

Mr Andrew Rode
Senior Environmental Assessment Officer
Department of Planning and Environment
GPO Box 39
SYDNEY NSW 2001

Dear Mr Rode,

RE: Tahmoor South Coal Project (SSD 8445) Amended Report

Thank you for the opportunity to review the amended report and updated documents for the Environmental Impact Statement (EIS) for the Tahmoor South Coal Project. The South Western Sydney Local Health District has reviewed the updated reports relating to health, and the potential impacts as a result of air pollution, noise and changes to water quality.

It is noted that following the previous comments made on the EIS that a Health Impact Assessment (HIA) and updated Social Impact Assessment (SIA) have been completed, and that Tahmoor Coal has revised the Project in order to reduce the impacts of the Project on the environment and community.

The HIA has accessed the available environmental data and information, to assess the health impacts of air emissions, noise emissions and water quality on the surrounding community.

The HIA has found there were no health risk issues of concern from air emissions relevant to the Project (including the construction and operational phases). However, it is noted that an impacted property in Charlies Point Road is under negotiation for acquisition. The Tahmoor Air Quality & Greenhouse Gas Management Plan outlines relevant management measures to minimise dust generation and it is expected that these measures would apply to all activities associated with the Project.

The potential for adverse health impacts within the off-site community associated with noise generated during construction and operations was considered to be low. Following changes to the Project, the impact of night time noise has been reduced for 27 previously affected properties. Implementation of the proposed noise mitigation measures associated with the Project is expected to reduce site related noise impacts at most receptor locations in the community, providing some health benefit.

The potential for adverse health impacts within the off-site community associated with impacts to surface water and groundwater as a result of the Project was considered to be negligible. The Project has risk mitigation, prevention or avoidance strategies (including the 'make good' measures for bores impacted) to be implemented so that groundwater impacts are managed and minimised. Where these risk management and mitigation measures are adopted there are

South Western Sydney Local Health District acknowledges the traditional owners of the land.

no Project related impacts that would affect the quantity and quality of groundwater with which the community may access or interact.

The SIA has been updated to reflect the changes made to the project indicating the reduced impact on the environment and community but there is little change on the Health and Wellbeing section.

It is important that there is an ongoing community consultation system where complaints from local residents and the community can be raised and investigated and where Tahmoor Coal can update the community on issues at the colliery that may be of interest, or have a potential to impact the community.

Should you require any further information, please contact Dr Naru Pal, Director, Public Health Unit, South Western Sydney Local Health District on 97940855.

Regards,



Mandy Williams
A/g Director, Population Health

Date: 23/4/2020