## **Alice Smith - Cristal Mining Modification**

From: Wayne Jones <wayne.jones@dpi.nsw.gov.au>

**To:** <alice.smith@planning.nsw.gov.au>

**Date:** 12/17/2013 4:21 PM **Subject:** Cristal Mining Modification

CC: Kristy Chan < kristy.chan@trade.nsw.gov.au>

Hi Alice

Please see draft DPI response to the above proposal. Formal letter should follow soon.

Regards
Wayne
OUT13/37307
Ms Alice Smith
Mining Projects
NSW Department of Planning and Infrastructure
GPO Box 39
SYDNEY NSW 2001

Alice.Smith@planning.nsw.gov.au

Dear Ms Smith,

## Cristal Mining Darling Basin Operations Proposed Modifications (DA 345-11-01, DA 251-09-01, PA 06\_0168)

I refer to your email dated 19 November 2013 requesting advice from the Department of Primary Industries (DPI) in respect to the above matter.

Comment by NSW Office of Water

The NSW Office of Water has reviewed the exhibited environmental assessment to modify three existing projects for Cristal Mining Australia Limited. The following comments and recommended conditions of consent are provided to support the final determination.

- ? The Office of Water is aware the Atlas-Campaspe project is yet to be determined. The aspects of this modification proposal that relate to this project are therefore contingent on approval of the Atlas-Campaspe project.
- ? It is recognised the main impact for consideration in this modification is the increased processing rate at the Broken Hill Mineral Separation Plant (MSP) and the associated operational and transport related impacts. The assessment of waste disposal at the Atlas-Campaspe site has been considered within the assessment process of that project.
- ? The assessment indicates the water demand of the increased processing rate is within the currently approved water demand. This is to be accessed from the Wills Street Waste Water Treatment Plant and potentially via the Broken Hill town water supply. It is recommended any requirement for additional water sources be confirmed with the relevant suppliers and to ensure it is permissible within any licence conditions.
- ? The Office of Water supports the proposal to review the MSP Waste Management Plan, Ginkgo Mine Landfill Management Plan and the Snapper Mine Waste Management Plan with the aim of addressing any potential impacts proposed by the modification. It is recognised the Atlas Campaspe Project has proposed a Groundwater Management Plan to monitor and mitigate potential impacts of waste management which the Office of Water supports. It is recommended a condition of approval be included to review the existing management plans related to waste management impacts at the relevant sites.

For further information please contact Tim Baker, Senior Water Regulation Officer, (Dubbo office) on (02)

6841 7403 or at: Tim.Baker@water.nsw.gov.au.

Regards Wayne

Wayne Jones | Land Use Planning Coordinating Officer

**Department of Primary Industries** 

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