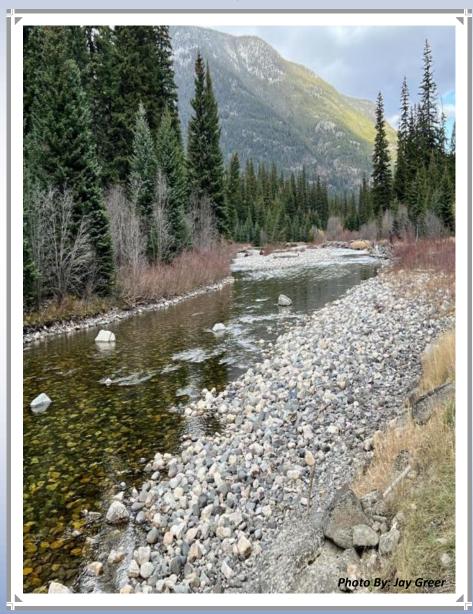




WASTEWATER INDUSTRIAL TECHNICAL TRAINING EDUCATION CONFERENCE

Greenwood, Indiana April 2-3, 2025

The Year of the Operator - 30 Years



Water Quality Protectors

Water Quality Protectors!

IIOA Journal

A NEWSLETTER PUBLISHED FOR PROFESSIONALS IN INDUSTRIAL WASTEWATER TREATMENT



Volume 25 Issue 4

www.iioa.net

WITtec 2025 Celebrating 30 Years of Water Quality Protectors

We hope you enjoy the activities over the two day WITtec conference as it



RUSSELL EILER
IIOA PRESIDENT

explores Environmental and Wastewater Treatment Topics of Concern and we hope you find sessions of interest to you. Wednesday 4/3/2025 IIOA offers the ever popular Industrial Hot Topics session led by Jim Collins, from 8 am to 5 pm featuring, pollution prevention methods to directly reduce impact on wastewater treatment. The Indiana Municipal and Industrial Pretreatment Committee will present the Certified Pretreatment Coordinators (CPC) Course. IIOA will present the Registered Industrial Wastewater Professional Master Course and the Industrial Environmental Managers Masters Course.

WITtec will conclude on Thursday afternoon with concurrent presentations in the Industrial and Municipal sessions. The **Keynote Address will start at 10:20 am in the combined session** right after the morning break. Indiana Wastewater Operators can earn up to 17 hours at WITtec 2025. We would like to thank our exhibitors, speakers, volunteers and all attendees for making WITtec the place where **Water Quality Protectors** Meet. *And thank you for choosing WITtec for your choice of wastewater education opportunities.*

Welcome Attendees

The Indiana
Municipal & Industrial
Pretreatment
Committee would like to
welcome you to WITtec
2025. Through
collaboration and
knowledge sharing,
WITtec provides a
forum for connecting
Municipal and Industrial
Wastewater
professionals with
information. As you enjoy



MARK CURTIS,

this year's conference, take the time to collaborate with your fellow professionals and ask questions. You may believe your issues and challenges are uniquely yours, but more than likely, someone attending this conference is facing similar challenges. That is why we encourage you to learn and grow through collaboration and see things in a new way rather than how it's always been done.

The IIOA and Pretreatment Committee is pleased to announce they will be offering the **Certified Pretreatment Coordinators (CPC) Course** at WITtec on Wednesday followed by concurrent sessions on Thursday.

The courses will continue to be offered online. However, we are pleased once again to offer the CPC in a face-to-face instructor-led program at WITtec.

IIOA staff is dedicated to providing an efficient submission of your continuing education contact hours to the IDEM. You can help by making sure you **complete and sign both** the **Stamp Form and Contact Hour Form** and we will give you a Contact Hour Form copy for your records when you leave the conference. We pride ourselves in completing a 7 day submission goal so you can have your renewal hours available to renew your license in a timely manner. So go ahead, complete your forms and help us help you. (P.E., CHMM may sign at the registration desk to receive recertification credential credits.)

