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)

• Important swamps, pagodas, and stream environments in this significant part of the Gardens of Stone region must not be damaged by longwall coal mining but instead protected in a state conservation area.

• The Springvale and the adjoining Angus Place mine extension proposals must be subject to a Planning Assessment Commission review with concurrent Public Hearings.

- Centennial Coal must not be allowed to simply replicate the damage it has already caused
 to nationally threatened upland swamps on the Newnes Plateau for which it was required
 by the Commonwealth Government to pay \$1.45 million in reparations.
- The sandstone rock supporting the 41 nationally endangered swamps, including the 11 shrub swamps affected by the proposal must not be fractured.
- The proposed discharge of up to 43.8megalitres/day eco-toxic mine effluent must be treated by reverse osmosis technology to remove all metals and salts before discharge to the Coxs River.
- The scenic western edge of the Newnes Plateau must be protected from further scarring by new roads, pipeline and electricity easements.
- Carne Creek is currently in a pristine state, and its waters that flow through the Greater Blue Mountains World Heritage Area are of the highest standard. This creek must not run bright orange or suffer reduced flows, just like the Wolgan River after Centennial Coal wrecked it.
- Please require Centennial to revise this proposal to improve environmental outcomes.
 Carne and Bungleboori Creeks, pagodas, cliffs and the many nationally endangered swamps must not be damaged.

The proposed Springwale nine extension will cause terrible damage to the 73 nationally endangered swamps in the immediate area. These swamps also support imany theatened species including the giant dragon fly. The destruction of these very fragile ecosystems would result in a massive loss of biodiversity, and also damage ecosystems huther downstream in Come Creek, the Wolgan River and Lox's liver, which feeds Sydney's drinking water supply. Sincerely.

Thomas Lodewyke