Federal Facilities

University of Florida
Treeo Center
2021

FOLLOW THE FLOW

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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

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Requirements

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

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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

- Engineer
- Players
- Where did they come from
- Why
- Philadelphia Shipyard
- Technicians from o...

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Program

- Leadership
- Communication
- Standards
- Relationship with Treeo begins

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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
- 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

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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
- 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

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Security//Access

- High security buildings
- Chemical issues
- Test before you enter and after you leave
- Checking for levels

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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

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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

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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

- Issues
- Notifications
- Immediate requirements
- Emergency

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Report

- What happens next
- Program complete
- Method of testing and repairs

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Report

- Chain of command
- In house program
- Contracting out
- Paper trail

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Report

- Meetings
- Is everyone involved
- Who pays
- In house or contractor

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Report

- Government
- Who or what makes it move
- Thoughts
- Next Slide

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Report

- Three letters
- EPA
- Environmental Protection Agency

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Report

- Why
- Environmental Protection Agency
- The team is coming
- Ok

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Report

- What do they want
- Inspection of "your program"
- Ok

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Report

- Same question
- What do they want
- Give some direction

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Report

- Records for three years
- Ok
- They want to look at some buildings
- Ok
- Anything specific

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Report

- A few of our facilities
- Take them through
- Demonstration?
- System analysis
- Well?

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Report

- EPA arrives
- Meeting
- Records
- Hard Copy

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Report

- Initial inspection
- Review records and procedures
- Field demonstration

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Report

- Initial inspection
- Glowing results
- Management satisfied

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Report

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

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Report

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

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Report

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

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Questions

- Charles Loverdi

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