

**Trustee Response to 23 June 2008 Re-review of
Draft M/V *Selendang Ayu* Study Plan**

The Trustees provide the following response to the comments on behalf of the Responsible Party dated 23 June 2008 on the Draft M/V *Selendang Ayu* Study Plan.

PEMDs

Comment 2: The Trustees do not agree with the proposed DQO of “PAH data from field PEMDs must be 5 times the field blank, in order for any measurement to be considered real.” Instead we propose the following: PAH data from field PEMDs must be greater than field blank mean + one standard deviation to be considered elevated. This assessment will be completed by individual analyte to avoid potential problems caused by differing composition. In addition, PEMDs at oiled sites will be considered to have biologically available oil only if concentrations are > mean TPAH concentrations + 1 standard deviation at reference sites with the caveat that possibly oiled reference site data will not be included in this mean. (For example, if historic human settlement areas in Chernofski Harbor have evidence of oil, they will be described independently from clean reference sites.)

Comment 3: The Trustees do not agree that the results from PEMDs that become buried during deployment should be discarded. Any burial observed during retrieval will be noted. Conditions leading to burial would be due to natural energy and this natural mixing is expected in the beaches, leading to varying potential for exposure and bioavailability for each discrete patch of oil.

Analytical Chemistry

Comment 1: The Trustees are relying on the RP provided SOP for the quantitative analysis of biomarker compounds (triterpanes and steranes) in soil/sediment and tissue samples. We have now delivered a comprehensive data package and will provide sample splits and/or extracts as needed.

Comment 2: The Trustees will use, as our primary approach, comparison with samples of oil collected from beaches shortly after the spill.

Comment 3: See response to comments 1 and 2 above.

Data Interpretation and End Points

No specific response.