Keynote Presentation



The Changing, Challenging Role of the Industrial Wastewater Treatment Manager—The Year of the Operator

The Keynote presentation will be held on April 3 at 10:00 am in the Combined Concurrent Session in Westview. The Keynote Speaker: Bradley Crowe, Sr., New Heights Services.

Mr. Crowe is a 30-year IIOA Charter Member, past president, and current director and

Treasurer of the IIOA. He holds a Class D Indiana wastewater treatment license, has a degree in Chemistry, holds extensive industrial experience in managing wastewater systems and management, and is an instructor for colleges and universities. Bradley brings a wealth of information about the many hats an operator wears during an environmental career. He exemplifies the IIOA mission and will help us celebrate our 30-Year Anniversary, "The Year of the Operator."



IDEM Update and Changes to Certification

Bob Lugar (Left)
Assistant Commissioner,
Office of Program Support

IDEM Update: Commissioner Lugar will

provide an update on IDEM. He holds a Bachelor of Science, Political Science, Ball State University, and holds both a IDEM Class 2 Municipal Wastewater Operator and IDEM Class B Industrial Wastewater Operator. Mr. Lugar has 22 years of operational and managerial experience in water, industrial wastewater, and municipal wastewater fields. He additionally, spent 4 years supervising utility infrastructure and wastewater plant construction.

Kim Rohr, Wastewater Inspections and Certification Program.

During the combined session Robert Lugar will update the attendees on IDEM accomplishments as they relate to the environment. He will also update attendees on the new memorial statue honoring his late father, Senator Richard G. Lugar, a great American and Former United States Senator serving as the Indiana Senator from 1977 to 2013.

AGENDA	Breaks and Lunch Included			
WEDNESDAY	APRIL 2, 2025	VALLE VISTA GOLF & CONFERENCE CENTER		
7:00 AM—3:40 PM	EXHIBIT HALL	OPEN		
8:00 AM—5:00 PM	HOT TOPICS	WESTVIEW		
8:00 AM—5:00 PM	СРС			
8:00 AM—5:00 PM	IEM Master			
8:00 AM—5:00 PM	RIWP Master			
5:05 PM—5:15 PM	IIOA MEETING	WESTVIEW		
THURSDAY	APRIL 3, 2025	VALLE VISTA GOLF & CONFERENCE CENTER		
7:00 AM—3:40 PM	EXHIBIT HALL	OPEN		
8:00 AM—5:00 PM	INDUSTRIAL	WESTVIEW		
8:00 AM—5:00 PM	PRETREATMENT	NORTHVIEW		
CONTACT HOURS 17 MAXIMUM	APRIL 2 8-9 TECHNICAL *	APRIL 3 8—9 TECH *		
*Hours Approved	IDEM approved 17 Technical	Wastewater Hours		



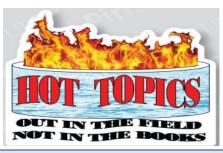
One Choice Stands Out:

With 25% Yearly Savings on Treatment Costs www.hubbardhall.com/wastewater-treatment

Better Results, Less Chemistry,™



	WEDNESDAY				
VVLDINESDAT					
	APRIL 2, 2025				
7:00 AM	EXHIBIT HALL OPEN				
8 TECH	CPC COURSE				
	Pretreatment Instructors				
8:00 AM	FATS, OILS AND GREASE (FOG)				
	BILL BOETCKER, AQUA AMERICA				
9:00 AM	WASTE STREAM CALCULATIONS,				
	BILL BOETCKER				
9:50 AM	EXHIBIT HALL BREAK				
10:20 AM	WASTEWATER SAMPLING,				
	JOHN RIDGON, HACH				
11:10 AM	LEGAL AUTHORITY & ENFORCEMENT				
	CHERYL CARLSON, CITIZENS ENERGY				
NOON	LUNCH INCLUDED				
1:00 PM	SIGNIFICANT NON COMPLIANCE				
	MARK CURTIS				
1:50 PM	INDUSTRIAL USER PERMITS				
	LOIS MINELLI, CITY OF SOUTH BEND				
2:40 PM	EXHIBIT HALL BREAK				
3:10 PM	LOCAL LIMITS, DUANE GRINER,				
	ERGO RESOURCE MANAGEMENT				
4:00 PM -4:50	CPC COURSE				
PM	CERTIFICATION EXAM				



