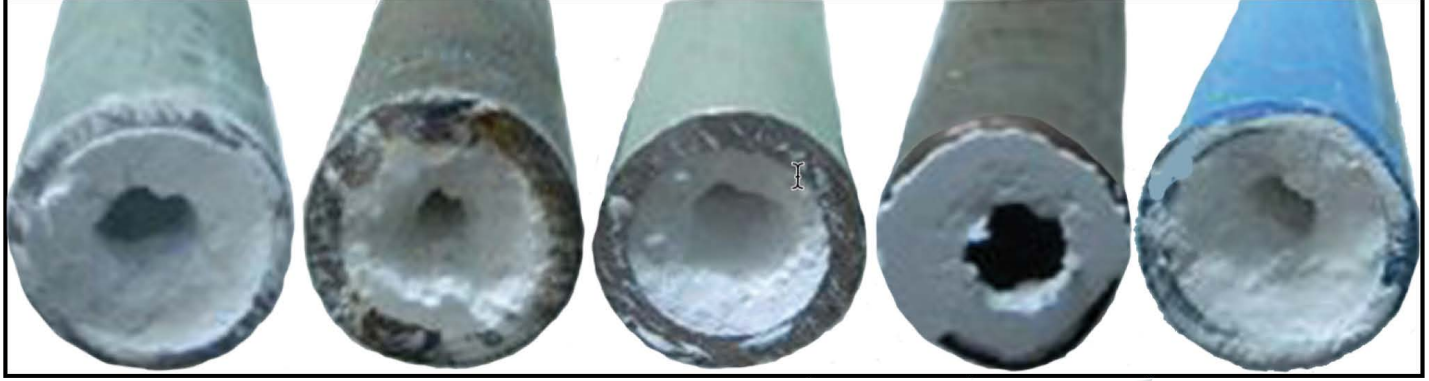
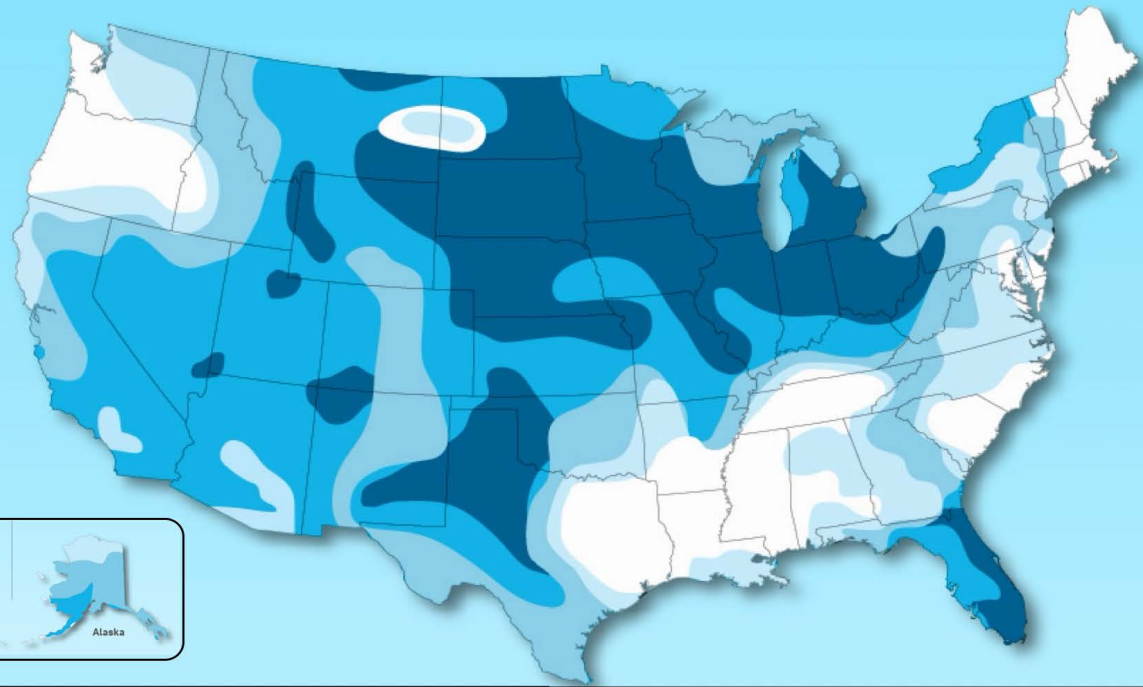


