



Clearing the Pile

**40 years of scrap metal in American Samoa –
Removed in two years**



Accumulated scrap metal

- 40 years of accumulation
- 7 acres
- 1.6 million cubic feet
- 60,000 metric tons
- 12,000 tires

7 ACRE PARCEL OF LAND





Aerial view, first 3 months



Designing the contract

- **Exclusivity**
- **Up front lump sum payment (to ASPA)**
- **Recyclable Material**
 - Metal (ferrous & non-ferrous)
 - Tires
 - Car batteries
- **Dedicated equipment**
- **Baler rental (\$170 per hour)**
- **Environmental risk**



Designing the contract (cont.)

- **Milestones & penalties**
 - Containerize & ship 2,600 tons per month
 - OR FACE \$200 per day penalty
- **Performance bond (\$500,000)**



Project Pinnacle

- 180 staff working 3 shifts
- 36 containers per week filled & shipped
- 10 balers & 3 industrial metal cutters
- 6 excavators
- 6 forklifts
- 2 dump trucks
- 2 backhoes

BEFORE



12,000 tires



BEFORE



BEFORE



SORTING THE METAL



Mixed metal & dirt

SORTING & BALING



Making a dent



PROGRESS CONTINUES



BALING



AND CONTAINERIZING

Max weight 20 tons

Ave weight 14 tons



CLEARING THE YARD



ALMOST THERE



Debris to the landfill =
tipping fees

TODAY: NEARLY COMPLETE



Thank You Very Much!

