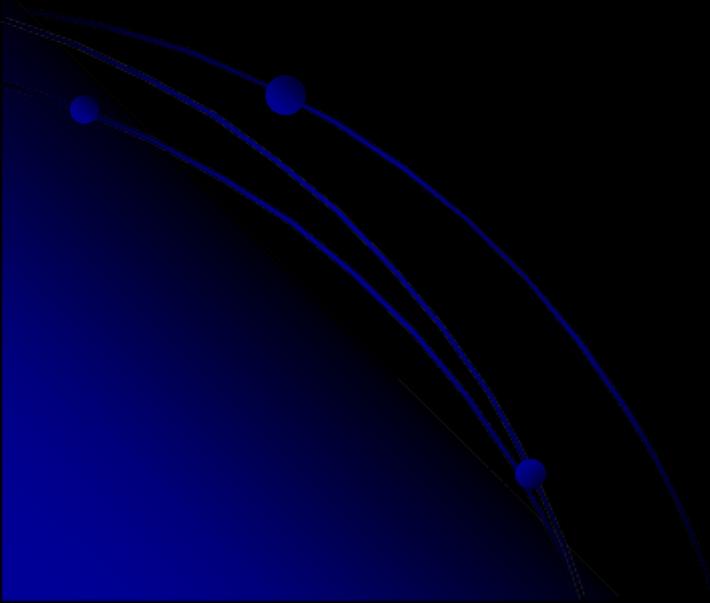


# Newly Discovered Releases



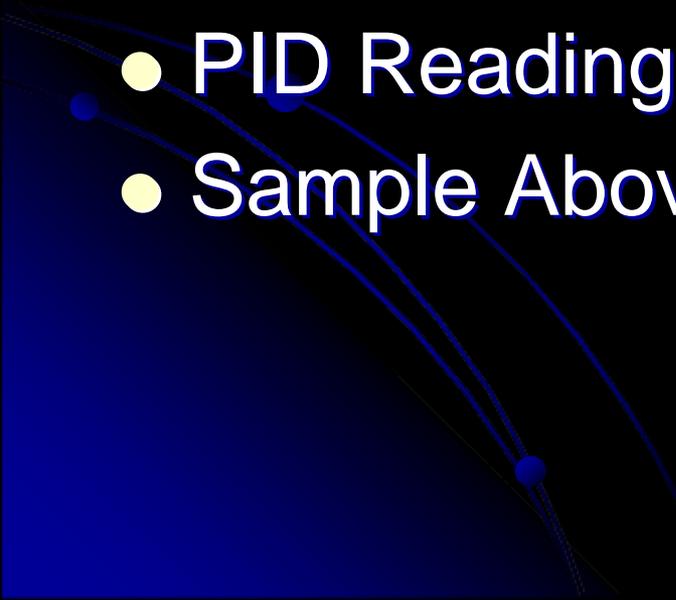
# Breakdown

- 10 New Releases per Month, Since 2004
- EER Incidents/Dept. Inspections
- Closure Referrals
- Phase II Site Assessments

# EER Incident/Dept. Inspection

- Usually observable, new release
- Can determine amount lost
- Examples
  - Overfill
  - Currently leaking tank system
  - Discrepancy in inventory (possible release)

# Closure Referral or Phase II

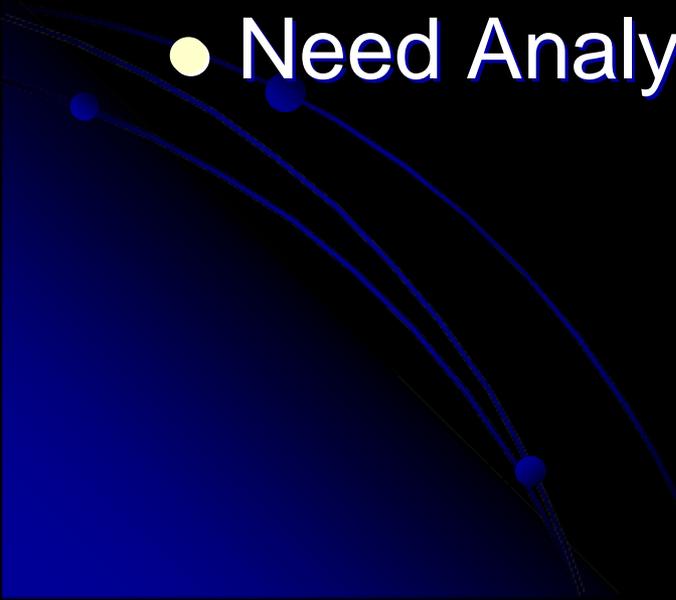
- Loss not observed, Historic release
  - Cannot determine amount, but notice staining, odors
  - PID Readings
  - Sample Above DTLs
- 

# Result of Release Discovery

## RP Should Report It

- UST > 25 gallons
- AST > 50 gallons
- Spill Line
  - (573) 634-2436

# Opening Release Files

- PID Readings Not Enough
  - Need Analytical Data to Open “R” File
- 

# Discovered Release Follow-up

- New release - Request abatement/site check report from owner (consultant)
- Historic release - Typically request copy of Phase II report or Closure Report

# Abatement/Site Assessment Report

- Narrative includes details on what actions (cleanup, repairs, etc.) were taken
- Disposal tickets for any excavated soil and/or fuel/water
- Lab data on confirmation samples
- Odor/PID readings not enough for confirmation

# Closure Referrals

- More than 200 cubic yards native soil disposed
- Remaining contamination above applicable target levels
- Above DTLs and domestic use of groundwater pathway considered complete
- Groundwater contamination
- Free product in pit

# Phase II Reports

- Typically requested by lenders, real estate agents, buyers
- Include data sheets with report
- If contamination above DTLs, request workplan for excavation or further site characterization

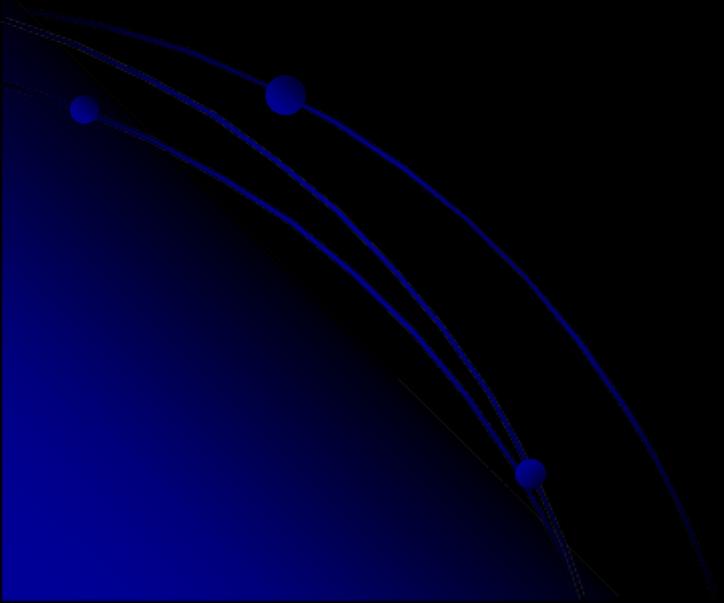
# After Work Plan Request

- Submit work plan for excavation/site characterization
- Excavation – Plan includes confirmation soil sampling, in accordance with Section 4.0
- Site Characterization – Soil and groundwater sampling in accordance with Section 5.0

# After Release File is Open

- Maintain 60-70.
  - Any beyond that get referred to another PM
  - Other PM's maintain 150-200 plus sites
- 

Questions?



# Contact Information

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