

Subject: Report re: Cruise C-68-4, of MRV Carite.
 To: Dr. Máximo J. Cerame-Vivas, Dept. of Marine Science, CAAM.
 From: Capt. Felix, MRV Carite.

Tue. 5 Mar. 68, 1500 hrs. Captain notified that the Carite was to depart immediately for San Juan harbor for work in relation to tanker "*Ocean Eagle*" disaster. At 1600 hours 5 Mar. 68 Captain arrived at vessel and began preparation for trip from Parguera, P.R. to San Juan harbor.

Wed. 6 Mar. 68 from 0700 hours to 1355 hours, the labor force at Magueyes Island, field station of Dept. of Marine Science, CAAM, assisted the vessels two man crew in loading equipment and supplies aboard. At 1355, 6 Mar. 68, vessel was cast off for Guayanilla bay, to take aboard 600 gals diesel fuel and 40 gal lube oil and 35 lbs. grease. At 1825 hrs. 6 Mar. 68, refueling was completed and vessel departed Guayanilla for Ponce. The Carite arrived at Ponce at 2025 hours and anchored for the night NNE of Ponce Dock.

Thur. 7 Mar. 68 0600 hrs. weighed anchor for San Juan, sea was choppy and small craft warnings up. At 2040 hours vessel had arrived in San Juan harbor and was anchored for the night on S. Side of channel in small craft anchorage area.

Fri. 8 Mar. 68. Vessel was made fast to wharf area on south side small craft anchorage to facilitate loading, unloading and visiting. At 0730 hrs. Dr. M. Cerame visited vessel to check equipment and orientate crew as to work to be expected. At 0915 hrs. Mr. R. Kieth Stewart, USDI, Fed. Water Pollution Control Adm., 5555 Ridge Ave., Cinc., Ohio, 45213, was taken by the deck hand in the bay area to do work in relation to the petroleum spill. At 1200 hrs. Mr. Stewart returned to Carite and released small boat and deck hand. The captain during the entire day made a number of small repairs on the main engine, finishing at 1700 hrs.

Sat. 9 Mar. 68. Crew of boat, consisting of Captain and one deckhand, remained aboard on stand by as had been requested. On this date the small maintenance jobs continued on the boat. At 1115 hrs. the following guests came aboard; R. Kieth Stewart, USDI, Fed. Water Pollution Control, John B. Glude, Bureau of Commercial Fisheries, Jack Pierce and Larry Ogren, U.S. Bureau of Sport Fisheries, Herbert and Sheila Austin, Inst. Marine Science, CAAM. From 1210 hrs. to 1515 hours two hauls were made with Otter Trawl in area N. of Cataño and several dredgings for sediments were made in the area of the Coast Guard pier. All guests left the vessel at 1515 except Pierce and Ogren who worked aboard until 1815 hrs.

Sun. 10 Mar. 68: Crew working aboard. Dr. Cerame and José González borrowed tender Lolly from 1530 to 1715 hrs.

Mon. 11 Mar. 68: At 1030 boat was prepared to depart for Parguera. At 1205 Dr. Giese and Zeigler visited for 15 minutes. At 1335 Dr. Cerame visited and requested delay of departure pending use by Obras Públicas in control of the oil slick. 1715 Dr. Giese and Mr. Anderson, Engr., visited boat. 2145 hrs. Dr. Cerame, Giese and Eger visited boat. Orders were to remain and work for Obras Públicas on 12 Mar. 68.

Tue. 12 Mar. 68. From 1520 hrs. to 1815 boat was working on oil slicks. Aboard were: Wm. Eger, John Glude, Rolf Juhl, Robt. C. Scott, Graham Giese, José A. González, Joseph P. Sharken, H. Schneider, Hamilton Ramírez, Roberto Díaz, Pedro Gelabert, Manuel Ayala, C. R. Isaac, Joseph Andrades.

Wed. 13 Mar. 68: 0715 Obras Públicas loaded boat with sacks of perlite (Ekoperl 33). At 0720 cast off for oil slicks outside sea buoys at El Morro. 0930 returned to dock. Boat loaded again. Dr. Giese sent to clinic due perlite dust in eye. At 0935 cast off for Puerto Nuevo area. Was spreading perlite in Puerto Nuevo Channel area when boat ran hard aground due to dust obscuring vision. 1235 was pulled off shoal by coast guard launch. 1250 made fast to dock again. 1300 to 1330 Dr. Giese and Dr. Cerame visited boat. Mr. H. Ramírez planned work in area off Levittown on 14 Mar. 68.

Thur. 14 Mar. 68: 0800 Dr. Giese aboard. 1040 boat completely loaded with perlite. Lisbeth Hyman and Bernardino Feliciano, Geologists, Obras Públicas, aboard with 3 laborers. At 1045 cast off; could find no oil outside harbor. 1300 docked again. 1725 to 1730 visited by Mr. Hamilton Ramírez and Pedro Gelabert, Obras Públicas and Mr. Edmond P. Lomasney, FWPCA, SE Region, 1421 Peachtree St. NE, Atlanta, Ga., 30309., regarding further use of Carite.

Fri. Mar 68: Departed at 0647 hrs., with Dr. Giese, Liz Hyman and Mr. Feliciano and 2 laborers aboard. Proceed to Point NNE El Morro 4 mi, thence off