



# US Army Environmental Command Restoration Advisory Board Meeting 04 December 2024



<b>RAB Meeting</b>	<b>DATE:</b> 4 December 2024
	<b>LOCATION:</b> John Robert Kernodle Senior Center, 1535 S Mebane St, Burlington, NC 27215.
	<b>TIME:</b> 6:00-8:00
<b>Purpose/Objectives:</b>	Inform the community of the Restoration Advisory Board (RAB) members, develop RAB operating procedures, and discuss roles/responsibilities and future meetings.
<b>Expected Outcome:</b>	Receive feedback on RAB mission statement, operating procedures and community co-chair selection process
<b>Host:</b>	Nathan Edwards- US Army Environmental Command
<b>Facilitator:</b>	Conti Federal
<b>Note Taker:</b>	Conti Federal
<b>Supporting Attendees:</b>	NCDEQ, USAEC, City of Burlington, NC

AGENDA ITEMS	PRESENTED BY	TIME (Min.)
Opening Remarks (Welcome, Logistics)	Conti Federal/City of Burlington/USAEC	5 min
Overview of the RAB Members	Conti Federal	5 min
NCDEQ Remarks	NCDEQ	10 min
Overview of Operating Procedures	Conti Federal	30 min
Schedule of Restoration Activities	USAEC	5 min
Community Co-Chair Selection Process	USAEC	5 min
Next Steps and Closing Remarks	USAEC	5 min



# Summary of Progress Since Last Meeting

- Initial RAB meeting conducted on 03 October 2024
- Interest forms were completed and RAB members were selected
- Community Co-Chair is to be determined



# RAB Members Selected:

First Name	Last Name	Notes
Todd	Lambert	Former City Employee
Jennifer	Garner	Local community
Omega	Wilson	West End Revitalization Association - WERA
Bob	Harkrader	Former Planning and Economic Developer
		Alamance County Soil and Water Conservation District
Donna	Vanhook	
Ian	Baltutis	Former Mayor
Ayo	Wilson	West End Revitalization Association - WERA
Emily	Sutton	Haw River Assembly - Adjacent watershed
Jim	Butler	Mayor Burlington
Susane	Goldman	Alamance Libraries
Katie	Snider	Local non-profit
Rebecca	Rosso	Environmental Health/ Alamance County
Pamela	Tyler Thompson	County Commissioner
Brenda	Wilson	West End Revitalization Association - WERA
Zoe	Gabrielson	Southern Environmental Law
		7 Nations of Service (representing Native communities)
Dr. Crystal	Cavalier	
Paul	Humphrey	US Army Environmental Command
Sue	Murphy	NCDEQ







October 3, 2024

*Department of Environmental Quality's  
Role in Department of Defense Cleanup Program  
and Restoration Advisory Board*





## **Mission Statement:**

**Providing science-based environmental stewardship for the health and prosperity of ALL North Carolinians**

The North Carolina Department of Environmental Quality (DEQ) is the lead stewardship agency for the protection of North Carolina's environmental resources.

*Department of Environmental Quality*



## *NCDEQ – We have an agreement with DoD*

A Defense and State Memorandum of Agreement (DSMOA) is the overarching agreement between DoD and a State that provides a framework to establish partnerships at DoD installations...DSMOA program(s) to reimburse States and Territories for expedited eligible regulatory services, such as technical review of documents, site visits, public participation support, Restoration Advisory Boards, identification and explanation of applicable, relevant and appropriate requirements, and quality assurance/quality control sampling and analysis, which support the DOD in the execution of the Defense Environmental Restoration Programs (DERP) and Base Realignment and Closure (BRAC) programs.

*The goal of the DSMOA Program is to expedite environmental restoration at Department of Defense (DoD) installations through partnerships with States and Territories.*

*Department of Environmental Quality*





### **The state regulatory RAB member, where applicable, is responsible for:**

- Attending RAB meetings and providing input in an open, honest, and constructive manner;
- Serving as an information, referral, and resource bank for communities, installations, and agencies;
- Reviewing documents and other materials related to remediation and restoration;
- Ensuring that state environmental standards and regulations are identified and addressed by the DoD installation (state regulatory member);
- Facilitating flexible and innovative resolutions of environmental issues and concerns where applicable and possible; and
- Assisting in education and training for the RAB members.

