

**SWANA's Safety Summit
WASTECON – Long Beach
September 19, 2013
Breakout Session Summary**



1. TRANSFER AND RECYCLING FACILITIES

Best Practices

- Segregated areas – self haul, commercial
- Rider policy
- Children- stay in vehicle
- Physical barriers
- Spacing of unloading vehicles
- r/o driver- out of vehicles – PPE (vest, hard hat)
- Photograph/cameras – viewing op'ns.
- Communication to customers – re: safety issues
- Operators- notify customer / scale house
- Slippery floor problem
- Maintain floor
- Spotters to direct traffic
- Lead floor 'director'
- Loader – solid tires w/ metal wire – better traction
- Sand on floor
- Loader
 - Guards's belly pan, windshield
 - Bucket, backup alarms and cameras
 - Exhaust; auto reverse fan radiator
 - Safety inspection form daily
 - Correct problems immediately
 - Lights-cages; radio
 - No cell phones
 - Open radio channel for drivers & lead
- Hot load
 - smother w/ dirt or bucket
 - remove from building
 - evacuate building
 - direct away from building
- Vectors – empty bldg. at night
- 7' hi x 14' wide waste piles – can lead to spontaneous combustion
- Routine/daily site inspections
- Pit safety
- Customer orientation
 - Spotters
- Dust suppression
- PPE – enforced
- Drug testing

What Can We Do?

- Written safety policy
 - Routine review w/employees
- Follow up with incidents
- Formal employee safety communication
- Routine/weekly safety meetings
- Drug screen new hires
- Job site safety mtgs. – issues for the day
- Quick safety talks
- New, timely topics
- Safety recognition, incentive
- Document ! Document! Document!
- 3rd party review of program
- Random un-announced field safety inspections
- Outside industry inspectors
- Issues w/incentive programs
- Take advantage of safety programs from insurance & trade associations
- Wellness programs

2. LANDFILLS

Safety Issue

- People, training, personal choice
- Trust
- Operational pressure
- Maintenance
 - PPE/Equipment
 - PM Schedule
- Work Focus/Distractions

Resolution

- Maintenance Schedules
- Safety observations
- Lockout /Tagout Training
- Bigger Picture
- Positive Reinforcement
- Trust Building
- Culture Development
- Lead by Example

What Works?

- Involvement
- Engagement
- Hands on
- Technology/communication
- Varying methods of training
- Incentive
- Teamwork

- Involve workers in safety inspections
- 3rd party inspection/ ins. brokers
- Preparation
- Continuous message “a little, often”

Biggest Improvement

- Ask what they (staff) know about your safety program
- Leadership involvement
- Employee feedback matters
- Policy/manual/structure
- New face/3rd party training occasionally

Direct Landfill Issues

- Heavy Equipment
- LF Gas
- Public/Scavenging/Limit Access
- Electrical
- Stability

What Can We Do As An Industry To Be Safer?

- Share best practices
 - Safety Monday, SWANA/NSWMA
- Core value- both public & private sector
- Lead instead of lag
- Practice what we preach
- Financial investment
- Think outside the box
- Communicate often
- Safety network within SWANA – website links
- Talk about it constantly and consistently
- Keep it fresh
- Formalize the structure
- Stay up to speed with technology

3. MANUAL COLLECTION

Safety Issue

- Sharps – bed bugs
- Weather – hot/snow/wet
- Aging workforce – avg age 52
- Alley collection
 - Slip/fall
- Downtown corridor – space
- Expanded services – span of control
 - Training properly – little follow-up
- Young workforce for manual – space issue – bulky items/span of control
- Incentive program
- Attendance/tardiness

- Brush & bulk – heat exhaustion
- No limit on how much garbage is put to curb
- Motivate personnel to think safety first

Efforts to Make Safety a Foremost

- Heat – start early – hydrate water, ice
 - Hook on – hook off both workers have COL's Mega vests
- Access Limitations/Spatial – Educate Violator if city cleans it – charge – code enforcement
- Safety attire – no shorts, gloves – wrap mattresses
- Age issues
 - Older- stretch in A.M.
 - Younger – Ipods

Improve Our Safety Record

- Daily awareness of being safe
- Safety is “integrated” into our jobs
- Continuous safety tips (tweets)
- Safety videos in break rooms
- Safety quiz
- How do we test for safety awareness/practices?
 - Spot inspections
 - How do we develop meaningful incentives that reflect safe performance
 - Recognition programs
 - Pre -employment “profiling”
 - Supervision needs to “spend time” with personnel to ensure proper safety
 - Corporate needs to spend money
 - Immediate recognition
 - Health & safety events/ truck road-e-o's
 - National recognition- Valuing the field of SWM
 - Empower employer to bring forth safety issues & close calls

4. AUTOMATED COLLECTION

Best Practices

- Stay sharp/ alert
 - Breaks
 - Lunch
 - Rest
- Cell phone ban – no texting
- Group meetings
- Routing software
- On board camera
 - No camera=no roll
- Slip & Fall Protection
 - Purchase of anti-slip and anti-slip shoes
 - Educate public
- Physical Fitness
 - Wellness program
 - Program for “at risk”
 - Coordinate w/ insurance provider

- Discount @ muni centers
 - Golf course
 - Swim
 - Walk-hike
- Driving-Training
 - Speed
 - Turning
 - Unloading

What Can We Do?

- Legislation
 - “Slow down to get around” laws
- Public Education
- Driver Certification
 - Operation of vehicle
 - Laborers, too!
 - Standardize
 - Standards

Culture Change

- Awards
- Incentives
- Tamper Proof Alarms
- Trust (Part of Culture)
 - “Walk the talk!”
 - Behavior – safety programs, get the driver involved
- Understand cost—benefit of safety

What Can SWANA Do?

- Certification Programs
 - Driver
 - Management
- Lobby/Advocay
- Education
 - Sharing Information
- Cooperate Coordinate with NSWMA, NGV, OSHA