average is 66 percent.

This year, a special award will be given to five drinking water facilities that have maintained perfect compliance for at least 20 years. The Albert A. Oltmann Memorial Fluoridation Award is named for the late Albert Oltmann of Armington, Ill. As a community water supply operator, he achieved prominence as the only such operator to maintain the proper level of fluoride in his facility for more than 38 years.

Designated Oltmann Award winners were Armington, 23 years; Illinois American Water Co./Champaign, and Quincy, ( 21 years); and Centralia and Rockford (each 20 years).



# Community Water Fluoridation 2004 Compliance Award List

County	Total No.	Perfect Compliance (12 of 12 months)	Cons. Years	Honorable Mention (11 of 12 months)
Adams		Clayton-Camp Point		
	12	Mill Creek Public Water District **	1993-2004	
	4	Mendon Water Department	2001-2004	
	21	Quincy Water Department ****	1984-2004	
Alexander	6	Southwater, Inc. *	1999-2004	Illinois American Water Co. - Cairo
	3	Tamms Water Department	2002-2004	
Bond				Greenville Water Department
Boone	4	Aqua Illinois - Candlewick	2001-2004	
	15	Belvidere Water Department ***	1990-2004	
	6	Poplar Grove Water Department *	1999-2004	
Brown				
Bureau	3	DePue Water Department	2002-2004	Dover Water Department
		Manlius Water Department		LaMoille Water Department
	16	Princeton Water Department ***	1989-2004	Mineral Water Department
	2	Sheffield Water Department	2003-2004	Ohio Water Department Spring Walley Water Department Van Orin Water Department
Calhoun	3	Batchtown Water Department	2003-2004	
	2	Brussels Water Department	2000-2004	
		Calhoun County RWD	2002-2004	
		Kampsville Water Department	2003-2004	
Carroll	2	Carroll Heights Utility	2003-2004	Chadwick Water Department
	5	Lanark Water Department *	2000-2004	
	3	Milledgeville Water Department	2002-2004	
		Mount Carroll Water Department		
	9	Savanna Water Department *	1996-2004	
	3	Shannon Water Department		
	3	Thomson Water Department	2002-2004	
Cass	2	Beardstown Water Department	2002-2004	
Champaign		Fisher Water Department		Dewey Public Water District
		Gifford Water Department		Mahomet Water Department
	21	Illinois American Water Co. Champaign ****	1984-2004	Rantoul Water Department
	3	Ludlow Water Department	2002-2004	
	5	Pesotum Water Department	2000-2004	
	6	Sadorus Water Department *	1999-2004	
		Sangamon Walley Water Department *		
Christian	11	Assumption Water Department **	1994-2004	Palmer Water Department
		Edinburg Water Department		
		Pana Water Department		
	5	Stonington Water Department *	2000-2004	
	5	Taylorville Water Department *	2000-2004	
Clark	7	Casey Water Department *	1998-2004	Union-York Water District
	10	Marshall Water Department **	1995-2004	Westfield Water Department
Clay		Clay City Water Department		
	2	Flora Water Department	2003-2004	
Clinton	8	Bartelso Water Department *	1997-2004	Breese Water Department
	2	St. Rose Public Water District	2003-2004	
Coles	2	Ashmore Water Department	2003-2004	
	18	Charleston Water Department ***	1987-2004	
	9	Clear Water Service Corp. *	1996-2004	
	16	Mattoon Water Department ***	1989-2004	