*Source: USEPA and DoD Restoration Advisory Board (RAB) Implementation Guidelines*



# *NCDEQ – How to Contact DEQ*



NCDEQ Project Manager for Western Electric/Tarheel Army Missile Plant:

**Sue Murphy**

[sue.murphy@deq.nc.gov](mailto:sue.murphy@deq.nc.gov)

(919) 707-8354

*Contact me!*



The 'Up-Button' (Sue's Supervisor)

**Qu Qi**

[Qu.Qi@deq.nc.gov](mailto:Qu.Qi@deq.nc.gov)

(919) 707-8213

*Department of Environmental Quality*





# Former Western Electric/ Tarheel Army Missile Plant

US Army Environmental Command (USAEC)



USAEC Southeast Division  
Team Lead  
Nathan Edwards

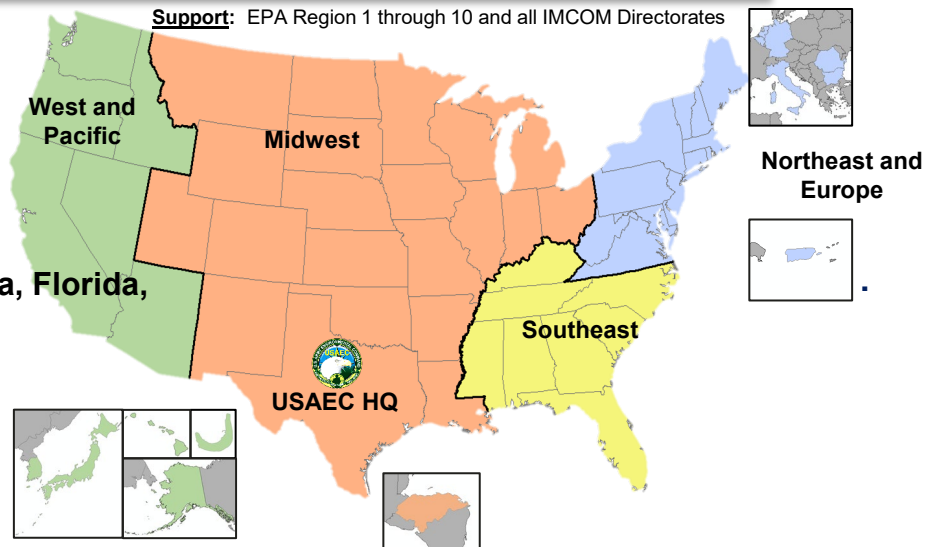
# U.S. Army Environmental Command

## Enabling Readiness

### Our Core Competencies

- ☐ Compliance
- ☐ Conservation
- ☐ Cleanup

- ☐ **Southeast Division**
  - ☐ Region 4 EPA
  - ☐ North Carolina, South Carolina, Georgia, Florida, Kentucky, Tennessee and Alabama
- ☐ **Army Lead for Restoration (Clean Up)**
- ☐ **Partners**
  - ☐ US Army Corps of Engineers
  - ☐ Defense Center for Public Health
  - ☐ EPA
  - ☐ State Regulatory Agencies
  - ☐ USGS, FWS, USDA



### Western Electric/TAMP POC

Nathan Edwards  
[Nathaniel.w.Edwards.civ@army.mil](mailto:Nathaniel.w.Edwards.civ@army.mil)  
 Paul Humphrey  
<http://aec.army.mil>





# U.S. Army Environmental Command





## ▪ **Feasibility Study**

- The Feasibility Study (FS) uses the data from the Remedial Investigation (RI) to develop, screen, and evaluate remedial action alternatives for a site (APRIL-MAY 2025)

