



EMSL Analytical, Inc.

10768 Baltimore Avenue, Beltsville, MD 20705
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EMSL Order: 191500510
CustomerID: GLOB50
CustomerPO: PHL15-0117
ProjectID:

Attn: **Jim Sirles**
Global Associates
Naval Business Center
4701 S. 16th Street, Bldg. 545
Philadelphia, PA 19112-5095

Phone: (215) 897-2097
Fax: (215) 897-6297
Received: 01/15/15 12:05 PM
Analysis Date: 1/15/2015
Collected: 1/15/2015

Project: EX-BARRY (DD933)/119-0302

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
B1501501 191500510-0001	02-66-2-C CHART ROOM	White/Green Fibrous Heterogeneous	50% Glass	40% Non-fibrous (other)	10% Chrysotile 1
B1501502 191500510-0002	02-70-0-C CIC	Gray/White/Yellow Fibrous Heterogeneous	95% Glass 2% Cellulose	3% Non-fibrous (other)	None Detected
B1501503 191500510-0003	01-63-0-L PASSAGE	Tan/White Fibrous Homogeneous	20% Cellulose	23% Non-fibrous (other)	7% Chrysotile 50% Amosite 5
B1501504 191500510-0004	01-77-3-Q DIV CDR OFF	White/Yellow Fibrous Heterogeneous	85% Glass	15% Non-fibrous (other)	None Detected
B1501505 191500510-0005	1-47-2-L PASSAGE	Tan/White/Yellow Fibrous Heterogeneous	85% Glass 5% Cellulose	10% Non-fibrous (other)	None Detected
B1501506 191500510-0006	2-15-1-L CREW WC & SH	Tan/White/Pink Fibrous Heterogeneous	10% Synthetic 10% Glass	80% Non-fibrous (other)	None Detected
B1501507 191500510-0007	2-39-0-L CREW LIVING	Gray/White/Beige Fibrous Heterogeneous	8% Glass	57% Non-fibrous (other)	10% Chrysotile 25% Amosite 5
B1501508 191500510-0008	5-63-0-E NO 1 FIRE ROOM U/L	Gray/White/Red Fibrous Heterogeneous	30% Cellulose 15% Glass	55% Non-fibrous (other)	None Detected

Analyst(s)

Matthew Daigneault (25)

Joe Centifonti, Laboratory Manager
or other approved signatory

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Samples analyzed by EMSL Analytical, Inc. Beltsville, MD NVLAP Lab Code 200293-0

Initial report from 01/15/2015 16:53:37



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Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
B1501509 191500510-0009	5-63-0-E NO 1 FIRE ROOM L/L	White/Beige Fibrous Homogeneous	85% Glass	15% Non-fibrous (other)	None Detected
B1501510 191500510-0010	5-82-0-E NO 1 ENGINE ROOM U/L	Gray/White/Beige Fibrous Heterogeneous	10% Glass	53% Non-fibrous (other)	7% Chrysotile 30% Amosite 2
B1501511 191500510-0011	5-82-0-E NO 1 ENGINE ROOM L/L	Gray/Tan/White Fibrous Heterogeneous	15% Synthetic 8% Glass	77% Non-fibrous (other)	None Detected
B1501512 191500510-0012	2-98-3-E A/C MACH RM	Gray/White/Yellow Fibrous Heterogeneous	95% Glass	5% Non-fibrous (other)	None Detected
B1501513 191500510-0013	1-59-2-Q FAN ROOM	Gray/Tan/Yellow Fibrous Heterogeneous	90% Glass 2% Cellulose	8% Non-fibrous (other)	None Detected
B1501514 191500510-0014	1-69-1-L PHARMACY	White/Yellow/Green Fibrous Heterogeneous	90% Glass	10% Non-fibrous (other)	None Detected
B1501515 191500510-0015	1-82-2-Q CREW GALLEY	White/Beige Fibrous Heterogeneous	20% Glass 70% Min. Wool	10% Non-fibrous (other)	None Detected
B1501516 191500510-0016	1-112-2-Q SUPPLY OFFICE	Gray/White/Beige Fibrous Heterogeneous	6% Cellulose 7% Glass	72% Non-fibrous (other)	15% Chrysotile 1

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Project: EX-BARRY (DD933)/119-0302

