

Tritium Laboratory
4 March 2011

SWAB REPORT # 574

COURTESY SWAB DATE: 28 February 2011

R/V Hugh R. Sharp Visiting Scientists Lab

James D. Happell

Distribution:
SWAB Committee
Tim Deering

REPORT FOR SWAB # 574

LOCATION: Lewes, DE

DATE: 28 February 2011

VESSEL/LAB: R/V Hugh R. Sharp Visiting Scientist Lab

TECHNICIAN: G. Tucker

Sample #	Sample Identification	³ H dpm/m ²		¹⁴ C dpm/m ²	
		activity	error	activity	error
1	1st Vial Bkgnd	0	± 0	0	± 0
2	Initial bucket blank	0	± 0	0	± 0
3	Bench top	0	± 0	20	± 42
4	Bench top	0	± 0	18	± 39
5	Bench top	6	± 39	5	± 33
6	Floor in front of doors leading to hall	0	± 0	7	± 58
7	Floor in front of garage door	0	± 0	20	± 37
8	Floor in middle of room	0	± 0	6	± 36
9	Floor in front of door to Tims office	0	± 0	37	± 39
10	Small bench top	0	± 0	24	± 37
11	Floor in front of shelves	0	± 0	0	± 0
12	Floor in front of small bench	0	± 0	31	± 38
13	Floor in front of dive tanks	0	± 4	6	± 35
14	Lower shelf	0	± 0	26	± 39
15	Second shelf	5	± 12	34	± 36
16	Third Shelf	0	± 0	17	± 39
17	Fourth shelf	0	± 0	0	± 0

Comments

Please note that the error reported for each isotope is the two-standard deviation counting error. No isotope contamination was found.

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