## ▪ **Proposed Plan**

- The Proposed Plan summarizes the results of the RI/FS. It presents the preferred cleanup alternative for a site to the public for review and comment (May-June 2025)

## ▪ **Record of Decision**

- A Record of Decision (ROD) documents the cleanup selection process and selected remedy in accordance with CERCLA as well as applicable and appropriate regulations and standards





## Tentative Schedule

Scope Element	Anticipated Completion Timeline
Source Area Excavation	February 2024
Monitoring Well Installation & Injection	March-April 2024
Quarterly Groundwater Monitoring (4 events)	June 2024 December 2024 May 2025 November 2025
Semi-Annual Groundwater & Surface Water Monitoring (4 events)	February 2024 August 2024 February 2025 August 2025
Soil Gas Assessment	November 2024
Feasibility Study	April-May 2025
Proposed Plan	May-June 2025
Proposed Plan Public Review/Comment Period	August-September 2025
Record of Decision	November-December 2025





# Co-Chair Selection Process

- Received Feedback from 9 community members interested in consideration.
- Created a selection panel to review interest forms.


North Carolina Department of Environmental Quality, City of Burlington, US Army, National Institute of Health

- Held multiple meetings to discuss the selection process.
- Created an additional questionnaire to help in the selection process.
- Scoring matrix will be used based on ratings from each panel member.



Untitled form      Questions Responses **1** Settings

## Co-Chair Selection Questionnaire

**B** *I* U  

The purpose of these questions is to gain a better understanding of those interested in being the RAB Co-Chair for the Western Electric (TAMP) site. The Co-Chair position serves an important part of the RAB by ensuring that meetings are run smoothly, the local community is informed of the work being done at the site and that community interests and concerns are communicated.

Please put your name (First and Last Name)

Short answer text

Why do you want to be on the RAB?

Long answer text

Are you willing to put in the time and effort not only for the meetings but also reading up on site history, technical processes, and standard remediation terminology, etc?

☐ Yes

☐ No

**Please complete  
questionnaire by 10  
December.**





# U.S. Army Environmental Command

Environmental Justice Action Forum  
November 30, 2023

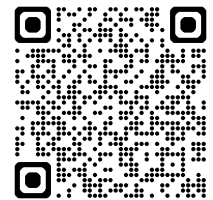


Community  
Open House  
27 June 2024

<https://burlingtonnc.gov/WesternElect>  
<https://aec.army.mil/tamp>



RAB  
Introductio  
n Meeting  
3 October  
2024



# Next Steps

- 10 December consolidate RAB questionnaires.
- 17 December meeting minutes posted.
- 20 December selection panel review and make co-chair selection.
- 14 January co-chair meeting to discuss next.

## Next RAB Meetings (Quarterly updates)

- March 2025, June 2025, September 2025, December 2025
- Future meetings will include the environmental consultants.
- Technical presentation on work to date.
- Technical review on what to expect from the feasibility study and proposed plan.



# Closing Remarks

Questions?







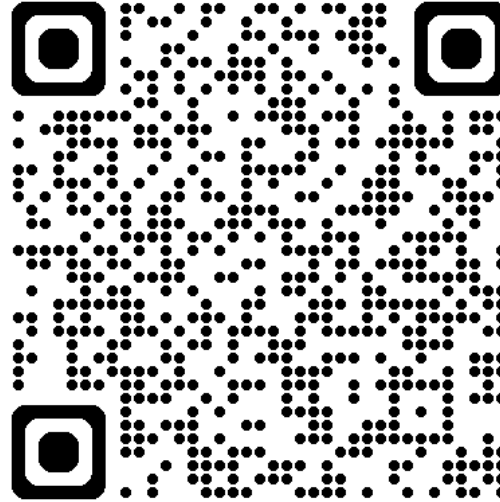
# Former Western Electric/ Tarheel Army Missile Plant

US Army Environmental Command (USAEC)



USAEC Southeast Division  
Team Lead  
Nathan Edwards





Western Electric (TAMP) RAB documents can be found on this USAEC web page.

# Closing Remarks

Questions?