NOT IN THE IMPRS						
WEDNESDAY						
APRIL 2, 2025						
7:00 AM	EXHIBIT HALL OPEN					
8 TECH	HOT TOPICS Jim Collins, Moderator					
8:00 AM	HOT TOPICS IN INDUSTRIAL					
	WASTEWATER TREATMENT					
	JIM COLLINS, BRENNTAG					
9:00 AM	ANAEROBIC DIGESTERS					
	CHRIS FLANNERY, BRENNTAG					
9:50 AM	EXHIBIT HALL BREAK					
10:20 AM	BIOLOGICAL RELEVANCE IN					
	WASTEWATER TREATMENT,					
	JOHN DAILEY, BRENNTAG					
11:10 AM	OIL REMOVAL OPTIONS.					
	DAVE TAYLOR A.T. ENVIRONMENTAL					
NOON	LUNCH INCLUDED					
1:00 PM	NEW CONSIDERATIONS IN WWT					
	EXPANSION PROJECTS,					
	TIM COURTNEY, EPS					
1:50 PM	EVO PUMP CASE					
	NICK FRAME, DENIS BLEILE, ARO					
2:40 PM	EXHIBIT HALL BREAK					
3:10 PM	WHY DO I NEED TO KNOW ABOUT					
	WWT—IH, ALLLEN RUDDICK,					
	ТОУОТА ТМН					
4:00 -4:50 PM	CREATIVE BIOAUGMENTATION AND					
	MONITORING, GREG BRYANT & MATT					
	LIVINGSTON, ENVIROZYME					



WEDNESDAY **APRIL 2, 2025** 7:00 AM **EXHIBIT HALL OPEN** Instructors: Moderator Anthony Kunkler, Shane Wingler, Ken Kaufman, Bill **Boetcker, Russ Eiler** 8 Tech **IEM Masters Course** 8:00 AM INTRODUCTION TO IEM-M, SHANE WINGLER 9:00 AM ISO 14001, ANTHONY KUNKLER 9:50 AM **EXHIBIT HALL BREAK** 10:20 AM **CLEAN AIR IMPACTS ON WASTEWATER** TREATMENT, ANTHONY KUNKLER 11:10 AM **CLEAN WATER ACT PERMITS, SHANE** WINGLER NOON **LUNCH INCLUDED** 1:00 PM **DMR QA, ANTHONY KUNKLER** 1:50 PM **INSPECTIONS, BILL BOETCKER** 2:40 PM **EXHIBIT HALL BREAK** 3:10 PM SAMPLING PROGRAM, KEN KAUFMAN 4:00 -5:00 **IEM MASTERS** PM **CERTIFICATION EXAM**



WEDNESDAY					
APRIL 2, 2025					
7:00 AM	EXHIBIT HALL OPEN Instructors: Russ Eiler, Justin Maxwell, Brad Crowe				
8 Tech	RIWP Masters Course				
8:00 AM	INTRODUCTION TO METAL WASTESTREAMS, RUSS EILER				
9:00 AM	DISSOLVED AIR FLOTATION (DAF), JUSTIN MAXWELL				
9:50 AM	EXHIBIT HALL BREAK				
10:20 AM	NetDMR REPORTING, JUSTIN MAXWELL				
11:10 AM	WASTEWATER TREATMENT INSTRU- MENT CALIBRATION, BRAD CROWE				
NOON	LUNCH INCLUDED				
1:00 PM	PRETREATMENT INSPECTION, RUSS EILER				
1:50 PM	WASTEWATER TREATMENT ADVANCED POLISHING, BRAD C ROWE				
2:40 PM	EXHIBIT HALL BREAK				
3:10—5:00 PM	RIWP MASTERS CERTIFICATION EXAM				



