



# Bulk Mercury Concentration by Cold Vapor-Atomic Absorption (CVAA)

EPA SW846 7471B/OSHA ID-145

<b>Client:</b>	Pinchin LeBlanc Environmental Ltd. 27 Austin St 2 <sup>nd</sup> Flr St. Johns, NL A1B 4C3	<b>Attn:</b>	Curtis Snelgrove Jeffrey Croft	<b>Lab Order ID:</b>	71930762
<b>Project:</b>	CCGS Harp- Lead & Mercury Paint Sampling			<b>Date Received:</b>	12/09/2019
				<b>Date Reported:</b>	12/16/2019
				<b>Page:</b>	1 of 2

Sample ID	Description	Weight (g)	Concentration (ppm)	Concentration (% by weight)
Lab Sample ID	Lab Notes			
268466-P001	Deck, Main Deck, stern, Red Paint	1.6402	0.016	0.0000016
71930762HGB_1				
268466-P002	Gas Storage Tankl, Main Deck, stern, Yellow Paint	1.0632	<0.014	<0.0000014
71930762HGB_2				
268466-P003	Towing Winch Guide, Main Deck, stern, Black Paint	1.0687	<0.014	<0.0000014
71930762HGB_3				
268466-P004	Bulwark, Main Deck, Stern, Grey Paint	1.2147	<0.012	<0.0000012
71930762HGB_4				
268466-P005	Superstructure, Main Deck, Mid ship, White Paint	1.2415	0.062	0.0000062
71930762HGB_5				
268466-P006	Hull, Main Deck, Stern, Red Paint	1.0976	<0.014	<0.0000014
71930762HGB_6				
268466-P007	Deck, Forecastle Deck, Bow, Red Paint	1.4729	<0.010	<0.0000010
71930762HGB_7				

Sara Shaut

**Analyst**

**Lab Director**

This report relates only to the samples tested and may not be reproduced, except in full, without the written approval of SAI. Unless otherwise noted blank sample correction was not performed on analytical results. The reporting limit for an undiluted bulk sample is 0.01µg total Mercury. Analytical uncertainty available upon request.



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				<b>Page:</b>	2 of 2

Sample ID	Description	Weight (g)	Concentration (ppm)	Concentration (% by weight)
Lab Sample ID	Lab Notes			
268466-P008	Rope Ladder Hatch, Forecastle Deck, Bow, Yellow Paint	1.2227	0.022	0.0000022
71930762HGB_8				
268466-P009	Bulwark, Forecastle Deck, Port, Grey Paint	1.0926	<0.014	<0.0000014
71930762HGB_9				
268466-P010	Superstructure, Forecatle Deck, Mid ship, White Paint	1.6784	0.012	0.0000012
71930762HGB_10				
268466-P011	Grump, Forecastle Deck, Port, Black Paint	1.4270	<0.011	<0.0000011
71930762HGB_11				

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<b>Phone:</b>	709-754-4490	To See an Example Click the bottom Example Tab.	71930762
<b>Fax:</b>	709-754-1359		
<b>Email:</b>	<a href="mailto:csnelgrove@pinchin.com">csnelgrove@pinchin.com</a> <a href="mailto:icraft@pinchin.com">icraft@pinchin.com</a>	<b>Enter samples between "&lt;&lt;" and "&gt;&gt;"</b> <b>Begin Samples with a "&lt;&lt;" above the first sample</b> <b>and end with a "&gt;&gt;" below the last sample.</b> <b>Only Enter your data on the first sheet "Sheet1"</b>	<b>Scientific Analytical Institute</b>  <b>302-L Pomona Dr.</b> <b>Greensboro, NC 27407</b> <b>Phone: 336.292.3888</b> <b>Fax: 336.292.3313</b> <b>Email: lab@sailab.com</b>
<b>Project:</b>	CCGS Harp- Lead & Mercury Paint S		
<b>Client Notes:</b>			
<b>P.O. #.</b>	268446	Note: Data 1 and Data 2 are optional fields that do not show up on the official report, however they will be included in the electronic data returned to you to facilitate your reintegration of the report data.	
<b>Date Submitted:</b>	6/12/2019 15:00		
<b>Analysis:</b>	Lead & Mercury		
<b>TurnAroundTime:</b>	5 Day		

Sample Number	Data 1	Sample Description	Data 2
<<			
268466-P001		Deck, Main Deck, stern, Red Paint	
268466-P002		Gas Storage Tankl, Main Deck, stern, Yellow Paint	
268466-P003		Towing Winch Guide, Main Deck, stern, Black Paint	
268466-P004		Bulwark, Main Deck, Stern, Grey Paint	
268466-P005		Superstructure, Main Deck, Mid ship, White Paint	
268466-P006		Hull, Main Deck, Stern, Red Paint	
268466-P007		Deck, Forecastle Deck, Bow, Red Paint	
268466-P008		Rope Ladder Hatch, Forecastle Deck, Bow, Yellow Paint	
268466-P009		Bulwark, Forecastle Deck, Port, Grey Paint	
268466-P010		Superstructure, Forecatle Deck, Mid ship, White Paint	
268466-P011		Grump, Forecastle Deck, Port, Black Paint	
>>			

Accepted ☒

Rejected ☐

N. Kang 12/9 10:30A