## **Subsidence Advisory**



FN15-48299N1 Our Ref: TBA23-01440

25 May 2023

Newcastle City Council Attn: Damian Jaeger Via NSW Planning Portal

Proposal: ORGANICS PROCESSING FACILITY AND SITE PREPARATION WORKS

Address: 141 MINMI ROAD WALLSEND

Lot/DP: 2/-/DP1208481 DA: DA2022/00572

Dear Damian Jaeger,

## General Terms of Approval

I refer to the integrated development application detailed above, referred on 5 May 2023.

The application has been assessed and approval is granted under these General Terms of Approval (GTAs) for the proposed development, subject to the conditions detailed under Schedule 1. The plans stamped with conditional approval are attached (**Tab A**).

These GTAs are issued in accordance with Section 4.47 of the *Environmental Planning & Assessment Act* 1979 for the development of land.

These GTAs only apply to the development described in the plans and associated documentation relating to DA2022/00572 on the referred date.

If the proposed development is amended or the development consent modified, Subsidence Advisory NSW must be notified in order to determine whether any variations to these GTAs are required.

To satisfy the conditions of approval please submit documentation confirming the conditions under Schedule 1 have been met via email to <a href="mailto:subsidencedevelopment@customerservice.nsw.gov.au">subsidencedevelopment@customerservice.nsw.gov.au</a>, quoting reference number TBA23-01440.

Should you have any questions regarding the attached general terms of approval, please contact me on (02) 4908 4300 or at subsidencedevelopment@customerservice.nsw.gov.au

Kind Regards

Shane McDonald

The May

Senior Risk Engineer

## SCHEDULE 1 CONDITIONS OF APPROVAL

Application No: TBA23-01440

DA: 2022/00572

Applicant: COVA THINKING PTY LTD

Site Address: 141 MINMI ROAD WALLSEND

Lot and DP: LOT 2 DP 1208481

Proposal: ORGANICS PROCESSING FACILITY AND SITE PREPARATION WORKS

Mine Subsidence District: NEWCASTLE

Date: 25 May 2023

GENERAL		
Plans, Standards and Guidelines		
1.	These General Terms of Approval (GTAs) only apply to the development described in the plans and associated documentation relating to the development application and provided to Subsidence Advisory NSW.  Any amendments or subsequent modifications to the development renders these GTAs invalid.	
2.	This approval expires 5 years after the date the approval was granted if building, engineering or construction work relating to the application has not physically commenced on the land.	
PRIOR TO COMMENCEMENT OF CONSTRUCTION		
3.	Grout the mine workings in accordance with Douglas Partners report "Mine Subsidence Grout Remediation Strategy Newcastle Organic Facility Summerhill Waste Facility, Summerhill" dated 9 February 2022, ref: 204784.00.R.004.Rev1.	
4.	Submit a grout verification plan showing the location of verification holes and the grout designer's endorsement.	
5.	On completion of grouting submit a <i>Grout Verification Output Report</i> endorsed by the grout designer and site verification engineers for compliance with the accepted Grouting Plan	
6.	Provide certification from a qualified structural engineer that the proposed structure(s) is capable of remaining <i>serviceable</i> (as defined in section 4.7 of the Merit Assessment Policy) if subjected to the subsidence parameters outlined in in Douglas Partners Report: "Pillar Stability and Subsidence Modelling	

	Newcastle Organic Facility Summerhill Waste Facility, Summerhill" dated 10 December 2021, ref:204784.00.R.003.Rev0
7.	Prior to commencement of works, submit an "Engineering Impact Statement" to Subsidence Advisory NSW for acceptance. The engineering impact statement must identify the following  a. Mine Subsidence Parameters used for the design  b. Main building elements and materials  c. Risk of damage due to mine subsidence  d. Design measures proposed to control the risks  e. Provide certification that the design will ensure the improvement meets the requirements of Condition 6  f. Comment on the:  • likely building damage in the event of mine subsidence.  • sensitivity of the design to greater levels of mine subsidence.
8.	Prior to commencement of works, submit a final design incorporating the design methodology contained in the "Engineering Impact Statement", to Subsidence Advisory for acceptance. Certification by a structural engineer is to confirm that the requirements of Condition 6 are met.
POST CONSTRUCTION	
9.	Establish 4 survey monitoring reference marks on and around the circumference of the building(s) so that building movement can be monitored should mine subsidence occur. Provide a plan with the position including Easting, Northing and RL of each monitoring reference marks and original RLs to Subsidence Advisory.
10.	Upon completion of construction, works-as-executed certification by a qualified engineer is to be forwarded to Subsidence Advisory NSW confirming that construction was in accordance with the plans approved by Subsidence Advisory NSW.