

BRAKE PAD PARTNERSHIP

Stakeholder Conference✧

Wednesday, June 22, 2005
9:00 a.m. to 5:00 p.m.



Pacific Gas & Electric Company
77 Beale Street, Conference Room 300 (Third floor)
San Francisco, California

AGENDA

CONFERENCE OBJECTIVES

- ❖ Communicate and obtain feedback on project action plan and schedule.
- ❖ Communicate progress and plans for future work, and engage stakeholders and the public in dialogue to provide feedback and direction for the Brake Pad Partnership Steering Committee.
- ❖ Review and discuss key lessons learned from technical work products
- ❖ Identify and discuss critical issues and challenging points of uncertainty, how it impacts the project, and how they should be addressed
- ❖ Obtain feedback, review and discuss results on the following technical work products:
 - Methodology for Generating a Representative Sample of Brake Wear Debris
 - Brake Pad Wear Debris Characterization – Airborne and Non Airborne and Chemical Characterization
 - Copper Estimates from Brake and Non Brake Sources
 - Water Quality Monitoring Results
 - Air Deposition Monitoring Results
- ❖ Provide update from brake pad manufacturers' efforts for addressing copper
- ❖ Develop clear understanding of how models will handle data inputs and how models are interlinked

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PRESENTATION & DISCUSSION TOPICS

9:00 a.m.	<u>Welcome and Introductions</u>	<i>Jerry Schubel</i>
9:05 a.m.	<u>Project Overview & Update</u> Project Overview Partnership Accomplishments Project Schedule	<i>Sarah Connick</i>
9:20 a.m.	<u>Update on related water quality regulatory efforts</u> State and Regional Efforts Federal Efforts	<i>Richard Looker</i> <i>Jim Pendergast</i>
9:35 a.m.	<u>Copper Use Monitoring and Related Industry Efforts</u> Model Year 2003 Monitoring Results Update on Akebono's Development of Raw Materials	<i>Mark Phipps</i> <i>Bob Peters</i>
10:10 a.m.	Break	
10:25 a.m.	<u>Technical Dialogue Sessions – Overview</u> Review BIG picture perspective Introduction to conceptual modeling diagram	<i>Bob Peters</i> <i>Kelly Moran</i>
10:45 a.m.	<u>Brake Pad Wear Debris Characterization</u> Airborne and Non Airborne Methodology, Chemical Characterization, Solubility & Leaching Stakeholder questions, discussion, and input	<i>Mark Schlautman</i>
11:30 a.m.	<u>Source Loading Estimates to Watershed</u> Brake Sources Stakeholder questions, discussion, and input	<i>Kirsten Rosselot</i>
12:00 p.m.	Lunch (<i>Provided for those who preordered it with their conference registration.</i>)	
1:00 p.m.	<u>Source Loading Estimates to Watershed</u> Non Brake Sources Stakeholder questions, discussion, and input	<i>Kirsten Rosselot</i>
1:45 p.m.	<u>Stormwater Quality Monitoring Results</u> Stakeholder questions, discussion, and input	<i>Jim Scanlin</i>
2:20 p.m.	Break	
2:35 p.m.	<u>Air Deposition Monitoring Results</u> Stakeholder questions, discussion, and input	<i>Don Yee</i>

- 3:15 p.m. **Panel Discussion with Air, Bay, Watershed Modelers**
Overview of model approach *BPP Steering Committee Members*
Air Deposition Model *Betty Pun*
Watershed Model *Jim Carleton*
Bay Model *Terry Cooke*
Stakeholder questions, discussion, and input
- 4:30 p.m. **Wrap-Up & Closing Remarks** *BPP Steering Committee Members*
- 4:45 p.m. **Adjourn**