

DWS Lead & Copper Rule Compliance Operator Training Course

Introduction

Lori Mathieu Public Health Section Chief CT DPH – Drinking Water Section





♦ Flint, MI

Broad Overview

♦ Response

♦ Future



♦ Why We are Here

 Importance of Operator Oversight in Relation to the Lead & Copper Rule

Certified Operator – Technical Capacity

♦ Experiences



Overview of Lead / Copper Rule compliance requirements – C. Madonna

To Provide Information on Lead and Copper Rule Requirements given the many noncompliance issues encountered by systems

- ♦ Pb & Cu Rule Specifics,
- ♦ <u>Sampling</u>,
- ♦ <u>Results, Submission,</u>
- ♦ <u>Exceedance</u>,
- ♦ Notifications,

Enforcement / Orders – G. Johnson

To Provide a Summary of enforcement actions taken and the particular requirements in those actions over the past year

- Summary of Orders,
- ♦ <u>Time Frames</u>,

Web Listing of PWS with currently not in compliance with Lead Action Level,

♦ <u>Removal from Web List, etc.</u>



Overview of DWS Web pages, Circular Letters, EPA Resources – B. Sullivan

To Summarize Information Provided on the DWS Web Site:

♦ Lead and Copper Rule

♦ <u>Correspondence</u>

♦ Consumer Notice Requirements

♦ Lead Public Education

Public Water Systems Currently Not in Compliance with the Lead Action Level

Corrosion Control Treatment Selection & Proposal – C. Sek

To understand the CC steps following and exceedance, to know what is needed for corrosion control project submittal, to provided overview of EPA OCCT Guidance:

- Evaluation of Corrosion Control Treatment Steps <u>1 to 8</u>
- Selection of CC Treatment with Justification, DWS Review,
- ♦ Installation,
- ♦ Continued Monitoring

Connecticut Department of Public Health

Requirements for New Sources – M. Smith

New source corrosivity potential assessment

- Well Water Quality And Quantity Suitability Application
- Monitoring Frequency,
- Corrosivity Potential Assessment,
- ♦ <u>Blended Sources, etc.</u>
- New/Changes in Treatment (Not OCCT)
- Areas of Concern and Impacts on Corrosion



<u>Regulatory Responsibilities,</u>
 <u>Stakeholders,</u>
 <u>Direct Responsible Charge,</u>
 CT DPH Expectations



Course Wrap Up Session, Discussion, Comments

Time for us to
<u>Get Clarification</u>,
<u>Summarize Our "Takeaways"</u>,
<u>Discuss Responsibilities</u>,
<u>Consensus, Differences</u>,



Questions:

Questions /Comments:

Carissa Madonna <u>carissa.madonna@ct.gov</u> Cindy Sek <u>cindy.sek@ct.gov</u> Mandy Smith <u>mandy.smith@ct.gov</u> Gary Johnson <u>gary.r.johnson@ct.gov</u> Bill Sullivan <u>william.sullivan@ct.gov</u>