



Instructor Background And Information Form

Thank you for filling out this form.

Presentation Title: Newport Oregon Wastewater Plant Tour

Presenter: DJ Fox Title: Wastewater Supervisor

Employer: City of Newport, Oregon Address: 5525 SE 50th Place

City: South Beach- Newport State: Oregon Zip: 97365 Phone: 541.574.3371

Summary of Lesson content: Tour and Overview of Operations and Processes at Newport Wastewater Plant

Including Headworks, Oxidation Ditch, Secondary Clarifiers, Sodium Hypochlorite Disinfection, Aerated Sludge Storage,

Centrifuge Sludge Dewatering and Lime-Heat Sludge Stabilization.

Professional Background: (Note a brief - 2 page maximum - resume may be submitted in lieu of the following data. Please be sure the resume includes all requested information. Qualifications should be related to your presentation.) Use the reverse side of this form if more room is needed to fully answer the following questions.

Primary Knowledge/Skills/Abilities related to presentation: _____

Please See Resume Attached

Education (High School, Upgrades, Colleges and Degrees): _____

Professional Registration/Certification: _____

Oregon Grade IV Wastewater Certification # 12998

Related papers/instruction you have presented:

Title: _____ Date: _____ Event: _____

Title: _____ Date: _____ Event: _____

Professional Organizations/Activities: _____

Date: _____

Date: _____

Course sponsor: WCOS of PNCWA

Signature of Instructor: [Signature] Date: 5-7-2024

DO NOT WRITE BELOW THIS LINE

Date Evaluated: _____ By: _____ Approved: Yes _____ No _____

Return Completed Form To: OESAC CEU COMMITTEE
P.O. Box 577
Canby, OR 97013-0577
Email: info@oesac.org
Phone: 503-698-6486

DJ Fox

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PROFILE

Highly certified, motivated, and personable Wastewater Professional seeking an opportunity to impact a community and team. Over 15 years of experience globally, including startups, decommissions, and reorganization of existing contract operations, municipalities, as well as union and non-union facilities.

SKILLS SUMMARY

- Office Skills: Report Preparation, Antero, Job Plus, Op-10, HACH-WIMMS
- Data Entry: Process and State required reporting, for Water/Wastewater Compliance, Budget, Inventory, and Supply
- Project Management: Supervisory, Customer/Client Service, Planning and Scheduling, Team building
- Project Support: operations and strategies, operator evaluation mentoring and training, process guidance
- Bio Solids: Thermal drying, Solar drying, Dewatering: Lime stabilization, Gravity belt, and tank Thickeners, Belt Filter Press, Sand drying beds, Centrifuge Composting: windrows
- Supersaturated Dissolved Oxygen-(SDOX)
- Advanced activated sludge system, Carousel Systems, Sequential Batch Reactor, Membrane systems
- Saltwater influents, High-Temperature Influent
- Instrumentation: HACH sc-100, sc-1000, Phos-phax & Am-tax, Turbidity, MSA Orion Gas meter, dosimeter, SCADA, DCS
- Water Treatment: Acti-fio, Deep bed Sand filtration, Surface Water Under the Influence of Groundwater-systems
- Maintenance: Equipment PM,s, General Building, plumbing and maintenance
- Equipment operations: Bio-tower, Trickling filter, Commercial vehicles for sludge handling, Fork-lifts, Man-lift, Semi-Trucks for cake haul on-site, 150 lb.SO-2 & 1-ton chlorine gas cylinder

LICENSE SUMMARY

- **Oregon Wastewater Class IV: ABC**, Indiana Wastewater Class III, **Massachusetts Wastewater Class 6-C**, Texas Wastewater Class B, **New Jersey Wastewater Class S-4** Arizona Industrial Wastewater IV, **Arkansas Wastewater Class IV**
- Surface Water D - Texas
- Wastewater Works Laboratory Operator C - Oklahoma
- Solid Waste C- Master - Arkansas
- Stationary Engineer -High-Pressure Boiler Operator License - Arkansas, Los Angeles, California
- B.O.M.A Certified - Los Angeles, California
- Maintenance Professional- CRL and CMRT

