PO Box 345 Nhulunbuy NT 0881 Australia

nhulunbuy corporation

Telephone: (08) 8939 2200 Email: office@ncl.net.au Website: www.ncl.net.au

ABN: 57 009 596 598

PERMIT FOR EXCAVATION / SITE MAPPING **Description:** An Excavation Permit is required for any excavation of ground within Special Purpose Lease 214 (Town), 250 (Industrial Estate) or the Airport (SML11). You should apply for this permit if you require information / mapping of the location of underground services in the areas you are conducting your works. **PERMIT NUMBER** EX SECTION 1: TO BE COMPLETED BY THE APPLICANT **EMAIL** NAME DATE **PHONE** Location Details - Proposed Excavation / Mapping Required **Street Number** Street **Lot Number** Name Provide a map location of the exact excavation in relation to the proposed site (Google map or sketch drawings with measurements accepted) Temporary Shipping Containers will be on the site as part of the works project. I have approved temporary shipping container Number of Yes permits with the Nhulunbuy Corporation. containers No Work method **Mechanical Excavation: Hydro Excavation:** Other: Reason for Excavation / **Mapping**

SECTION 2: DECLARATION BY THE APPLICANT A Nhulunbuy Corporation Infrastructure (NCL) Team representative has reviewed the documentation currently held by Nhulunbuy Corporation to identify any sewage and/or water services on the nominated site. **General Declaration** I have provided a site plan showing distances of excavations from property boundaries. I have provided an approved traffic management plan (Required when the works being conducted in a road reserve). I have provided a detailed description of the works including any plans or drawings. I will retain this completed approved permit before commencing ANY works on site. A copy of the completed approved permit form will be always held by the supervisor on the site of the excavation. I accept all responsibility to obtain / contact Dial Before You Dig to ensure detailed identification of Telstra and NBN services in the excavation area. Information must be attached to this application. I accept responsibility to engage a suitable contractor to ensure adequate identification of any domestic electrical & other services on the site prior to any excavation taking place. Remediation Declaration I agree that any road crossings will be backfilled using a stabilised sand or stabilised dirt product, compacted up to 40mm from the top of the excavation, and the remaining 40mm will be filled with compacted bituminous pre-mix asphalt to the satisfaction of the **Nhulunbuy Corporation.** The Nhulunbuy Corporation is to be consulted prior to any works commencing on road crossings. I accept responsibility to remediate any damage / effects resulting from these works as determined by Nhulunbuy Corporation. Examples of but not limited to that caused by heavy machinery (operating) around infrastructure (pathways, drains etc) and over underground services (water pipes, valves, electrical conduits, NBN, Telstra, etc). I have read and understood the conditions associated with the approval of this Excavation Site Mapping Permit. DATE OF NAME **DECLARATION SIGNATURE**

SECTION 3: TO BE COMPLETED BY THE NHULUNBUY CORPORATION			
	ly Corporation Infrastructure (NCL) Team representative has reviewed the documentation eld by Nhulunbuy Corporation to identify any sewage and/or water services on the site.		
	Position of water and sewer piping identified (NCL assets only) Standard Fee to be charged.		
	No Mapping of NCL assets available (Survey to be completed and survey results submitted to NCL for approval) Additional costs covered by applicant.		
	Survey required before back fill		
	HV/LV Assets identified in area and RTA notified (Rio Tinto assets only)		
Site Inspect	cion Comments / Special Conditions		
	Applicant MUST complete detailed survey of all underground services on this site and supply to Nhulunbuy Corporation for approval of this Excavation / Site Mapping permit.		
	Detailed Survey supplied with this application. Surveyor Contact Details Cross Solutions quotes@cross-solutions.com.au		
	Other Conditions (specified below)		

SECTION 4: TO BE COMPLETED BY THE NHULUNBUY CORPORATION					
EXCAVATION / SITE MAPPING PERMIT APPROVAL					
NAME			APPROVAL DATE		
SIGNATU	SIGNATURE				
NHULUNBUY CORPORATION DISCLAIMER					
 Information provided by the NCL is indicative only. Identifying the actual location of the services remains the responsibility of the applicant. The issue of this permit by the Nhulunbuy Corporation does not indemnify the applicant and/or any persons employed by them from any liability relating to any injury to persons, or damage to property, as a result of any excavations carried out at the identified site. Nhulunbuy Corporation reserve the right to remediate any damage and charge the approved applicant for any associated costs incurred. 					
Date Paid			Receipt Numbe	r	
Officer N	ame		Amount Paid		



