

AQMD High Cube Warehouse Truck Trip Study

Technical Working Group

June 28, 2012

Study Design Update

- Evaluate existing warehouse population
- 500 business surveys
- Classify different types of warehouses based on survey responses
- Trip counts at ~50 warehouses
- Determine trip rates for different types of high-cube warehouses
- Develop simple predictive model (depending on results from previous work)

Warehouse Population Update

- Received warehouse population data
 - Recommendation from TWG
 - Data provided by SCAG from 2010 report

County	Building Size (1,000 square feet)				Percent
	100-250	250-500	500-1000	>1000	
LA	881	250	42	12	51%
OR	123	24	1	1	6%
RV	193	118	70	18	17%
SB	292	203	62	15	25%
Total	1489	595	175	46	2305
<i>Percent</i>	65%	26%	8%	2%	

Update on Business Survey

- Compiling list of warehouses for Business Survey
 - Approximately 250 warehouses to date
 - Goal is 500 warehouses
- Objective of Business Survey is to:
 - Gather truck trip data for individual warehouses and
 - Gather “additional information” to estimate truck trips
- Questionnaire for Working Groups for Business Survey
 - Focus on “additional information”
- Will complete Business Survey with Working Groups input

Other Updates

- Received “new” NAIOP study
 - Requesting NAIOP presentation for next meeting
- AQMD staff warehouse visits