



Trade &
Investment

Woodsreef Taskforce

welcomes

Mr Kevin Anderson MP

Barraba Community Development Committee

Barraba Chamber of Commerce

Tamworth Regional Council

Asbestos Disease Foundation of Australia

26 July 2012

1. Welcome and Introductions

- Mr Kevin Anderson MP
- Woodsreef Taskforce
- Barraba Community Development Committee
- Barraba Chamber of Commerce
- Tamworth Regional Council
- Asbestos Disease Foundation

2. Local Introductions

- Barraba Community Development Committee
- Barraba Chamber of Commerce

3. Project Background

- Woodsreef Taskforce
- Ombudsmen's Recommendations
- Derelict Mines Program
- Woodsreef Mine Major Rehabilitation Project
- Work to date
- Current status: site photos

Woodsreef Taskforce

- NSW Trade & Investment
- NSW Health
- Environment Protection Authority
- WorkCover NSW
- Department of Primary Industries

NSW Ombudsman's Report

- The removal of derelict buildings;
- Additional security measures to prevent access to the site;
- Closure of Mine Road; and
- A public awareness campaign.

Derelict Mines Program

- The Derelict Mines Program has spent in excess of \$1.25 million on rehabilitation and safety works.
- Including:
 - Installation of security fences;
 - Sediment control; and
 - Water management structures.

Woodsreef Mine Major Rehabilitation Project

- Address the key recommendations of the Ombudsman's report and the most significant health, safety and environmental issues
- Containment of processed friable asbestos
- Removal of the mill, silos and administration buildings
- Comprehensive air quality monitoring program
- Health risk assessment
- Closure of The Mine Road

Work to date 2011/2012

- Actioning recommendations from the NSW Ombudsman's report
- Main demolition
 - project management
 - planning assessments
 - early tender involvement procurement process
 - environmental assessments and approvals
 - additional assessments of the Large-eared Pied Bat
- The selection of the Air Monitoring and Health Risk Assessment Consultant
- 2011/12 expenditure was \$550,000

Woodsreef Mine



Mill Building



Inside the mill building



Inside the mill building



02/08/2011 14:56

Refined asbestos



Friable asbestos



Outside the mill building



Furness



Silos



Mine Road



Mine Road



Mine Road



ASBESTOS FIBRES
Drive with windows closed and
switch vehicle ventilation to re-circulate
DO NOT STOP OR LEAVE VEHICLE



Densit 1 Mine Program 1300 736 122

21/06/2012 16:15

ASBESTOS FIBRES
AVOID USING ROAD AHEAD
If unavoidable, drive with windows closed
and switch vehicle ventilation to re-circulate
DO NOT STOP OR LEAVE VEHICLE



Densit 1 Mine Program 1300 736 122

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Woodsreef Mine



4. Demolition Works

- Planning stage
- Environmental approvals
- Early contractor involvement process
- Demolition works
- Protection for workers and others onsite
- Personal Protective Equipment
- Training
- Air monitoring for asbestos fibres

Planning Stage

- Specialist studies
 - Geotechnical assessment
 - Structural engineering assessment
 - Hazardous material identification assessment
 - Safe work procedures
 - Flora and fauna assessment
 - Additional bat study
 - Species impact study

Threatened Large-eared Pied Bat

- Flora & Fauna Assessment identified that the Large-eared Pied Bat utilises the Mill Building as a maternity roost.
- State and Commonwealth environmental approvals are now required
- A Species Impact Statement along with additional survey work is currently being completed

Demolition Works

- Undertaken in a controlled manner
- Building materials stored onsite
- No building materials will be recycled
- Draft REF available for public comment at a later date

Early Contractor Involvement Process

- Open Expression of Interest
- 11 submissions received
- Shortlisted to 4 companies
- Competitive Early Tender Involvement Process
 - Site visit
 - Risk workshop
 - Review and comment on scope

Work Health and Safety

- Open class demolition licence
- Class A asbestos removal licence
- All work will be in accordance to:
 - The Work Health and Safety Regulation 2011
 - The Code of Practice for the Safe Removal of Asbestos 2011
 - The Australian Standard for Demolition of Structures

Protection for workers and others onsite

- Closed site
- No unauthorised personnel
- Decontamination facility
- PPE
 - Suitable high efficiency respirators
 - Disposal overalls
 - Protective footwear

Personal Protection



Training

- All workers will be trained
- All supervisors will be trained
- All supervisors will be nominated to WorkCover NSW

Air Monitoring for Asbestos Fibres

- Air monitoring is mandatory during demolition
 - Personal air monitoring
 - Perimeter air monitoring
 - Work vehicles air monitoring
 - Change rooms air monitoring
- Adverse air monitoring will be reported to WorkCover NSW immediately

5. Community Health

- Asbestos Disease Foundation of Australia
- Hunter New England Health

6. Air Monitoring & Health Risk Assessment

- Objective
- Hazard Identification
- Air Modelling
- Air Monitoring
- Activity-based Assessment
- Health Impact Assessment
- Long Term Health Risk Assessment
- Outcomes

7. Mine Road

- Department of Primary Industries, Crown Lands Division
- Role / Objective
 - Facilitate public consultation relating to the closure of the road
- Process
 - Advertise in local paper 14 July
 - Written to landholders, identified as being potentially effected
 - Closing date for submissions is 15 August
 - Submissions are forwarded to Tamworth Regional Council for consent
 - Crown Lands will forward the decision to the Minister for Lands for final determination

8. Questions

- Stakeholder questions?

9. Close of Meeting

- The Woodsreef Taskforce thanks you for your attendance
- Handouts
 - Asbestos & the Derelict Woodsreef Mine
 - FAQ