

Starlin Jones, B.S., SME
Senior Wastewater instructor Grades 1 – 5

TEACHING OBJECTIVES:

To instruct Grade 1 – 5 wastewater classes for small, medium and large wastewater operators in all disciplines.

Write additional new wastewater classroom and online workbooks as needed, or as class offerings are expanded nationwide.

EDUCATION:

Bachelor of Science, Business Management, University of Phoenix, Reno NV (2005)



Starlin E. Jones

LICENSES and CREDENTIALS:

Professional Licenses:

State of California, Grade V Wastewater Treatment Plant Operator

State of Nevada, Grade V Wastewater Treatment Plant Operator

OCT Water Quality Academy, Subject Matter Expert (SME), a U.S. Government program.

EXPERIENCE:

Central Contra Costa Sanitary District, Martinez CA. 2011-Present

Operations Shift Supervisor

Combined Sewer System with Activated Sludge with a partial Water Reclamation Side stream, Gravity Filters, Multiple Hearth Incineration, Centrifuges, Co-generation, Steam Systems with a Steam Driven Aeration Turbine, Ultra Violet Disinfection, SCADA System monitoring, preventative maintenance, training.

Plant Capacity- 53 MGD

City of Sparks, NV/Truckee Meadows Water Reclamation Facility (1986-2011)

Senior Plant Operator (1986-2004)

Operations Superintendent (2004-2009)

Operations and Maintenance Manager (2009-2011)

Advanced Nutrient Removal Facility with Tertiary Treatment, Activated Sludge with biological and chemical phosphorus removal (including Pho-Strip process), Nitrification and Denitrification, Anaerobic Digestion, Acid Phase Digestion, Co-generations, Centrifuges, Gravity Filters, Chlorination, Several Chemical Processes.

Plant Capacity 46.5 MGD

Rainbow Bend Wastewater Treatment Plant, Sparks, NV. 1990-2001
Extended Aeration Package Plant with Aerobic Digester
Plant Capacity- 0.1 MGD

City of Livermore, CA. WRP, Grade I – Grade II (1981-1986)

WW Operator Shift Leader

Activated Sludge with Tertiary Filters, Reclaimed Water Distribution, Chlorination,
Wastewater Laboratory Analysis, Anaerobic Digesters, Belt Press Dewatering
equipment, collections system Hydro Jet/Vacuum Truck, Sewer Camera Crew
Plant Capacity 5.0-8.0 MGD

City of Merced, CA. WWTP, OIT-Grade I (1980-1981)

WW Operator

Lagoons, Lift Stations, Activated Sludge, Anaerobic Digesters with Co-Generation,
Chlorination
Plant Capacity: 5.0 MGD to 10 MGD

Professional Organizations

President of the Nevada Water and Environment Association 2004-2005
Water and Environment Federation House of Delegates (2008-2010)
Water and Environment Federation Operations Challenge, Safety Event Chair (2008-
2010)
Served on the State of Nevada, Wastewater Operator Certification Board from 1999-
2010

Service Awards

Water and Environment Federation, Arthur Sidney Biddell Award
Water and Environment Federation, William Hatfield Award
Nevada Water and Environment Association, Select Society of Sanitary Sludge Shovels
Award

END