Introduction

- Results presented today are preliminary
  - Information provided is current snapshot and does not represent final recommendations
High Cube Warehouse Key Criteria

- >200,000 sf
- >1:10,000 dock door ratio
- Ceiling height >24 feet
- Used primarily to distribute goods
- High level of automation
Business Survey Methodology

- List of facilities prepared by consultant
  - Used existing business contact list and literature review
  - Confirmed all facility info via phone

- Survey sent by consultant to ~400 facilities
  - Outreach to NAIOP and IWLA

- 250 follow up phone calls by consultant after survey distributed
Distribution of Survey Results

- Request from Working Group Members for Survey data
- Cover letter with survey included confidentiality statement
- Key issues
  - Confidentiality
  - Anonymity
- We will contact each business to ask for permission to release anonymous data
Preliminary Survey Results

- Facilities that provided information about business activity: 11
- Facilities that meet High Cube Key Criteria: 32
- Facilities visited by SCAQMD staff: 63

Total surveyed facilities: 63
Responding Facility Locations

- 25 miles: 5 locations
- 50 miles: 3 locations
- 75 miles: 19 locations

Preliminary Survey Results

- Survey asked for number of trucks entering gates
  - Typical day
  - Peak season

![Bar Chart](chart.png)
Survey Results

Average Daily Truck Trip Rate

Facility ID
Survey Results

Peak Daily Truck Trip Rate

Facility ID

Self Reported Truck Trip Rate

Peak
Survey Results

Peak and Average Daily Truck Trip Rate

Facility ID

Self Reported Truck Trip Rate

Average Peak
Trip Count Methodology

- Consultant identified ~50 potential sites for Round 1
  - SCAQMD staff excluded some sites based on High Cube Key Criteria
  - Out of 30 remaining potential sites, consultant approved trip counts at 17 facilities who granted site access

- Truck entrances sampled over 24 hour period
  - All counts on Tue, Wed., or Thur. in mid-January 2013

- QA/QC still underway
Trip Count Locations
Round 2 Trip Counts

- Round 2 trip counts targeted for July-August period
- Approximately 30 to 35 locations
- Need Working Group input on locations to sample
Next Steps

- Would like Working Group feedback on potential Round 2 trip count locations by July 5
- Communicate with businesses regarding release of survey data
  - Release permissible data to working group
- Begin statistical analysis of survey data
  - Consultant to provide statistical analysis
    - Dr. Russell and Dr. Boriboonsomsin (UC Riverside)
- Next proposed meeting time **July 18, 10 am**