

Action Levels Everywhere, All at Once

Implementing Action Levels at Scale

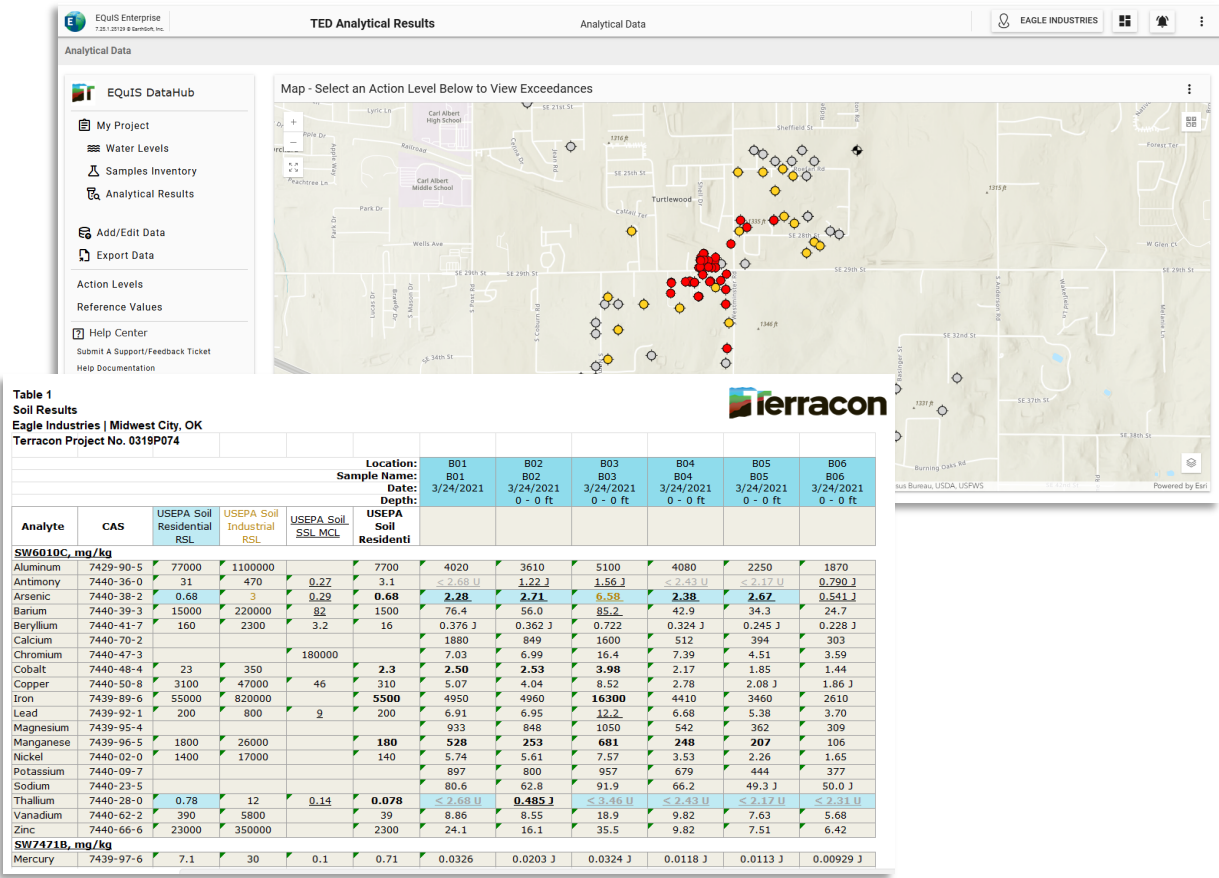
Sarah Sokol

ICEDM 2026 – Austin, TX



Meet TED

(Terracon EQuIS DataHub)



Terracon's adaptation of EQuIS

- Supports all typical LSI/Phase II Site Investigation data types
- Scaled implementation using Enterprise and curated workflow

Self-Service Tool

- Practitioners (not data managers) load their own field and lab data
- Export report-ready tables in the Terracon standard format

Roll Out Set Up

- State/regional set up
 - Local labs up with Terracon EZEDD format
 - Stand up state and local action levels
- Train users
- Go!



