



Department of Environmental Conservation (DEC)

**Cruise Ship Waste Water Science Advisory Panel
Teleconference**

**July 26, 2012
8:00 AM – 10:00 AM (AK Time)**

Panel members

Mark Buggins*	Municipality of Sitka
Dr. Reinaldo Gonzalez	Burns and McDonnell
Kenneth Fisher	EPA
Juha Kiukas	Ecomarine
Lamberto Sazon	United States Coast Guard
Lincoln Loehr**	Stoel Rives LLP
Thomas Weigend	Meyer Werft
Steve Reifentuhl***	Southeast Herring Conservation Alliance
Michelle Ridgway****	Oceanus Alaska Environmental Services
Dr. Silke Schiewer	University of Alaska Environmental Engineering
Dr. Simon Veronneau	Quinnipiac University School of Business

- * Mark Buggins fills the legislatively mandated coastal community Panel seat.
** Lincoln Loehr fills the legislatively mandated cruise ship industry Panel seat.
*** Steve Reifentuhl fills the legislatively mandated commercial fishing industry Panel seat.
**** Michelle Ridgway fills the legislatively mandated NGO Panel seat.

Meeting Outcomes

- The Panel will have an understanding of how to review the Data Surveys
- The Panel will be briefed on the preliminary results of the BAT evaluation
- The Panel will set expectations and schedule for drafting text and reviewing the report

Agenda

8:00 a.m. - 8:05 a.m. Krista Webb - Facilitator

- Welcome and introductions
- Review, finalize, and approve draft agenda

8:05 a.m. – 9:15 a.m. Data Survey / BAT Evaluation

- Data Survey Responses
 - Roadmap through Surveys
 - Highlights of what Panelists should specifically look at in the Surveys
 - Panelist questions – identify locations in Surveys to review
 - Summary Tables
 - Wastewater Characterization
 - Treatment Technologies Currently in Use
 - Treatment Costs
- BAT Analysis
 - Preliminary Results of BAT assessment (original BAT worksheets)
 - Discuss preliminary findings and how best to document and present information in report

9:15 a.m. – 9:45 a.m. Report

- Data from surveys was better than expected, much of report needs to be rewritten
- Explain Plan for Sections/Task Assignments
- Expectations for collaboration, writing and review
- Schedule
 - Task Assignments to Panelists - July 26, 2012
 - Deadline for assignments to Krista - August 10, 2012
 - ERM incorporate text, work with individual Panelists for clarification
 - ERM send Draft Report to Panelists September 5, 2012
 - Panel review - identify any last suggested revisions at September meeting, confirm conclusions

9:35 a.m. – 9:50 a.m. Wrap up and Action Items – Krista Webb

- Identify action items and person responsible for action
- Review dates of next conference calls and meetings
 - September meeting 19, and 21
 - Technology Workshop 20th
- Identify date for next conference call

9:50 a.m. – 10:00 a.m. Public Comment