

Statement from Robert BRANDER

Product Type: TEXT DOCUMENTS:Statement

Completed Date: 1 Aug 2001

Brief Description: Doctor BRANDER is a Lecturer at the School of Geography, UNSW. He has gained his PhD from University of Sydney, conducting a thesis on the measurement and behaviour of rip currents. Studies were conducted at Palm Beach which is comparable to beaches on the Eastern Suburbs of Sydney. He is a member of the Tamarama Surf Club and is familiar with the currents and submarine topography of McKenzies Bay and Tamarama. He discusses the nature of waves, currents, rips and underflows. He provides an initial statement on 01/08/2001 and this subsequent statement on 11/04/2002. In the subsequent statement, Dr BRANDER outlines he has examined wave measurement data, synoptic charts, tidal data and synoptic observations and states that in his professional opinion a body immersed in water off the rock shelf (or on the bed) would not move landward.

Summary:

- Para 3:** Provided an initial statement outlining qualifications and experience with measurement and behaviour of rip currents.
- Para 4:** Later supplied with wave measurement data, synoptic charts, tidal data and synoptic observations.
- Para 5:** Introduces a six page report prepared in relation to the analysis of the information.
- Para 6:** In his opinion that around the Bondi/Tamarama headland that it is unlikely that a body in the water off the shore platforms, or on the bed, would move landward.

New South Wales Police

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v3.0

STATEMENT in the matter of:

Place: Paddington

Police Station

Date : 11 April 2002

Name: Robert William BRANDER

Address: C/O New South Wales University

Tel. No.:

Occupation: Lecturer, School of Geography

STATES:-

1. This statement made by me accurately sets out the evidence which I would be prepared, if necessary, to give in court as a witness.

The statement is true to the best of my knowledge and belief and I make it knowing that, if it is tendered in evidence, I shall be liable for prosecution if I have wilfully stated in it anything which I know to be false, or do not believe to be true.

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2. I am 37 years of age.

3. On 1 August, 2001 I made a statement concerning my qualification, experience and studies related to the measurement and behaviour of rip currents.

4. I was later supplied with Wave Measurement Data, Synoptic Charts, Tidal Data and Synoptic Observations which are attached.

5. Based on that information and my analysis I submitted a 6 page report to Sergeant Nicholas entitled 'Summary of wave and current conditions for the Bondi/Tamarama Headlands for the period July 21 - August 20, 1989 and November 22-24, 1989' which is attached. Included within that report is my estimate of the drift directions marked by arrows on six maps.

6. It is my opinion that around the Bondi/Tamarama Headland,

Witness:



Signature:



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STATEMENT (continued) in the matter of:

Name: Robert William BRANDER

it is unlikely that a body in the water off the shore platforms, or on the bed, would move landward over the time frames and climatic conditions described.

Witness:

Webb
CHRISTOPHER
SERGEANT
15 MAY 2002

Signature:

Webb
Webb