



*Transforming Challenges into Solutions*

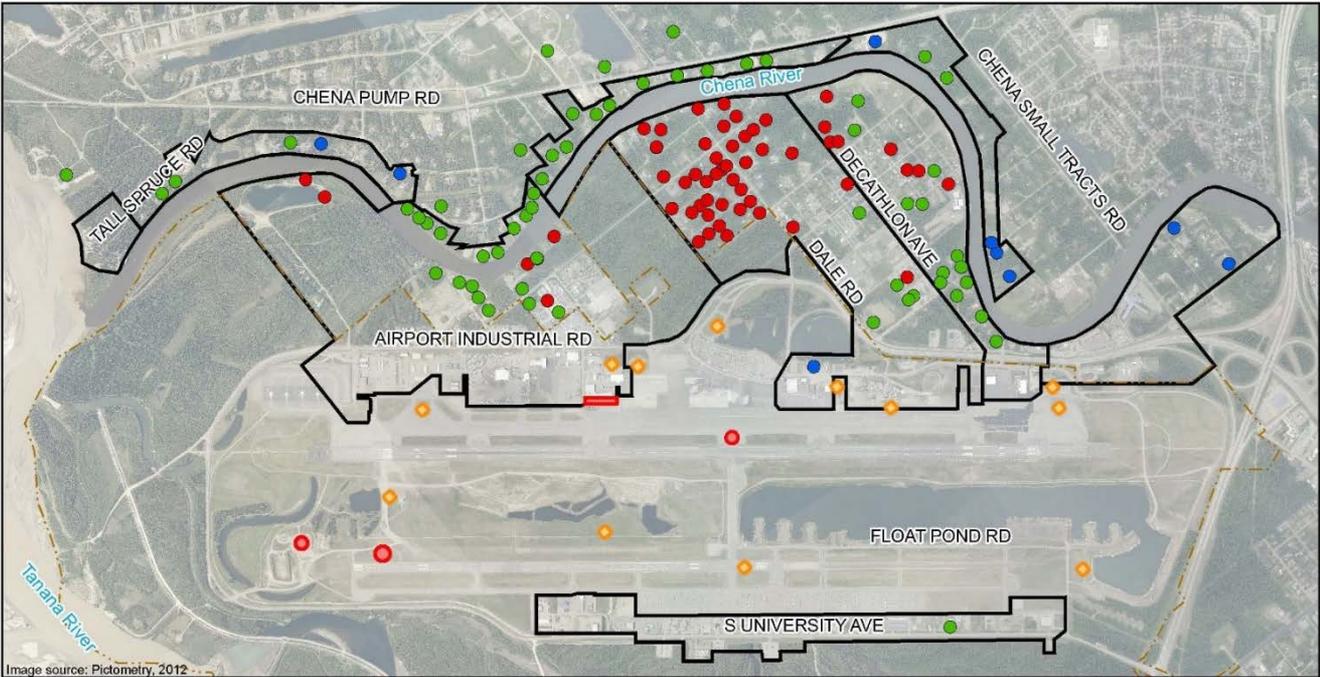
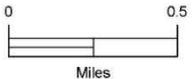


Image source: Pictometry, 2012

**LEGEND**

- PFOS and PFOA Under Lifetime Health Advisory Level (70 ppt)
- Over 70 ppt
- Results not yet received
- Well Search Area
- FAI Boundary
- Aircraft Rescue and Firefighting (ARFF) Training Sites
- ARFF Emergency Response Sites



Fairbanks International Airport Fairbanks, Alaska	
<b>PFAS WELL SEARCH AND SAMPLE LOCATIONS</b>	
January 9, 2018	31-1-20060-001
<b>SHANNON &amp; WILSON, INC.</b> <small>GEOTECHNICAL AND ENVIRONMENTAL CONSULTANTS</small>	
<b>Figure 1</b>	

# TASK:

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Develop a water main and service line layout for the “red dots”.