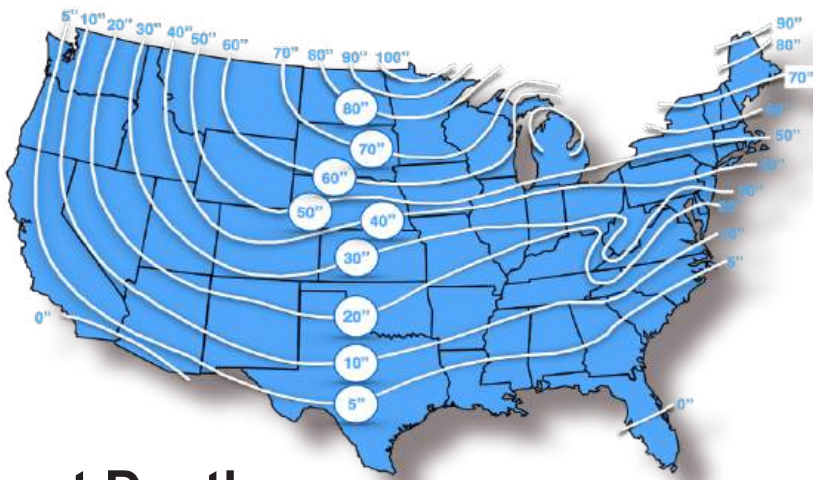
# SWORDFISH LEAD DETECTION

# Lead Particles Found in Calcified Copper & Plastic Water Service Pipes

## U.S. Hard Water May Be Hiding Lead in Drinking Water

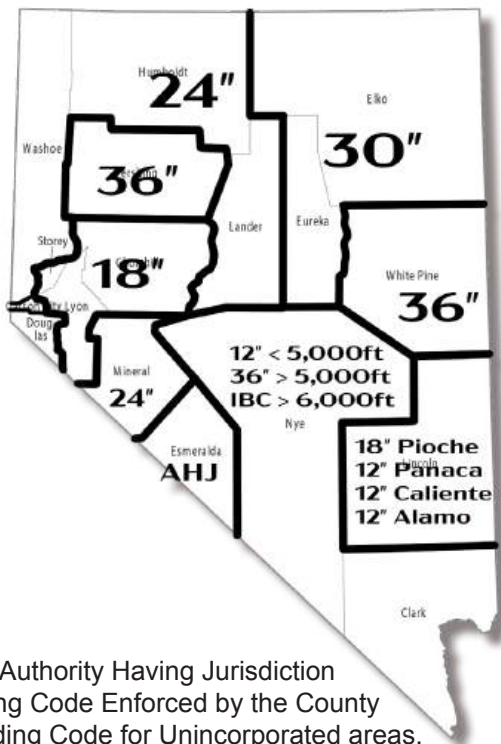
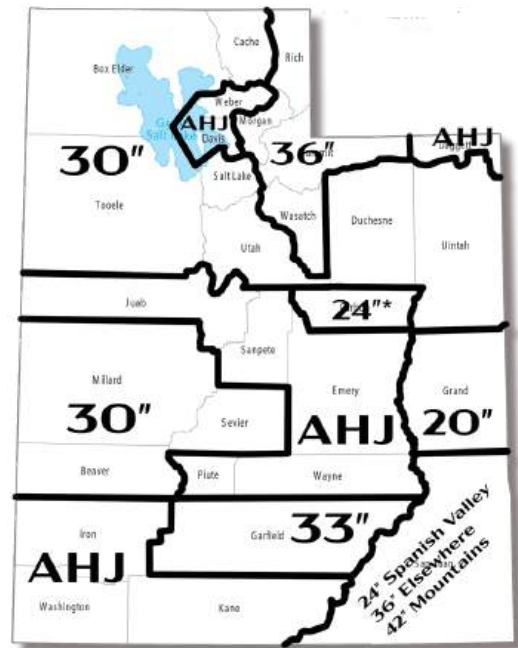
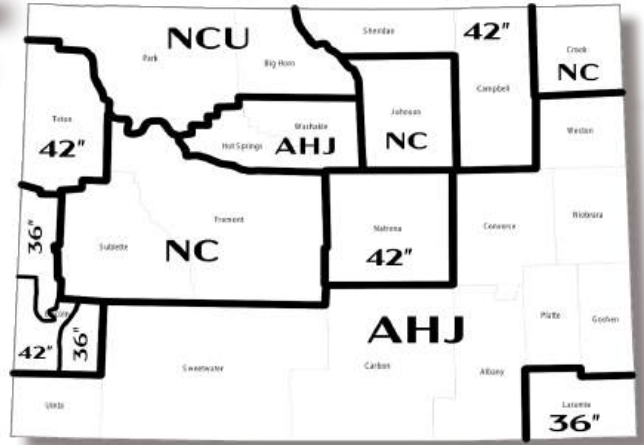
3 Grains	3-7 Grains	7-10 Grains	10-14 Grains	15+ Grains
Slightly Hard	Moderately Hard	Hard	Very Hard	Extremely Hard



