



Mr John Hanrahan
By Email: JHanrahan@cleanteq.com

Dear Mr Hanrahan

Sunrise Nickel/Cobalt Project

Following the Department's consultation with the communities of Fifield and Trundle and the Forbes, Parkes and Lachlan Shire Councils, the Department requests that you provide additional information on the following:

1. Options for reducing heavy vehicle haulage, including:
 - a) consideration of alternative processing methods that would reduce or eliminate the demand for limestone;
 - b) stronger justification for selective mining if alternative processing methods are not viable;
 - c) more detailed information on the impact on the tailings storage facility if 790,000 tonnes of limestone was sourced from the approved limestone quarry;
 - d) consideration of the use of rail to transport the limestone from third party suppliers to the approved rail siding;
 - e) a staged approach to the transportation of limestone from third party suppliers (e.g. a potential reduction in third party supply later during the operation of the mine); and
 - f) justification for not constructing the water pipeline prior to commencing construction of the mine to reduce the number of heavy vehicles on the road.
2. Further details on potential water impacts, including:
 - a) the scope and extent of likely impacts resulting from the modification;
 - b) a breakdown of the amount of water proposed for extraction from the borefields over the life of the project, with particular consideration to the late submissions attached in Attachment A; and
 - c) potential impacts on groundwater quality associated with seepage from the tailings storage facility.
3. Consideration of social impacts, including:
 - a) an assessment of the social impacts of the modification, particularly in relation to the communities of Trundle and Fifield; and
 - b) detailed information on Clean Teq's engagement process with the community.
4. Waste management, including additional information on the proposed management of waste, including identifying facilities with sufficient capacity to accept the waste.
5. Response to additional agency comments, including the comments from the Department of Industry and Roads and Maritime Services (see Attachment B).

Yours sincerely

 23/3/18

Clay Preshaw
Director
Resource & Energy Assessments

Encl: Late Submissions
Agency Comments on the Response to Submissions