

Augusta 11/8/13 Ken Gray

Topics

Overview of Environmental Law
Property and Transaction Issues
Chemical Safety Laws
Issues for business operations: Wastes,
Water and Stormwater, Air
Development Issues, Wetlands
Your Questions

WHAT YOU AND YOUR CLIENTS DON'T KNOW, *CAN* HURT YOU

Environmental Laws

- Federal AND state laws
- Complicated, confusing, illogical
- Entities and individuals liable
- Cleanup costs can be significant, not limited to value of property
- Strict liability, 6 year stat. of limitations
- Penalties: \$37,500 per violation/per day,
 Minimum State penalty \$100/day
- Criminal penalties possible
- Citizen suits, Whistleblower protections
- Issues can impact value of property, business

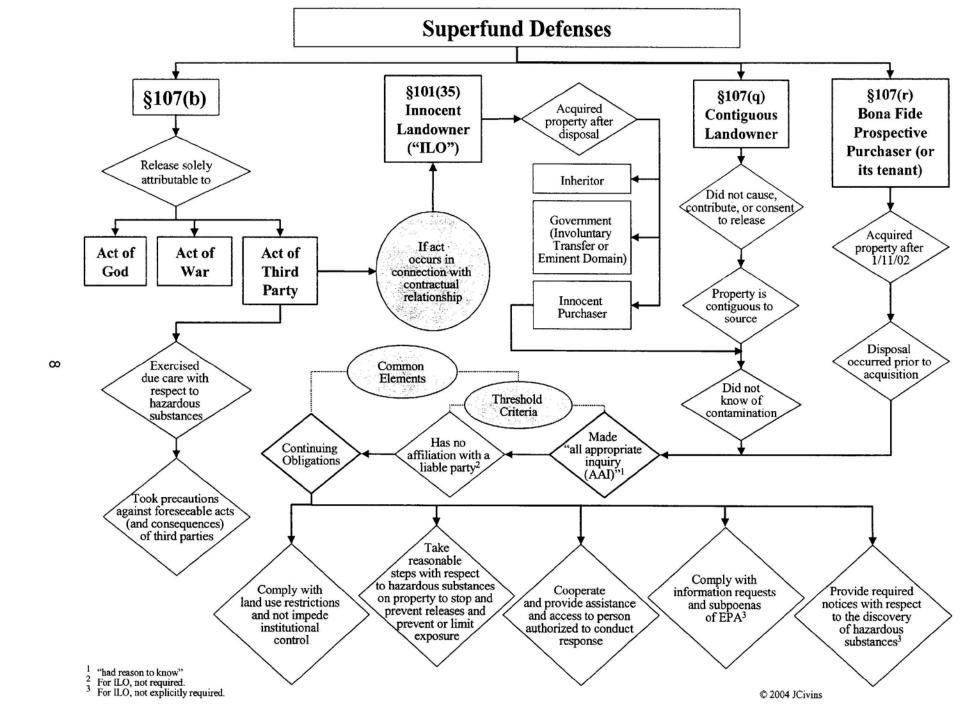
Contaminated Property – Superfund and State Law

Persons:

- Generator/Arranger for Disposal off site or on site
- Current Owner/Operator of Contaminated Property
- Owner/Operator at Time of Disposal
- Owner/Operators in between

Liability:

- Joint and Several Liability
- Retroactive and No Fault
- No Useful Statute of Limitation





Superfund Defense? All Appropriate Inquiry and Continuing Obligations

Landowner Liability Protections

1. <u>Defenses</u>:

- a. Innocent Landowner/Contiguous
 Landowner no knowledge of contamination
- b. Bona Fide Prospective Purchaser, if knowledge (federal only)
- c. Voluntary Response Action Plan ("VRAP" if knowledge (Maine only)

2. Conditions

- a. All Appropriate Inquiry
- b. EPA Rule Environmental Site Assessment ("Phase I")
- c. Continuing Obligations and Due Care