County	Total No.	Perfect Compliance (12 of 12 months)	Cons. Years	Honorable Mention (11 of 12 months)
Cook	12	Chicago Water Department **	1993-2004	Bartlett Water Department
	19	Evanston Water Department ***	1986-2004	Kenilworth Water Department
	10	Glencoe Water Department **	1995-2004	
	3	Illinois American Water Co. - Midwest Palos	2002-2004	Olympia Fields County
	10	Northbrook Water Department **	1995-2004	
	11	Park Forest Water Department **	1994-2004	
	14	Richton Park Water Department **	1991-2004	
	4	Steger Water Department	2001-2004	
	13	Wilmette Water Department **	1993-2004	
	4	Winnetka Water Department	2001-2004	
Crawford	2	Flat Rock Water Department	2003-2004	
	7	Hutsonville Water Department *	1997-2004	
Cumberland	8	Neoga Water Department *	1997-2003	
	2	Toledo Water Department	2003-2004	
DeKalb	10	DeKalb Water Department *	1995-2004	Buck Lake Estates Sbdv.
		Genoa Water Department		Cortland Water Department
	3	Malta Water Department	2002-2004	Kirkland Water Department
	3	Shabbona Water Department	2002-2004	
	6	Sandwich Water Department *	1999-2004	
		Somonauk Water Department		
	5	Sycamore Water Department *	2000-2004	
2	Valley View Water Department	2003-2004		
DeWitt	3	Wapella Water Department	2002-2004	Waynesville Water Department
	10	Weldon Water Department **	1995-2004	
Douglas	2	Atwood Water Department	2003-2004	Villa Grove Water Department
DuPage	12	Greene Road Water Department **	1993-2004	
	5	North Region Water Facility *	2000-2004	
	10	Southeast Regional Water Facility**	1995-2004	
	15	Steeple Run Sbdv. ***	1990-2004	
	2	Tee & Green Sbdv.	2003-2004	
	6	West Chicago Water Department *	1999-2004	
	10	York Center Coop **	1995-2004	
Edgar	6	Kansas Water Department *	1999-2004	Chrisman Water Department
		Paris Water Department		
Edwards	8	Albion Water Department *	1997-2004	
Effingham	11	Altamont Water Department **	1994-2004	
	3	Effingham Water Department	2002-2004	
Fayette	2	Farina Water Department	2003-2004	
	9	Vandalia Water Department *	1996-2004	
Ford	2	Gibson City Water Department	2003-2004	Melvin Water Department
		Kempton Water Department		
	10	Paxton Water Department **	1995-2004	
		Piper City Water Department		
Franklin		Rend Lake Inner City Water System		
Fulton		Canton Water Department		London Mills Water Department
	8	Lewistown Water Department *	1997-2004	
	2	Vermont Water Department	2003-2004	
Gallatin	3	Ridgway Water Department	2002-2004	Gallatin White Water Department
Greene	5	Eldred Water Department *	2000-2004	Roodhouse
Grundy		Hawthorne Estates		
	3	Illinois American Water Co. - Nettle Creek	2002-2004	
	7	Illinois American Water Co. - Ridgecrest Dist. *	1986-2004	
		Mazon Water Department		
	19	Morris Water Department ***		
	12	Silvis Water Department **	1993-2004	

County	Total No.	Perfect Compliance (12 of 12 months)	Cons. Years	Honorable Mention (11 of 12 months)
Hamilton				
Hancock	2	Hamilton Water Department Nauvoo Water Department Plymouth Water Department	2003-2004	Warsaw Water Department
Henderson	6	Dallas Rural Water District *	1999-2004	Stronghurst Water Department
Henry	2	Andover Water Department	2003-2004	Buysee Sbdv.
	10	Annawan Water Department **	1995-2004	Country Estates Sbdv.
	3	Colona Water Department	2002-2004	Oakwood West Sbdv.
	2	Geneseo Hills Sbdv.	2003-204	Lake Lynwood Homeowners
	2	Green Rock/Colona Water Hazelwood Heights	2003-2004	Lynn Center Water Department
	2	Hazelwood West Sbdv.	2003-2004	North Hazelwood Sbdv.
	2	Hazelwood 4th Addition	2003-2004	Timber Brooks Estates
	2	Hickory Hills 2nd Addition	2003-2004	
	2	Lynnwood 3rd Addition Oakwood Place Sbdv.	2003-2004	
	10	Orion Water Department **	1995-2004	
	2	Rustic Acres Sbdv.	2003-2004	
	2	Sunny Hill Estates	2003-2004	
	2	Wolf Ridge Well Corp.	2003-2004	
Iroquois		Ashkum Water Department Bayles Lake Lot		Clifton Water Department Danforth Water Department
	3	Buckley Water Department	2002-2004	Milford Water Department
	5	Crescent City Water Department * Gilman Water Department	2000-2004	Woodland Water Department
	9	Onarga Water Department *	1996-2004	
	5	Watseka Water Department *	2000-2004	
Jackson	12	Carbondale Water Department **	1993-2004	Kincaid Area Water System
Jasper		E.J. Water Department Newton Water Department		
JoDaviess		Elizabeth Water Department		Apple River Water Department
	5	Galena Water Department * Hanover Water Department Warren Water Department	2000-2004	Bahl Water Corporation East Dubuque Water Department
	2	Wienen Estates Utility Inc. - Apple Canyon Utility Inc. - Galena Terrirory	2003-2004	Long Hollow Point Stockton Water Department
Johnson		Belknap Water Department		Vienna Water Department
Kane	10	Aurora Water Department **	1995-2004	Hampshire Water Department
	2	Batavia Water Department	2003-2004	
	18	Carpentersville Water Department ***	1987-2004	Montgomery Water Department
	2	Elburn Water Department Elgin Water Department FRWRD PWS	2003-2004	
	3	Gilberts Water Department	2002-2004	
	3	Illinois American Water Co. - Rollins District	1991-2004	
	14	Illinois American Water Co. - River Grange Dist.	1994-2004	
	11	South Elgin Water Department *** St. Charles Water Department ** Subdivision Water Trust No. 1 **		
	2	Sugar Grove Water Department Utility Inc. - Lake Marian Utility Inc. - Ferson Creek Wasco Sanitary District	2002-2004	West Dundee Water Department
Kankakee	6	Aqua Illinois-Kankakee *	1999-2004	Herscher Water Department
	9	Aqua Illinois-Skyline *	1996-2004	
	10	Aqua Illinois-Vaughndale Meadows **	1995-2004	

