Remote Video Surveillance of Environmental Crimes

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Why Use Remote Video Surveillance?

- Covert - We can catch criminals in the act.
- Improves investigator safety
- Recorded evidence is difficult to deny
- Cost effective

Our Clients

- Waste Management Board (CIWMB)
- Cal/EPA enforcement task forces
  - (Toxics, Water Resources, Water Quality, Pesticides, Waste, Environmental Health Hazards, Air Resources)
- Local investigators
  - air districts, hazmat,
  - police, health, code enforcement
- Local district attorneys

Activities where Video Surveillance is Valuable

- Hazardous waste dumping
- Air emission complaints
- Water Pollution
- Illegal vehicle fuels
- Smog Check fraud
- Illegal operations
  - asbestos, incineration

Freon Releases

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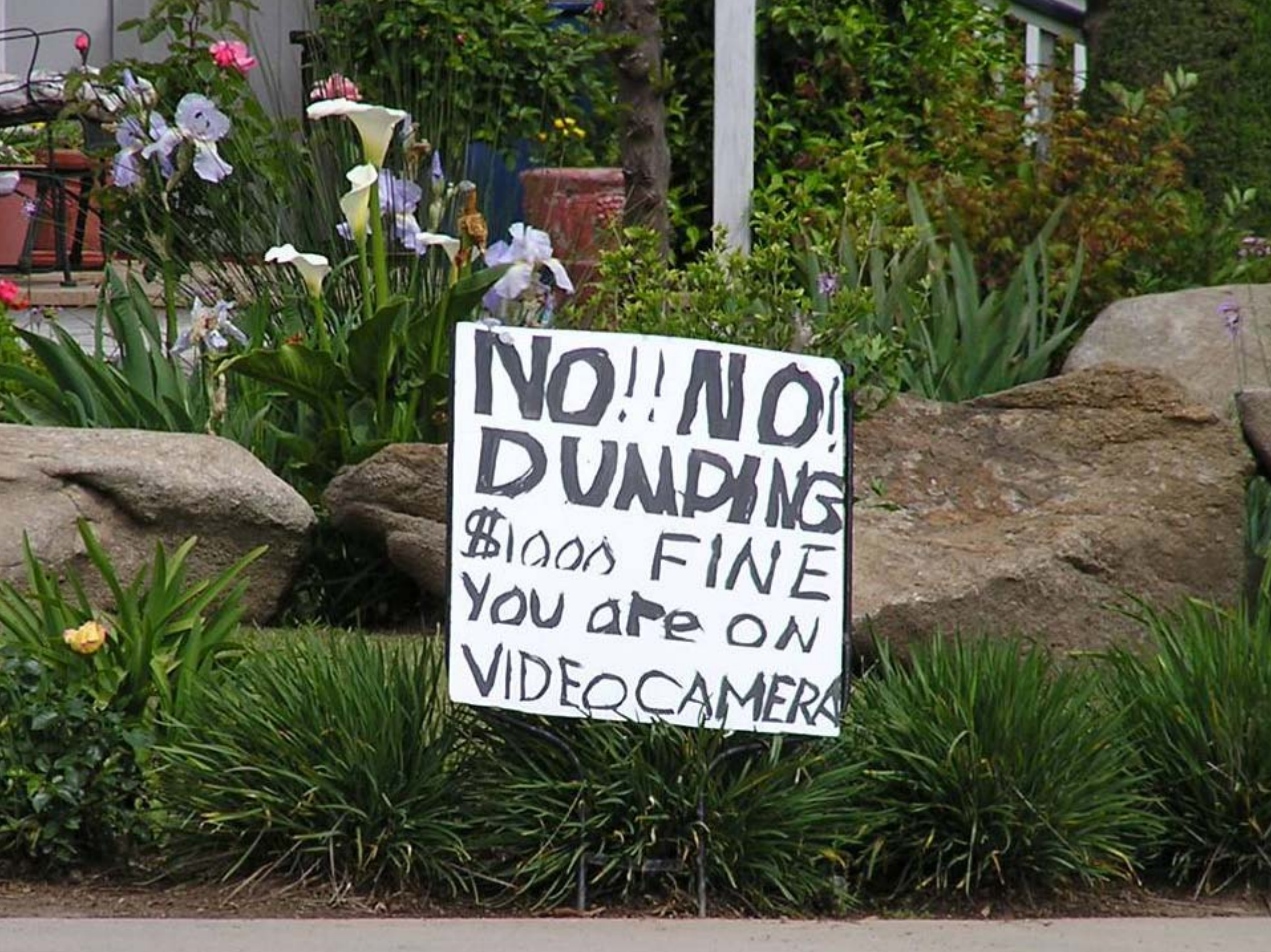
Amendment IV

- The right of the people to be secure in their persons, houses, papers, and effects, against unreasonable searches and seizures, shall not be violated, and no warrants shall issue, but upon probable cause, supported by oath or affirmation, and particularly describing the place to be searched, and the persons or things to be seized.

