KARA RESOURCES AMENDED MLP & EXPLORATION PEPR

Business Support Officer
Mining Regulation Branch
Department of State Development
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I was not aware of further plans regarding this quarry and therefore I believe Kara Resources do not have a social licence to operate. I strongly object and request that Kara Resources meet the following outcomes.

OUTCOME NO.1 - Public Engagement/Consultation

(a) That DSD rejects Kara Resource AMLP on the grounds that: community consultation did not involve all landowners within 2 km of the proposed site or the broader community; they failed to provide material evidence that indeed community consultation occurred and a Declaration of Accuracy on their amended proposal was not provided making it null and void.

(b) This is the second time that DSD have released Kara Resources Proposal for public consultation and submissions when the document has been incomplete and inaccurate.

(c) Kara Resources are required to resubmit a new and complete MLP encompassing all the outcomes listed below.

OUTCOME NO.2 - Hours of Operation

(a) That Kara Resources agree quarry operations is between 7 am to 5.30 pm Monday to Friday.

OUTCOME NO.3 - Traffic Impact Statement

Kara Resource to confirm in writing:

(a) How they intend to upgrade and maintain (to full DPTI/Council standards for heavy load vehicles) all roads for their transport operation including how they intend to meet all costs associated with these works. All roads, intersections/bridges/culverts pertaining to their transport route is upgraded prior to commencement of quarry development.

(b) That all vegetation removed by them will be replaced with approved new species in other areas of the roadside system.

(c) The arrangements in place with farmers regarding the movement of livestock/farm equipment along Old Kapunda Road.

OUTCOME NO.4 - Public Safety

(a) As a three strand barbed wire fence is not classed as a "security" rated fence, Kara Resources to confirm the type and height of a "security" rated fence that will deter and delay unauthorised entry which may result in injury or death (refer Risk Matrix).

(b) That Kara Resources confirm information on blasting times will be given to farmers and the public within 2 kms of the proposed site to reduce personal injury and harm to livestock.

OUTCOME NO.5 – Visual Amenity

(a) That Kara Resources confirm how they are going to effectively screen quarry activities from day one of operations to all sensitive receptors around the quarry site including houses, sheds, buildings and property from Freeling to the top of the Nain Hills.

OUTCOME NO.6 - Water (underground and mains)

That Kara Resources confirms in writing to DSD and our communities:

(a) That the fractured rock aquifer they intersected during trial blasting and exploration has not been harmed (Refer PEPR for period 10 May 2016 to 13 May 2016).
(b) How they intend to ensure the quality/quantity of the cquifer is protected for third party users?
(c) That SA Water can ensure that water pressure on any SA water lines that Kara Resources will use be of such pressure as to provide for 10 extra houses.
(d) How they intend that the current lawful users of water (such as entitlement holders, stock and domestic users) enjoy the same level of water security that existed before this quarry becomes operational?
(e) How they intend that hydrological processes and the physical integrity of watercourses, wells, bores and springs are maintained in the area?
(f) Their Plan and implementation of strategies for delivering effective water resource outcomes.

OUTCOME NO. 7 - Noise and Dust (Drilling and Blasting)

That Kara Resources confirms in writing to DSD and our communities:

(a) That drilling/blasting occurs from 10 am to 2 pm, Monday to Friday and not more than once per day.
(b) How they intend to monitor noise i.e. from what location on the site, type of equipment, process to be used i.e. real time and to what radius around the proposed site.
(c) How they intend to deal with noise/dust complaints.
(d) How they intend to monitor and register air blast overpressure (dB (Linear Peak)) and Ground Vibration (mm/s).
(e) The process used when it is detected that equipment is found to produce excessive noise compared to normal industry expectations.
(f) That water sprays are used in **enclosed** crushing/screening plants and as dust suppression during blasting.
(g) That they will have real time dust monitors at a location in the direction of the prevailing wind to alert the quarry when high levels of particulates are recorded to adjust operations accordingly.
(h) What do they intend to do with quarry activities when the wind reaches a certain level where noise and dust will be projected from the site onto the surrounding receptors?
(i) How do they propose to reduce the presence of dust on Sunday and public holidays?

OUTCOME NO.8 - Damage 3rd Party Property

That Kara Resources confirms in writing to DSD and our communities:

(a) That they pay for a dilapidation report for the heritage listed buildings/structures at Nain and other building structures within a 2 km radius.
(b) That they commit to damage payments to farmers for loss of export hay sales due to dust.

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Date: 3/9/16