County	Total No.	Perfect Compliance (12 of 12 months)	Cons. Years	Honorable Mention (11 of 12 months)
	4	Buckingham Water Department Manteno Water Department ** Momence Water Department	1995-2004	
Kendall	2	Fox Lawn Utility	2003-2004	
	5	Illinois American Water Co. - Valley Marina *	2000-2004	
	3	Illinois American Water Co. - Hollis District	2002-2004	
	10	Newark Water Department **	1995-2004	
	3	Plano Water Department	2002-2004	
	2	Yorkville Water Department	2003-2004	
Knox	11	Galesburg Water Department **	1994-2004	
Lake	2	Aqua Illinois-Ivanhow	2003-2004	Brooks Farm Sbdv.
	12	Barrington Water Department **	1993-2004	Fox Lake Water Department
	11	Fox Lake Hills Sbdv. **	1994-2004	Fox Lake Plant 2
	5	Great lakes Naval Base *	2000-2004	Highland Park Water Department
	5	Hainesville Water Department *	2000-2004	
	2	Highwood Water Department *	2003-2004	Village of Volo
	14	Lake Forest Water Department **	1991-2004	
	11	Lake Villa Water Department **	1994-2004	
	6	Lakemoor Water Department * North Chicago Water Department	1999-2004	
	2	Pekara Sbdv.	2003-2004	
	5	Port Barrington Sores Sbdv. *	2000-2004	
	10	Tower Lakes Water Department **	1995-2004	
	10	Village of Island Lake **	1995-2004	
	2	Wauconda Water Department	2003-2004	
	2	Waukegan Water Department	2003-2004	
LaSalle	12	Illinois American Water Co. - Streator **	1993-2004	Homeowners Association of Four Lakes Sbdv.
	5	LsaSalle Water Department *	2000-2004	Oaklane Sbdv.
	2	Leland Water Department Leonore Water Department	2003-2004	Utility Inc. Lake Holiday
	11	Marseilles Water Department Mendota Water Department ** North Utica Water Department Ottawa Water Department	1994-2004	
	8	Peru Water Department Rutland Water Department * Seneca Water Department	1997-2004	
Lawrence	4	St. Francisville Water Department	2001-2004	
Lee	12	Amboy Water Department **	1993-2004	Compton Water Department
	15	Aqua Illinois - Woodhaven ***	1990-2004	Sublette Water Department
	15	Ashton Water Department ***	1990-2004	West Brooklyn Water Department
	10	Dixon Correctional Center **	1995-2004	
	12	Dixon Water Department **	1993-2004	
	3	Paw Paw Water Department	2002-2004	
Livingston	4	Dwight Water Department	2001-2004	
	2	Fairbury Water Department	2003-2004	
	3	Flanagan Water Department	2002-2004	
	3	Forrest Water Department	2002-2004	
	11	Illinois American Water Co. - Pontiac **	1994-2004	
	2	Saunemin Water Department		
Logan	10	Illinois American Water Co. - Lincoln **	1995-2004	
	3	Emden Water Department	2002-2004	
	9	Mount Pulaski Water Department *	1996-2004	
McDonough	12	Blandinsville Water Department ** Macomb Water Department	1993-2004	Prairie City Water Department
McHenry	2	Algonquin Water Department	2003-2004	Fox River Grove Water Department
	10	Cary Water Department **	1995-2004	Johnsburg Water Department

County	Total No.	Perfect Compliance (12 of 12 months)	Cons. Years	Honorable Mention (11 of 12 months)
	10	Crystal Lake Water Department **	1995-2004	Lake In the Hills Water Department
	7	Harvard Water Department *	1998-2004	Prairie Ridge Assn.
	4	Hebron Water Department	2001-2004	Richmond Water Department
	3	Huntley Water Department	2002-2004	Utility Inc. Killarney Water Co.
	2	Illinois American Water Co.- Terra Cotta	2003-2004	Valley Hi Nursing Home
	9	McHenry Water Department *	1996-2004	
		Woodstock Water Department **	1995-2004	
McLean	5	Bloomington Water Department *	2000-2004	Ellsworth Water Department
	9	Carlock Water Department *	1996-2004	Indian Creek Homeowners
		Danvers Water Department		
	5	Downs Water Plant *	2000-2004	
		Heyworth Water Department		
	9	Leroy Water Department *	1996-2004	
	8	Lexington Water Department *	1997-2004	
Macon	9	Blue Mound Water Department *	1996-2004	
	16	Decatur Water Department ***	1989-2004	
	12	Forsyth Water Department **	1993-2004	
		Harristown Water Department		
	9	Long Creek Water Department *	1996-2004	
	2	Macon Water Department **	2003-2004	
	11	Maroa Water Department **	1994-2004	
	10	Oreana Water Department **	1995-2004	
		Warrensburg Water Department		
Macoupin	4	Carlinville Water Department	2001-2004	Gillespie Water Department Staunton Water Department
Madison	12	Bethalto Water Department **	1993-2004	Hartford Water Department
	9	Collinsville Water Department *	1996-2004	Roxana Water Department
	11	East Alton Water Department **	1994-2004	
	2	Edwardsville Water Department	2003-2004	
	3	Highland Water Department	2002-2004	
	9	Holiday Shores Sanitary District *	1996-2004	
	7	Illinois American Water Co. - Alton *	1998-2004	
	10	Illinois American Water Co. - Granite City **	1995-2004	
	11	Maryville Water Department II	1994-2004	
	9	Troy Water Department *	1996-2004	
	10	Wood River Water Department **	1995-2004	
Marion	20	Centralia Water Department ****	1985-2004	Kinmundy Water Department
	10	Salem Water Department **	1995-2004	
Marshall	6	Henry Water Department *	1999-2004	
	7	Lacon Water Department *	1998-2004	
		LaRose Water Department		
		Sparland Water Department		
		Toluca Water Department		
	12	Utility Inc. - Lake Wildwood Utility Corp. **	1993-2004	
	6	Wenona Water Department	1999-2004	
Mason	4	Havana Water Department	2001-2004	Easton Water Department
	12	Mason City Water Department **	1993-2004	Manito Water Department San Jose Water Department
Massac	2	Metropolis Water Department	2003-2004	
Menard		Greenview Water Department		Tallula Water Department
Mercer		Aledo Water Department		Keithsburg Water Department
	2	Frye Lake Water Department	2003-2004	
	4	New Boston Water Department	2001-2004	
Monroe				Fountain Water District
Montgomery		Farmersville Water Department		
		Harvel Water Department		
	3	Hillsboro Water Department	2002-2004	
	12	Litchfield Water Department **	1993-2004	

