

National Association of Clean Water Agencies

2005 Peak Performance Awards Application Packet





2005 Instructions for NACWA Peak Performance Awards Application

PLEASE NOTE: The NACWA Peak Performance Application form was revised in 2004. Please use the attached form or last year's form. Please do not use application forms previous to 2004. The newest MS Excel spreadsheet is attached, or download the newest version from: www.nacwa.org or www.cleanwatercentral.org

Eligibility

All treatment facility applicants must be publicly owned by a NACWA member agency. Treatment facilities must provide, at minimum, secondary treatment, or advanced primary treatment with a 301(h) waiver. Treatment facilities of all sizes are eligible (i.e., no minimum hydraulic design capacity).

1. Agency Name

Please indicate the name of the agency as it should appear on the award certificate.

2. Facility Name

Please indicate the name of the facility as it should appear on the award certificate.

3. Facility Address

Please indicate the location address of the facility.

4. Contact

Please indicate the person to contact regarding questions on the award application. This person will also receive a confirmation either by email or fax upon receipt of the application, unless otherwise indicated.

5. Contact Phone / Fax / Email

Please indicate the phone, fax and email information for the person to contact regarding questions on the award application. If neither a fax nor an email is provided, the contact will not receive a confirmation of application receipt.

6. Facility Effluent Quality for 2005

Please summarize the facility's effluent results for the requested parameters. For flow, indicate the average daily flow in million gallons per day (MGD) when the facility is in operation. For the remaining parameters, (BOD, CBOD, TSS, ammonia-nitrogen, and phosphorus), please indicate (if available) the average effluent concentration (milligrams per liter) for 2005.

7. NPDES Number

Please indicate the applicable state or federally-issued NPDES permit number for the facility.

8. Design Capacity

Please indicate the average daily design flow for the plant.

9. Treatment Level

Please indicate the highest level of treatment attained at this treatment plant for the majority of flows treated. If the facility attains higher removal of pollutants (e.g., nutrients) beyond traditional secondary levels within the existing secondary treatment structures, indicate "advanced secondary treatment." Respond with "tertiary treatment" if the plant has additional physical structures/units (e.g., filters), providing physical, chemical, or additional biological treatment to remove nutrients or other parameters.

10. Application For (Award Type)

Circle or highlight the award for which this facility is applying. The available awards include:

- Platinum Awards: Platinum Awards recognize 100% compliance with NPDES permits over a consecutive five-year period. Platinum Awards will be given to facilities with a consistent record of full NPDES compliance for the calendar years of 2001 through 2005. As part of this application packet, is a list of facilities that, based on NACWA's records, are eligible for a Platinum Award if the facility once again attains full compliance for the entire 2005 calendar year. If your agency has a facility that you believe is eligible for a 2005 Platinum Award, but is not included on the enclosed list, please fax a copy of your Gold Award certificates from the past four years (2001, 2002, 2003 and 2004) to Shawnita Dickens at NACWA's National Office, phone: 202/833-2672, fax: 202/833-4657. Please note: NACWA's Platinum Awards are not rolling, upon receipt of a Platinum Award, member agency facilities must receive four consecutive Gold Awards to again be eligible for another Platinum Award.
- <u>Gold Awards</u>: *Gold Awards* recognize 100% compliance with NPDES permits for the past calendar year, and are presented to facilities with no NPDES permit violations in 2005.
- <u>Silver Awards</u>: *Silver Awards* are presented to facilities with no more than five NPDES violations in 2005.

11. Total Permit Violations

Please indicate the number of permit violations the facility experienced in 2005.

12. Total Compliance Points

To determine the number of compliance points, you should determine how many comparisons of analytical result data (either individual sample results, or aggregated averages), have been made with the facility's permit limits. For instance, if the facility effluent is sampled daily for BOD and has daily, weekly, and monthly concentration limits in its permit, the total number of compliance points would be calculated by summing up the number of comparisons made to the permit limits. This would include 365 daily sample results, plus 52 weekly averages, plus 12 monthly averages ((365 + 52 + 12 = 429 compliance points)). Daily, weekly, and monthly mass limitations for BOD would add another 429 compliance points. Another example would be parameters with solely monthly average limits that are sampled once per year. These would constitute one compliance point each. For each limited parameter that is monitored continuously, please use 365 compliance points.

What Parameters Should Be Reported?

Include all parameters specified in the facility's NPDES permit that have specific permit limitations. With the exception of facility flow rates, do not include parameters that have monitoring only requirements. You may change the units reported on the form, if your permit or sampling program uses different units.

Please use the Excel spreadsheet application form where possible, however, if the survey form is not adequate to show all permit requirements and discharge results, it may be modified (e.g., replace BOD with CBOD) or a

separate table may be submitted. For example, if the permit has daily, seasonal, or other, limits the table should list these and indicate the number of violations. If a separate table is submitted, please ensure that it includes responses to questions 1 to 12.

Please report average daily flow for each month, even if flow is not limited in your permit, however, do not include a flow limit, unless exceedances of the limit are considered violations of the permit.

Number of Violations

For each parameter limited in your NPDES permit, list the number of permit violations (if any), occurring in the calendar year.

What to Submit

Each application must include a copy of the applicable federal or states-issued NPDES permit requirements (except for those facilities discussed below). You need only submit the portion of the permit directly applicable to your effluent limitations. A copy of a completed Discharge Monitoring Report (DMR) from a typical month that includes permit limitations may be substituted for a copy of the permit requirements. If your facility submitted a copy of permit limits along with a 2003 or 2004 *Peak Performance Award* application, <u>AND</u> the facility's permit limits have not changed in the past two years, you do not need to include a copy of the facility permit requirements for 2005. NACWA has provided a list of facilities with permit requirements already on file in this application packet.

