

**AGENDA: PERF REMEDIATION WORKSHOP
SEPTEMBER 8 & 9, 2010 La Palma, California
BP La Palma Facility (4 Centerpointe Drive)**

WEDNESDAY- SEPTEMBER 8, 2010

7:30 Meeting Check-In/Packet Pickup and Continental Breakfast

8:00 Meeting Opening – Todd Ririe BP, PERF Chair

8:15 BP Welcome and Opening Presentation – Greg Hussmann, BP
Manager, Remediation-Engineering Technology

8:30 Review and Update from Fall 2009 Remediation Workshop:
Todd Ririe, BP

9:30 BREAK

TBA

**9:50 Assessment and Evaluation of Characteristics of Selected TBA
Plumes-** Bryan Tallant and Todd Ririe, BP

10:30 TBA Case Studies-Cristin Bruce, Shell

11:10 TBA Fate and Transport: A Conceptual Model- Garry Beckett,
Aquiver

11:50 LUNCH

**1:00 Results and Research Plans from Vandenberg Controlled
Release Experiments-**Doug McKay, UC Davis

**2:00 Non-MTBE related sources of TBA: Microbiology, Mechanisms
and Potential Impacts-**Mike Hyman, North Carolina State
University

**3:00 Use of Long Term Monitoring Data to Evaluate TBA Plume
Behavior-**Tom McHugh and John Connor, GIS

3:40 Break

- 4:00 Update on API Research on Fuel Oxygenates**
- 4:15 California Regulatory Update, Ravi Arulanantham, AMEC
Geomatrix**
- 4:45 Discussion**
- 5:15 Close of First Day**
- 6:30 Reception and Dinner Sponsored by BP – Panda Restaurant**

THURSDAY- SEPTEMBER 9, 2010

- 7:30 Continental Breakfast**
- 8:00 Meeting Opening – Todd Ririe, PERF Chair**

BIOFUELS

- 8:15 Future Biofuels-Production R&D and Environmental Fate
Assessment- Xiaomin Yang, BP**
- 9:00 Controlled release experiments with biofuels in Brazil- Mario do
Rosario, Petrobras**
- 9:30 CVX PERF Research Project Proposal: Analysis of Biodiesel in
Soil and Water-Deyuan (Kitty) Kong, Chevron**
- 9:45 API Update on Biofuels Research**
- 10:00 BREAK**
- 10:20 Hold Slot for ExxonMobil Presentation**
- 10:50 Biobutanol Update and ITRC Biofuels Guide - David Tsao, BP**
- 11:20 Discussion**
- 11:45 Conclusion of Workshop**