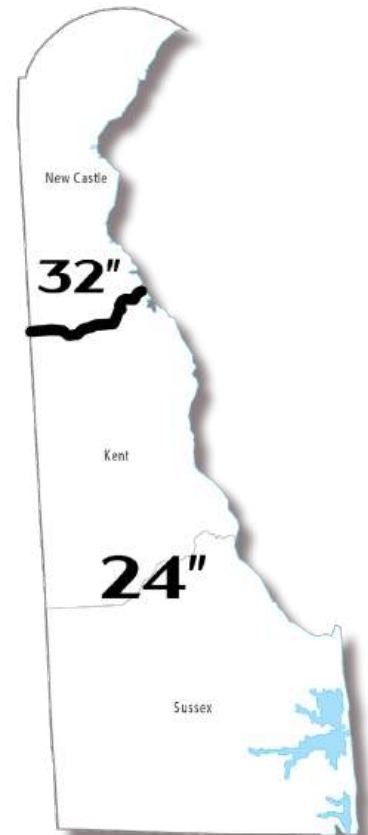


## Frost Depths

If the air temperature is well below 32 F, then that soil temperature can easily start to mimic the air temperature. This causes the soil just below the frozen layer at the surface to also freeze. The frost line is simply the deepest point in the ground to which ground water will freeze. It's also referred to as the **frost depth**.



AHJ = Contact Authority Having Jurisdiction  
 NC = No Building Code Enforced by the County  
 NCU = No Building Code for Unincorporated areas.



# Standard Meter Setting



# Legacy Meter Resetter



# SWORDFISH Flow Express Insertion Tube







**electroscaninc.**  
 1745 Markston Road, Sacramento, California 95825  
 Tel: 916 779 0440 | Website: www.ElectroScan.com



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 1745 Markston Road, Sacramento, California 95825  
 Tel: 916 779 0440 | Website: www.ElectroScan.com

Swordfish deployed by matt@electroscan.com at 7806 E Gem Shores, Hayden on Mon Jan 13 2025 22:46:02 GMT+0000 (Coordinated Universal Time) with results indicating: No Lead

**Agency**  
 Electro Scan Inc  
 1745 Markston Road #4  
 Sacramento CA 95825  
 Matthew Campos  
 Matt@electroscan.com  
 9168790686

**Worksite**  
 7806 E Gem Shores  
 Hayden Idaho 83835

**Operator**  
 matt@electroscan.com

**Material Evaluation**  
 Pipe Material: Galvanized  
 Pipe Diameter: 1  
 Max Load: 65  
 Total Distance Scanned: 30 ft  
 Pipe Entry Method: Curb Box  
**Third Party Chemical Test:**  
 Lead Test Status: Performed  
 Result: No Lead  
 Inspection Checklist: Completed  
 Post Flush: Completed  
 Operator Notes: Fx Scan 8 ft of galvanized



# CONTACTS



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Since October 2011



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LinkedIn [linkedin.com/in/mikeapp1021](https://www.linkedin.com/in/mikeapp1021)  
Since April 2018



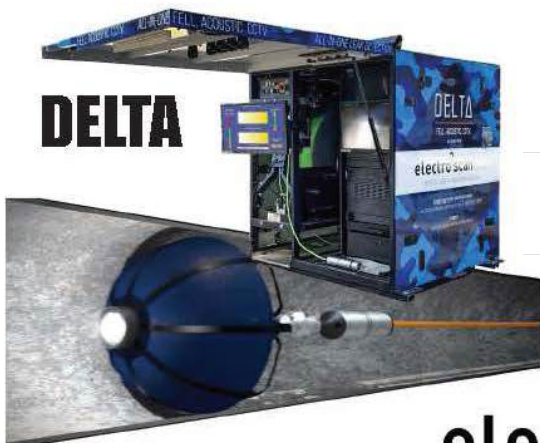
## Matt Campos

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Since August 2014



## Richard Brown

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Since August 2024



## SWORDFISH



## TRIDENT



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