



OCTOBER 2015 UPDATE

*Fort Smith City Directors Study Session
Tuesday, October 13, 2015*

Summary

October 2015 Update

Resolution

Agreements reached with **ALL** property owners in the well-ban area whose properties were devalued by the tax assessor.

Remediation

Supplemental remediation activities completed this fall that build on prior progress.

Validation

Extensive testing has confirmed no health risks and on-going monitoring continues to inform appropriate next steps.

Redevelopment

Ongoing remediation progress will expedite redevelopment of property to benefit the entire community.



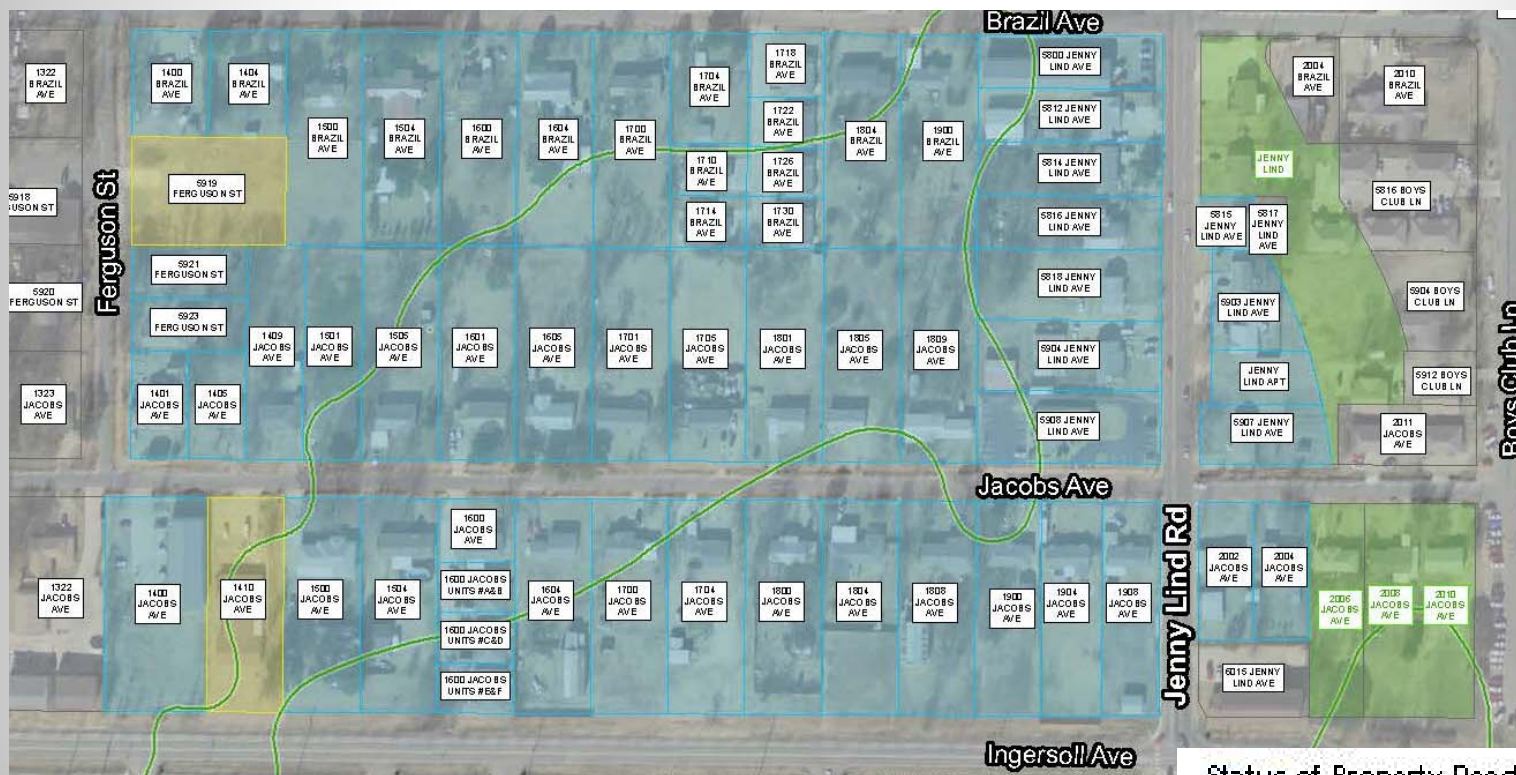
Looking Forward

Nearing end of 2 year process defined in 2013 RADD.

Upcoming reports and Revised RADD will provide clarity around future steps with ADEQ and process moving forward.