County	Total No.	Perfect Compliance (12 of 12 months)	Cons. Years	Honorable Mention (11 of 12 months)
	4	Nokomis Water Department	2001-2004	
	10	Raymond Water Department ** Waggoner Water Department	1995-2004	
Morgan	16	Chapin Water Department ***	1989-2004	
	13	Jacksonville Water Department ** Waverly Water Department	1992-2004	
Moultrie	10	Arthur Water Department **	1995-2004	Lovington Water Department
	8	Sullivan Water Department *	1997-2004	
Ogle	10	Cresfon Water Department **	1995-2004	Byron Water Department
	11	Forreston Water Department **	1994-2004	Nordic Woods Sbdv.
	3	Mount Morris Water Department	2001-2004	
	12	Oregon Water Department II	1993-2004	
	10	Polo Water Department ** Rochelle Water Department Stillman Valley Water Department	1995-2004 2000-2004	
Peoria		Brimfield Water Department		Fawn Hills Sbdv.
	9	Chillicothe Water Department * Elmwood Water Department	1996-2004	
	10	Illinois American Water Co. - Peoria **	1995-2004	
	10	Peoria Heights Water Department **	1995-2004	
	5	Pleasant Water Department * Stever District	2000-2004	
Perry	9	Pickneyville Water Department *	1996-2004	
Piatt		Bement Water Department Cerro Gordo Water Department Hammond Water Department		Deland Water Department
	7	Monticello Water Department *	1998-2004	
Pike		Barry Water Department		Milton Water Department
	4	Griggsville Water Department Perry Water Department	2001-2004	
	8	Pike County Public Water District *	1997-2004	
	8	Pittsfield Water Department *	1997-2004	
	10	Pleasant Hill Water Department **	1995-2004	
Pope				
Pulaski				
Putnam	5	Hennepin Public Water District *	2000-2004	
Randolph	3	Chester Water Department Sparta Water Department	2002-2004	Red Bud Water Department Ruma Water Department
	3	Steeleville Water Department	2002-2004	
Richland	10	Olney Water Department **	1995-2004	
Rock Island	3	Carbon Cliff Water Department Cedar Brooks Estates Sbdv.	2002-2004	Andalusia Water Department Rainbow Ridge
	5	Coal Valley Water Department * Cordova Water Department Croppers 1st, 4th, & 5th Addition	2000-2004	Ridgewood Ledges
	10	East Moline Water Department ** Evergreen Village Sbdv. Glendale Water Association	1995-2004	
	2	Hillcrest Court 2nd Addition Hillcrest Court Sbdv. Indian Bluffs Sbdv.	2003-2004	
	2	Milan Water Department	2003-2004	
	12	Moline Water Department ** Port Byron Water Department	1993-2004	
	3	Rapids City Water Department	2002-2004	
	10	Reynolds Water Department **	1995-2004	
	3	Rock Island Water Department	2002-2004	

