

PISOLITE HILLS & BERTIEHAUGH STATION

Pisolite Hills Project

- Pisolite Hills on the Weipa Bauxite Plateau – 640 km NW of Cairns
- Approximately 45 km NE of Weipa—five hour drive from Weipa via Peninsula Road
- Cape Alumina formed in 2004 – Exploration commenced in 2006
- Current resource statement 100.8 MT of in-situ bauxite

Weipa Bauxite Plateau

- Mixed land use for decades – cattle, tourism, mining / exploration
- Region has 45 years of bauxite mining and rehabilitation experience
- Rio Tinto Alcan rehabilitation approaching 1500 ha per annum
- Cape Alumina mine plans would see approximately 200–300 ha per annum

Cape Alumina Indigenous, Pastoral, Land Access Agreements

- Since 2005 wide consultation with Trustees, Traditional Owners, Councils
 - Oct 2006 - Wik Exploration Agreement signed
 - Dec 2006 - Napranum Exploration Agreement signed
 - April 2007 - Mapoon Exploration Agreement signed
 - Sept 2008 - Mapoon #2
- In 2006 Cape Alumina notified Bertiehaugh lessees of activities
 - Exploration and fieldwork campaigns (2006, 2007, 2008)
 - Environment surveys and monitoring (2006, 2007, 2008)
- Rio Tinto June 2008 Initial Access Agreement signed

Bertiehaugh Cattle Station

- Historic Cape York cattle property began in 1880s
- Covers 135,000 hectares (1350 sq kms)
- Bought by Silverback Properties in 2007
- Renamed by Silverback Properties as Steve Irwin Wildlife Reserve
- Silverback plans to increase beef production on the property

Tenements, Titles Overlap

- 3 EPMs are focused on Pisolite Hills of which two overlap a small part of Bertiehaugh
- One permit (EPM 14547) is 160 sq km and overlies western portion of station
- The other (EPM 15278) has 37 sq kms overlapping Bertiehaugh
- Combined, they cover less than 15% of Bertiehaugh
- This will further reduce when land exploration permits are converted to mining leases

Plateau Environment

- The bauxite plateau is deeply weathered and covered by poor nutrient soils
- Area and region noted for feral pigs and pests. Cattle grazing areas
- Queensland's Vegetation Management Act describes the area as **'not of concern'**

Environment Impact Statement

- 2006 Cape Alumina began desktop analysis and preliminary field visits
- 2007 Environment surveys commenced by consultants AARC
- 2008-2010 EIS process includes opportunity for public input, review and approval processes
- Any areas of concern will form part of an Environment Management Plan

Environment Management

- EIS reviews will identify management plan and collaboration
- Fire Management Plan
- Feral Pig Management Plan
- Joint research project opportunities