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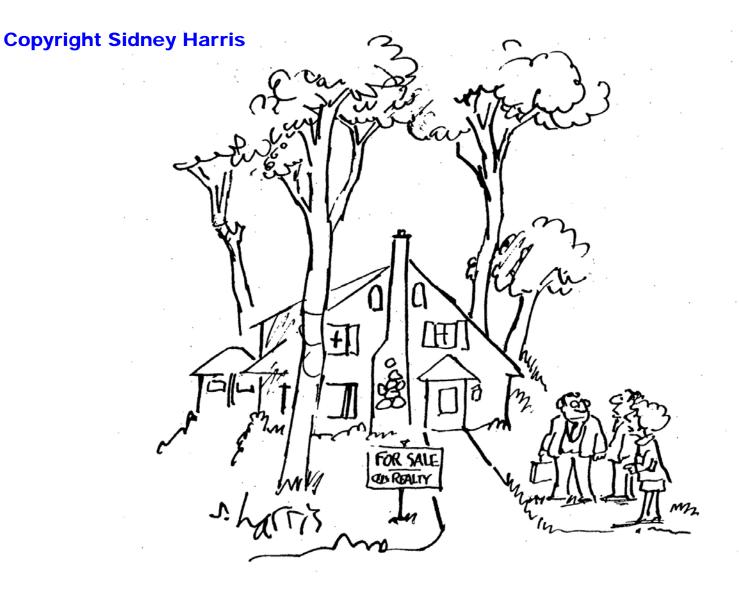
Business Transaction Issues

- GOALS: Identify and address potential compliance issues and contamination, smooth path to closing
- Due diligence?
 - ✓ In compliance? Upcoming requirements?
 - ✓ Getting all information, and an Envir Site Assessment
- ❖ Reps, warranties, indemnifications? YES!
- Voluntary Response Action Plan No Further Action or Certificate of Completion?
- Who's responsible for what after closing?



Buildings and Drinking Water Issues -- 2013 Concerns, and Management Requirements or Tort Liability

- Asbestos
- Lead paint, including remediation activities
- Vapor intrusion (solvents, petroleum)
- Lead pipes and drinking water impacts
- PCB transformers, PCB paint
- Arsenic in drinking water
- Radon in air, drinking water
- Mold



"NEVER MIND HOW FAR IT IS FROM THE RAILROAD STATION. WE WANT TO KNOW ABOUT ASBESTOS, RADON, WATER POLLUTANTS AND FORMALDEHYDE."

The Most Widely Applicable Oil & PIERCE ATWOODS Chemical Safety Laws

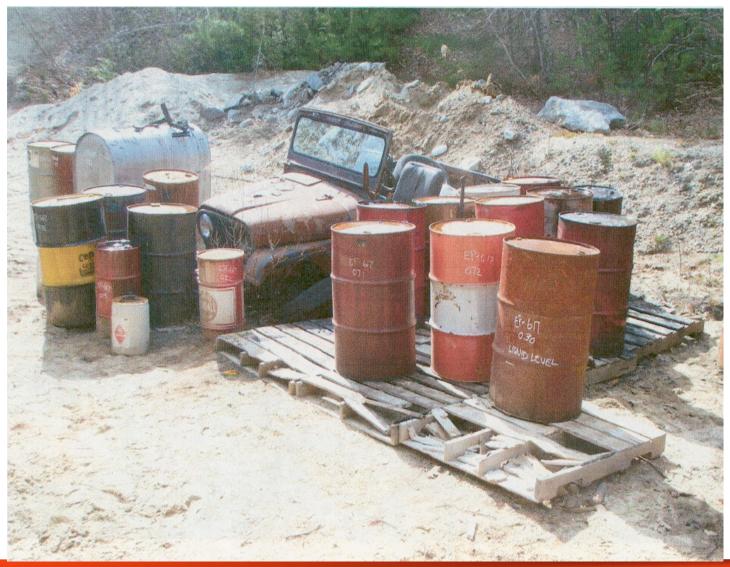
Oil Storage Requirements - Above + Underground

- Underground DEP registration, regulation
- Aboveground NFPA codes, Maine Fire Marshal registration, no min. thresholds...
- "SPCC" plan and engineering requirements if 1,320 gallons or more
- Spill reporting

Hazardous Chemical Exposure

- OSHA Hazard Communication Plan for informing employees of chemical hazards
- > OSHA rules for lead, asbestos, other chemicals