Resolution

Resolution with Residents



Status of Property Deed Restriction

Deed Restriction Filed

Deed Restrictions: Not Filed

Parcel Boundary

City of Fort Smith Property



Remediation

Supplemental Remediation Activities

Fall 2015 Remediation and
Investigation Activities

- In-situ Chemical Reduction (ISCR) Pilot Study at MW-61
- In-situ Chemical Oxidation at Areas 2 and 3 and Neck Area
- Sentinel Wells Along South Boundary

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Feet

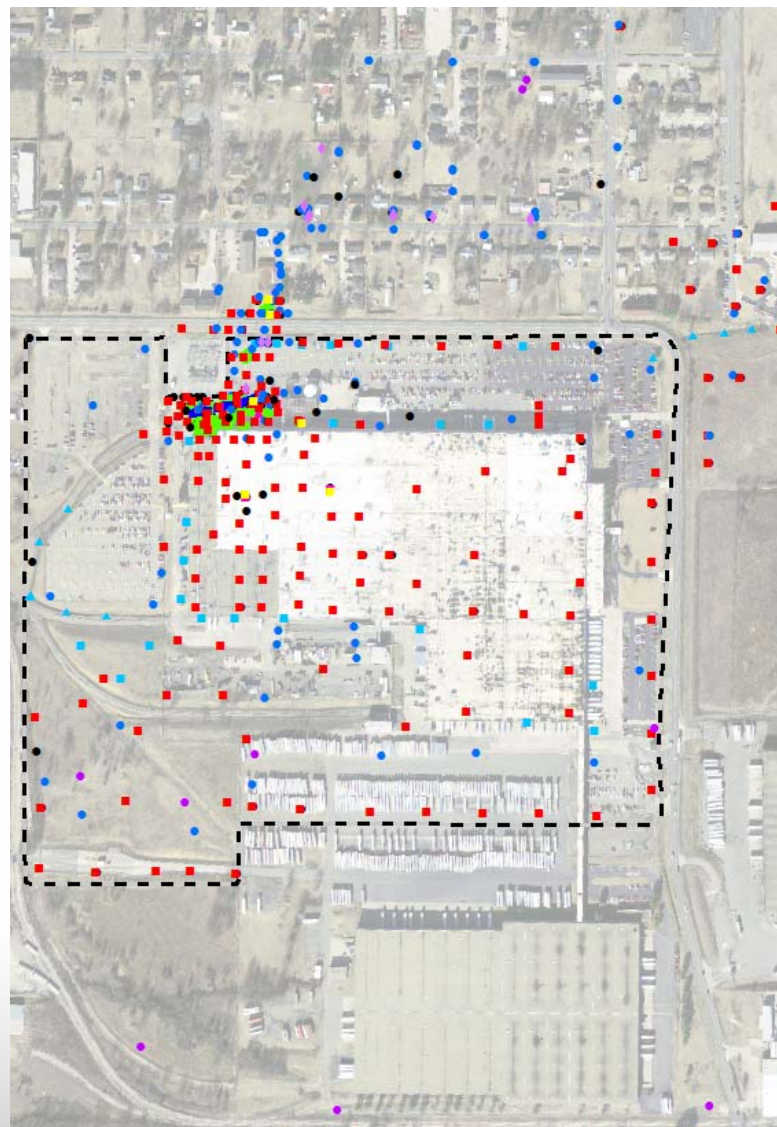


 Approximate Property Boundary

Validation

- 169 Membrane Interface Probes to screen soil and groundwater
- 88 Soil Probes for soil and groundwater sampling
- 111 Monitoring Wells – many sampled quarterly
- 8 South Sentinel Wells