	THURSDAY APRIL 3, 2025	TIOA NO.		THURSDAY APRIL 3, 2025	MUNICIPAL INDUSTRIAL PRETREATMENT SESSIONS
7:00 AM	EXHIBIT HALL OPEN	VALLE VISTA GOLF & CONFERENCE CENTER	7:00 AM	EXHIBIT HALL OPEN	NORTHVIEW
8 TECH	INDUSTRIAL SESSION CONCURRENT SESSION	WESTVIEW Moderator: Russ Eiler	TECH	PRETREATMENT PROGRAM	Moderator: Mark Curtis
8:00 AM	FUNDAMENTALS OF IN- DUSTRIAL WASTEWATER TREATMENT 2025	JIM COLLINS, BRENNTAG	8:00 AM	IDEM AND PRETREATMENT DILEMMAS COMMITTEE	MARK CURTIS, ET AL
9:00 AM	INDUSTRIAL WASTEWATER CASE STUDY AND AWARDS	J COLLINS, RUSS EILER, ET AL	9:00 AM	TROUBLE SHOOTING WASTEWATER ISSUES	BILL BOETCKER, III, AQUA AMERICA
9:50 AM	EXHIBIT HALL BREAK		9:50 AM	EXHIBIT HALL BREAK	
10:20 AM	KEYNOTE ADDRESS THE CHANGING CHALLENGING ROLE OF THE WASTEWATER TREATMENT MANAGER IDEM UPDATE AND WASTEWATER CERTIFICATION UPDATE	BRADLEY CROWE, SR. NEW HEIGHTS SERVICES ROBERT LUGAR AND KIM ROHR	10:20 AM	KEYNOTE ADDRESS THE CHANGING CHALLENGING ROLE OF THE WASTEWATER TREATMENT MANAGER IDEM UPDATE AND CERTIFICATION UPDATE	PROCEED TO WESTVIEW FOR COMBINED SESSION
NOON	LUNCH INCLUDED		NOON	LUNCH INCLUDED	
1:00 PM	INDUSTRIAL OPERATOR CHALLENGE	MARTIN, EILER, WHEATLEY & TURNER Sponsored By: ENVIROZYME	1:00 PM	PFAS UPDATE TENTATIVELY IDENTIFIED	CARMEN DAVIS, CITY OF ANDERSON
1:50 PM	NEW - RULE 6 CHANGES TO NPDES GENERAL PERMIT	RANDY BRAUN, STORM- WATER SECTION CHIEF AND ERIC ROBERTS, IDEM	1:50 PM	COMPOUNDS (TICs)	JOHN RIGDON, HACH
2:40 PM	EXHIBIT HALL BREAK		2:40 PM	EXHIBIT HALL BREAK	
3:10 PM	DISSOLVED AIR FLOTATION (DAF)	JOHN DAILEY, BRENNTAG	3:10 PM	SLUG PLANS AND SPCC	SCOTT PARKER, ERGO RESOURCE MANAGEMENT
4:00 PM – 4:50 PM	BIOAUGMENTATION	CHRIS FLANNERY, BRENNTAG	Attend	Westview for extra	hour.

Abstracts in Focus

SEE THE NEW EVO PUMP

This **technical** presentation on Wednesday in Hot Topics at 1:50 pm will provide a case study of a new technology for wastewater treatment processes. The application of an EVO (electric) pump for transfer of wastewater to different process tanks. In addition, the EVO pump is an excellent pump for sludges and your main pump for filter presses and other filtration technologies. Discussion will focus on challenges and this new technology to remove pollutants in wastewater treatment while achieving cost savings and environmental benefits. You will learn that one of the main benefits of this new pump is the ability to fully deadhead should a system become clogged or if your system simply needs to deadhead for certain applications. Yes, this electric pump can be deadheaded just like an air operated pump can. The pump is being demonstrated at the front entrance under the portico. Please feel free to visit the demo during WITtec for a closer look at this new technology.

