

Tide Correctors ✓

Daily predictions for the Hagemeister Island, Alaska, reference tide station (946-5089) were applied directly for both heights and times to all data acquired during this survey. HDAPS listings of the data used in generating tide corrector tables are included in Appendix V of this report.*

* Filed with the hydrographic data

Tide gages were installed and maintained by RAINIER personnel at stations on the southeast side of Hagemeister Island (946-5089) and on the west side of High Island (946-5173). The Hagemeister Island station ceased operation and was damaged irreparably by a storm on August 17 (DN 229). RAINIER received approval from N/CG241 via radio message R231605Z AUG 90 (included in Appendix VI)** to acquire data at selected time periods without the Hagemeister Island Tide Station in operation. ** Attached to this report. Tides from High Island gage were used for the period of hydrography after August 17. See Tide Note which is attached.

The field tide records and the Field Tide Notes for these stations have been forwarded to N/OMA1212 in accordance with HSG 50 and FPM 4.3. Requests for approved tides have been forwarded to N/OMA12. Copies of the Field Tide Notes and the requests for approved tides are included in Appendix V. *