Extensive Ongoing Monitoring



Key

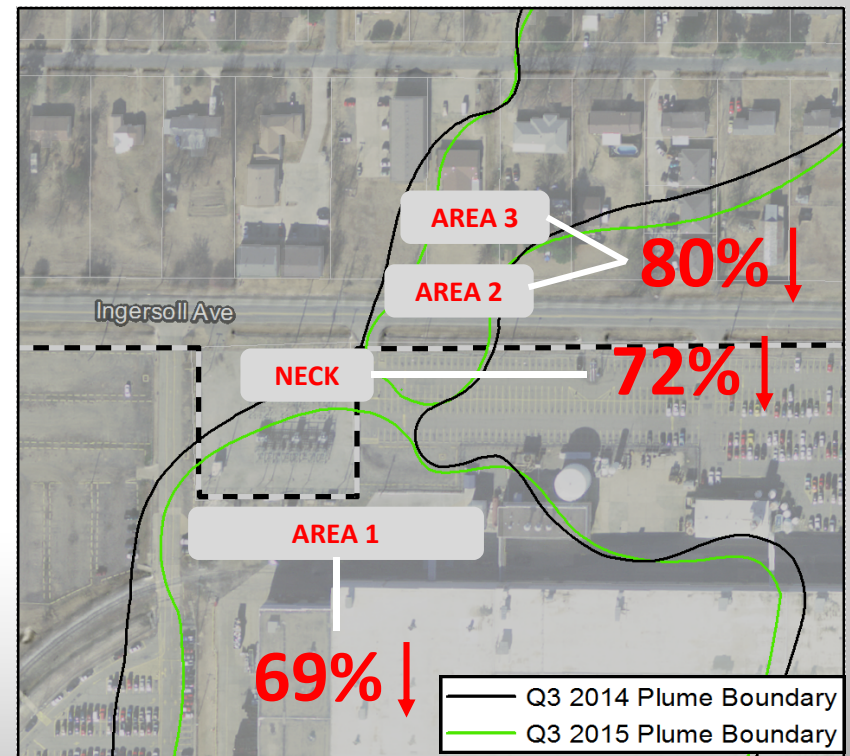
- MIPs
- Monitoring Wells
- Soil Probes
- Temporary Wells
- Injection Wells
- Soil Borings