Submitting Your Application

There are several methods to submit your *Peak Performance Award* application. The most preferable method, especially if you are submitting a significant number of pages or several applications, is by U.S. postal service at the following address:

Shawnita Dickens NACWA National Office 1816 Jefferson Place, N.W. Washington, D.C. 20036.

In this way, NACWA receives your award application in a properly compiled format, and the application forms are most legible.

For those applicants that have relatively standard permit requirements, we encourage you to visit *Cleanwater Central*TM to complete your application online. You must use your NACWA website user id and password to login into CleanWater Central, and then click on the *Peak Performance Awards* logo found on your agency profile page (see detailed instructions below).

If you need additional forms, or would like an electronic copy of the Excel spreadsheet application, these may be downloaded from NACWA's *Clean Water on the Web* site, *http://www.nacwa.org*. Completed forms may be faxed to: Mark Hoeke at 202/318-1472 or e-mailed to Mark Hoeke at *mhoeke@dfinet.ch*. If you do not receive e-mail or fax confirmation of application receipt within two weeks of your submittal, please contact Mark Hoeke at 202/361-7446 or *mhoeke@dfinet.ch*.

Instructions for Online Award Application and Submittal

Visit www.cleanwatercentral.org to complete and submit an online application form for the 2004 Peak Performance Award Program. NACWA is pleased to offer this convenient online application for your convenience. Simply follow these steps to submit your survey response online:

- 1. Go to the CleanWater Central homepage at www.cleanwatercentral.org
- 2. Click on "Enter private subscribers area"
- 3. Enter your NACWA Member Pipeline ID (website ID) and password. Click on "login." [Don't know your agency's user ID and password? Contact Mark Hoeke, phone: 202/361-7446 or mhoeke@dfinet.ch]
- 4. At your agency profile page, click on the *Peak Performance Award* icon (located on the right-side of the screen)
- 5. Select the facility for which you would like to submit a *Peak Performance* application, and complete the application. If your facility does not appear on the list, click on "Add Facility"
- 6. You may save your online application for later submittal by clicking on "Save."

Will I Receive a Confirmation That My Award Has Been Received?

After submitting your award application via mail, fax, online, or e-mail, you (or the contact listed on the application) should receive a confirmation by e-mail (if provided), or fax within 10 working days from the date of submitting your application. If you do not provide an email, nor a fax number where you can be reached, you will not receive a confirmation. If you do not receive confirmation, please contact Mark Hoeke at 202/361-7446 or *mhoeke@dfinet.ch*.

Deadline for Submittals

Award applications must be submitted or postmarked by March 17, 2006.

Questions?

Please contact Mark Hoeke via email: *mhoeke@dfinet.ch*, or phone: 202/361-7446, with any questions you may have regarding completion of the *Peak Performance* application form. General questions about the *Peak Performance Award Program* and awards presentation should be directed to Shawnita Dickens, at NACWA's National Office, phone: 202/833-1449 or e-mail: *sdickens@nacwa.org*.

*** Thank you for your interest in NACWA's Peak Performance Awards Program ***

2005 NACWA PEAK PERFORMANCE AWARD APPLICATION

NPDES PERMIT REQUIREMENTS AND PLANT DISCHARGE PERFORMANCE RESULTS

1. Agency Name*:			7. NPDES Number:
2. Facility Name:*			8. Design Capacity:
3. Facility Address			9. Treatment Level :
4. Contact:			(e.g. Secondary, Advanced Secondary, Tertiary)
5. Phone/Fax/Email:			
6 Please Summarize	the Facility's Effluent Quality	for 2005	10. Application For (circle/highlight one):
o. 1 lease carrimanze	the radiity's Emacht Quality	101 2000	- Platinum Award
	2005		- Gold Award
	<u>Average</u>	D. 1	- Silver Award
Flow BOD CBOD	MGD mg/l mg/l	Peak	11. Total Permit Violations in 2005
TSS Ammonia-Nitrogen	nng/l mg/l ng/l	Performance A W A R D S	12. Total Compliance Points in 2005 (see instructions)
Phosphorus	mg/l		·

		Permit	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	# of
Parameter		Limit	Eff	Vio.											
Flow (MGD)															
BOD (mg/L)	Mo. Avg.														
	Wk. Max														
	Daily														
BOD (kg/day)	Mo. Avg.														
	Wk. Max														
	Daily														
BOD % Removal	Min														
TSS (mg/L)	Mo. Avg.														
	Wk. Max														
	Daily														
TSS (kg/day)	Mo. Avg.														
	Wk. Max														
	Daily														
TSS % Removal	Min														

^{*} Please indicate agency and facility name as it is should apear on the award certificate.

		Permit	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	# of
Parameter		Limit	Eff	Vio.											
NH ₃ -N (mg/L)	Mo. Avg.														
	Wk. Max														
	Daily														
NH ₃ -N (kg/day)	Mo. Avg.														
	Wk. Max														
	Daily														
TKN (mg/l)	Mo. Avg.														
, ,	Wk. Max														
	Daily														
TKN (kg/day)	Mo. Avg.														
	Wk. Max														
	Daily														
P (mg/L)	Mo. Avg.														
	Wk. Max														
	Daily														
P (kg/day)	Mo. Avg.														
, , , ,	Wk. Max														
	Daily														
Fecal Coliform/100 ml.	Mo. Avg.														
	Wk. Max														
	Daily														
E.Coli/100 ml.	Mo. Avg.														
	Wk. Max														
	Daily														
рН	Max														
	Min														
Cl ₂ Residual	Min														
	Max														
Dissolved Oxygen	Min														
Oil & Grease (mg/L)	Mo. Avg.														
	Wk. Max														
Solids, Settleable	Mo. Avg.														
	Wk. Max														
Arsenic (ug/L)	Mo. Avg.														
	Daily														
Cadmium (ug/L)	Mo. Avg.														
	Daily														
Chromium (ug/L)	Mo. Avg.														
	Daily														

^{*} Please indicate agency and facility name as it is should apear on the award certificate.

