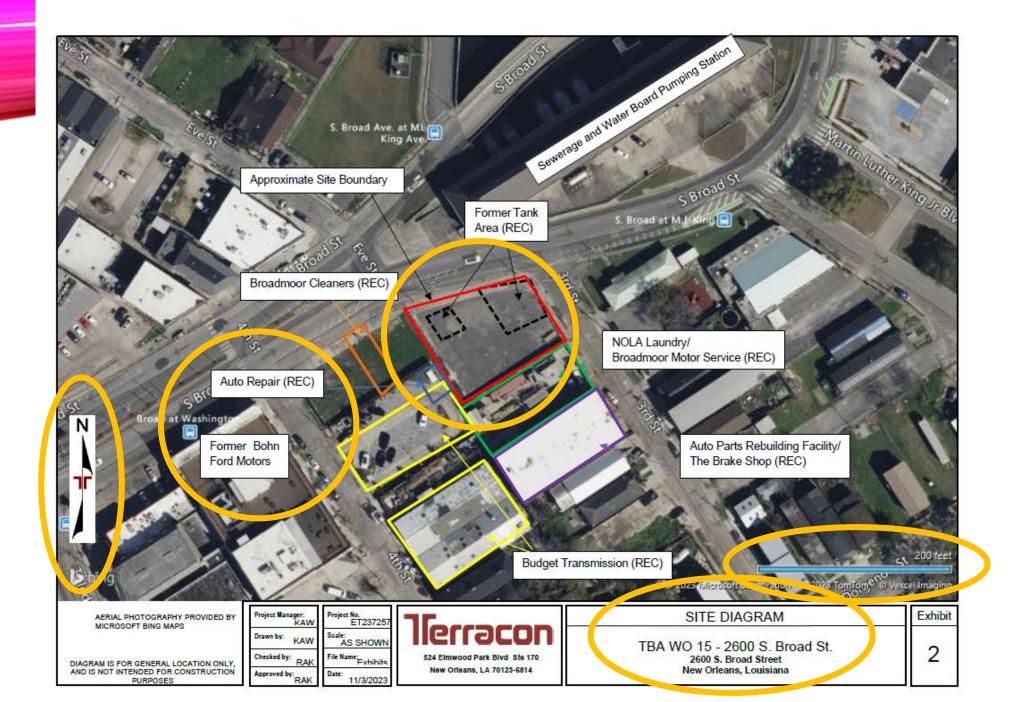


Leslie Etzel, KSU TAB
Rebecca Otte, LDEQ

HOW TO READ A PHASE I ESA

- Executive Summary: Read it, but don't stop there!
- User Reliance: Is the report written for the right entities?
- Historic & Current Site and Adjacent Property Use: Are they included & what are they?
- Interviews: Were the correct people interviewed? If not, why not?
- **Site Reconnaissance**: Was the site visit thorough? If not, why not? Are photos of Recognized Environmental Concerns (RECs) included?
- **Site Plan:** Is the property boundary correct? Is the map accurate? Does it note any RECs?



HOW TO READ A PHASE I ESA

- Historical Records: Compare the report with your interpretation of the historical records
- Environmental Records Search: Is the site listed? What facilities are less than a ¼ mile from the site?
- Agency File Review: Did they look up the site in EDMS? How did they search for the site?
- Data Gaps: What is missing? Can those gaps get closed?
- **Findings and Conclusions**: Does everything add up? Any RECs? Any business risks? Ask questions!

RECOGNIZED ENVIRONMENTAL CONCERNS

- What are RECs?
- What do you do about them?
- Recommended additional investigation
 - Talk to your environmental consultant
 - Ask for specific recommendations as a separate document
- Business Risks (If you ask your consultant to include them)
 - Example: Lead, Asbestos & Mold

WHO ORDERS A PHASE I ESA?

- Prospective Purchasers
- Current Owners
- Funders/ Lenders/
 People Financing a Project

WHY PERFORM A PHASE I ESA?

- Reduce risk
- Identify potential issues
- Liability Protection
 - Documents what was at the site before you took ownership
- Funding Requirement
 - ***Brownfield Cleanup Grants***
 - Bank Funding
 - Other Grants/ Loans
- Facilitate Site Reuse

PHASE I ESA - ENVIRONMENTAL LIABILITY

- LDEQ and EPA cannot require you to cleanup the site
- May still need to assess/cleanup the site for reuse to prevent exposure
- Does not provide general liability protection as a landowner
 - i.e. Anyone can still sue you

YOU'VE COMPLETED A PHASE I ESA: NOW WHAT???

- No RECs
- RECs
 - Impacts on Redevelopment
 - Regulatory Requirements
- Business Risks
 - Example: Lead, Asbestos & Mold
- Options:
 - Move forward with project?
 - Back out of project?
 - Move forward with Phase II and/ or Cleanup before/ after the sale

QUESTIONS??

What questions do you have about Phase I ESAs?

 What's a time when a Phase I ESA revealed something interesting about a site?