Validation

Results Show Continued Progress

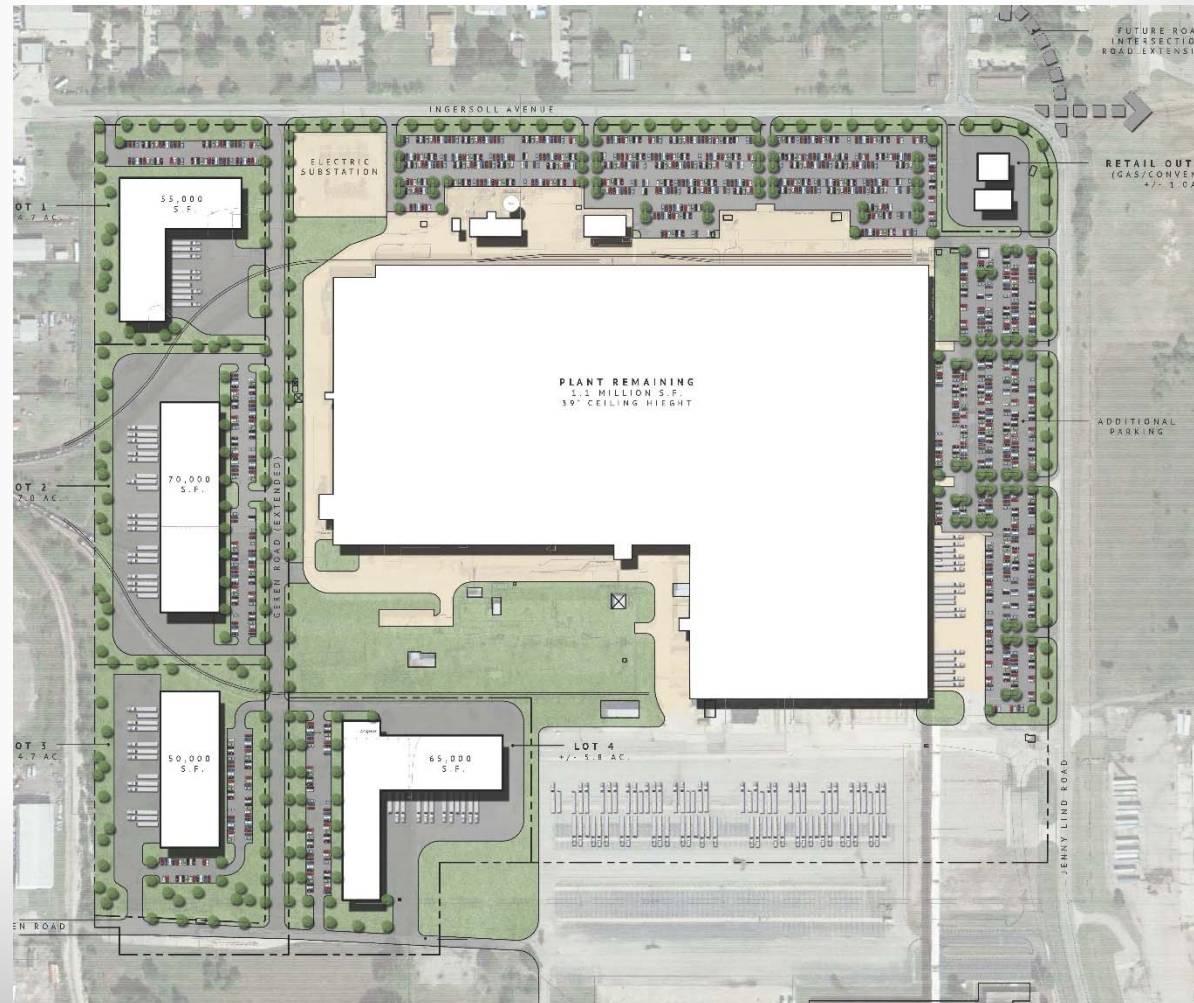


- **No exposure pathways to cause health risk** to area residents, workers or employees or visitors at the Boys and Girls Club
- **Continued reductions in TCE** from active remediation activities
- North and south plumes controlled



Redevelopment

Proposed Site Redevelopment Option



Redevelopment

Proposed Site Redevelopment Option



Looking Forward

Next Steps

November

December

January

March

April

- **3rd Quarter Report:** November 14, 2015
- **Revised RADD:** Late 2015 / Early 2016
- **4th Quarter 2015 Report:** January 29, 2016
- **2015 Annual Report:** January 29, 2016
- **2013 RADD Effectiveness Report:** January 29, 2016
- **Ongoing:** Continued monitoring of the effectiveness of ISCO and MNA for reduction of TCE concentrations in groundwater

Under the **science-based** process outlined in the 2013 RADD, we have completed real work, made real progress and look forward to taking the next steps.

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Whirlpool *remains committed* to staying in Fort Smith until this issue is resolved.

For additional information, visit

WWW.WHIRLPOOLFORTSMITH.COM