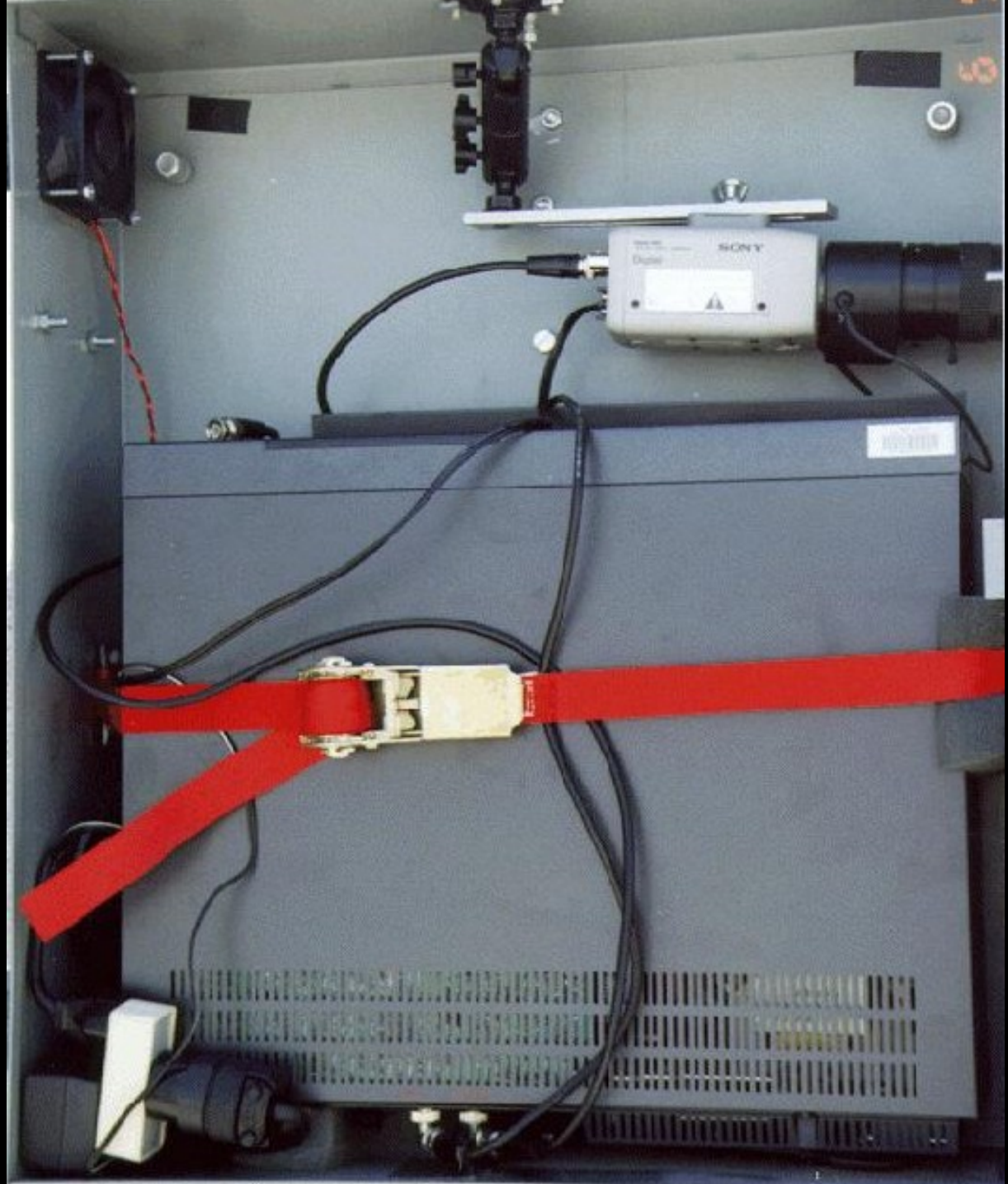
What Are Our Objectives?

- Criminal prosecution
- Direct evidence
- Indirect or circumstantial evidence
- Probable cause
  - enough evidence to obtain a warrant


NO!! NO!
DUMPING
$1000 FINE
YOU are ON
VIDEOCAMERA

Types of Equipment

- Camera + Time Lapse VCR
- VCRs vs DVRs
- Motion Detection
- Lenses (6mm to 75 mm is normal, up to 280mm available)
- Remote controlled pan/tilt zoom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Types of Installations

- Enclosures vary with the location
- Power sources (120v or battery)
- City or Rural
- Day or Night

Challenges for Tire Dumping

- Location changes
- Culprits are completely unknown
- Dumping may occur at night

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Target Evidence

- Witness the dumping activity
- License plate
- Business name on vehicle
- Face

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How Much Does It Cost?

- Investigative costs are recovered from the criminal at the time of settlement or prosecution
- No up front expenses for your agency

MUJERES

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NEXT
140 MILES

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