		Permit	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	# of
Parameter		Limit	Eff	Vio.											
Copper (ug/L)	Mo. Avg.														
	Daily														
Lead (ug/L)	Mo. Avg.														
	Daily														
Nickel (ug/l)	Mo. Avg.														
	Daily														
Mercury (ug/L)	Mo. Avg.														
	Daily														
Selenium (ug/L)	Mo. Avg.														
	Daily														
Silver (ug/L)	Mo. Avg.														
	Daily														
Zinc (ug/L)	Mo. Avg.														
	Daily														
Cyanide (ug/L)	Mo. Avg.														
	Daily														
Phenolics(ug/L)	Mo. Avg.														
	Daily														

Note: 1) Include all parameters specified in NPDES Permit

2) If NPDES Permit includes seasonal limits, indicate and include

^{*} Please indicate agency and facility name as it is should apear on the award certificate.



NACWA's 2005 Potential Platinum Award Honorees

Anchorage Water & Wastewater Utility, Alaska

Eagle River Wastewater Treatment Facility

Mobile Area Water & Sewer System, Alabama

Clifton C. Williams WWTP

City of Los Angeles, California

Terminal Island Treatment Plant

City & County of San Francisco Public Utilities Commission, California

Oceanside Water Pollution Control Plant

Macon Water Authority, Georgia

Lower Poplar Street WPCP

Bloomington & Normal Water Reclamation District, Illinois

Howard L. Southerland Wastewater Treatment Facility

Anne Arundel County Department of Public Works, Maryland

Broadneck W. R. F.

City of Kalamazoo Public Services Department, Michigan

Kalamazoo Water Reclamation Plant

Metropolitan Council Environmental Services, Minnesota

Blue Lake Wastewater Treatment Plant Seneca Wastewater Treatment Plant

City of Johnson City, Tennessee

Regional Wastewater Treatment Plant

City of Austin Water Utility, Texas

Walnut Creek WWTP

Dallas Water Utilities, Texas

Central Wastewater Treatment Plant

Gulf Coast Waste Disposal Authority, Texas

Blackhawk Regional WWTP

Hampton Roads Sanitation District, Virginia

Virginia Initiative Plant

Lakehaven Utility District, Washington

Lakota Wastewater Treatment Facility

Racine Wastewater Utility, Wisconsin

Racine Wastewater Treatment Plant

Morgantown Utility Board, West Virginia

Morgantown Wastewater Treatment Plant



Copies of Permit Requirements Submitted for 2003 or 2004 *Peak Performance Awards*

If your facility submitted a copy of permit limits along with a 2003 or 2004 *Peak Performance Award* application, <u>AND</u> the facility's permit limits have not changed in the past two years, you do not need to include a copy of the facility permit requirements for 2005. Below is a list of facilities that submitted copies of permit requirements in 2003 or 2004 that are currently on file (if a permit number is missing below please provide the permit number on your award application form).

Anchorage Water and Wastewater Utility, AK

Eagle River Wastewater Treatment Facility - AK-002254-3 Girdwood Wastewater Treatment Facility - AK0047856

Jefferson County Commission, AL

Cahaba River Wastewater Treatment Plant - AL0023027
Five Mile Creek Wastewater Treatment Plant - AL0026913
Norman R. Skinner Wastewater Treatment Plant - AL0067067
Prudes Creek Wastewater Treatment Plant - AL0056120
Trussville Wastewater Treatment Plant - AL0022934
Turkey Creek Wastewater Treatment Plant - AL0022926
Valley Creek Wastewater Treatment Plant - AL0023655
Village Creek Wastewater Treatment Plant - AL0023647
Warrior Wastewater Treatment Plant - AL0050881

Mobile Area Water and Sewer System, AL

Bill Ziebach WWTP - *AL0023078* Clifton C. Williams WWTP - *AL0023086* Wright Smith, Jr. WWTP - *Al0023094*

City of Little Rock Wastewater Utility, AR

Adams Field Wastewater Treatment Plant - AR0021806 Fourche Creek Wastewater Treatment Plant - AR0040177

Pine Bluff Wastewater Utility, AR

Boyd Point Treatment Facility - AR0033316

City of Mesa, AZ

Northwest Water Reclamation Plant - AZ0024031 Southeast Water Reclamation Plant - AZ0025151

City of Phoenix Water Services Department, AZ

23rd Avenue WWTP - AZ0020559 91st Avenue Multi-Cities WWTP - AZ0020524 Cave Creek Water Reclamation Plant - AZ0024465

Pima County Wastewater Management Department, AZ

Avra Valley Wastewater Treatment Facility - AZ0024121 Green Valley Biological Nutrient Removal Oxidation Ditch -AZ0024937

Ina Road Water Pollution Control Facility - AZ0020001 Marana Biological Nutrient Removal (BNR) - AZ0024520 Roger Road Wastewater Treatment Plant - AZ0020923

Central Contra Costa Sanitary District, CA

Central Contra Costa Sanitary District Treatment Plant - CA0037648

City and County of San Francisco, CA

Oceanside Water Pollution Control Plant - CA0037681 Southeast Water Pollution Control Plant - CA003764