County	Total No.	Perfect Compliance (12 of 12 months)	Cons. Years	Honorable Mention (11 of 12 months)
	6	Suburban Heights Sbdv. Water Werks *	1999-2004	
	2	Winding Creek Estates	2003-2004	
St. Clair	6	Dupo Water Department *	1999-2004	
	10	Illinois American Water Co. - East St. Louis **	1995-2004	
	2	Kaskaskia Water Department	2003-2004	
Saline	12	Saline Valley Conservancy District **	1993-2004	
Sangamon		Curran-Gardner Township		
	2	Dawson Water Department	2003-2004	
	5	Illioopolis Water Department *	2000-2004	
	2	Mechanicsburg - Buffalo Water Department	2003-2004	
	10	Riverton Water Department **	1995-2004	
	9	City Water, Light & Power - Springfield *	1996-2004	
Schuyler	3	Rushville Water Department	2002-2004	
Scott				Winchester Water Department
Shelby	2	Cowden Water Department	2003-2004	Herrick Water Department
	13	Moweaqua Water Department ** Sigel Water Department	1991-2004	Strasburg Water Department Tower Hill Water Department
	2	Shelbyville Water Department	2003-2004	
Stark	11	Wyoming Water Department **	1994-2004	
Stephenson		Cedarville Water Department		Utility Inc. Northern Hills
	8	Freeport Water & Sewer Commission * Lena Water Department	1997-2004	
Tazewell	23	Armington Water Department ****	1982-2004	
	7	Delavan Water Department *	1998-2004	
	3	East Peoria Water Department	2002-2004	
	4	Groveland Township Water District	2001-2004	
	3	Hopedale Water Department	2002-2004	
	11	Illinois American Water Co. - Pekin **	1994-2004	
	12	Lake Windermere Estates	2002-2004	
	13	Marquette Heights Water Department **	1992-2004	
	2	Minier Water Department **	2003-2004	
	14	Morton Water Department	1991-2004	
	9	North Pekin Water Department II	1996-2004	
	13	North Tazewell Public Water District *	1992-2004	
	2	Prairie View Water Association	2003-2004	
	5	Tremont Water Department ** Washington Estates Inc. Washington Water Department *	2000-2004	
Union		Alto Pass Water Company		
	5	Anna-Jonesboro Water Commission *	2000-2004	
Vermilion	6	Aqua Illinois - Vermilion County * Georgetown Water Department Hoopestown Water Department	1999-2004	Rankin Water Department
	2	Indianola Water Department Ridge Farm Rossville Water Department	2003-2004	
Wabash				
Warren				
Washington	13	Nashville Water Department **	1992-2004	
Wayne	10	Fairfield Water Department **	1995-2004	
White		Carmi Water Department		
	7	Grayville Water Department * Norris City Water Department	1998-2004	
Whiteside	6	Albany Water Department *	1999-2004	Erie Water Department
	11	Fulton Water Department **	1994-2004	Morrison Water Department
	12	Illinois American Water Co. - Sterling **	1993-2004	

County	Total No.	Perfect Compliance (12 of 12 months)	Cons. Years	Honorable Mention (11 of 12 months)
	5	Rock Falls Water Department * Tampico Water Department	2000-2004	
Will	10	Aqua Illinois - University Park **	1995-2004	Sunnyland Sbdv.
	2	Aqua Illinois - Willowbrook	2003-2004	
	3	Braidwood Water Department	2002-2004	
	3	College View Sbdv.	2002-2004	
	12	Crest Hill Water Department **	1993-2004	
	3	Frankfort Water Department	2002-2004	
	2	Gateway Homes MHP	2003-2004	
	3	Illinois American Water Co. - Arbury Dist.	2002-2004	
	2	Illinois American Water Co. - Central States	2003-2004	
	2	Lockport Heights Sanitary District *	1999-2004	
		Peotone Water Department	2003-2004	
	3	Romeoville Water Department	2002-2004	
		Shorewood Water Department		
		Willmington Water Department		
Williamson		Lake of Egypt Water Department		
	3	Marion Water Department	2000-2004	
		U.S. FDL Penitentiary - Marion		
Winnebago		Alliant Energy		Utility Inc. Coventry Creek
	3	Balcitis Pump Corporation	2002-2004	
	3	Cherry Valley Water Department	2002-2004	
		Duran Water Department		
	2	Larchmont Sbdv.	2003-2004	
	3	Legend Lake Water Association	2002-2004	
	2	Loves Park Water Department	2003-2004	
		Mancuso Village Park MHP		
	12	North Park Public Water District **	1993-2004	
	6	Otter Creek Lake Utilities District **	1999-2004	
	8	Pecatonica Water Department *	1997-2004	
	20	Rockford Water Department ****	1985-2004	
	10	Rockton Water Department **	1995-2004	
	2	Westlake Utility Service	2003-2004	
	2	Winnebago Water Department	2003-2004	
Woodford	5	Benson Water Department * Caterpillar Trail	2000-2004	
		Congerville Water Department		
	9	El Paso Water Department *	1996-2004	
	10	Eureka Water Department **	1995-2004	
	3	Goodfield Water Department	2002-2004	
		Low Point Water District		
	9	Metamora Water Department *	1996-2004	
	10	Eureka Water Department **	1995-2004	
	3	Goodfield Water Department	2002-2004	
		Low Point Water District		
	9	Metamora Water Department *	1996-2004	
	8	Minonk Water Department * Roanoke Water Department	1997-2004	
	9	Ten Mile View Sbdv.	1996-2004	
	4	Washburn Water Department	2001-2004	

\* Denotes facilities recognized for at least 5 consecutive years of achievement.

