Auckland Laboratory



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Report No: MAT:AUK12S-03674

Issue No: 3

This report replaces all previous issues of report no 'MAT:AUK12S-03674'.

Oil Technology Australia (Overseas)

PO Box 139 Deception Bay Queensland Australia QLD 4508

Project: **Quality Assurance Testing**

Material Test Report

The test results reported herein are not accredited.
Contact the laboratory for further information. Samples are tested as received unless stated otherwise. This report may only be reproduced in full.

Approved Signatory: Ajit Thapa

(Quality Supervisor)

Date of Issue: 09/11/12

Sample Details

Sample ID: AUK12S-03674

Client Sample ID: Ray G

NZS - Melter Chip Grade 3 Material: Sample Source: New Zealand Steel - Glenbrook Site/Sampled From: Glenbrook Quarry Yard Stockpile

Date Sampled: 05/11/2012 Specification: No Specification Sampled By: Jurie Breytenbach

Sampling Method: As Received - Not Accredited

Date Tested: 07/11/2012 Technician: Ajit Thapa Sampling Endorsed: No

Test Results

Description	Method	Result	Limits
Adhesion Agent Used	WDSC B301-89T#	Aggbind Exp-75	N/A
Adhesion Agent Dosage [pph]		0.5	N/A
Binder Type		180/200	N/A
Cutter Used			N/A
Cutter Dosage [pph]			N/A
Geological Description of Aggregate			N/A
Material Sieved Between [mm]		13.2 - 9.5mm	N/A
Sample Washed?		Washed	N/A
Test Temperature [°C]		25.0	N/A
Adhesion Set Up Period [hrs]		2.5	N/A
Adhesion Value		91	≥80
T-Value		1.00	≤2

The laboratory is not accredited for this test.