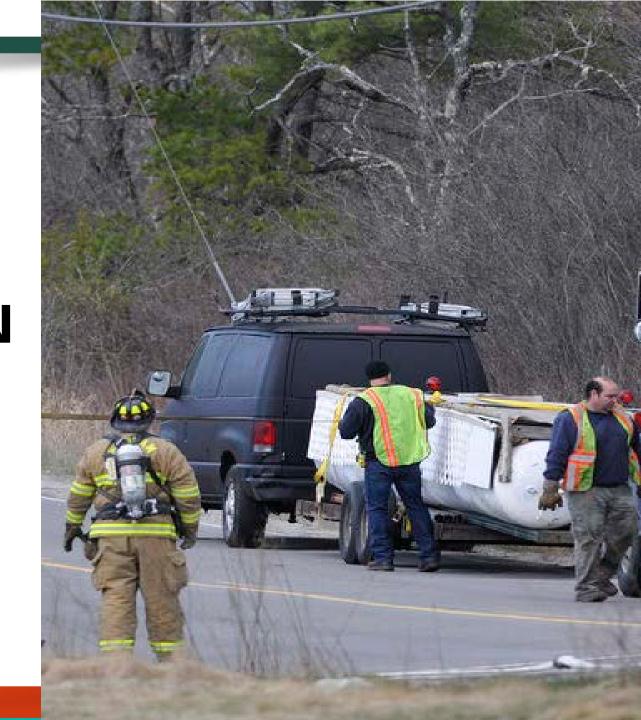
What?! Anything wrong?



Hazardous Materials Shipping

- ✓ DOT regulations: shipments by air, highway, water, rail
- ✓ Lots of hazardous materials = samples, wastes, batteries, flammable liquids
- √ 850,000 shipments daily
- ✓ Enforced by State Police, FAA, DOT, Rail
- ✓ Training requirements
- ✓ Penalties

THE "PONTOON BOAT"





Common Wastes

<u>"Universal Waste" - Can't go in Trash</u>

- Cathode ray tubes TVs
- > Fluorescent bulbs
- > Batteries

Office – paper recycling requirement

Special Wastes - Can't go in Trash

- Asbestos, sludges, boiler ash, non-hazardous waste spills, non-liquid paint waste, contaminated soils
- Special waste landfill or other treatment

EPA Asbestos and lead paint renovation rules, OSHA
& DEP worker rules



Boys will be boys?





It Happened in Rockland....





Hazardous Waste

- Multiple categories, include ignitable, corrosive liquids, metals, pesticides, commercial chemicals
- Follow waste management rules; also register if generate >100 kgs/mo or storage > 55 gals.
- State law more stringent than federal law
- Treatment, Storage, Transport prohibited unless licensed
- Disposal or Treatment only in Licensed facility





Ad from "Uncle Henry's Swap or Sell It Guide"

"Free for the taking:

40 gallons acetone, 30 gal. of 50% liquid caustic soda, 40 gal. ammonia, 55 gal. trichloroethylene, 55 gal. undercoat acrylic sealant: will make over 130 gals. Of 55 gal. High-spd. Floor finish. All in 55 gal. original containers. 947-XXXX Bangor"

DEP called

Water Discharges Issues

- No "point source" discharge of "pollutants" unless licensed
- Discharge to surface water or publicly owned treatment works
- Leachfields, Septic locally regulated but state standards

Stormwater:

- Key industrial sectors regulated under MSGP; also stormwater law applies to 1+ acre of disturbance
- 2013 FEMA Maps significant changes in flood zone – insurance, construction, value impacts

Construction Issues

<u>DEVELOPMENT – Site Location of Development Law</u>

- Does Law apply? Structure: 3 acres. Subdivision: 5 lots & 20 acres (15/30 for single-family). Land/Water Area: more than 20 acres
- Eight Criteria to be addressed through a permit
- Issues: Jurisdiction Forever, application materials become requirements

WETLANDS - What's NOT a wetland?!

- "Activities" in, on, over, adjacent to resource
- ♦ No dredge or fill, unless permit
- Permitting least damaging, no practical alternative, compensation

Air Discharges – "Emissions"

- ✓ May be licensed, have operating requirements, maintenance
- ✓ Boilers/space heating may be covered, Process operations/furnaces may be covered
- ✓ Painting/solvent use regulated
- ✓ Stationary emergency generators covered
- ✓ Size matters (BTU), fuel sources too
- ✓ Any change in activity or fuel may require license change, stricter standards





Thank you!

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WANT TO RECEIVE OUR CLIENT ALERTS?

Any Questions??