FRM-ENG-049 EXCAVATION PERMIT

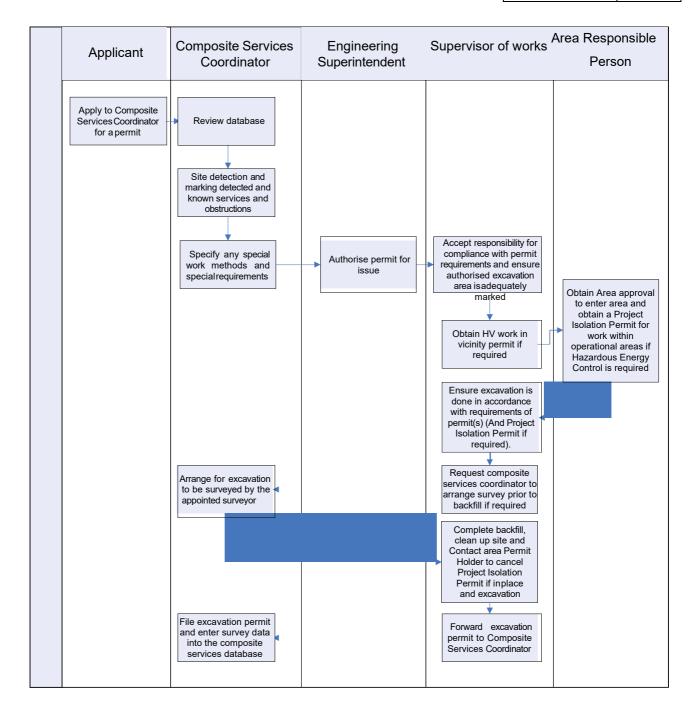
Permit Number:		Date Required:				
An excavation permit is required for all work involving excavation of ground within Gove Operations boundaries (48 hours min notice required).						
This permit MUST commence within 15 days from the date of "Authorise to Issue" to be valid or a new permit shall be obtained.						
Request for permit						
Applicant Name:		Signature:				
Company: Phone:		Date:				
		Location:				
	Drawing / sketch no: Service Order No: Nork to be carried out (ensure the excavation site is marked to show the location of known services / obstructions):					
WORK to be carried out (ensure the	excavation site is marked to snow t	ne location of known services	/ obstructions).			
Work methods and special con	trols to be adopted:					
Does this excavation involve high	voltage cable above/below	ground? ☐ Yes ☐ No	If yes, a Vicinity Permit is	required.		
Do the works involvevegetation re	_		etation Clearing Permit is	-		
Do the works potentially impact cu	- <u>L</u>	S ☐ No If Yes , Cultu	ral/Heritage approval is re	quired.		
Is work within 50m of RDA pond?	☐ Yes ☐ No If Yes , geo	technical review require	ed in accordance with OIM	-RDA-001		
Is this an NCL associated permit	(town, industrial, or airport)	□ Yes □ No				
Data search / site detections						
Composite services coordinator	Drawing & database check		No No			
(CSC)	Site detection carried out Sketch of excavation site pro		No No			
	Checklist completed		No			
Engineering superintendent	Site survey required		No			
	Vegetation permit received	\sqcup \vee	No No			
	Cultural/Heritage approval re- Geotech review received	ceived	No			
	Authorised for Issue	□ □	No			
			Signature	Date		
Approval before work can com	mence		-			
Supervisor of work						
	Site information checked	☐ Yes☐	No			
·	Work methods determined	☐ Yes☐	No			
·	Work methods determined Confirmed Hazardous Energy	¦ Yes¦	No			
	Work methods determined Confirmed Hazardous Energy Requirements with Area	Yes Yes	No No			
	Work methods determined Confirmed Hazardous Energy	Yes Yes	No No			
Contractor / excavator	Work methods determined Confirmed Hazardous Energy Requirements with Area Area approval obtained to en	Yes Yes	No No			
	Work methods determined Confirmed Hazardous Energy Requirements with Area Area approval obtained to en conduct work Acceptance of job	Yes Yes Yes Yes Yes	No No	Date		
Note: excavation permit (EP) shall	Work methods determined Confirmed Hazardous Energy Requirements with Area Area approval obtained to en conduct work Acceptance of job	Yes	No No No	Date		
Note: excavation permit (EP) shall to An observer is required when using	Work methods determined Confirmed Hazardous Energy Requirements with Area Area approval obtained to en conduct work Acceptance of job De displayed at the excavation g mechanical equipment during	ter and Yes	No No Signature			
Note: excavation permit (EP) shall • An observer is required when usin • Unless noted otherwise above or	Work methods determined Confirmed Hazardous Energy Requirements with Area Area approval obtained to en conduct work Acceptance of job De displayed at the excavation g mechanical equipment during directed by HV personnel, medi	ter and Yes	No No Signature			
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Note: excavation permit (EP) shall An observer is required when usin Unless noted otherwise above or indicated service position and its Due care to be taken during exca Should any unrecorded services (excavation work is to cease immediately and	Work methods determined Confirmed Hazardous Energy Requirements with Area Area approval obtained to en conduct work Acceptance of job De displayed at the excavation of mechanical equipment during directed by HV personnel, mech requipment during directed by HV personnel, mech requi	ter and Yes	No No Signature ease 200mm above or adjace / damaged during excavation observed during excavation -	ent to		
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Document Owner: Senior Engineer – Mechanical		Authorised By:	Engineering S	uperintendent
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Note: No excavation is to be backfilled until a survey of services installed or exposed during excavation is completed. • Failure to comply with the above procedure will result in the re-opening of the excavation to confirm the location of the buried services at the contractor/excavator's cost.				
Composite services coordinator	Survey data received from surveyor and entered into the composite services database. Provide copy of completed permit to NUL IT for town, industrial or airport.	☐ Yes☐ No		
			Signature	Date



Document Owner:	Senior Engineer – Mechanical	Authorised By:	Engineering St	uperintendent
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