City of Los Angeles, CA

Donald C. Tillman Water Reclamation Plant - CA0056227 Hyperion Treatment Plant - CA0109991 Los Angeles-Glendale Water Reclamation Plant - CA0053953 Terminal Island Treatment Plant - CA0053856

City of Modesto, CA

Water Quality Control - CA0079103

City of Oxnard, CA

City of Oxnard Wastewater Treatment Plant - CA0054097

City of Palo Alto, CA

City of Palo Alto Regional Water Quality Control Plant - CA0037834

City of Riverside, CA

Riverside Regional Water Quality Control Plant - CA0105350

City of San Diego Metropolitan Wastewater Department, CA

E. W. Blom Point Loma Metropolitan Wastewater Treatment Plant - CA0107409

North City Water Reclamation Plant - 97-03 South Bay Water Reclamation Plant - CA0109045

City of San Jose, CA

San Jose/Santa Clara Water Pollution Control Plant - CA0037842

City of Sunnyvale, CA

Sunnyvale Water Pollution Control Plant - CA0037621

City of Thousand Oaks, CA

Hill Canyon Wastewater Treatment Plant - CA0056294

County Sanitation Districts of Los Angeles County, CA

Joint Water Pollution Control Plant - CA0053813
Long Beach Water Reclamation Plant - CA0054119
Los Coyotes Water Reclamation Plant - CA0054011
Pomona Water Reclamation Plant - CA0053619
San Jose Creek Water Reclamation Plant, West - CA0053911
Saugus Water Reclamation Plant - CA0054313
Whittier Narrows Water Reclamation Plant - CA0053716

East Bay Municipal Utility District, CA

East Bay Municipal Utility District Special District No. 1 - CA0037702

Encina Wastewater Authority, CA

Encina Water Pollution Control Facility - CA0107395

Sacramento Regional County Sanitation District, CA

Sacramento Regional Wastewater Treatment Plant - CA0077682

South Bayside System Authority, CA

South Bayside System Authority - CA0038369

South Orange County Wastewater Authority, CA

Aliso Creek Ocean Outfall - *CA010761* San Juan Creek Ocean Outfall - *CA)107417*

Union Sanitary District, CA

Raymond A. Boege/Alvarado Wastewater Treatment Plant - CA0037869

Vallejo Sanitation and Flood Control District, CA

Ryder Street Treatment Plant - CA0037699

West County Wastewater District, CA

Water Pollution Control Plant - CA0038539

City of Greeley Water and Sewer Department, CO

Greeley Water Pollution Control Facility - CO0040258

City of Pueblo, CO

James R. Dilorio Water Reclamation Facility - CO0026646

Littleton/Englewood Wastewater Treatment Plant, CO

Littleton/Englewood Wastewater Treatment Plant - CO-0032999

Metro Wastewater Reclamation District, CO

Metro Wastewater Reclamation District - CO0026638

Metropolitan District, CT

East Hartford Water Pollution Control Facility - CT0100170 Hartford Water Pollution Control Facility - CT0100251 Poquonock Water Pollution Control Facility - CT0100994 Rocky Hill Water Pollution Control Facility - CT0100480

District of Columbia Water and Sewer Authority, DC

Blue Plains Advanced Wastewater Treatment Plant - DC0021199

Broward County Water and Wastewater Services, FL

Broward County North Regional Wastewater Plant - FL0031771

City of Altamonte Springs, FL

City of Altamonte Springs Regional Water Reclamation Facility - FL0033251

City of Boca Raton, FL

Glades Road Wastewater Treatment Facility - FL0026344

City of Clearwater, FL

East A.W.T. Facility - FL0021865 Marshall Street AWWTF - FL002185701 Northeast AWWT Facility - FL0128937

Escambia County Utilities Authority, FL

Bayou Marcus Water Reclamation Facility - FL0031801

Hillsborough County Water Department, FL

Dale Mabry Advanced Wastewater Treatment Plant - FL0036820 Valrico Advanced Wastewater Treatment Plant - FL0040983

JEA, FL

Arlington East WRF - FL0026441 Beacon Hills WWTP - FL0026778

Lofton Oaks Wastewater Treatment Facility - FL011682

Mandarin WRF - FL0023493

Monterey Wastewater Treatment Facility - FL0023604
Nassau Regional Wastewater Treatment Facility - FLA011679
Ponce de Leon Wastewater Treatment Facility - FLA011773
Ponte Vedra Water Reclamation Facility - FL0117951
Royal Lakes Wastewater Treatment Plant - FL0026751

San Jose WWTP - *FL0023663*

Miami-Dade Water and Sewer Department, FL

Central District (Virginia Key) Wastewater Treatment Plant - FL0024805

North District Wastewater Treatment Plant - FL0032182

Orange County Utilities, FL

Eastern Water Reclamation Facility - FL0038849

City of Atlanta, GA

R.M. Clayton Water Reclamation Center - *GA0021482* South River Water Reclamation Center - *GA0024040* Utoy Creek Water Reclamation Center - *GA0021458*

City of Augusta Utilities Department, GA

James B. Messerly WPCP - GA0037621

City of Cumming, GA

Bethelview Road AWRF - GA0046019

Columbus Water Works, GA

South Columbus Water Resource Facility - GA0020516

Dekalb County Public Works, GA

Pole Bridge Creek Water Pollution Control Plant - *GA0026816* Snapfinger Creek Water Pollution Control Plant - *GA0024147*

Gwinnett County Department of Public Utilities, GA

Beaver Ruin/Sweetwater Creek Water Reclamation Facility - GA0032841

Crooked Creek Water Reclamation Facility - *GA0026433* F. Wayne Hill Water Resources Center - *GA0026433* Jacks Creek WRF - *GA0047627* Jackson Creek Water Reclamation Facility - *GA0030732*

