



Volunteer/Special Instructor Background and Information Form



Presentation Title: Water/Wastewater Math Workshop

Presenter: Lance Mason Title: Sr. Operations Specialist

Date of Birth: 5/8/1969 Emergency Contact: (Name/Phone) 210 336-8181

Employer: Jacobs Phone: 602 296-9951

Address: 408 5th Street

City/State/Zip Code: Blanco, Texas 78606

Summary of Lesson Content:

Workshop content is design to aid operators in understanding applied math as it relates to water/wastewater industry. Some of the subject matter includes dimensional analysis, flow calculations, chemical feed, solids handling, detention time, wasting rates, and various process control calculations. The approach is for operators to prepare themselves for using unit conversion math to better understand the various calculations that are required from them in their jobs as well as requirements on certification exams.

Professional Background: (Note: A brief – 2 page maximum – résumé may be attached with the email in lieu of the following data. Please be sure the resume includes all requested information. Qualifications should be related to your presentation.)

Primary Knowledge/Skills/Abilities related to this presentation:

Resume attached

Education (High School, Upgrades, Colleges, Degrees) and Professional Registration/Certification:

Resume attached

Professional Registration/Certification:

Related papers/instruction you have presented:

Title: Operations Math Workshop Date: 8/16/2018 Event: Oregon Ops Conference

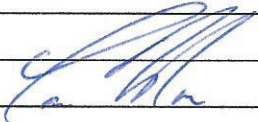
Title: Operations Math Workshop Date: 8/18/2016 Event: Oregon Ops. Conference

Professional Organizations/Activities:

Date: _____

Date: _____

Course Sponsor: Jacobs

Instructor Signature:  Date: 2/6/20

OESAC Approval:

Date Evaluated: _____

By: _____

UCC Community Education Approval:

Date Evaluated: _____

By: _____
Name Title

Approved: Yes No

Approved: Yes No