**MOCNESS Event Log**

Project and ship: OTZ Sarmiento Cruise: SG2105 Tow#: \_8\_\_ Tow ID: M-10-008\_

General location: W of A2 core – w. edge exp. Date: \_\_17 May 21\_\_ Year day: \_\_\_\_\_\_\_\_

Wind speed: \_\_\_\_16 kts\_\_\_ Wind dir.:\_\_180\_\_\_\_ Sea state:\_\_\_\_4-7 m\_\_

Local time: \_\_2345\_ to \_\_\_\_\_\_\_\_ Start lat. \_49 03.620\_\_\_\_ long. -15 03.88 \_\_\_\_\_\_\_

GMT time: \_2345\_\_ to \_\_\_\_\_\_\_\_ End lat. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ long. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Net size: 10 m2 Net mesh: 333 µm (net 0 is 3 mm) Net comments (tears, etc):\_Top net bar bent from last tow. Still using ratchet straps.

Processed file name: \_\_ M-10-008

Comments about station, other events, coordination, software, etc.: Western edge of A2 eddy. Towing West. Deb did a tow tonight in the core. We’re ~20nm W (I think)\_\_\_\_\_\_\_\_\_

**Net information**

*30 m/min down*

Time Depth Depth Angle Flow Vol.

open open closed surge? counts filtered Comments

Net 0: \_2345\_ \_\_\_0\_\_\_ \_1001\_\_\_ \_\_Y\_\_\_ \_\_\_\_\_\_ \_32394\_\_ \_Started w/ 66 flow cts\_\_\_\_

Net 1: \_0048\_\_ \_1001\_\_ \_501\_\_\_ \_\_Y\_\_\_ \_\_\_\_\_\_ \_27819\_\_ \_\_15m/min wire\_\_\_\_\_\_\_\_\_\_\_\_

Net 2: \_0129\_\_ \_501\_ \_\_301\_\_\_\_ \_\_Y\_\_\_ \_\_\_\_\_\_ \_18058\_\_\_ \_15 m/min\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Net 3: \_0209\_\_ \_301\_ \_\_100\_\_\_\_ \_\_Y\_\_\_ \_\_\_\_\_\_ \_17420\_\_ \_\_\_\_15 m/min \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Net 4: \_0239\_ \_100\_ \_\_0\_\_\_\_\_\_\_ \_\_N/A\_\_ \_\_\_\_\_\_ \_8797\_\_ \_15 m/min Never closed b/c tied open

Net 4 closed time: \_0254\_\_\_

Tow comments: Net 4 fished at surface again until 305 🡪 closed program @ 254 so estimate flow for these 11 min and add to total in file

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