Nick Frame has been at ARO in his Technical Support Role for just shy of 7 years. In this role, he supports all of ARO's product lines, including air operated diaphragm pumps, electric process pumps, FRL's and cylinders.

Indiana Water Environment Association

6510 Telecom Dr, Suite 200 Indianapolis, IN 46278

www.Indianawea.org

CHANGES TO RULE 6

IDEM Stormwater Section Chief
Randy Braun and Eric Roberts will
discuss the changes from a Rule 6 to
a General NPDES Permit. This is a
change that affects the industrial
community and WITtec is pleased to
bring you information on this important change and how it will impact industry. The update will be
held on Thursday at 1:50 pm in the
Industrial Session (Westview).

OPERATOR CHALLENGE SPONSOR ENVIROZYME Gregory Bryant gbryant@envirozyme.com (317) 606-6944

30 Years of Volunteersl

WITtec INDUSTRIAL COMMITTEE

- *Russell Eiler, Allegion, IIOA President
- *Jaima Ballentine,

MidWest Environmental Services

- *William Boetcker III, Aqua Indiana
- *Jim Collins, Brenntag

Susie Collins, IIOA

*Brad Crowe Sr., New Heights Services,

IIOA Treasurer

* Mark Curtis, City of Mishawaka, IWEA-MIPC

Board Member Liaison

Jeff Graham, IT Manager

*Al Goodman, Chairman IIOA

Pam Graham, WITtec Manager

- *Ken Kaufman, Micronutrients
- *Anthony Kunkler, Wabash National
- *Martha Martin, IIOA Business Manager
- *Tom Martin, Delta C&E
- *Justin Maxwell, Delta C&E
- *Justin Niles, MacLellan Integrated Services
- *John Sanders, IIOA
- *Stephen Spurgeon
- *Daniel Stevens, Allegion
- *Dave Taylor, A. T. Environmental

IIOA-IWEA Liaison Board Member

Melanie Taylor, WITtec Co-Manager

Jane Wheatley, Harwell Graphics

*Shane Wingler, IIOA VP, Supreme Corp.

MUNICIPAL INDUSTRIAL PRETREATMENT COMMITTEE

Shaun Odom, TRICO IWEA Co-Chair
Jeff Guinn, Citizens Energy IWEA Co-Chair
Erin Johnson, Connersville Utilities
Jodi Orem, Jeffersonville
*Mark Curtis, City of Mishawaka, IWEA-

MIPC Board Member Liaison

Cheryl Carlson, Citizens Energy

Tamara Roberts, City of Bloomington

Lloyd Lamberton, Evansville Water & Sewer

*Bill Boetcker III, Aqua Indiana

Lynn Brabec, City of Elkhart

Manuel Bueno, City of South Bend

Pam Kirklin, New Indy Container Board

Rick Conrad, BWQ Muncie

Duane Griner, ERGO Resource

Management

Larry Keil, City of Goshen

Kevin Kredit, Shelbyville WWTP

Nara Manor

Natalie Maupin, Envizi

Perry Mincy, City of Elkhart

Tim Orrill, City of Richmond

Becky Ruark, IDEM

*Dave Taylor, IIOA & IWEA—Board

Member, AT Environmental

*denotes member of the IIOA Board of Directors

Thank you for all the work you do in the committees to make WITtec a valuable education forum for Water Quality Protectors.

Committees bring ideas for information sharing to the WITtec Forum and we all benefit from the sharing of knowledge.

