

Ref: 76376 Project1-38600.57 AHB

15 April 2011

Opus International Consultants P O Box 5848 AUCKLAND

Attention: Johanna Taylor



Re: Lead Contents of Paint Flakes

As discussed, we have determined the total lead contents of the matrices of 6 samples of paint flakes. Each sample was digested into nitric acid and the resulting solutions analysed for lead content by AAS.

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Our results are as below:

Sample	Lead % w/w	<u>Lead g/m²</u>
1. East Inner Box (54)	0.058	1.0
2. 7/4/11 West Outer Box	0.065	1.0
3. East Outer Box 33	0.034	1.1
4. BW Span 3 6/4/11 5/6PP	0.044	0.8
5. West Inner North End SP1	0.045	1.0
6. West Walkway Greenmile South	<0.006	<0.04

We shall retain these samples should you wish to analyse individual paint layers, as discussed.

Yours faithfully

FLINDERS COOK (TECHNICAL SERVICES) LTD

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