

# **Vacuum Wastewater Conveyance Systems**

**Professional Education Presented by the New Jersey Water Association and Aqseptence Group / Airvac Division.**

*For Certified Wastewater Operators, and Certified Public Works Managers*

**Wednesday, April 28, 2021, 10:00 am - 12:15 pm – as a Zoom Webinar**

**Tuesday, May 11, 2021, 10:00 am - 12:15 pm – as a Zoom Webinar**

## **Accreditation**

2.0 Training Contact Hours for NJ-Licensed Wastewater Operators.

TCH Course # 04-052001-20

2.0 (Technical) Hours Toward Renewal for NJ Certified Public Works Managers

CPWM Course # DLGS-NJWA-199

**\* Please note that only registered attendees who attend and participate in the webinar will be issued TCHs and CPWM Credits.**

## **Description**

Vacuum systems are utilized for a lot of applications in industrial, building and municipal environments, particularly in the conveyance of wastewater. This session will focus specifically on municipal vacuum systems. Furthermore, it will highlight the design and construction of such a system. Municipal sewer projects in NJ will also be discussed among others nationwide.

## **Presentation Outline**

### **10:00-12:15**

- Overview of Vacuum Wastewater Technologies
- Types of Systems-Industrial and Municipal
- Components of a Vacuum Wastewater System
- How It Works, Why, Costs, Design and Advantages
- Case Studies and Regional Applications

## **Instructors:**

**Philip Crincoli:** Phil serves as both Northeast Regional Municipal Manager and National Industrial Sales Segment Manager for Aqseptence Group / Airvac Division for their Vacuum Technology Wastewater Conveyance Systems. Phil is affiliated with the Rochester, Indiana headquarters location for Airvac and works out of his Pt. Pleasant, NJ home. He possesses a 30+ year sales and technical background in the environmental, pharmaceutical, chemical, food processing and public sector markets. He has a BS in Biology from Monmouth University and is both LEAN and OSHA 40-Hour HAZWOPPER certified. Phil is an active member with the American Society of Plumbing Engineers (ASPE) with both the NJ and PHL chapters, the International Society of Pharmaceutical Engineers (ISPE-NJ) where he sponsors both the NJ and DVC chapters, a member of the United States Green Building Council (USGBC-NJ).

**Justin Zimmer, P.E:** Justin is the Civil Engineering Manager and has been with Airvac for the past 3+ years. He has 10+ years of experience in infrastructure design and project management. Justin earned a Bachelor of Science degree in Civil Engineering from Purdue University and holds Professional Engineering License in the state of Indiana. Justin is involved with vacuum sewer applications from the feasibility stages through project design and construction bidding. Justin not only focuses on new projects, but also is also involved with evaluating existing projects for upgrades and project additions.

**These webinars are free of charge. Pre-Registration is required**  
**Registration at [www.njwater.org](http://www.njwater.org)**