Explore with us



Action Levels: Herding Cats At Scale

How to Make Practitioners Manage Their Own Action Levels

(because we don't have the time, and they know their action levels better than we do)

The Why (and the what?!)

Team size does not support the scale of the effort or the ask.

Practitioners are experts in their action levels.

Internal Project Quality Standards will require review by authorized practitioners.

Practitioners are already maintaining action levels.

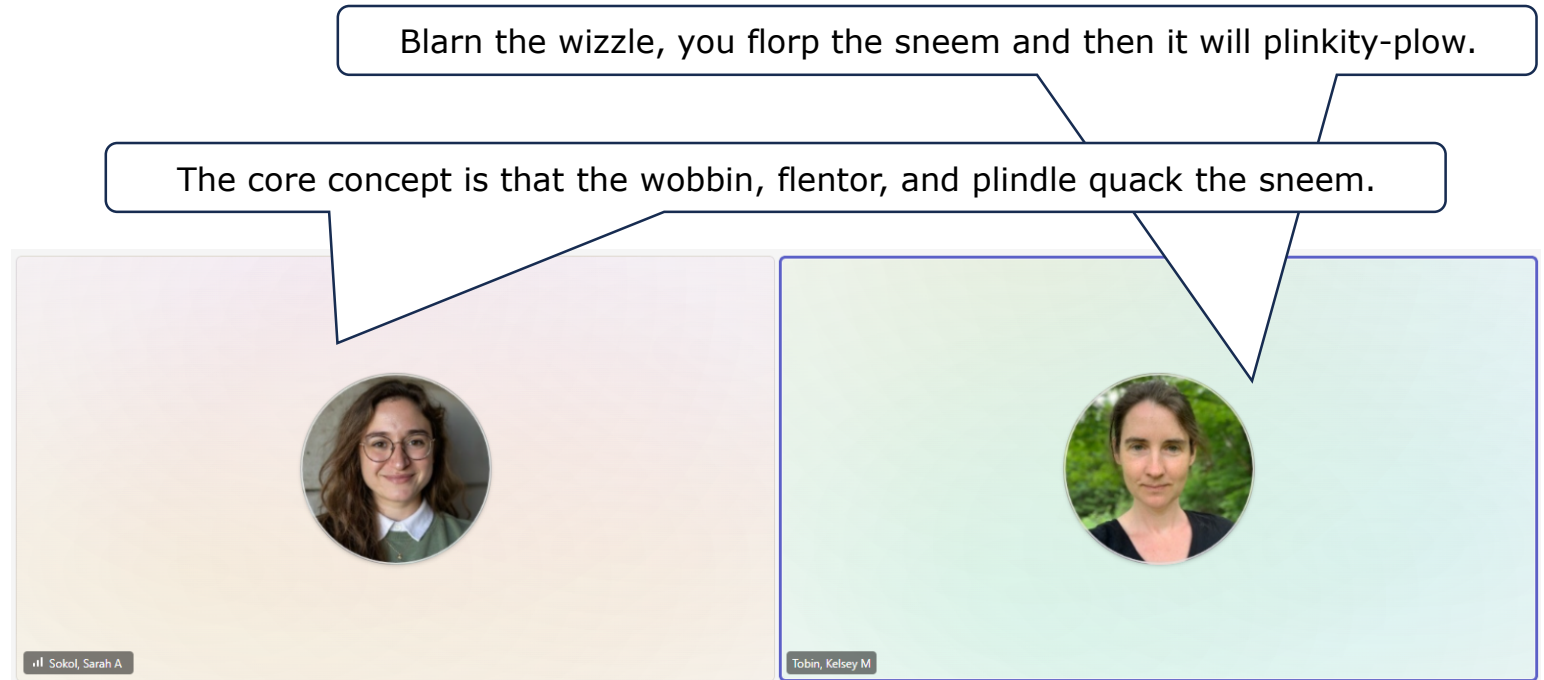
Education

Training Curriculum

1. Intro to Ted
2. Advanced Module
 1. Action Levels
 2. Loading Data
 3. EDD Troubleshooting
 4. Exports

**Documentation,
documentation,
more documentation.**

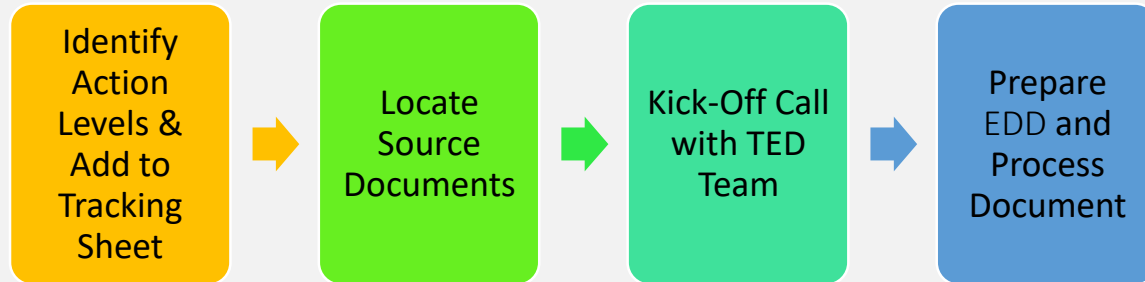
Open door.