No Business Creek - *GA0023973* Sugar Hill LAS - Mechanical Plant - *GA002-003*

Yellow River/Sweetwater Creek WRF - *GA002-003*

Macon Water Authority, GA

Lower Poplar Street Water Pollution Control Plant - GA0024538 Rocky Creek Water Pollution Control Plant - GA0024546

City and County of Honolulu, Department of Environmental Services, HI

Honouliuli WWTP - H10020877 Kailua Regional WWTP - H10021296 Sand Island WWTP - H10020117 Wahiawa WWTP - H10020125 Waianae WWTP - H10020109

City of Ames, Iowa Water and Pollution Control Department, IA

Ames Water Pollution Control Facility - IA0035955

City of Boise, ID

Lander Street Wastewater Treatment Plant - ID0020443 West Boise Waste Water Treatment Plant -

American Bottoms Regional Wastewater Treatment Facility, IL

American Bottoms Regional Wastewater Treatment Facility - *IL0065145*

Bloomington & Normal Water Reclamation District, IL

Howard L. Southerland Wastewater Treatment Facility - IL0027731

Danville Sanitary District, IL

Danville Sanitary District - IL0020788

Downers Grove Sanitary District, IL

Downers Grove Sanitary District Wastewater Treatment Center - IL0028380

Fox Metro Water Reclamation District, IL

Fox Metro Water Reclamation District - IL0020818

Fox River Water Reclamation District, IL

North Treatment Plant - IL0028665 South Treatment Plant - IL0028657

Hinsdale Sanitary District, IL

John A. McElwain Water Reclamation Plant - IL0022586

North Shore Sanitary District, IL

Clavey Road Sewage Treatment Plant - *IL0030171* Gurnee Sewage Treatment Plant - *IL00350092* Waukegan Sewage Treatment Plant - *IL0030244*

Rock River Water Reclamation District, IL

Rock River Water Reclamation District - IL0027201

Sanitary District of Decatur, IL

Main Treatment Facility - IL0028321

Thorn Creek Basin Sanitary District, IL

Thorn Creek Basin Sanitary District - IL0027723

Urbana & Champaign Sanitary District, IL

Northeast WWTP - *IL0031500* Southwest WWTP - *IL0031526*

Wheaton Sanitary District, IL

Wheaton Sanitary District - IL0031739

City of Indianapolis Department of Public Works, IN

Belmont Advanced Wastewater Treatment Plant - IN0023183 Southport Advanced Wastewater Treatment Plant - IN0031950

City of Valparaiso Water Reclamation Utility, IN

Elden Kuehl Pollution Control Facility Wastewater Treatment Plant - IN0024660

City of Olathe, KS

Cedar Creek Facility - KS0081299 Harold Street Facility - KS0045802

Johnson County Kansas Wastewater, KS

Indian Creek Middle Basin MSD #1 -Myron K. Nelson Treatment Complex -

Tomahawk Creek MSD #1 -

Wichita Water & Sewer Department, KS

Cowskin Creek Water Quality Reclamation Facility - KS0095681 Four Mile Creek Regional Wastewater Treatment Facility - KS0081973

Louisville & Jefferson County Metropolitan Sewer District, KY

Cedar Creek WTP - KY0098540 Floyds Fork WTP - KY0102784 Hite Creek WTP - KY0022420 Jeffersontown WTP - KY0025194 West County WTP - KY0078956

Sanitation District No. 1 of Northern Kentucky, KY

Dry Creek Wastewater Treatment Plant - KY0021466

City of Fall River Massachusetts, MA

Fall River Wastewater Treatment Facility - MA0100382

Massachusetts Water Resources Authority, MA

Clinton Treatment Plant - MA0100404

Deer Island Treatment Plant - MA0103284

The City of Lowell Massachusetts, MA

The Lowell Regional Wastewater Utility - MA0100633

Anne Arundel County Department of Public Works, MD

Annapolis Water Reclamation Facility - MD0021814
Broadneck Water Reclamation Facility - MD0021644
Broadwater Water Reclamation Facility - MD0024350
Cox Creek Water Reclamation Facility - MD0021661
Maryland City Water Reclamation Facility - MD0021652
Patuxent Water Reclamation Facility - MD0021652

Washington Suburban Sanitary Commission, MD

Damascus WWTP - *MD00290982* Piscataway Wastewater Treatment Plant - *MD0021539* Seneca WWTP - *MD0021490*

City of Flint, MI

Water Pollution Control Facility - MI0022926

City of Kalamazoo, MI

Kalamazoo Water Reclamation Plant - MI0023299

Oakland County Drain Commissioners, MI

Commerce Township Wastewater Treatment Plant - M10025071 Walled Lake-Novi Wastewater Treatment Plant - M10024287

Wayne County DOE-DFM, MI

Downriver Wastewater Treatment Facility - MI0021156

City of Rochester, Minnesota, MN

Water Reclamation Plant -

Metropolitan Council Environmental Services, MN

Blue Lake Wastewater Treatment Plant - MN0029882
Eagles Point Wastewater Treatment Plant - MN0029955
Empire Wastewater Treatment Plant - MN0045845
Hastings Wastewater Treatment Plant - MN0029904
Metropolitan Wastewater Treatment Plant - MN0029815
Rosemount Wastewater Treatment Plant - MN0025488
Seneca Wastewater Treatment Plant - MN0030007
St. Croix Valley Wastewater Treatment Plant - MN0029998

Western Lake Superior Sanitary District, MN

Western Lake Superior Sanitary District - MN0049786

City of Springfield, MO

Northwest Wastewater Treatment Plant - MO0103039 Southwest Wastewater Treatment Plant - MO0049522

