

220 Nelson St.,
Annandale. NSW. 2038
25th May, 2014.

Mining and Industry Projects
NSW Department of Planning & Infrastructure
GPO Box 39
Sydney NSW 2001

Dear Sir/Madam,

State Significant Project - Springvale Mine Extension (SSD 12_5594)

- It is essential that the swamps, pagodas, and stream ecosystems in this significant part of the Gardens of Stone region must *not* be damaged by longwall coal mining but conversely must be protected in a state conservation area.
- It is essential that a Planning Assessment Commission review with concurrent Public Hearings be held into the Springvale and the adjoining Angus Place mine extension proposals, and that their findings be adhered to.
- The deplorable history of damage caused by Centennial Coal must not be repeated. For the destruction it caused to nationally threatened upland swamps on the Newnes Plateau it was required by the Commonwealth Government to pay \$1.45 million in reparations. Centennial Coal must not be allowed to again wreak such havoc.
- There are 41 nationally endangered swamps, including 11 shrub swamps to be affected by this proposal. If the sandstone rock supporting these swamps is fractured the swamps dry out and die, the plants die and with them the dependent wildlife. This sandstone rock support must not be fractured.
- It is essential that the proposed discharge of up to 43.8 megalitres/day eco-toxic mine effluent be treated by reverse osmosis technology to remove all metals and salts before being discharged into the Cocks River.
- The magnificent sweep of the western edge of the Newnes Plateau must be preserved with no further damage. This proposal would allow new roads, pipeline and electricity easements thus causing more scarring. The scenic values must be protected.
- When a watercourse is in a pristine state and flows through the Greater Blue Mountains World Heritage Area it should be maintained in that state. The

Carne Creek is such a watercourse with clear, flowing water, pristine. Again Centennial Coal's record is deplorable as demonstrated by the damage it did to the Wolgan River which, following their operations, changed to a vivid orange colour with a very weak flow. The Bungleboori Creek also needs to be protected from damage.

This proposal needs major revision by Centennial Coal to ensure best possible environmental outcomes. This extraordinary landscape needs to be treasured and protected, the crowds of pagodas kept intact, the cliffs standing firm, the fragile and endangered swamps and associated ecosystems maintaining their integrity and the creeks running clear.

Yours sincerely,

Valerie J. Atkinson