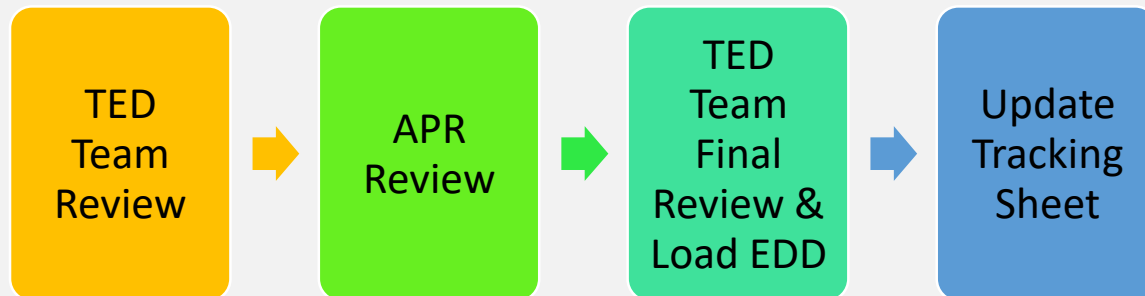
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Process

Action Level Preparation



Action Level Review



Guardrails and Transparency

- Provided 'To-Do' list for users
- Required kick-off meetings
- Clearly outlined process for each major section
 1. Tracking
 2. Action level development
 3. Action level review* and loading

*Review process and requirements defined with and by stakeholder leadership

 - Required process documentation
- User maintained list of regulations within their jurisdictions with progress tracking
- Meta-data list of regulations
- DM team eyes only progress tracking sheet

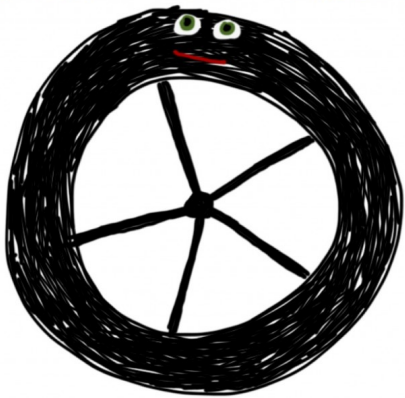
The Hard Part (i.e. the cat herding)



These cats people have jobs!

