

**M/V SELENDANG AYU INCIDENT
WEEKLY WINTER OPERATIONS REPORT**

Report # 5

For the Week ending: Sunday, March 20, 2005

Prepared by: Planning Section

Date Submitted: March 20, 2005

Special Weather conditions (if any): No good flying weather 16 - 18 March

1. OVERFLIGHT RESULTS:

Overflight:

19 MAR 2005

WX: MVFR at Dutch Harbor, with ceilings 800-1000', visibility 3-5 in light rain and mist. VFR all other areas; visibility unlimited outside Dutch Harbor. Winds from South 20-30 kts. Light to moderate turbulence for entire route of flight. Visibility unlimited at wreck site and all impacted shoreline areas.

Observations: Flight duration 1410-1900 (included two stops) with Chris Hall (Polaris), Tom DeRuyter and Mark Janes (ADEC). Near wreck, one area of light weathered silver sheen approximately 20m x 50m observed off port side (water side), and two blooms of light weathered silver sheen approximately 5m in diameter observed off starboard quarter (landside). One intermittent line of bean/foam/scum observed just offshore SPR-011 (bean beach). No other sheens, floating oil, or floating oiled debris were observed. No floating oil, sheen, or oiled debris were observed in two convergence lines visible in Makushin Bay and Anderson Bay. All booms were noted to be in position except for the previously identified boom line at Kashega (all other Kashega booms intact).

Wreck Site: No significant changes noted in the wreck condition or position. Bow section and crane still visible just below surface. Numerous lines visible wrapped into and extending from bow section. Stern section position unchanged, still listing to port. No visible change to deck and remaining hatch cover; no beans, oil, or other debris visible on deck.

Beach Observations: One landing made at SPR-011 (Bean Beach) to assess the status of the beans deposited on and near shore. Beans onshore were measured on a 914m front on the beach. Depths vary greatly from a thin coating to drifts over knee-deep. Thinner exposures are rotting and decomposing well; deeper pockets appear to be decomposing more slowly. Wave energy at this beach still appears visibly dampened by the presence of the beans. Offshore, the visible underwater plume of beans extend 2011m from SPR-011 west to SPR-009.

Second landing made at UNK-003 (Wide Bay) as part of the Water Quality Monitoring program. Four small weathered 8-12mm tarballs recovered from MI zone.

2. OTHER REPORTS RECEIVED DURING THE WEEK:

(a) Reports of oil: - None received

(b) Reports of wreck conditions

Reported by: Chris Hall (Polaris) / Tom DeRuyter (ADEC)

Date reported: 19 March

Description: No observed changes in the stern section. Photos taken.

Note: Magone work to remove debris continues.

Estimated completion: In the coming week

© Other: None

3. OPERATIONS CONDUCTED DURING THE WEEK

(a) Protective Boom Maintenance

Removal of damaged / buried snare continues as time and weather permit.

Over flights reported boom remains in place.

(b) Shoreline Response to reported oil

None conducted this week

© Equipment Maintenance, Other

None to report

4. WATER QUALITY MONITORING

Tow Net Observations:

Of the 9 tows that were planned this week 2 of them were cancelled on account of poor weather conditions. Three stains were noted; 2 in the upper net and 1 in lower net.

Passive Sampling:

All sampling sites were checked; no oil was observed.

Water Intake Sampling – Processors:

Sampling devices have been checked daily; no oil has been observed.

Commercial Fish Inspections

Nine inspections of the processors were conducted this past week. No evidence of oil was observed.

Shoreline Surveys

All beaches scheduled for routine inspection were surveyed this past week, they include: Wide Bay, Airport Beach, Little South America Beach, Front Beach, Spit Beach and Summer Bay.

At Little South America 3 tar balls were discovered along with a one meter by one meter area that contain approximately 2% splatter coverage. At Wide Beach 5 tar balls, approximately 1 cm each, were found.

5. SUBSISTENCE WORKING GROUP

Preparations continue for the community event 8-9 April

5. PROGRESS ON PREPARATIONS FOR SPRING OPERATIONS

(A) Vessels: Charter terms have been substantially agreed for four vessels totaling 150 berths. A contract for a combined 60 workers and vessels to berth them has been agreed, with final review in progress. Charters for two vessels for boat-based SCAT teams have been substantially agreed. Barges and other support craft are in progress.

(B) Communications: The Installation of cell service to the bays will be delayed until near the end of April by late arrival of equipment. Permit and other work continues.

© HAZWOPER training: Two courses are scheduled and have 26 trainees enrolled for each. They will be held 28 March to 1 April and 4 to 8 April.

(D) Other Equipment:

5. PERSONNEL DEVELOPMENTS / CHANGES

Tom DeRuyter replaced John Brown as State OSC

6. OTHER ITEMS TO REPORT:

Submitted by:

Howard Hile / Tom DeRuyter

20 MARCH 2005 1407 - 1852
PLATFORM: Bell 407 Helicopter

Chris Hall - Polaris
Tom Deruyter - ADEC
Mark James - ADEC

20 MARCH 2005 OVERFLIGHT



Legend

Safe Areas

- ★ No Survival Kits
- ★ Survival Kits Present
- Boom_032005
- ▲ MV Selendang Ayu



DEPTH IN FATHOMS