Eric L Foster, PE

Managing Consultant

Ramboll
One Indiana Square
Suite 2335
Indianapolis, IN 46204
USA

T: +1 317 803 4610
M:+1 317 979 6899
efoster@ramboll.com

www.ramboll.com





WASTEWATER OPERATOR/APPRENTICE CONTINUING **EDUCATION CREDIT REPORT**

State Form 51139 (R4/ 2-24) INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

To ensure proper credit, the wastewater approval number MUST be provided.

Training Course Approval Number:

□ Operator

□Apprentice

Technical Contact Hours Earned:

General Contact Hours Earned:

INSTRUCTIONS:

In accordance with 327 IAC 5-23-15, the training provider must submit this form no later than ninety (90) days of the conclusion of the wastewater treatment continuing education course. Mail the completed form to:

> Wastewater Continuing Education Coordinator Office of Water Quality Indiana Dept. of Environmental Management 100 N. Senate Ave Indianapolis, IN 46204-2251

IDEM Approved for 17 Technical Hours for Wastewater License Renewal

- Incomplete forms will be returned to the training course provider for completion and resubmittal to IDEM.
- Partial course credit shall not be given to instructors, speakers, or students participating in less than a complete wastewater treatment continuing education course.
- The training provider must retain a copy of this form for their records for a four (4) year period following the presentation of each wastewater treatment continuing education course.
- Training providers are encouraged to provide a copy of the completed and signed credit reporting form to the certified operator/apprentice attending the entire wastewater operator continuing education course.

CERTIFIED OPERATOR/APPRENTICE INFORMATION 1. NAME: 2. ADDRESS (number and City: Home/Cell: □ E-mail Address Check here if this is an address change □ COURSE INFORMATION 3. NAME OF TRAINING COURSE: WITtec 5. NAME OF ORGANIZATION SPONSORING COURSE: 4. NAME OF TRAINING COURSE PROVIDER: INDIA NA INDUSTRIAL OPERATORS ASSOCIATION, INC. (IIOA) INDIANA INDUSTRIAL OPERATORS ASSOCIATION, INC. (IIOA) 7. LOCATION ATTENDED: 6. DATE(S) ATTENDED (month, day, year GREENWOOD, IN 8. TOTAL NUMBER OF CONTACT HOURS ATTENDED BY CERTIFIED OPERATOR/APPRENTICE AND VERIFIED BY INSTRUCTOR AND TRAINING COURSE PROVIDER: Technical Contact Hours: votal of 2 day 9. CERTIFICATE OF COMPLETION IS REQUIRED FOR ALL ON-LINE COURSES. I, the undersigned, certify under penalty of law that this document (and any attachments) were prepared under my direction or supervision and that the information submitted is, to the best of my knowledge and belief, true, accurate, and correct. I also understand that any omissions or misrepresent may result in the denial of continuing education credit for this course. 10. SIGNATURE OF INSTRUCTOR: 11. PRINTED NAME OF INSTRUCTOR: T. MARTIN, ET AL 13. PRINTED NAME OF CERTIFIED OPERATOR/APPRENTICE: 12. SIGNATURE OF CERTIFIED OPERATOR/APPRENTICE: Sign Horo! <u>eming Klame</u> 14. CONTINUING EDUCATION CREDIT HOURS ARE TO BE APPLIED TO: Expiration date: Operator certification/apprentice number



Operator certification/apprentice nu

hach.com

Chris Wilhoite

Regional Sales Manager

317.618.5803 chris.wilhoite@hach.com

5600 Lindbergh Drive, Loveland, CO, 80538, USA



CONTINUING EDUCATION WASTEWATER IDEM FORM

Please complete your contact hour

form and sign the form. Each day has 8 technical hours requested. Also, sign your stamp forms and have each session you attend stamped by our volunteers at the stamping tables located at the exit to each session. To receive 1 extra technical hour please complete the Scavenger Hunt for Facts page in the Exhibit Hall on Wednesday or Thursday.

