

2015 IAWEA OPERATORS CONFERENCE
September 9-10, 2015
Best Western Regency Inn, Marshalltown

WEDNESDAY – September 9, 2015

- 8:00 – 9:00 am** **REGISTRATION – Doughnuts, Muffins, Bagels/Coffee/Juice – Banquet Room A**
- 9:00 – 11:15 am** **MORNING COMBINED SESSION – Banquet Rooms D & E**
9:00 – 10:00 am Safe, Affordable, & Abundant Water – Bill Stowe, Des Moines Water Works
(Session 11)
- 10:00 – 10:15 am Break – Banquet Room A
- 10:15 – 11:15 am IDNR Wastewater Update – Erik Wiklund, IDNR
(Session 13)
- 11:15 – 12:15 pm** **Lunch (Baked chicken, smoked ham, mashed potatoes & gravy, green beans) – Pool Area**
- 12:15 – 3:10 pm** **AFTERNOON WASTEWATER TREATMENT SESSION – Banquet Room B**
- 12:15 – 1:05 pm Confined Space – Andy Stoullil, United Rentals
(Session 21)
- 1:15 – 2:05 pm Ammonia Based Aeration Control – Terry Engelhardt, Hach Company
(Session 22)
- 2:00 – 2:20 pm Break – Banquet Room A
- 2:20 – 3:10 pm Level Sensors/Selection – John Whitacre, Jetco, Inc.
(Session 23)
- 12:15 – 3:10 pm** **AFTERNOON COLLECTION SYSTEMS SESSION – Banquet Room C**
- 12:15 – 1:05 pm Responding to Wastewater Bypasses – Tom Atkinson, IDNR Region 5
(Session 31)
- 1:15 – 2:05 pm CMOM – Andrew Craven, Strand & Associates
(Session 32)
- 2:00 – 2:20 pm Break – Banquet Room A
- 2:20 – 3:10 pm Collection Systems Certification and Why it's Important – Gavin Moore, ABC
(Session 33)

THURSDAY – September 10, 2015

7:15 – 7:45 am **REGISTRATION - Doughnuts, Muffins, Bagels/Coffee/Juice – Banquet Room A**

7:45 – 11:00 am **MORNING SESSIONS**

WASTEWATER TREATMENT – Banquet Room B

7:45 – 8:35 am Industrial Coatings for Wastewater – Rory Sudbeck, SGA Coating Consultants
(Session 41)

8:45 – 9:35 am Flow Measurement/Monitoring – Chris Johnson, Burt Gurney
(Session 42)

9:45 – 10:00 am Break – Banquet Room A

10:00 – 11:00 am Lagoon Operations – Amber Sauser, IDNR
(Session 43)

COLLECTION SYSTEMS – Banquet Room C

7:45 – 8:35 am How to Clean a Sewer Line – Bryan Robinson, Municipal Pipe
(Session 51) Chad Sparks, HydroKlean

8:45 – 9:35 am How to Inspect a Sewer Line – Bryan Robinson, Municipal Pipe
(Session 52) Chad Sparks, HydroKlean

9:45 – 10:00 am Break – Banquet Room A

10:00 – 11:00 am City of Des Moines Collection System Operations – Adam Smith, City of Des Moines
(Session 53)

11:00 – 12:00 pm **Lunch (Build your own sandwich, ham, turkey, roast beef, cheeses, & toppings plus
pasta salad, potato salad, soup of the day, tossed salad) – Buffet line in the Pool
Area & Eat in Banquet Rooms D & E**

12:00 – 1:50 pm **AFTERNOON SESSIONS**

WASTEWATER TREATMENT – Banquet Room B

12:00 – 12:50 pm Lagoon Cleaning Challenges & Successes – Scott Wienands, NutriJect
(Session 61)

1:00 – 1:50 pm Using Thermal Imaging to Identify Electrical Problems and/or Struvite Buildup
(Session 62) in Pipes – Dale Bjerkness, Pros, Inc.

COLLECTION SYSTEMS – Banquet Room C

12:00 – 12:50 pm Identifying and Dealing with Meth Lab Waste – Sgt. Jim Gibson, Marshall County
(Session 71) Sheriff's Office

1:00 – 1:50 pm Top Ten Wastewater Pumping Hassles – Brian Gongol, DJ Gongol & Associates
(Session 72)

2:00 – 5:00 pm **IAWEA Voluntary Collection Systems Certification Exam – Banquet Room F**