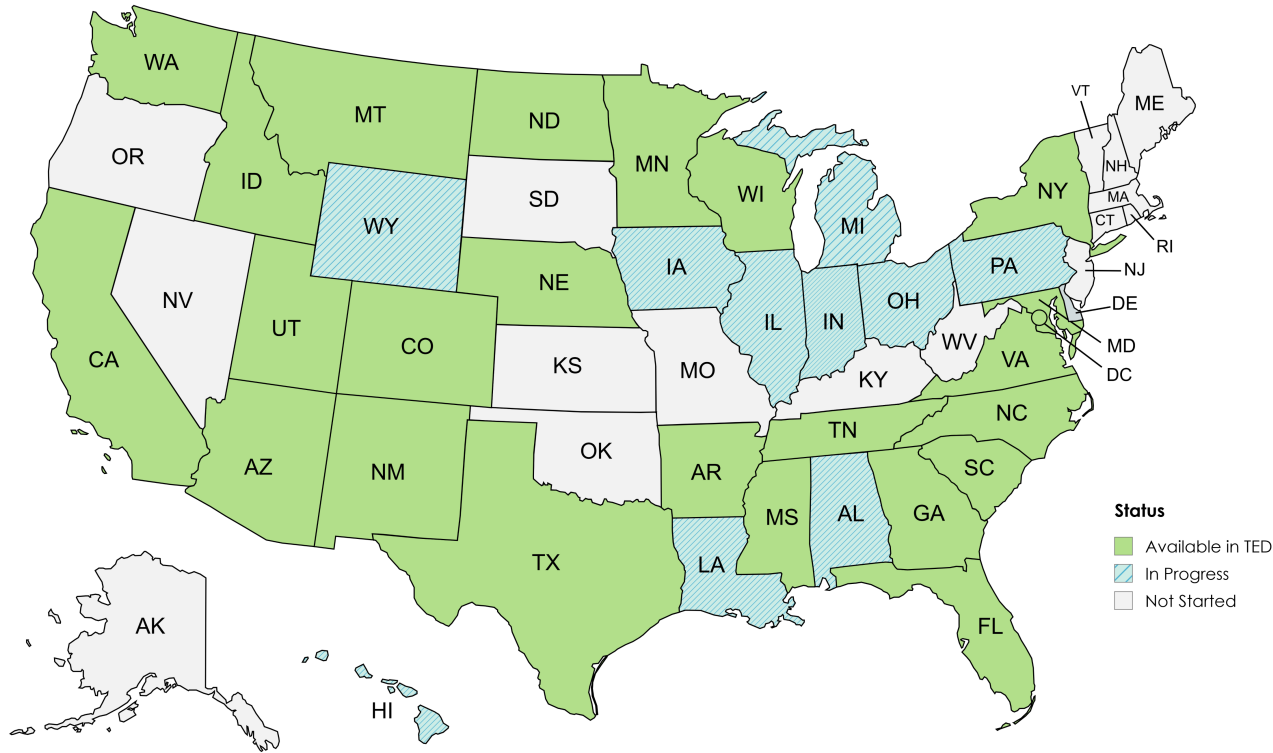
Persistence and soft skills matter.

I AM WHEEL. HEAR ME SQUEAK.



How did it go?

September 2025 through April 2026



Jurisdictions (52)

28

+15

13

Action Levels

533

+301

232

Action Level Params

109K

+43

66K

Impact

71%

+28%

43%

Insights

A surprise, a lesson, and a reality check walk into a bar...

- Shifting ownership to experts adds value
- Lean on stakeholders and leadership
- Redefine success and completion based on *impact*
- Don't assume people know how to use excel



Long Term Management

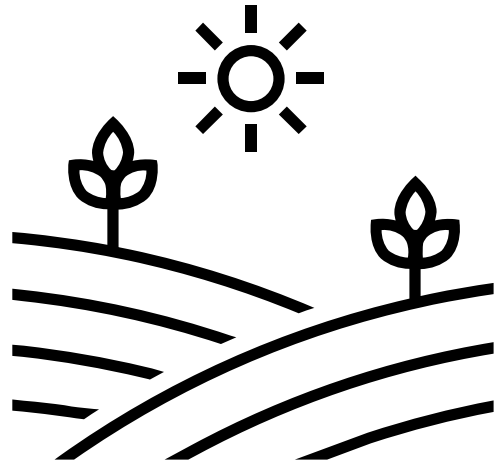
Long term: Shared Ownership

Practitioners own the action levels

Operations provides review and accountability

TED team supports, guides, and protects data quality and integrity





It is possible!

Questions?