Independence Water Pollution Control Department, MO

Rock Creek Waste Treatment Facilities - MO0089681

Kansas City, Missouri Water Services Department, MO

Blue River Wastewater Treatment Facility - MO-0024911
Fishing River Wastewater Treatment Facility - MO-0048313
KCI Industrial Park Wastewater Treatment Facility - MO-0025003
Northland Mobile Home Park Wastewater Treatment Facility - MO-0025011

Todd Creek Wastewater Treatment Facility - MO0024961 Westside Wastewater Treatment Facility - MO-0024929

Metropolitan St. Louis Sewer District, MO

Baumgartner Lagoon - MO0088463
Bissell Point Wastewater Treatment Plant - MO025178
Coldwater WWTP - MO025160
Fenton Wastewater Treatment Plant - MO0086126
Grand Glaize WWTP - MO0101362
Lemay Treatment Plant - MO0025151
Meramac Lagoon - MO0100978
Missouri River WWTP - MO0004391

Charlotte Mecklenburg Utilities, NC

Irwin Creek Wastewater Treatment Plant - NC0024945 Mallard Creek WRF - NC0030210 McAlpine Creek Wastewater Treatment Plant - NC0024970 McDowell Creek Wastewater Treatment Plant - NC0036277 Sugar Creek Wastewater Treatment Plant - NC0024937

City of Raleigh Public Utilities Department, NC

Neuse River WWTP - NC0029033

Metropolitan Sewerage District of Buncombe County, NC

French Broad River Water Reclamation Facility - NC0024911 Metropolitan Sewerage District of Buncombe County - NC0024911

Orange Water and Sewer Authority, NC

Mason Farm Wastewater Treatment Plant - NC0025241

Salisbury-Rowan Utilities , NC

Salisbury-Rowan WWTP - NC0023884

Water and Sewer Authority of Cabarrus County, NC

Muddy Creek Wastewater Treatment Plant - NC0081621 Rocky River Regional Wastewater Treatment Plant - NC0036269

City of Omaha, NE

Missouri River Wastewater Treatment Plant - NE0036358 Papillion Creek Wastewater Treatment Plant - NE0112810

City of Nashua, NH

City of Nashua Wastewater Treatment Facility - NH0100170

Bergen County Utilities Authority, NJ

Bergen County Utilities Authority - NJ0020028

Hamilton Township, NJ

Hamilton Township Wastewater Utility - NJ0026301

Hanover Sewerage Authority, NJ

Hanover Sewerage Authority Wastewater Treatment Plant - NJ0024902

Joint Meeting of Essex & Union Counties, NJ

Joint Meeting of Essex & Union Counties - NJ0024741

Passaic Valley Sewerage Commissioners, NJ

Passaic Valley Sewerage Commissioners - NJ0021016

Rahway Valley Sewerage Authority, NJ

Rahway Valley Sewerage Authority - NJ0024643

Secaucus Municipal Utilities Authority, NJ

Koelle Boulevard Wastewater Treatment Facility - NJ0025038

Stony Brook Regional Sewerage Authority, NJ

River Road Wastewater Treatment Facility - NJ0031119

The Ocean County Utilities Authority, NJ

Central Water Pollution Control Facility - NJ0029408 Northern Water Pollution Control Facility - NJ0028142 Southern Water Pollution Control Facility - NJ0026018

City of Albuquerque, NM

Southside Water Reclamation Plant - NM0022250

City of Henderson, NV

Water Reclamation Facility - NV0022098

City of Las Vegas, NV

Water Pollution Control Facility - NV0020133

Clark County Water Reclamation District, NV

Clark County Water Reclamation District-Las Vegas - NV0021261

County of Nassau Department of Public Works, NY

Bay Park Sewage Treatment Plant - NY0026450 Cedar Creek Water Pollution Control Plant - NY0028859

New York City Department of Environmental Protection, NY

26th Ward W.P.C.P. - NY0026212
Bowery Bay W.P.C.P. - NY0026158
Coney Island W.P.C.P. - NY0026182
Hunts Point W.P.C.P. - NY0026191
Jamaica W.P.C.P. - NY0026115
North River W.P.C.P. - NY002647
Oakwood Beach W.P.C.P. - NY0026174
Port Richmond W.P.C.P. - NY0026107
Red Hook W.P.C.P. - NY0027073
Rockaway W.P.C.P. - NY0026221
Tallman Island W.P.C.P. - NY0026131

Onondaga County Department of Water Environment Protection, $\mathbf{N}\mathbf{Y}$

Meadowbrook/Limestone W.W.T.P. - NY0027723 Wetzel Road Wastewater Treatment Plant - NY0027618

Rockland County Sewer District #1, NY

Rockland County Sewer District #1 - NY0031895

Suffolk County Department of Public Works, NY

SCSD#11 - Seldan - NY0079324 SCSD#12 - Birchwood - NY0079511 SCSD#14 - Parkland - NY0065358 SCSD#28 - Fairfield - NY0091081 SCSD#7 - Twelve Pines - NY0080683 SCSD#9 - College Park - NY0065447

City of Akron Public Utilities Bureau, OH

Water Pollution Control Division - OH0023833

City of Canton, OH

Water Pollution Control Center - OH0024350

City of Columbus Division of Sewerage & Drainage, OH

Jackson Pike Wastewater Treatment Plant - *OH0024732* Southerly Wastewater Treatment Plant - *OH0024741*

