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RCRA @ 40 Years & Beyond

November 17, 2016 Hazardous Waste Advisory Committee Meeting DEEP, McCarthy Auditorium



RCRA at 40 - Food for Thought

• Things that work well together:

- A.R.D. & RCRA at 40
- Regulators & Regulated/stakeholders
- Environmental Protection & Economy

(Peanut Butter & Chocolate)



RCRA at 40 - Changes

- What's changed over 40 years?
 - Phones: rotary to cell
 - Bob Dylan: musician to Nobel prize
 - Autos: basic to highly computerized

- just about everything



RCRA at 40 – Mr. "Rick-Rah"

- Early years: crying and dirty diapers
- Teens: monitoring for substances (TCLP)
- 20s making the right decisions
- 30s mature, independent, & next generation

HWAC – is like meeting for the holidays to catch up & share, but with less wine



RCRA at 40 - Why HWAC Works

• STAKEHOLDERS

(Rick, Earl, Jeremy, steering committee, etc.)

- Deep (depth of) DEEP expertise
- WEED & Remediation, = centuries of collective experience
- small meeting, brings together 100+yrs



RCRA at 40 – DEEP experts

-True national experts:

- Corrective Action/Remediation
- DEEP Counsel (thanks Dean)
- COMPASS & Tech Assistance,
- Inspection & Enforcement Staff,
- RCRA Permitting writer, Info MGMT
- Millennials newer & Next Gen experts



RCRA at 40 - Some highlights

- Technical Assistance Program:
 (CE&SQG/LQG guidance, HWAC, 888 & website)
- 10,000+ inspections = 150+ inspector years
- Compliance Assurance & Balanced Enforcement:
- Few C.O.'s of \$100+K, meaningful remedies (HD, CVS, CAR, compliance plans, etc)



RCRA at 40 - Some not so good

- A few "bad actors" along the way = Civ/Crim:
- Rosemill: fire, residential evacuated for ER, court time
- Perc drums: abandoned, "Reservoir" Rd, ER
- Sound: on-site disposal/new TSDF
- Hansen Whitney/Bennington Tool: abandonment, lock-out, ER



RCRA at 40 - What we see today

- TSDF Part B renewals – Pratt & Whitney E.H.

- True state of the art facility
- Numerous above and beyond law features (tracking/records, truck lock, leak curtains at tanks, etc.)
- No public comments at info meetings, or NTD
- This is where most RCRA facilities are and we Congratulate & THANK YOU.



RCRA at 40 – Then, now, & next

- Wasn't easy getting here, but "what a long strange trip it's been"
- HWAC is working
- Collaboration as we implement a more cooperative and sustainable Resource Conservation and Recovery program





Questions?

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