

<sup>14th</sup> February 2011

The Secretary
Department of Sustainability, Environment, Water, Population and Communities
GPO Box 787
Canberra ACT 2601

By Email: <a href="media@environment.gov.au">media@environment.gov.au</a>

Attention: Robyn Kruk AM

Reference Number: 2011/5821

Dear Secretary Kruk

## **ADDENDUM**

Title of Referral

Apex Energy NL/Exploration (mineral, oil and gas - non-marine)/within the Wollongong LGA of the southern Sydney Basin/NSW/Illawarra coal seam gas exploration drilling and gas monitoring program

I refer to my original submission.

I wish to include an addendum based on information received today.

A tender AU-496645 titled "SURFACE WATER GROUND WATER INTERACTION IN MINING IMPACTED CATCHMENT - WARATAH RIVULET; RFT ID T02900720" has been advertised by Sydney Catchment Authority. Closing date and time is 23 February 2011 at 10:00am. The locality of this tender is the same region shown on the map in my submission.

How can Sydney Catchment Authority have given approval to Apex Energy NL's original proposal without proper analysis of the area, when it is only now asking for tenders to provide it (Sydney Catchment Authority) with the necessary information of surface water interaction in this mining impacted catchment? I reiterate my point in my original submission, approvals are given and the justification follows!

Here is the proof, the concern to commission this report.

This is significant as water flows, contamination from the liquid compounds used, are all elements of the risk of these operations in this particular area, given it is adjacent to upland swamp, Waratah Rivulet, the Woronora River, Woronora Dam catchment area and Woronora Dam. This is reinforced by the fact that despite extremely high rainfall; the Woronora Dam is the lowest level of all metropolitan area dams. The level is less than the recent drought that necessitated severe water restrictions – it doesn't make sense.

I again call on your department to evoke the "precautionary approach rule" and stop the project.

Yours sincerely

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