City of Lebanon, OH

Lebanon Regional WWTP - 1PC00003*ED

City of Toledo Department of Public Utilities, OH

Division of Water Reclamation - 2PF00000*JD Toledo Wastewater Treatment Plant -

Metropolitan Sewer District of Greater Cincinnati, OH

Arrow Street Wastewater Treatment Plant - Indian Creek WWTP -

Little Miami Treatment Plant -

Mayflower Wastewater Treatment Plant -

Muddy Creek WWTP -

Northeast Knolls Wastewater Treatment Plant -

Pebble Creek Wastewater Treatment Plant -

Taylor Creek Wastewater Treatment Plant -

William Meadows Wastewater Treatment Plant -

Northeast Ohio Regional Sewer District, OH

Easterly Wastewater Treatment Plant - 3PF00001*KD Southerly Wastewater Treatment Center - 3PF00002*LD Westerly Wastewater Treatment Plant - 3PE00001*LD

Tulsa Metropolitan Utility Authority, OK

Haikey Creek Wastewater Treatment Plant - *OK0034363* Lower Bird Creek Wastewater Treatment Plant - *OK0042935* Northside Wastewater Treatment Plant - *OK0026221* Southside Wastewater Treatment Plant - *OK0026239*

City of Albany, OR

Wastewater Treatment Plant - OR102024

City of Corvallis, OR

Wastewater Reclamation Plant - OR002636-1

City of Eugene, OR

Eugene/Springfield Water Pollution Control Facility -

City of Gresham, OR

Gresham Wastewater Treatment Plant - OR0102523

City of Klamath Falls, OR

Spring Street Wastewater Treatment and Reclamation Facility - OR0026301

City of Portland, Bureau of Environmental Services, OR

Columbia Blvd. Wastewater Plant - *OR0101505* Tryon Creek Wastewater Treatment Plant - *OR0101614*

City of Salem, OR

Willow Lake Water Pollution Control Facility - OR101145

Clean Water Services, OR

Durham Advanced Wastewater Treatment Facility - *OR0101141*Forest Grove Wastewater Treatment Facility - *OR0101142*Hillsboro Wastewater Treatment Facility - *OR0101143*Rock Creek Advanced Wastewater Treatment Facility - *OR0101142*

Oak Lodge Sanitary District, OR

Oak Lodge Sanitary District - OR0100986

Water Environment Services of Clackamas County, OR

Kellogg Creek Water Pollution Control Plant - Tri-City Water Pollution Control Plant -

Allegheny County Sanitary Authority, PA

Allegheny County Sanitary Authority - PA0025984

Philadelphia Water Department, PA

Southeast Water Pollution Control Plant - *PA0026662* Southwest Water Pollution Control Plant - *0026671*

Spartanburg Water System and Sanitary Sewer District, SC

Carolina Country Club - SC0039560

Clifton Converse Wastewater Treatment Plant - SC0042668

Community of Fingerville - SC0047759

Cowpens - Pacolet River - SC0045624

Fairforest Wastewater Treatment Plant - SC0020435

Idlewood - SC0030554

Lawson Fork Wastewater Treatment Plant - SC0020427

Lower North Tyger River Wastewater Treatment Plant - SC0048143

Marilyndale Wastewater Treatment Plant - SC0030121

North Tyger River Wastewater Treatment Plant - SC0043532

Pacolet Mills Wastewater Treatment Plant - SC0044717

Page Creek Wastewater Treatment Plant - SC0026875

Roebuck Middle School - SC0037532

South Tyger River Regional WWTP - SC0047732

Spartanburg Water System/Simms - SC0030279

The Charleston Commissioners of Public Works, SC

Daniel Island Wastewater Treatment Plant - SC0047074 Plum Island Wastewater Treatment Plant - SC0021229

Western Carolina Regional Sewer Authority, SC

Durbin Creek - SC0040002 Georges Creek - SC0047309

Gilder Creek - SC0040525

Grove Creek - SC0024317 Idlewild Trust SD - SC0023973

Lakeside - SC0037460

Lower Reedy - SC002461

Mauldin Road - SC0841211 Pelham - SC0033804

Piedmont - SC0023906

Saluda - SC0034568

Slater - Marietta - SC0026883

Taylors - SC0024309

City of Johnson City, TN

Brush Creek Wastewater Treatment Plant - TN0024244
Johnson City Regional Wastewater Treatment Plant - TN0028789
Knob Creek Wastewater Treatment Plant - TN0024235
Regional Wastewater Treatment Plant - TN0028789

City of Memphis Division of Public Works, TN

Maynard C. Stiles Wastewater Treatment Facility - TN0020711 T. E. Maxson Wastewater Treatment Plant - TN0020729

Knoxville Utilities Board, TN

Eastbridge Wastewater Treatment Plant - TN0061743 Fourth Creek Wastewater Treatment Plant - 3TN0023574 Loves Creek Wastewater Treatment Plant - TN0021822

Metro Water Services, TN

Central Wastewater Treatment Plant - TN0020575 Dry Creek Wastewater Treatment Plant - TN0020648 Whites Creek Wastewater Treatment Plant - TN0024970

City of College Station - College Station Utilities, TX

Carter's Creek Wastewater Treatment Plant - TX10024006 Lick Creek Wastewater Treatment Plant - TX10024003

City of Dallas Water Utilities, TX

Central Wastewater Treatment Plant - TX0047830 Southside Wastewater Treatment Plant - TX0047848

