# Federal Facilities University of Florida Treeo Center 2021 FOLLOW THE

#### Federal Facilities

- Requirements
- Program/Team
- Security/Access
- Scheduling
- Reporting

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# Federal Facilities

Testing Backflow Preventer Assemblies

- Navy, Marines, Air Force, Army
- Guidance Documents
- Training Requirements
- University of Florida Treeo Center
- University of Southern California (FCCCHR)
- American Backflow Prevention Association (ABPA)
- American Water Works Association (AWWA)
- State & Local

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#### Requirements

- All Federal Facilities have Cross-Connection Control/Backflow Prevention requirements
- Figure out what branch of government
- Each branch has a specific document
- What does the document entail

# Requirements

- Specific example
- Navy
- Has a document
- Specifically gives instructions
- Testing procedures, recommendations, reporting

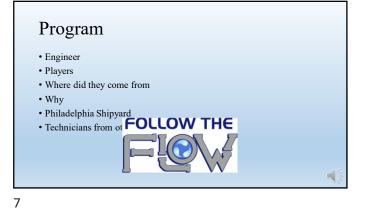
Program

- Navy, Air Force, Army, Marines
- Know the players
- Always an issue
- Who is responsible
- Who does the testing
- Repairs, reports?



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# Program

- Team Building
- Training
- Local
- Where did Local guy get his training?



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#### Program

- The program testing
- How many certified testers
- Witness

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- Contractors
- Reports



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# Program

- Size of facility
- Basic understanding of the program
- 150 testable assemblies
- Actual 10
- Why the miscommunication
- Training and or education



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## Program

- Leader moves on
- New leader
- Meeting with Chief Engineer
- New leader and assistant
- Rules laid out



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#### Program

- Charles Loverdi (new leader)
- Assistant
- Team is streamlined
- Players in place
- Time to move on



Program

Training
Networking
Conferences
Team

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# Security//Access

- Point of contact (POC)
- Every facility has a poc
- Who is it
- Meet and greet
- Special buildings
- Systems



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# Security//Access

• Point of contact

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- When is it most convenient for you
- The report accurate
- Shutting down systems
- Do you want that call
- · Always be careful
- Know when you need a shutdown

Security//Access

- High security buildings
- · Chemical issues

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- Test before you enter and after you leave
- Checking for levels



#### Security//Access

- Point of Contact (POC)
- · Cannot enter a building
- Building appears vacant
- Building appears to be missing
- Accuracy of the report



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#### Scheduling

- Point of Contact (POC)
- Somewhat addressed earlier
- How do you account for mishaps
- How do you account for sudden changes

## Scheduling

- Entering Mechanical Rooms (MER)
- Outside Entrance
- Inside Entrance
- Keys
- Same key?
- Why

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# Scheduling

- Accounting for the key issue
- Will you have the same POC
- Compensating for down time
- Security of each Facility
- Research Facility versus Administration Building
- Unique requirements

Scheduling

- Dealing with the customer
- Responsibility
- Notified
  - Treeo Training



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# Report

- Who gets it
- Who paid for it
- How many reports



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# Report

- What is in the report
- Testable Assemblies
- Pass/Fail
- Work Required



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Report • What happens next • Program complete • Method of testing and repairs **FOLLOW THE** 



Report • Meetings • Is everyone involved • Who pays **FOLLOW THE** • In house or contractor

27 28



Report • Three letters • EPA • Environmental Protection Agency FOLLOW THE

30 29

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Report • What do they want · Inspection of "your program" FOLLOW THE FUN



Report · Records for three years • They want to look at some buildings • Anything specific FOLLOW THE FUN

34 33





35 36

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#### Report

- Initial inspection
- Review records and procedures
- Field demonstration



Report • Initial inspection • Glowing results • Management satisfied **FOLLOW THE** 

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# Report

- Few years pass by
- EPA is coming
- OK
- This is important



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# Report

Questions

• Second Inspection

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- Recommendation by EPA
- Your program could be used as a standard



# Report

- Inspections
- Approximately 4 or 5
- Although some changes were made
- Business decisions
- Still netted a favorable result



· Charles Loverdi



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Charles Loverdi 7

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