



# Assisting NM Tribes with HHW

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EIGHT NORTHERN INDIAN PUEBLOS COUNCIL

OFFICE OF ENVIRONMENTAL TECHNICAL ASSISTANCE

# ENIPC-OETA

- ▶ Work under Board of Governors from 8 pueblos north of Santa Fe
- ▶ Serve all 19 pueblos and 2 Apache tribes in New Mexico, and Ysleta del Sur of Texas
- ▶ Brownfields
- ▶ Underground Storage Tanks
- ▶ Environmental Information Exchange Network
- ▶ Pesticide
- ▶ Hazardous Waste
- ▶ GAP



# The Funding Opportunity

- ▶ Total of \$303,000
  - ▶ 3 grants awarded at maximum of \$101,000
  - ▶ Due in August
- 
- ▶ Used the opportunity to provide training for tribal employees, HHW collection, outreach to community members, and training and travel for program staff.



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Funding Opportunity

# Make a Template



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FY 19 Template



# Partnerships

- ▶ Tribal Leaders
- ▶ Other Pueblo and Tribal Departments
- ▶ State Environment Department
- ▶ Local Waste Managers
- ▶ Local Colleges and Training Centers



# Letters of Support



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Letter of Support Template





# The Bidding Process



- ▶ May get at least 3 bids, but may justify sole sourcing
- ▶ Developed inventory form and training survey and distributed to tribes
- ▶ Gave contractors estimate of materials currently stored at transfer stations and number of tribal employees in need of training



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Collection Survey



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Collection Inventory



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Training Survey



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Training Inventory

# Training

- ▶ 40 Hour HAZWOPER – 26 signed up, 21 attended
- ▶ 8 Hour Refresher - 18 signed up, 9 served
- ▶ Participation from 10 tribes
  
- ▶ Not everyone was able to participate, may be able to reimburse for training expenses
  