City of Fort Worth, TX

Village Creek Wastewater Treatment Plant - TX0047295

City of Houston, TX

Almeda Sims - TX0034924

Beltway WWTP - TX0065307

Cedar Bayou WWTP - TX0103667

Chocolate Bayou WWTP - TX0063061

Easthaven - TX0034886

Forest Cove WWTP - TX0034924

FWSD 23 WWTP - TX0063053

Greenridge WWTP - TX0026433

Homestead WWTP - TX0063029

Imperial Valley WWTP - TX0020478

Intercontinental Airport WWTP - TX0034916

Keegans Bayou WWTP - TX0098191

Kingwood Central - TX0066583

Metro Central WWTP - TX0069736

MUD-203 WWTP - TX0084875

MUD-48 - TX0088501

Northbelt WWTP - TX0103721

Northborough WWTP - TX0054798

Northeast WWTP - TX0063037

Northgate WWTP - TX0055310

Park Ten WWTP - TX0026395

Sagemont - TX0063070

Sims Bayou South WWTP - TX0105058

Sims Bayou WWTP - TX0062201

Southeast - TX0035009

Southwest - TX0062995

Tidwell Timbers WWTP - TX0101460

Turkey Creek WWTP - TX0035017

Upper Brays WWTP - TX0088153

WCID 47 WWTP - TX0063045

WCID-111 WWTP - TX0027201

WCID-47 - TX0063045

WCID-76 - TX0025291

West District WWTP - TX0063002

Westway - TX0026875

White Oaks WWTP - TX0057347

Willow Run WWTP - TX0075663

Willowbrook Regional WWTP - TX0113131

College Station Utilities, TX

Carter's Creek Wastewater Treatment Plant - TX10024006 Lick Creek Wastewater Treatment Plant - TX10024003

El Paso Water Utilities, TX

Haskell R. Street Wastewater Treatment Plant - TX0026751

Northwest Wastewater Treatment Plant - TX0087149

Roberto R. Bustamante Wastewater Treatment Plant - TX0101065

Gulf Coast Waste Disposal Authority, TX

40-Acre Facility - TX0057843

Bayport Facility - TX0005380

Blackhawk Regional Wastewater Treatment Plant - TX0069728

Odessa South Regional Wastewater Treatment Facility - TX0113026

Washburn Tunnel Facility - TX0052591

North Texas Municipal Water District, TX

Buffalo Creek WWTP - TX0078565

Cottonwood Creek WWTP - TX0027723

Farmersville WWTP #2 - TX0103497 Floyd Branch WWTP - TX0023931

Royse City WWTP - TX0021687

Rush Creek WWTP - TX0024813

Seis Lagos WWTP - TX0024988

South Mesquite Creek WWTP - TX0047431

Squabble Creek WWTP - TX0022241

Stewart Creek West WWTP - TX0103501

Terry Lane WWTP - TX0113921

San Antonio Water System, TX

Dos Rios Water Recycling Center - TX10137033 Leon Creek Water Recycling Center - 10137-003

Medio Creek Water Recycling Center - TX10137040

Salado Creek Water Recycling Center - 10137-008

Trinity River Authority of Texas, TX

Central Regional Wastewater System - TX0022802

Denton Creek Regional Wastewater System - TX0104957

Red Oak Creek Regional Wastewater Treatment Plant - TX0104345

Central Davis Sewer District, UT

Central Davis Sewer District - UT0020974

Salt Lake City Department of Public Utilities, UT

Salt Lake City Water Reclamation Plant - UT0021725

Snyderville Basin Water Reclamation District, UT

East Canyon Water Reclamation Facility - UT0020001

Silver Creek Water Reclamation Facility - UT0020001

City of Richmond, Department of Public Utilities, VA

Richmond Wastewater Treatment Plant - VA00631

County of Chesterfield Utilities Department, VA

Falling Creek Wastewater Treatment Plant - VA0023996 Proctors Creek Wastewater Treatment Plant - VA0060194

County of Stafford, VA

Aquia Wastewater Treatment Facility - VA0060968 Little Falls Run Wastewater Treatment Facility - VA0076392

Fairfax County Wastewater Management Program, VA

Norman M. Cole, Jr. Pollution Control Plant - VA0025364

Hampton Roads Sanitation District, VA

Army Base STP - VA0081230

Atlantic STP - VA0081248

Boat Harbor STP - VA0081256

Chesapeake-Elizabeth STP - VA0081264

James River STP - VA0081272

Mathews STP - VA0028819

Nansemond STP - VA0081299

Urbanna STP - VA0026263

Virginia Initiative STP - VA0081281

West Point STP - VA0075434

Williamsburg STP - VA0081302

York River STP - VA0081311

Hanover County Public Utilities, VA

Ashland Wastewater Treatment Plant - VA0024899 Doswell Wastewater Treatment Plant - VA0029521

Upper Occoquan Sewage Authority, VA

Millard H. Robbins, Jr. Regional Water Reclamation Plant - VA0024988

City of Tacoma, WA

Central Treatment Plant - WA0037087

King County Department of Natural Resources and Parks, WA

South Treatment Plant - WA-0029581

West Point Treatment Plant - WA-002918-1

Lakehaven Utility District, WA

Lakota Wastewater Treatment Facility - WA0022624 Redondo Wastewater Treatment Plant - WA0022624

Green Bay Metropolitan Sewerage District, WI

Green Bay Metropolitan Sewerage District - W10020991-06-0

Heart of the Valley Metropolitan Sewerage District, WI

Heart of the Valley Metropolitan Sewerage District - W10031232

Madison Metropolitan Sewerage District, WI

Nine Springs Wastewater Treatment Plant - WI0024597-6

Milwaukee Metropolitan Sewerage District, WI

Jones Island Wastewater Treatment Plant - W10036820 South Shore Wastewater Treatment Plant - WI0036820

Racine Water and Wastewater Utilities, WI Racine Wastewater Treatment Plant - W100251945

Morgantown Utility Board, WV

Cheat Lake Wastewater Treatment Plant - WV0083071 Morgantown Wastewater Treatment Plant - WV0023124