SWAB REPORT #518

SWAB DATE: 14 April 2009

R/V Endeavor

Dr. James D. Happell Associate Research Professor

Distribution: SWAB Committee Mary-Lynn Dickson

REPORT FOR SWAB # 518

LOCATION: Port Everglades, FL TECHNICIAN: Cecilia Roig

VESSEL/LAB: R/V Endeavor

DATE: 14 April 2009 STATUS: All areas tested free of radio

isotope spills.

SAMPLE SAMPLE IDENTIFICATION	NET ACTIVITY	EXTRACTED
#	3H dpm/m2	14C dpm/m2
1 Machine Blank		_
2 Initial bucket blank	9	0
Main Lab (See Figure)		
3 Deck at entrance to stairs	0	0
4 Deck in front of aft sink	0	0
5 Port sink area	49	0
6 Deck in front of port sink	27	0
7 Mid section of aft bench	0	0
8 Deck in front of middle bench	0	0
9 Mid section of middle bench	61	0
10 Bottom shelve on middle bench	4	0
11 Deck between benches at mid ship	0	0
12 Deck in front of fwd. bench	0	0
13 Deck at bottom of stairs	0	0
Wet Lab (See Figure)	^	0
14 Port bench top	0	0
15 Deck at aft entrance	0	0
16 Aft section of stbd. benchtop	21	0
17 Stbd. sink area	45	0
18 Deck in front of sinks	8	0
Special Purpose Lab (See Figure)		
19 Inside fume hood	11	0
20 Deck in front of sink	0	0
21 Kenmore chest freezer top	5	0
22 Revco freezer bottom	10	0
23 Fwd. benchtop	0	0
24 Deck at entrance	0	0
25 Sink area	35	0
25 SIIIN ALEA	33	O
01 Deck (See Figure)		
26 Deck outside Electronic Repair	0	0
27 Deck in front of food freezer	8	0
28 Benchtop	0	0
29 Final bucket blank	44	0