Former Schlage Lock
Dust Monitoring

Visitacion Valley Citizens Advisory Committee
Tuesday, August 11, 2009
Human hair cross section 70 μm in diameter

PM 10
(10 μm)

PM 2.5
(2.5 μm)

PM 1
(1 μm)

What is PM10?
Françosco
City and County of San
Board (CARB)
California Air Resources
Agency (EPA)
Environmental Protection

Regulatory Requirements:

Respiratory Health Effects

Why Monitor?
Monitoring PM10 at the Schlage Site
PID and Weather Station

Monitoring Equipment
Schlage Monitoring Data Summary

- Baseline Daily Ave = 0.147 mg/m³ (147 ug/m³)
- Demolition Daily Ave = 0.042 mg/m³ (42 ug/m³)
Questions
Thank you!

ON-SITE CONTACT:
JC Walford
Recycled Materials Company, Inc. (303) 475-0364