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
B1501517 191500510-0017	1-115-1-Q MK 56 MG RM	Gray/White/Beige Fibrous Heterogeneous	80% Glass	13% Non-fibrous (other)	7% Chrysotile 1
B1501518 191500510-0018	01-125-1-C ASROC CONTROL STA	Tan/White/Yellow Fibrous Homogeneous	95% Glass	5% Non-fibrous (other)	None Detected
B1501519 191500510-0019	5-106-0-E NO 2 FIRE ROOM U/L	Gray/White/Red Fibrous Heterogeneous	6% Glass 20% Min. Wool 13% Synthetic	61% Non-fibrous (other)	None Detected
B1501520 191500510-0020	5-106-0-E NO 2 FIRE ROOM L/L	Gray/Red Fibrous Homogeneous	10% Glass	15% Non-fibrous (other)	75% Amosite 2
B1501521 191500510-0021	5-125-0-E NO 2 ENGINE ROOM U/L	White/Yellow Fibrous Homogeneous	95% Glass	5% Non-fibrous (other)	None Detected
B1501522 191500510-0022	5-125-0-E NO 2 ENGINE ROOM L/L	White Fibrous Homogeneous	98% Glass	2% Non-fibrous (other)	None Detected
B1501523 191500510-0023	2-189-1-Q VDS EQUIP RM NO 1	White/Yellow Fibrous Heterogeneous	95% Fibrous (other)	5% Non-fibrous (other)	None Detected
B1501524 191500510-0024	2-179-0-Q LAUNDRY	Tan/White/Yellow Fibrous Heterogeneous	90% Glass 3% Cellulose	7% Non-fibrous (other)	None Detected

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Project: EX-BARRY (DD933)/119-0302

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
B1501525 191500510-0025	2-189-0-E EMER GEN RM 2	White Fibrous Heterogeneous	95% Glass	5% Non-fibrous (other)	None Detected

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 Received: 01/07/15 2:00 PM
 Analysis Date: 1/8/2015
 Collected:

Project: ex-BARRY (DD 933)

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
BJAN 708001 191500136-0001	2-98-1-Q WEAPONS DEPT OFFICE	White Fibrous Heterogeneous	35% Glass	50% Non-fibrous (other)	15% Chrysotile 1
BJAN 708002 191500136-0002	5-82-0-E NO 1 ENGINE RM U/L AFT	Gray Fibrous Homogeneous		40% Non-fibrous (other)	60% Amosite
BJAN 708003 191500136-0003	5-63-0-E NO 1 FIRE RM U/L AFT	White Fibrous Homogeneous	55% Cellulose 10% Min. Wool	35% Non-fibrous (other)	None Detected
BJAN 708004 191500136-0004	5-82-0-E NO 1 ENGINE RM U/L FWD	White Fibrous Homogeneous	45% Cellulose 10% Min. Wool 15% Glass	30% Non-fibrous (other)	None Detected
BJAN 708005 191500136-0005	5-63-0-E NO 1 FIRE RM U/L FWD	Gray Fibrous Homogeneous	25% Min. Wool 15% Glass	60% Non-fibrous (other)	None Detected
BJAN 708006 191500136-0006	2-51-0-L CREW LIVING AFT	Tan/White Fibrous Heterogeneous	65% Glass	35% Non-fibrous (other)	None Detected

Analyst(s)

Luba Stockert (6)

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Initial report from 01/08/2015 15:50:39

DOOR COMBOS

Ceremonial Equip. Store Rm (01-119-3-C) : 2,5

Lounge (1-129-1-L), CPO Store Rm (1-153-1-A), Offices P-way (1-126-2), Galley (1-82-2-Q) : 13,24,5

FC1 Baldwin (1-129-0-Q) : 1,5,4

EN1 Bague (1-119-2-L) : 3,1,2,4

LPO (1-112-2-Q) : 24,3,1,5

EMPTY (1-125-4-L) : 2,4,3

EN1 Burton (1-130-2-L) : 3,1,4,5

EM2 Jones (1-137-2-L) : 24,15,3

DC2 Sanders (1-143-2-L) : 2,1,5

ABHCS Bilyeu (01-63-1-L) : 12,35,4

Div Cdr Office (01-77-3-Q) : 24,3

LT. Neidhold 202-246-2546

SCPO Mike 757-~~246~~ 771-2139

Comm CTR (security) 202-433-7628

Gate Combo 4096 (Top Row)