# Main Line Considerations:

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- Routing/Constructability
- Available Flow/Circulation
- ROW & Easements
- Future Utilities



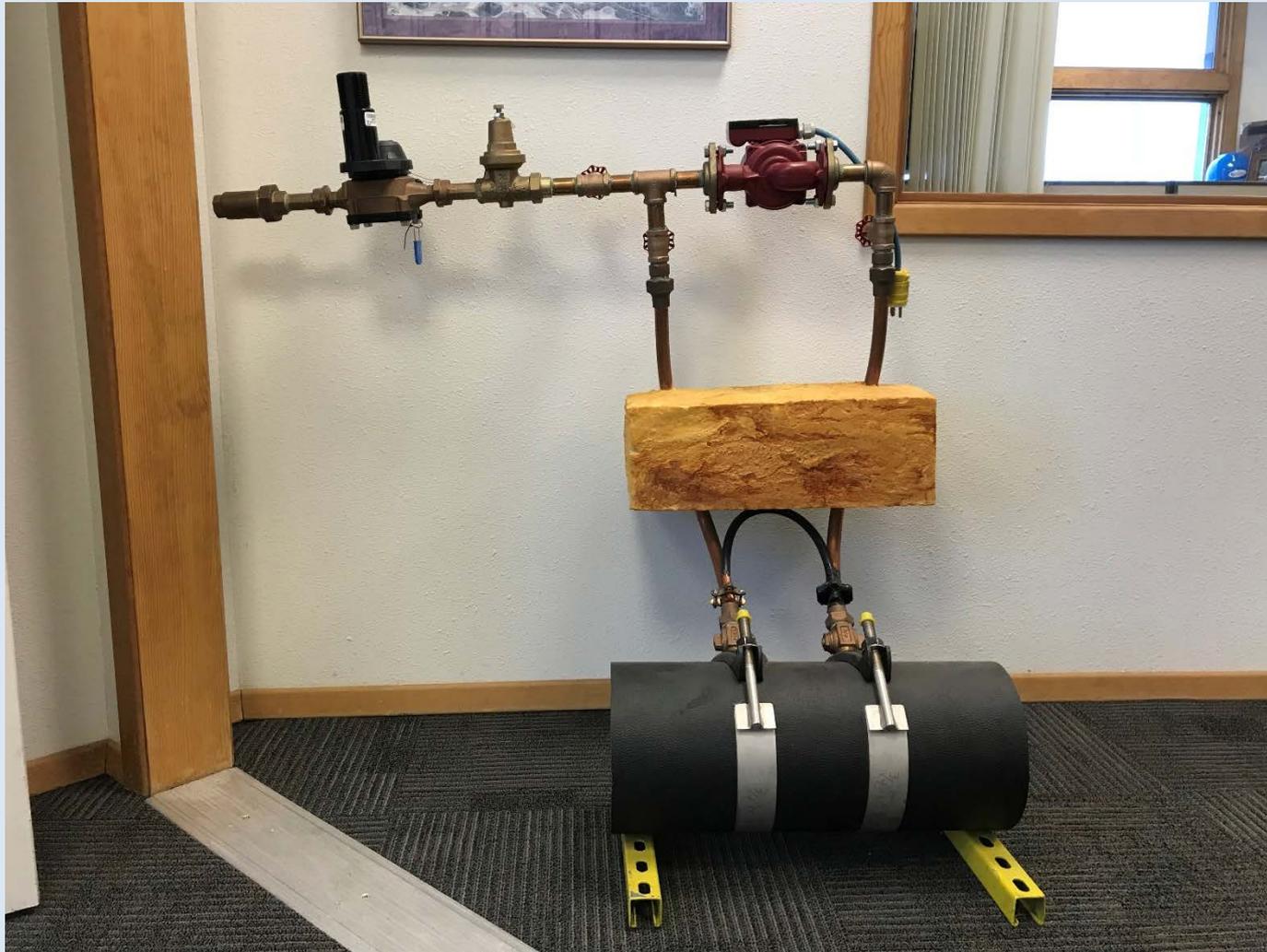


07/28/2010

# Service Line Considerations:

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- Appurtenances
- Service Entrance
- Line & Pump Sizing