Professional Engineer (P.E.)

Please sign the form at the Registration Desk and request your P.E. hours certificate. You will also need the completed **Wastewater Continuing Education** Form and Stamp sheetS to verify your P.E. hours.

Survey—Please complete your survey evaluation to effect future change. We value the time you take to recommend improvements and we implement suggestions where possible. Last year you asked for an option of Veggie and Cheese Trays and this year they have been added to our breaks. You asked for the return of instructor led face-to-face courses and we added Registered Industrial Wastewater Professional Masters (RIWP-M) course, the Industrial Environmental Managers Masters (IEM-M) Course and the Certified Pretreatment Cooordinator (CPC) course to WITtec 2025. Thank you for your suggestions.



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

Office of Program Support

Mark C. Stoddard

Compliance and Technical Assistance Program

Telephone 317-233-1039

http://www.in.gov/idem/ctap/index.htm'? mstoddar@idem.IN.gov

MERRELL BROS.

DISPOSAL SOLUTIONS

DUSTIN M. SMITH

Chief Business Development Officer

765.438.3152 *cell* 800.663.8830 *office* dsmith@merrellbros.com

fax 574.699.7478 www.merrellbros.com

8811 West 500 North • Kokomo, IN 46901



A. T. Environmental

David Taylor

Owner

PO Box 86 Franklin, IN 46176 317-989-4908 DTaylor@ATEnvironmental.net



Joe W. Schott

President/Owner

(317) 361-0020 joe.schott@elitechemistries.com www.elitechemistries.com

Industrial Water & Wastewater Treatmen

Specialty Chemicals

Your Trusted Automation Partner

Controls | Instrumentation | Variable Frequency Drives | Soft Starters Experts in flow, level, pressure, temperature, and analytical measurement









(463) 212-8992

www.frontlinetsg.com | sales@frontlinetsg.com



KEITH HICKS TECHNICAL SALES

keithh@grippinc.com

\$ 317.896.3700

317.502.2353

17322 Westfield Park Rd., Westfield, IN 46074

@ grippinc.com



CORPORATE ADDRESS: 3070 RJ PARKWAY FRANKLIN, IN. 46131

OFFICE 317.739.3301 FAX 317.739.3303 CELL 812.322.4147

KYLE THOMAS

GENERAL MANAGER
KYLE.THOMAS@TOCINC.COM

FARMERSBURG, IN . FRANKLIN, IN . LEROY, IL . RICHMOND, IN



6510 Telecom Drive Suite 400 Indianapolis, IN 46278 www.heritage-enviro.com

STACEY FEDOR

Account Representative

c: 317.397.2051

stacey.fedor@heritage-enviro.com



The Heritage Companies include: Rineco, Solid Oak, Heritage Interactive, Heritage Thermal, Heritage Transport, and Heritage Environmental Services.



Dave Paul

Business Development Manager Wayne Pipe & Supply, Inc.

- A 6040 Innovation Blvd. Fort Wayne, IN 46818
- C 765.749.4535
- E dpaul@waynepipe.com
- W www.waynepipe.com



ARO-EVO ELECTRIC PUMP TRAILER ONSITE

AT FRONT ENTRANCE
SEE DAVID PAUL AT WAYNE PIPE & SUPPLY
EXHIBIT FOR INFORMATION AND
INFORMATION ON THIS NEW TECHNOLOGY.



Big Enough to Serve...

Small Enough to Care.

Testing of biosolids (503), wastewater, drinking water, soil and air. Courier Service for sample pickup is available.

912 W. McGalliard Rd., Muncie, IN 47303-1702
Phone: 765-288-1124 Toll Free: 1-800-551-5217
Fax: 765-288-8378 E-Mail: cupchurch@hml.com

Web Site: wwwl.hml.com

Delta Chemicals & Equipment Delta Compliance Consulting Div. Justin Maxwell Vice President justinmaxwell15@comcast.net 317-464-7196 Sequipment 5439 N Acorn Ct., Greenfield IN 46140

BRENNTAG

Jim Collins, CEF, RIWP

Business Development Manager

Brenntag Mid-South, Inc.

