



**FlindersCook**  
(Technical Services) Limited



Ref: 76376  
Project1-38600.57 AHB

15 April 2011

Opus International Consultants  
P O Box 5848  
AUCKLAND

Attention: Johanna Taylor

Dear Jo

**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.

Our results are as below:

<u>Sample</u>	<u>Lead % w/w</u>	<u>Lead g/m<sup>2</sup></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**

**Peter Bailey M.Sc.(Hons.), Ph.D., M.N.Z.I.C., M.R.S.N.Z.**