\*\* Denotes facilities recognized for at least 10 consecutive years of achievement.

\*\*\* Denotes facilities recognized for at least 15 consecutive years of achievement.

\*\*\*\* Denotes facilities recognized for at least 20 consecutive years of achievement.

# Illinois EPA Moves to Streamline Development Process in Rockford Area

## *Delegates some review projects to Rock River Water Reclamation District*

The Illinois EPA has finalized an agreement with the Rock River Water Reclamation District that will expedite development projects in the high growth area around Rockford by allowing the RRWRD to review sanitary sewer plans at the local level, then report the number of permits issued and new population served to the Illinois EPA.

The Illinois EPA regulates construction, expansion and operation of sewer treatment plants, and issues the federal National Pollutant Discharge Elimination System permits required to discharge treated wastewater into state waters. The delegation agreement, proposed by the District, will reduce the workload on the Illinois

EPA and streamline steps a prospective developer has to take to complete installation of sewers for a new project, while retaining the agency's ability and responsibility to ensure that discharges of treated sewage protect water quality in the receiving stream.

The District will report its findings to the Illinois EPA on a monthly basis, and regional Illinois EPA staff will be available as needed for consultation with, and training for, the District.

The agreement is similar to an agreement made many years ago with the Metropolitan Water Reclamation District of Greater Chicago.

## Operator News

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### January 1, 2005 through April 30, 2005 Passing Operators for Wastewater Operator Certification

Streicher, Adam R.-Mundelein -CS  
Wright, Kenneth J.-University Park-CS  
Zwijack, Ryan T.-Aqua -CS

Bland Jr., Robert B.-IL American Water-1  
Davis, Steven E.-Galesburg-1  
Favor, Jami A.-Godfrey-1  
Haller, Gary L.-Pekin-1  
Huffman, Robert J.-Metro Utility-1  
James, Randall S.-Rock Island-1  
Koveski, Amy A.-Bensenville-1  
Liubicich, James-Glenbard-1  
Rakow, James W.-West Chicago-1  
Subers, Michael J.-Itasca-1

Ahner, Gary W.-Pinckneyville-2  
Brecklin, Richard L.-Germantown -2  
Haley, Michael R.-Bolingbrook-2  
Lanning, Adam L.-Bloomington - Normal-2  
Markko, Luke R.-Northern Moraine-2

McKeen, Keith A.-New Lenox-2  
Rix, Jason M.-Marseilles-2  
Wernsman, Bret-Germantown-2

Cawthon, Dwayne E.-Bluffs-3  
Cunico, Michael J.-New Lenox-3  
Downs, Dustin W.-Arcola-3  
Forristall, Timothy A.-Princeton-3  
Foster, Clarence-Heyworth -3  
Freund, James-Lake Barrington Shores -3  
Hagerstrom, Robert - Neoga - 3  
Hahn, Terence E.-Altamont-3  
Kimak, Stephen D.-Joliet-3  
Lopez, Wayne M.-Joliet-3  
Lowery, John T.-Joliet-3  
Mills, Thomas D.-Murphysboro-3  
Niles, Daniel A.-Granite City-3  
Pino, Adrian M.-Huntley-3  
Selph, Ronald W.-Granite City-3

*(Continued on page 14)*

## Passing Operators for Wastewater Operator Certification

*(Continued from page 13)*

Shoemaker, Brandon - Nashville - 3  
Bliss, Timothy A.-New Berlin-4  
Childress, Jess B.-Gifford-4  
Diekemper, Ronald H.-Carlyle-4  
Elsberry, Michael T.-U.S. Penitentiary-4  
Helm Jr., Thomas H.-Neoga-4  
Hilton, James A.-Montrose-4  
Isaacson, John L.-Princeton-4  
Johnson, Kara L.-Lake in the Hills -4  
Kaminski, Kyle L.-Mundelein-4  
Lappe, Steven J.-Carlyle-4  
Lukowski, Dale R.-Glendale Heights-4  
Pruski, Jeffery S. - Sandwich - 4  
Schramm, Jacqueline D. - Wauconda - 4  
Scoles, Cory-Dwight-4  
Smyser, Jim A.-Neoga-4  
Taft, Regan W.-Edinburg-4  
Voelkel, Brian W. - Sandwich - 4  
Webster, Mark D.-Lake Iroquois Sbdv.-4  
Welton, Tym C.-Wolf Creek-4  
Wiltermood, Joseph F.-Noega-4  
Witheft, Keith A.-Herscher-4