- ▶ Total cost: \$7,270





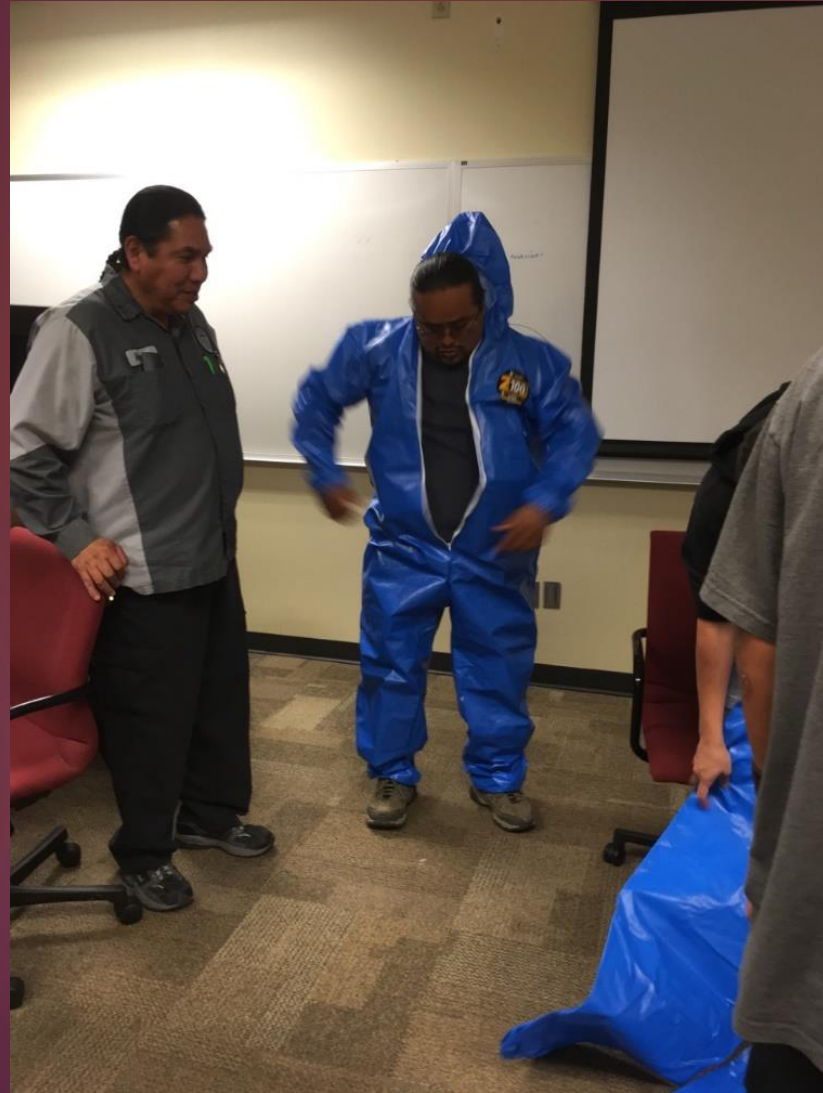
# 40 Hour HAZWOPER



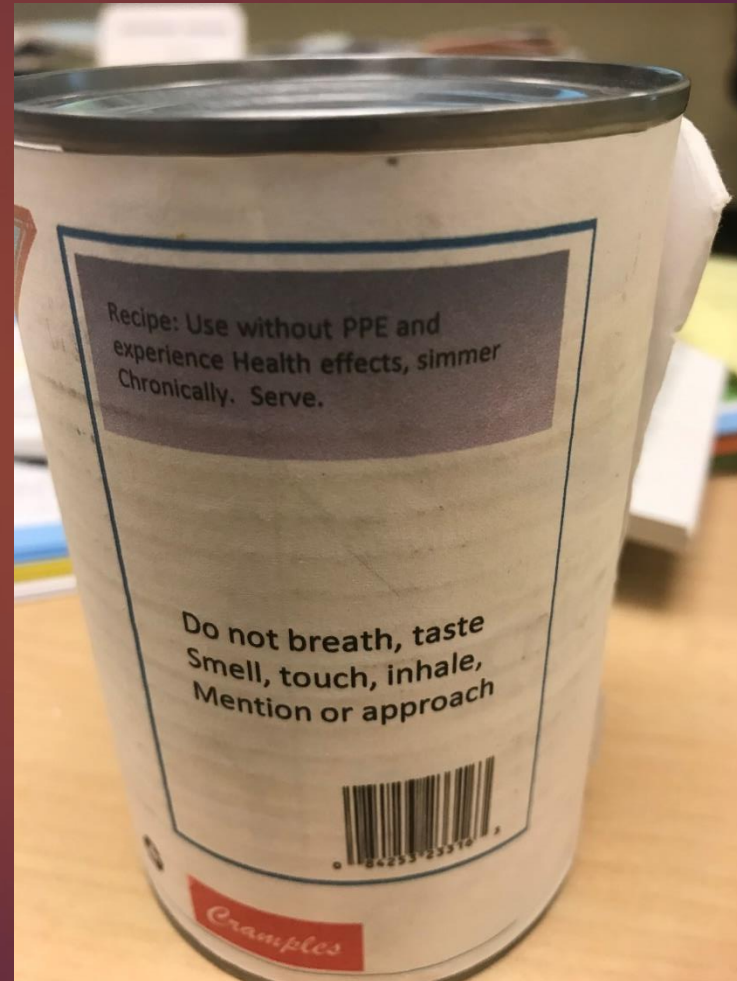
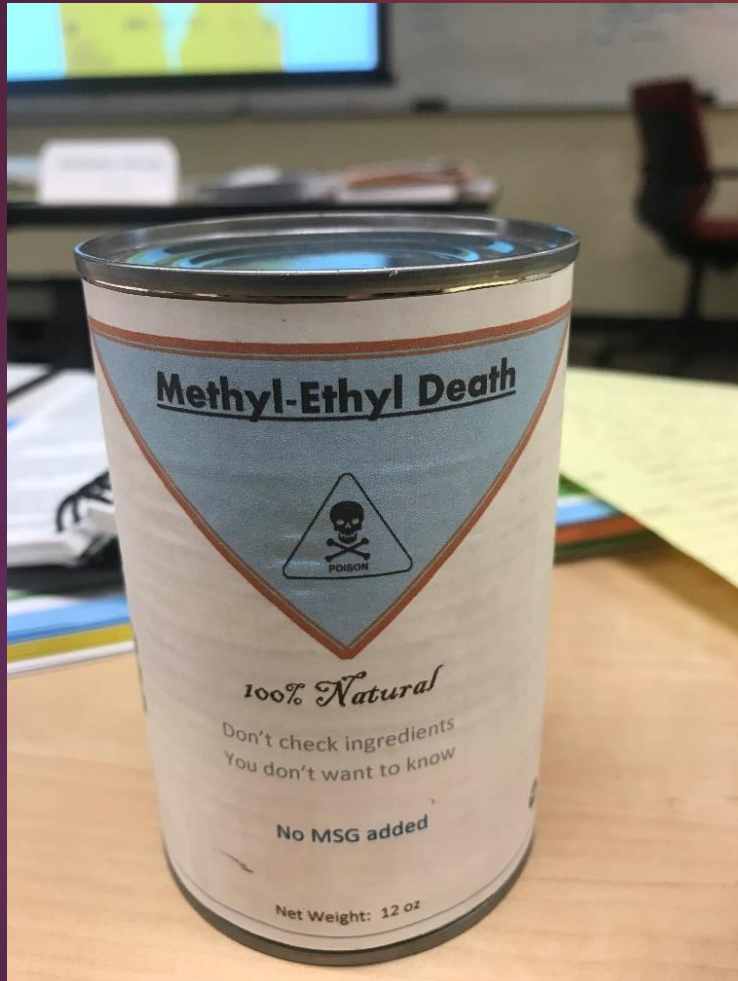






