

3. No zoning or special correctors were used. Velocity casts were conducted and applied seperately for sheets 2 (AWOIS 3717 and 8862) and sheet 4 (AWOIS 8863, 8864 and expanded area).

*Data Filed with Field RECORDS
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4. Pneumogauge calibrations are provided in Seperates Section IV.* Any correctors are applied to the pneumogauge readings. *Data Filed with Field RECORDS

5. There were no unusual factors affecting DSF records.

6. a. The tidal datum for this survey was mean lower low water (MLLW). The tide station at Chesapeake Bay Bridge Tunnel, VA (863-8863) was the reference station. Bracketing levels were run by N/OES213 for the Chesapeake Bay Bridge Tunnel. This station is automated and monitored by N/OES213. The tide station at Hampton Roads, VA (863-8610) was the backup tide station. An opening and closing level run was conducted by HECK crew. No tide stations were established by HECK in support of this survey.

b. All hydrographic depths have been corrected for predicted tides. Zone correctors were specified in the project instructions. Tidal correctors were applied on line via the HDAPS predicted tide table. APPROVED TIDES AND ZONING WERE APPLIED DURING OFFICE PROCESSING.

c. Zoning was in accordance with project instructions. The zones, along with time and height correctors, are as follows:

zone ² 9 (AWOIS 3717, 8862) - bound by points:

37°03.8'N, 076°03.7'W

36°55.5'N, 076°09.6'W

37°04.3'N, 076°05.0'W

36°56.1'N, 076°12.3'W

Apply a +12 minute time correction and a x0.92 range ratio to predicted tides at CBBT.

zone ³ 11 (AWOIS ⁷ 8863, ⁷ 8864, expanded area) - bound by points:

37°06.8'N, 076°08.4'W

37°00.5'N, 076°18.0'W

37°04.3'N, 076°05.0'W

36°56.1'N, 076°12.3'W

Apply a +24 minute time correction and a x0.96 range ratio to predicted tides at CBBT.