Abbott, Todd - FIC America - K  
Adams, Amy L.-Dixline Corp.-K  
Altenburg, Mark L.-DC Products-K  
Auffenorde, Timothy J.-Pinnacle Foods Group-K  
Barker, Dwyane E.-Pinnacle Foods Group-K  
Bergman, Frederick R.-Rocknet Fastner-K  
Brown, Dan L.-Ameren Cips-K  
Butler, Edmund M.-Masterfoods-K  
Carter, Jerry W.-Siemens Furnas-K  
Castro, William -Grove Plating Company-K  
Christian, Paul M.-Premcor Refining-K  
Chrusciel, Thomas W.-International Steel Group-K  
Clark, Mark A.-Dow Jones & Company-K  
Cleveland, Bradley W.-Onyx Valley View -K  
Crulcich, Gilbert M.-International Steel Group-K  
Delaney, Gerald L.-Midwest Generation-K  
Duff, William R.-Meadowbrook Farms-K  
Elliott, Carl J.-Pinnacle Foods Group-K  
Engleman, Todd J.-Conagna Food-K  
Factor, Joshua P.-McNay Truck Terminal-K  
Fitzgerald, Gerald A.-International Steel Group-K  
Ford, Luke E.-Midwest Generation-K  
Fox, Randy E.-PQ Corporation-K  
Fraleigh, Clayton B.-BP Rochelle Dist.-K  
Froula, William F.-Peer Foods Group-K  
Gallo, Mark D.-Mullins Food Products -K  
German, Tim J.-Elgin Energy Center-K  
Gravot, Galon R.-Angelica Textile-K  
Grechanik, Val-Elgin Energy Center-K  
Grentzer, Stephen D.-International Steel Group-K  
Hansen, Mark G.-Pinnacle Foods Group-K  
Harbaugh, Charles J.-Nuplex Resins-K  
Hartman, Shane J.-Danisco Sweeteners-K  
Hernandez, Angelica-Evans Food Group-K  
Howe, Conrad L.-Primera Foods-K  
Ingles, Todd B.-Caterpillar-K  
Jeffery, James W.-Midwest Printed Circuit-K

Jones, Richard -Mid America Airport-K  
Kamer, Paul D.-Caterpillar, Inc.-K  
Kois, Robert -Quantum Foods-K  
Levy, Thomas J.-Sovereign Pkg. Group-K  
Lockett, William M.-Castle Metal Finishing-K  
Loeppert, Peter V.-Knowles Electronis-K  
Malinowski, Kazimierz-O & K American-K  
McCauley, Raymond K.-Apollo Colors-K  
McKendrick, David M.-MasterFoods USA-K  
McPartland, Peter H.-O'Hare Airport-K  
Medina, Antonio-International Steel Group-K  
Morse Jr., John H.-Henry Pratt Co.-K  
Mulvey, Justin R.-Cintas Corporation-K  
Murawski, Edward-R.S. Owens-K  
Navarro, Jose L.-Mecalux USA-K  
Nichols, Michael-Pinnacle Foods Group-K  
Niemiec, Terence H.-Cargill-K  
Parks, Jeff J.-ZLB Behring-K  
Pence, Scott A.-Kellogg Snack Division-K  
Perez, Refusio R.-Durex Industries-K  
Pewe, Gaylon S.-Caterpillar-K  
Piecko, Edward J.-Alloyweld Inspection Company-K  
Preston, David A.-Master Foods USA-K  
Price, Keith L.-Minnesota Mining & Mfg.-K  
Raike, Brian K.-Brake Parts, Inc.-K  
Ray, Jori A.-Seymour of Sycamore-K  
Redman, Joseph S. -DB Metal Finishing-K  
Rivera, Michael L.-Precise Finishing Company-K  
Rose, Gary F.-PQ Corporation-K  
Ruiz, Angel F.-R.S. Owens-K  
Scheve, Michael A.-American Spring Wire-K  
Schmuck, Keith D.-Minnesota Mining & Mfg.-K  
Schweitzer, Joel D.-Miller Container Corp.-K  
Seibert, Scott A.-Aux Sable Liq. Products-K  
Shaw, Marvin A.-Midwest Services, Inc.-K  
Stewart, Jay H.-Elkay Mfg. Company-K  
Taylor, Joey D.-Hanna Steel Corporation-K  
Tomczak, Matthew-DB Metals Finishing-K  
Torres, Rutilio-HiTemp Inc.-K  
Trick, Lynda L.-Pinnacle Foods Group-K  
Turnmeyer, Dana W.-Primera Foods Corp.-K  
Waltrip, Michael S. -Eaton Hydraulics-K  
Ward, Steven M.-SIUE-K  
Wartak, John P.-International Steel Group-K  
Webster, John W.-Teepak, LLC-K  
Weiss, Steven S.-Ameren UE-K  
Whitaker, Ada J.-Mecalux USA-K  
Wilson, Lawrence-On-Cor-K  
Woodrum, Dave-Pinnacle Foods Group-K  
Wrona, Mark -Quantum Foods-K  
Wulff, Donald J.-ZLB Behring-K  
Yeung, Spencer J.-JLM Chemicals-K  
Zube, Charles A.-International Steel Group-K  
Zuber, Kia-Rhodia, Inc.-K  
Zuniga, Maria-Spectrum Mfg.-K  
Zuzga, Paul A.-Cadbury/Adams-K

Geiger, Elizabeth C. - K-WR  
Hanis, Eric J. - K-WR  
Ingram, Derek D. - K-WR  
Prentice, Dakota - K-WR  
Schoo, Christopher D. - K-WR  
Stiegemeier, Tom A. - K-WR

# Candidates Successfully Pass Potable Water Operator Exams

The following candidates successfully passed the examination for certified water treatment operators in exams given on January 3, February 7, March 7, April 4, April 20, and May 2.