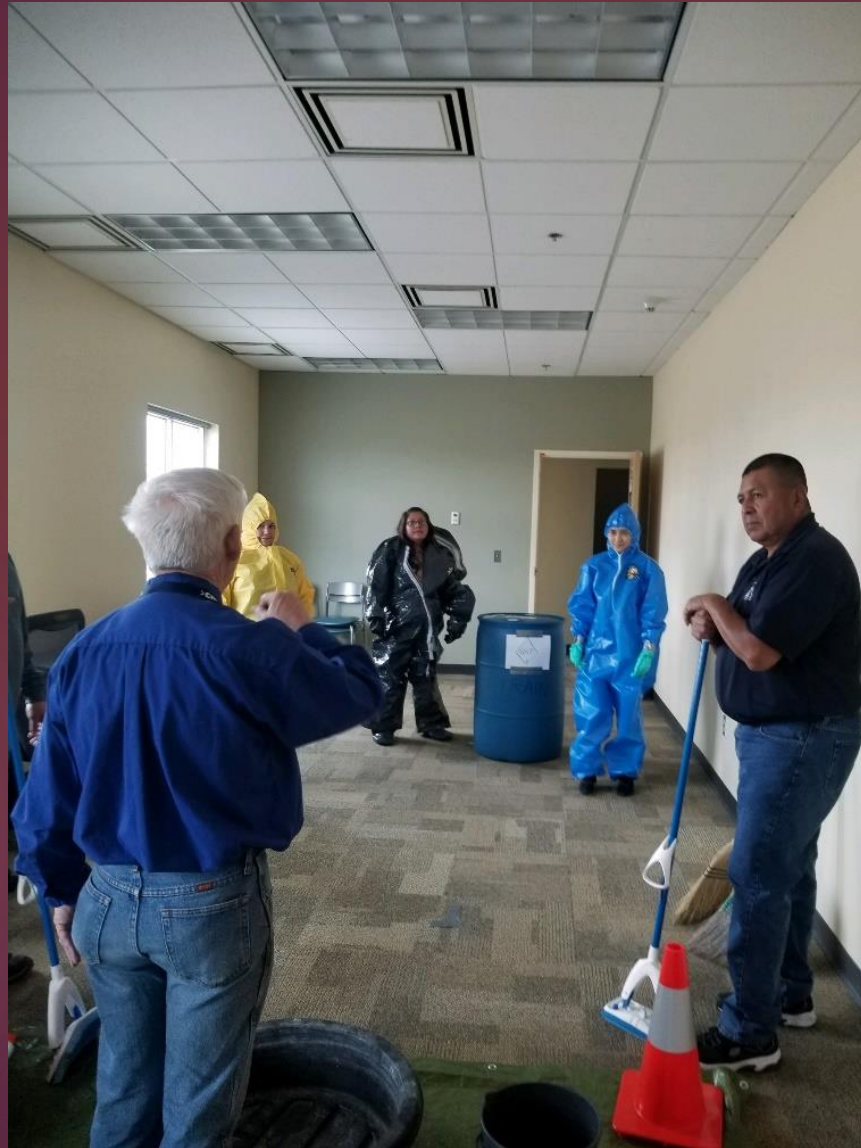


# 8 Hour Refresher















# Collection

- ▶ 2 collections, north and south
- ▶ Pueblo of Isleta August 1, 2019
- ▶ North Central Solid Waste Authority August 6, 2019
- ▶ Participation from 8 tribes
  
- ▶ Total cost: ?



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Northern Flyer



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Southern Flyer



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Inventory Form



# Pueblo of Isleta, August 1, 2019





































# North Central Solid Waste Authority, August 6, 2019





























# Collected Totals

- ▶ Aerosols: 149 lbs
- ▶ Oil based paint and paint related material: 3,474 lbs
- ▶ Latex paint: 3,533 lbs
- ▶ Automotive Fluids: 390 gal
- ▶ Fluorescent Bulbs: 420
- ▶ Car Batteries: 15
- ▶ Acids, bases, and caustic: 1,152 lbs
- ▶ Flammable & toxic: 1,091 lbs





# Outreach Opportunities

- ▶ Community meetings
- ▶ Environmental Fairs
- ▶ Employee trainings
  
- ▶ Use EPA materials
- ▶ Online resources
- ▶ Develop your own



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HHW Pamphlet



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HHW Presentation



# Training Opportunity

- ▶ ITEP offers solid waste trainings
- ▶ Trainings are often reimbursable
- ▶ Attended “Managing Household Hazardous Waste at Tribal Transfer Stations” in Ft. Lauderdale, FL
- ▶ Received tour of Seminole Tribe Transfer Station
- ▶ Included sessions on RCRA regulations, and case studies of management activities at other tribal transfer stations.



# Reporting

▶ Quarterly reporting



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Quarter 3 Report





# Other Services

- ▶ Waste stream assessments
- ▶ Transfer station upgrade recommendations



# Lessons Learned

- ▶ You may not get full participation
- ▶ Inventory form is difficult to use with bulk collection
- ▶ Talk with neighboring regulatory agencies early and often
- ▶ You may receive items that were on the “do not accept” list





Questions?