



**APWA/AZRC Event
8-16 to 8-19-09
Recap – Waste Handling**

**Client – Arizona
Recycling Coalition
August 21, 2009**





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Content

- **Brief introduction/setup**
- **Picture of a recycle station**
- **Management Report**
- **Recycle Handling**
- **Where did waste go**
- **Wrap up**

Introduction/setup

- **Team was on site from load in (8-16) through load out (8-18)**
- **Staff was on duty the duration of the event**
- **Close coordination on container setup with client – AZRC, APWA, and the Phoenix Convention Center**
- **Developed strong collaboration with catering management – Aventura Catering**
- **Worked with Decorator (US Expo) on coordination of the load in and out requirements**



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Recycle Station



Property of Global Green Integrators - prepared for Terry Gellenbeck August 2009



Management Report



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Sunday

| | Trash | Biodegradables Compostable(s) | Comingled Recyclables | Food Scraps | Vinyl | Shrink Wrap | Total |
|--------------|-------|-------------------------------|-----------------------|-------------|-------|-------------|-------|
| Total | 51.0 | 0.0 | 56.3 | 0.0 | 0.0 | 0.0 | 107.3 |

Monday

| | | | | | | | |
|--------------|------|-------|-------|-------|-----|-----|-------|
| Total | 70.2 | 156.4 | 184.8 | 364.0 | 0.0 | 0.0 | 775.4 |
|--------------|------|-------|-------|-------|-----|-----|-------|

Tuesday

| | | | | | | | |
|--------------|------|-------|-------|-------|------|------|-------|
| Total | 80.9 | 130.5 | 375.4 | 301.2 | 35.8 | 15.3 | 939.1 |
|--------------|------|-------|-------|-------|------|------|-------|

| | | | | | | | |
|---------------------------|--------|--------|--------|--------|-------|-------|---------|
| <u>Grand Total</u> | 202.1 | 286.9 | 616.5 | 665.2 | 35.8 | 15.3 | 1821.8 |
| | 11.09% | 15.75% | 33.84% | 36.51% | 1.97% | 0.84% | 100.00% |

Material - in Pounds/Ounces



Recycle Handling

- **Trash:**
 - Sugar packets
 - Cups brought from outside venue
 - Coffee lids
 - Any other item not recyclable
- **Biodegradables**
 - Plates, flatware
 - Coffee cups (no lids)
 - Drinking cups
 - Napkins
 - Stirrers



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Recycle Handling (cont)

- **Comingled recycle material included:**
 - Aluminum
 - Plastic bottles
 - Cardboard/paper
 - Glass (Monday night event)
- **Food scraps**
 - Waste from attendees
 - Waste from kitchen
- **Vinyl and Shrink Wrap**
 - From table setup
 - Load in and load out



Where Did Waste Go?

- **Trash and comingled recyclables processed on site.**
 - Trash – compacted and sent to City of Phoenix Landfill
 - Recyclables – compacted and sent to City of Phoenix Materials Recovery Facility (MRF)
- **Biodegradables sent to a local commercial composter**
- **Food scraps picked up by a farmer from northeastern Arizona**
- **Vinyl and shrink wrap sent to local recycler**



Conclusion/Questions/Wrap Up

**Thank you for the opportunity to make
your event Sustainable and Green.**

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Final Thoughts for You

“Tell me and I forget. Teach me and I remember. Involve me and I learn.”

Benjamin Franklin

“If opportunity doesn't knock, build a door.”

Milton Berle