3111 North Post Road Indianapolis, IN 46226 Telephone: (317) 898-8632 Toll Free: (800) 844-8632 Fax: (317) 895-0614

VM: (800) 677-9607, ext. 1534 icollins@brenntag.com



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT Office of Water Quality

Holly Zurcher

Field Inspector Wastewater Inspection Section

Telephone: (317) 954-8028 Toll Free: (800) 451-6027 Fax: (317) 234-2579 E-Mail: hzurcher@idem.IN.gov

100 North Senate Avenue IGCN 1255 Indianapolis, IN 46204-2251 www.idem.IN.gov









Outside Sales



RANDAL FOX

rfox@systecservices.com

c. (317) 220-2862 p. (317) 862-9700

f. (317) 862-9750

12344 Southeastern Avenue | Indianapolis, IN 46259 www.systecservices.com

MANUFACTURERS REP

Xylem

7615 W New York St. Indianapolis, IN, 46214 Mobile +1 317 503 4141 Josh.Pardue@xylem.com

www.xylem.com



DAVID PAUL

BUSINESS DEVELOPMENT MANAGER

dpaul@systecservices.com

C. (765)749-4535

p. (317) 862-9700

f. (317) 862-9750

12344 Southeastern Avenue | Indianapolis, IN 46259 www.systecservices.com



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT Office of Program Support

Heath Dill

Compliance Assistance & Voluntary Programs

Telephone: (812) 698-7077 Toll Free: (888) 672-8323 Fax: (812) 380-2304 E-Mail: hdill@idem.IN.gov

www.idem.IN.gov

Southwest Regional Office 114 South 7th Street Petersburg, IN 47567-0128



John Dailey

Bio Additives Project Technician

Brenntag Mid-South, Inc. 1405 Highway 136 West Henderson, KY 42420 Office: (270) 830-1200 Cell: (812) 454-4658 jdailey@brenntag.com

ConnectingChemistry



Testing • Research • Consulting

Susan Paine

Office Manager

912 W. McGalliard Rd., Muncie, Indiana 47303 Phone: 765-288-1124 • Cell: 765-748-8440 • Toll Free: 1-800-551-5217 Email: spaine@hml.com • www.hml.com



A Biosolids Management Corporation

Rodny Henderson

Divisions Director

765.513.5277 cell 800.663.8830 office rodny@merrellbros.com

fax 574.699.7478 www.merrellbros.com

8811 West 500 North • Kokomo, IN 46901



Indiana Department of Environmental Management Report Environmental Emergencies 24 Hours, 7 Days a Week (888) 233-7745 • (317) 233-7745

reciate our Volunteers.







Chief Microbiologist

912 W. McGalliard Muncie, Indiana 47303.1702 Phone: 765.288.1124

Toll-Free: 1-800-551-5217 Fax: 765.288.TEST E-Mail: tkemp@hml.com



Indiana Department of Environmental Management Report Environmental Emergencies 24 Hours, 7 Days a Week (888) 233-7745 • (317) 233-7745



One Choice Stands Out:

With 25% Yearly Savings on Treatment Costs

www.hubbardhall.com/wastewater-treatment

Better Results. Less Chemistry.™



Partners for Pollution Prevention

Where economy and the environment meet on common ground.

> www.IN.gov/idem/ppp 1-800-988-7901 partners@idem.IN.gov



Manufactures Representatives

Jim Hammond

Industrial Sales & Service

542 S. YEAGY COURT GREENWOOD, IN 46142

tel. (317) 889-7622 Mobile: (317) 509-4472

jimhammond2011@gmail.com

www.ht-systemsinc.com

Please thank our exibitors.

Please sign your forms.