

Hospital Pollution Prevention

Steve Kubo

Environmental Management Branch

Medical Waste Management Program



HP3 History

- Started in 1999 with EPA Grant and DTSC funding
 - Primary focus was:
 - Mercury elimination
 - Solid waste reduction
 - Medical waste reduction

Funded program ended in 2002



Plastics in medical waste





Medical waste before treatment by autoclaving

Medical waste after treatment by autoclaving





Medical Waste Reduction

137 54

Reusable sharps containers



CA DHS H





Not medical waste

Biohazard symbol used for dirty linen



Solid Waste Reduction

Recycling paper and plastics Compost food waste





Hg in Hospitals





California Department of **PublicHealth**





Hospital Blue Wrap Recycling

CA Integrated Waste Management Board (CIWMB) Plastic Film Cooperative Recycling Initiative









Hard Cases Instead of Blue Wrap





Disposables for the OR





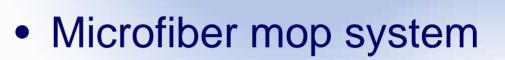






Other waste reduction opportunities in hospitals











Reusables in disposable bags





For More Information

www.cdph.ca.gov/certlic.medicalwaste

Steve Kubo Steve.Kubo@cdph.ca.gov 916-449-5684