PROFESSIONAL EXPERIENCE

- Provide site-specific guidance and support for new associates, staff transitioning for newly acquired project locations.
- Northwest District of Arkansas Water and Wastewater Environmental Association Training committee, records keeping, financial report preparations, networking.
- Variety of committees including skills training, safety, mentoring, mental health, culture, diversity and inclusion, ethics, environmental practices, etc.
- Operated and Directed various types of facilities including water plants with onsite Hypochlorite generation, BAC-t testing and reporting, wastewater plants such as SBR, NBR, Advanced Activated Sludge, Carousels, Trickling Filters and Bio-Towers, Solids Management, Digesters, Various Dewatering, BFP, GBT, Centrifuge, Sludge Thickening and lime stabilization Tanks, Windrows, and Composting
- Coordinated and planned with engineers to redesign and convert advanced activated sludge, digester, and sand drying bed system to SBR and BFP drying facility, while maintaining the existing flow on a small footprint facility.
- Well versed in preparation, and reporting for compliance with State and Local Regulatory agency requirements
- Hiring, supervising, operator training and assistance in process control, safety, and operations, PM set-up, documentation, and record-keeping, conducting safety and compliance training. Experience with union and non-union sites and contract negotiations
- Operated and maintained High-Pressure Boilers, Turbines, Feed water pumps, related equipment, with industrial pretreatment, including laboratory and chemical testing to provide steam-generated power to a production facility.
- Building maintenance, plumbing, air conditioning repairs, minor electrical, cutting keys, scheduling and performing preventive maintenance
- Hazardous waste materials collections/disposal

DJ Fox

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EMPLOYMENT HISTORY

May 2021 – August 2023

Veolia North America
Project Manager-Streator WWTP
Streator, Illinois

July 2008 - January 2021

CH2M HILL/Jacobs Engineering *"Italicized signifies Temporary Duty Assignments"*

13 years spearheading change in underperforming projects by streamlining operations, increasing productivity, Profitability and Compliance.

Oct 2018 - January 2021:

Project Manager II (Jacobs Engineering)
South Huron Valley Utility Authority Wastewater Plant
Brownstown Township, MI

August 2017 - October 2018

Project Manager I of Operations (Jacobs Engineering)
Hudson Valley and West New York Wastewater Treatment
Facilities: Hoboken, NJ and West New York, NJ

September 2014 - August 2017

CT & O Supervisor / Project Manager (Jacobs Engineering)
Sweet Home WTP & WWTP – Sweet Home,
Oregon
January 1, 2015 - January 14, 2015
Onsite Operations Support
*TDA / CH2M HILL / Vancouver WWTP
Vancouver, WA

September 2012 - September 2014

CT & O Supervisor (Jacobs Engineering)
Pampa WTP &
WWTP Pampa, Texas

May 2014 - July 2014
*TDA / Mobilization Shift Supervisor
CH2M Hill / BAPCO Oil Refinery
Kingdom of Bahrain

August 2013 - January 2014
Supervisor-CH2M HILL / HKA "Temp hire" Team
*TDA / Onsite client contact during
decommissioning
Roger Road WWTP
Tucson, Arizona

September 2008 - September 2012

Operator II (Jacobs Engineering)
Fayetteville WWTP
Fayetteville, Arkansas
September 2011 - September 2012
*TDA / Weekly Onsite Project Support
Holiday Island WWTP
Holiday Island, Arkansas

PREVIOUS EMPLOYMENT

2003 to 2008

Wastewater Superintendent
City of Eureka Springs – Eureka Springs WWTP
Eureka Springs, Arkansas

2001-2003

Chief Engineer: (2001–2003) Housekeeping Manager
Basin Park Hotel
Eureka Springs, Arkansas

2000 – 2001

Maintenance Operator
Carroll Regional Medical Center Berryville,
Arkansas

1994 - 2000

Maintenance Supervisor, Office Manager 1997–2000
Lu mark Mobile Home Community
Sylmar, California

1989 – 1993

Stationary Engineer / Plant Operator
Anheuser-Busch
Brewery Van Nuys,
California

1984-1989

Stationary Engineer / Apprentice to Journeyman Operating
Engineer
Beverly Hills Hotel
Beverly Hills, California