## Class A

Smith, Chaundra K.	Decatur
Langston, Sr., Leonard	Chicago
Schmitt, Jr., Richard	SLM Water
Cowles, Mark R.	Normal
Green, Rodney B.	Fairfield
Thompson, Donald	Decatur
Bollini, James J.	Village of South Wilmington
Daniels, Bradley D.	Illinois-American
Von Duhn, David C.	Northlake
McDillon, Ryan M.	Village of Fox River Grove
Jacobsen, Kyla B.	Elgin
VanGyseghem, Robert	Geneva
Narcisi, Paul	Village of Park Forest
Loete, Merle	Wolf Ridge Well Corporation
Cornell, Lindbergh	Howe Center
Owens, Alan	Wheaton
Traylor, Craig	Nokomis
VanGyseghem, Robert	Geneva
Narcisi, Paul	Village of Park Forest
Loete, Merle	Wolf Ridge Well Corporation
Cornell, Lindbergh	Howe Center

## Class B

Janes, Brandon J.	Village of Davis Junction
Meyer, Jason A.	Village of Lakewood
Rakers, Gary R.	Village of Aviston
McDillon, Ryan M.	Village of Fox River Grove
Wheeler, David W.	North Tazwell Public Works
Dixon, L. Wayne	Mason City
Rutherford, Greg	Village of McLean
Zubor, Robert	Village of Antioch
Feffer, Larry	Lake in the Hills
Geddert, L. Randall	Atlanta

## Class C

Bale, Todd E.	Delavan
Bybee, Daniel L.	Elmwood
Lovgren, Tom J.	Village of LaMoille
Graham, David W.	Morris Public Works
Bauer, Craig F.	Evanston
Hughes, John W.	Riverton
Bierly, Jr., Richard D.	Harvard Hills Water Corp.
Young, Clifford	North Chicago
Romero, Bart H.	Village of Wauconda
Markowski, David B.	Oswego
Cheatom, Kevin	Des Plaines
Benson, Joseph P.	Village of Montgomery

Sherwood, Matthew A.  
Olson, Randy L.  
Havel, Eric  
Hellings, Tammy  
Azevedo, Terrie  
Curtiss, Scott  
Burmeister, Terrence  
Atchison, Trent  
Tate, Thomas  
Pepmeyer, Jr., Earl  
Johnson, Brian R.  
Zimmer, Richard  
Cooper, Kathleen  
Gurley, Jr., George  
Behrens, Brett  
Wilson, Daniel  
Simpson, Joseph  
Moore, Michael  
Landmann, Martin  
Gruen, Roger  
Mercer, Jeffery  
Tazioli, Mark  
Seagrave, William  
Scawinski, Derek  
Jefson, Todd  
Swineheart, Dale John  
Hoiness, Joseph  
Johnson, James A.  
Horton, Walter  
Gurley, Jr., George  
Behrens, Brett

Village of Cobden  
Utilities Inc.  
Village of Frankfort  
Aqua-Illinois Kankakee  
Scott Air Force Base  
Village of Cary  
Village of Oswego  
Village of Lemont  
Galesburg  
Macomb  
Peoria Heights  
LaSalle  
Rochelle  
Village of Oswego  
Yorkville  
Three County Public Water District  
Village of Maryville  
Village of East Alton  
Bond Madison Water Company  
ERTC  
Village of Arthur  
Village of Gurnee  
Village of Lyons  
Wasco Sanitary District  
Village of Gurnee  
DaKalb  
DeKalb  
Galesburg  
Lima  
Village of Oswego  
Yorkville

## Class D

McDonald, Phillip J.	Aqua-Illinois Vermillion County
Musel, Anthony J.	Village of Fox River Grove
McCartney, Candy A.	Village of Elburn
Henke, Robert D.	Village of Peotone
Renchen, Jack A.	Village of Manteno
Walker, Gregory W.	Argonne National Labs
Dunn, Jr., Robert M.	Crystal Lake
Perry, Thomas M.	Curran-Gardner
Nall, Gregory K.	ABS Water Coop.
Aukamp, Edward L.	Macon
Mercer, Jeffery	Village of Arthur
Robertson, Todd	Fairfield
Engels, Wayne	Illinois-American
Ramme, Travis	Village of Rantoul
Polsky, Chad	Village of Rantoul
Kent, Jr., Richard	Hardinville Water Company
Sutton, Harold	Gallatin White Water District
Ashlock, Walter	Village of Sandoval
Pruski, Jeffery	Sandwich
Moss, Jeremy	Sandwich
Dunmire, Terry	Murrayville Woodson Water Comm.



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