

Appendix 7

Analytical Services Tasmania (Oceana Deposit - Austral Creek)

December 2004



Tasmania

ANALYTICAL SERVICES TASMANIA

Sandy Bay Laboratory

c/- Chemistry Department University of Tasmania

Sandy Bay Tasmania 7005

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NATA Accreditation
Number: 5589

Laboratory Report

Report No: 23958 Issue No: 1 Final Report

Submitted By: P. Heath

Client: Oceania Tasmania

Site Description:

Received: 08-Dec-04 Client Order No:

Report Date: 22-Dec-2004 15:41

Report To: P. Heath

Address: 3/65 Murray Street Hobart TAS 7001

Test Method(s) :

Test Date

Chemical Testing

1001-Water:	pH in Water by APHA Method 4500-H	14-Dec-2004
1002-Water:	Conductivity by APHA Method 2510	14-Dec-2004
1004-Water:	Solids, Total Dissolved by APHA Method 2540C	20-Dec-2004
1005-Water:	Solids, Total Suspended by APHA Method 2540D	16-Dec-2004
1101-Water:	Alkalinity by APHA Method 2320/4500-CO2	20-Dec-2004
1102-Water:	Acidity by APHA Method 2310	21-Dec-2004
1301-Water:	Metals in Water by APHA Method 3030/3120	15-Dec-2004



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The tests, calibrations or measurements covered by this document have been performed in accordance with NATA requirements which include the requirements of ISO/IEC 17025 and are traceable to national standards of measurement.

This document shall not be reproduced, except in full.
Samples analysed as received.

Mike Johnson
Chemical Testing



Tasmania

ANALYTICAL SERVICES TASMANIA
Sandy Bay Laboratory

c/- Chemistry Department University of Tasmania
Sandy Bay Tasmania 7005



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Method	Analyte	Units / Sampled On :	Lab.No.: Sample Id.: 66641 AUSTRAL CREEK
			08-12-04
1001-Water	pH		6.6
1002-Water	Conductivity	µS/cm	180
1004-Water	TDS	mg/L	118
1005-Water	TSS	mg/L	8
1101-Water	Alkalinity Total	mg CaCO3/L	36
1102-Water	Acidity	mg CaCO3/L	6
1301-Water	Al Dissolved	µg/L	76
	Al Total	µg/L	123
	As Dissolved	µg/L	<5
	As Total	µg/L	8
	Cd Dissolved	µg/L	4
	Cd Total	µg/L	4
	Co Dissolved	µg/L	4
	Co Total	µg/L	4
	Cr Dissolved	µg/L	<1
	Cr Total	µg/L	<1
	Cu Dissolved	µg/L	<1
	Cu Total	µg/L	1
	Fe Dissolved	µg/L	404
	Fe Total	µg/L	701
	Mn Dissolved	µg/L	791
	Mn Total	µg/L	778
	Ni Dissolved	µg/L	11
	Ni Total	µg/L	11
	Pb Dissolved	µg/L	20
	Pb Total	µg/L	38
	Zn Dissolved	µg/L	1850
	Zn Total	µg/L	1870

SAMPLE TAKEN AT : N - 5358090
E - 362700