RESIDENTS AGAINST THE QUARRY group questions with regards to the Oxenford Quarry DA COM/2019/81:

- 1. What separation buffer does the Council consider acceptable in terms of safety, noise, ground vibration? Please advise exactly how many metres from homes can extractive industry carry out blasting?
- 2. Why hasn't the Council commissioned an independent report for the Oxenford Quarry DA, as it did for the Boral Reedy Creek Quarry DA?
- 3. Please explain exactly the justification for Council Officers *recommendation of the approval for the destruction of approximately 121,500m2 of 'Environmental significance priority species', 'Environmental significance - vegetation management'* and protected *'Koala habitat'* for the purpose of the quarry expansion?
- 4. Groundwater Dewatering
- a) Does the most prolific dewatering project in the history of the Gold Coast require a Dewatering Management Plan? If not, please explain why not.
- b) Is ground water dewatering, into the Coomera River, permitted by the DES Environmental Authority?
- c) Do the Council Officer's accept that there will be ground water dewatering into the Coomera River as stated in the DA?
- d) If yes to question 4c, please advise the rate of discharge that council officers have calculated based on the figures provided by the applicant.
- e) If yes to question 4c, what will be the method of discharge into the Coomera River?
- f) Please confirm the current dewatering of groundwater is not via a pump and pipe, via a tributary to the Coomera River, into the northern stormwater drain.
- 5. Stormwater Liam stated that during 'Lower flow rain events, water is retained in the site. Sam stated that during 1-5 yr storm events would be fully contained. How often is it expected that storm water will surpass these low flow events? And, what will be the process for ensuring that contaminated and untreated storm water does not reach the 'Environmental Significance Wetlands and Waterways' of the Coomera River?
- 6. Does Council agree with the Council Officer's assessment of the Visual Amenity (i.e. contra to City Plan requirement 9.3.8 Visual Amenity Performance Outcomes PO3 and PO4)?
- 7. Does Council agree that the submitted Noise maps, submitted by the applicant, clearly show noise limits will exceed the EA limit right from the very start of the DA proposal? If not, why not?
- 8. Please explain exactly what are 'Lots 7 and '8'? Are they 'Greenspace Network' or 'Emerging Community' or 'Open Space' or areas where 'Environmentally relevant activities' can be carried out? Or are they 'Lot 99' (the new proposal in the alternative DA(s))? Are the protected areas of 'Environmental significant -

biodiversity' and 'Environmental significant - priority species'? Are they to be owned by Nucrush or Nerang Pastoral or Council? If subdivided / redivided which bits will Nucrush / Nerang Pastoral get and which bits do Council get?

- 9. Operating Hours
 - a). What exactly will be the hours of operation for the Nucrush site?b). Who is responsible for enforcing these hours?
- c). What penalties apply if the applicant breaches these hours?
- 10. Is the statement: "The Current Approval of Extractive Industry is for Lot 467 only. Of the Currently approved 70.8 hectare site, only 23.77 ha approx is extractive footprint, 11.83 ha is Ancillary Operations (Crushing, screening etc.) and the balance of approximately 35 ha is Green Zone ('Buffer land', 'Permanent tree and shrub screening' and 'Rural B')" correct? If not, please explain why not.
- 11. Is the statement: "The primary haulage route between the subject site and the Pacific Motorway is via the Maudsland Road and Tamborine-Oxenford Road to the Exit 57 Interchange. The Transport Route separation area is measured 100m from the centre line of the indicated transport route for a KRA" correct? If not, please explain why not.
- 12. Will there be 110 truck movements or 342 truck movements per day? Please include the Concrete Production/Batching operation and the deliveries of sand, cement, fly ash, etc., associated with concrete production.
- 13. Where are the explosives for blasting stored on site, are they in a secure environment, how are they transported to the site. Is there any danger to members of the public?
- 14. Please explain exactly why, after a large volume of changes were made by the applicant in February 2021, public notification wasn't undertaken again despite objections being made pertaining to these changes?
- 15. What measures has Council taken to ensure that rate payers will not have to foot the bill for cleaning up any mess that NuCrush leaves behind?
- 16. What exactly will happen with this land once NuCrush cease operations? Will council buy the land from NuCrush? How will the price be determined?