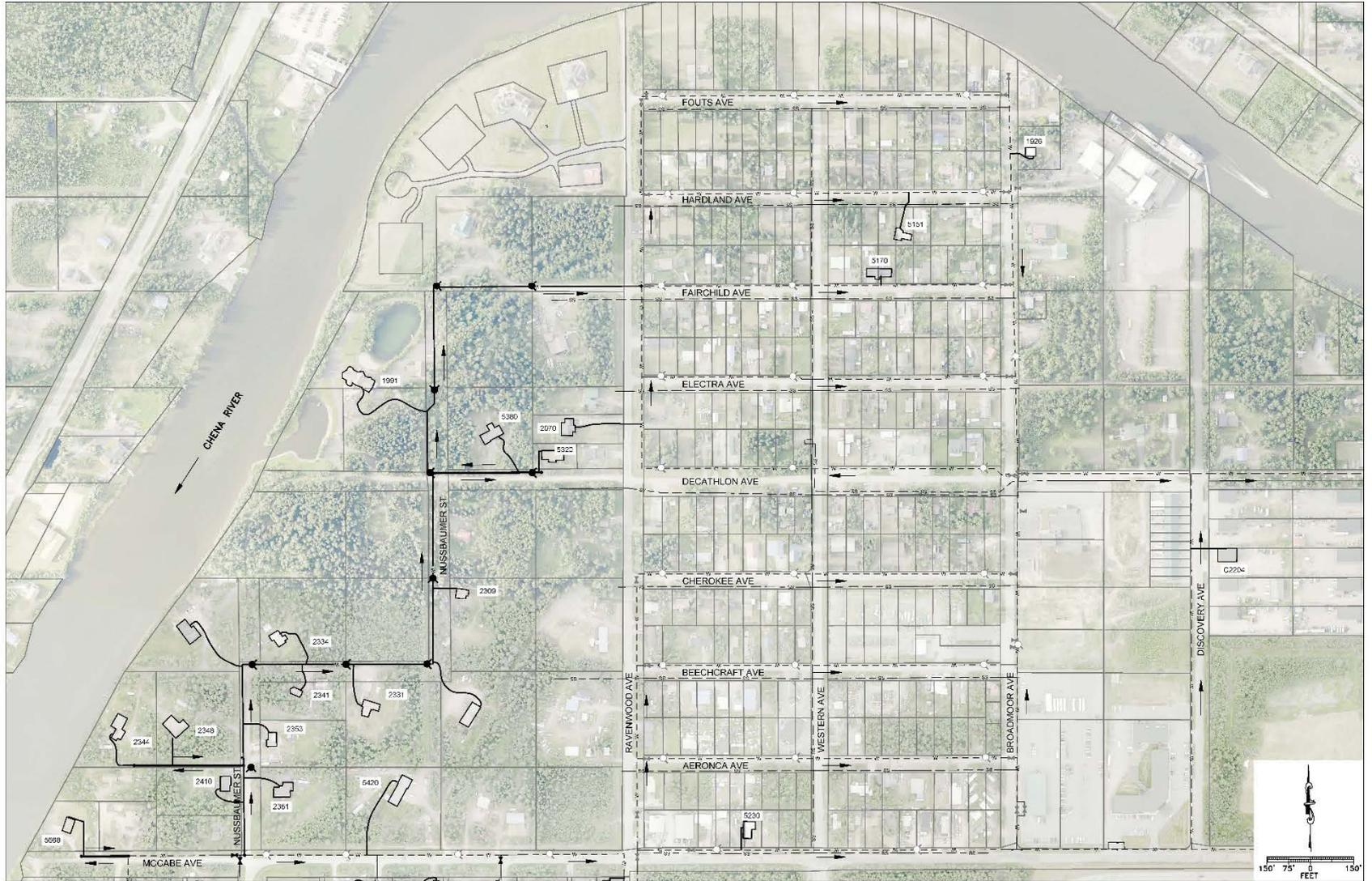
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07/01/2010



08/12/2010





THERE IS A 650 FOOT GAP BETWEEN VIEWS



# Questions?

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