

PJC PER 4.02.5



EXCAVATION PERMIT									
РЈС	Temp. Suspension (Date/Initial)								
Rep. Use Only	Re-issue Permit (Date/Initial)							Cancelled Max 7 days consecutive	Reviewed Actioned Ap Filing

PERMIT CRITERIA

This Permit is to be completed for any excavation, trenching, drilling, boring and pile or post driving. It does not include the operation of Underground Mining Equipment Underground or Shotfiring be it Surface or Underground. All persons who carry out work under this Permit must be competent to do the work assigned.

SECTION 1 – PERMIT HOLDER & JOB INFORMATION

NAME:	COMPANY:	DAT	E:	PHONE:
PJC PERMIT ISSUER (Site Personnel the work party is reporting to)		PURCHASE ORDER OR WORK ORDER NO		
DESCRIPTION AND LOCATION OF WORK TO BE CONDUCTED (INCLUDING METHOD OF EXCAVATION)				XCAVATION)
ANTICIPATED DURATION OF WO	RK TO BE CONDUCTED:	•••••	HR9	S/ DAYS (Total)
FROM	TO			

SECTION 2 ISOLATION REQUIREMENTS

CHECK WHETHER THE WORK WILL OR MAY INVOLVE THE FOLLOWING ENERGIES: $lacksquare$							
ELECTRICITY		PNEUMATIC		CHEMICAL			
HYDRAULIC		MECHANICAL		RADIATION			
GRAVITY		EXPLOSIVES		THERMAL			
STORED							

If you have ticked any of the above boxes, all persons involved in work associated with the energy must be trained and assessed as competent to carry out Energy Isolation.

SECTION 3 -OTHER WORK PERMIT REQUIREMENTS FOR HAZARDOUS TASKS TO BE UNDERTAKEN

IDENTIFICATION OF TYPE OF WORK TO BE	Completed by Contractor Rep	Completed by PJ	C Representative
PERFORMED	WORK INVOLVES	PERMIT REQUIRED	PERMIT ISSUED
CONFINED SPACE			
WORKING AT HEIGHTS			
HAZARDOUS CHEMICALS / DANGEROUS GOODS			
HIGH VOLTAGE ACCESS			
CONTROLLED WORK ENVIRONMENT			
FLOOR AND HANDRAIL REMOVAL			
BUILDING WORKS			
COMPLEX LIFTING			

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Approved

Effective: 7/02/2014

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Excavation Permit

Amendment: 0

Review: 7/02/2019



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HOT WORK		
GROUP / COMPLEX ISOLATION		
RADIATION		
SCAFFOLDING		
HAND HELD GRINDING/CUTTING		
CRITICAL SYSTEMS IMPAIRMENT		
METHANE DRAINAGE		
LIVE LINE TESTING		
POWER ON / ENERGY PRESENT		
PORTABLE ELECTRICAL APPARATUS USE IN A HAZARDOUS AREA/ZONE		
NEGITIVE IMPACT WORK EFFECTING THE GROUND, WATER, MARINE LIFE, FLORA, FORNA OR COMMUNITY		
PESTICIDES USE RECORD		
DEMOLITION WORK		
ASBESTOS WORK		
DIVING WORK		
ABRASIVE BLASTING		
ARTIFICIAL EXTREMES OF TEMPERATURE		
CONTAMINATED OR FLAMMABLE ATMOSPHERES		
WORKING NEAR MOBILE PLANT (Within No Go Zones)		

This permit is only related to Excavation & the above Job Information.

Any additional Permit nominated above must be initiated by a Permit Issuer to allow that nominated work to commence.

SECTION 4 – PRE-WORK CHECKLIST (To be completed by Permit Holder and Initialled by Permit Issuer)

ALL QUESTIONS MUST BE ANSWERED	YES	NO	N/A	INIT
Has the hierarchy of controls been applied in determining the work method				
Is a SWP, JSA or Formal Risk Assessment available and has it been communicated to the work party?				
3. Will the site of the excavation be adequately signposted & barricaded?				
4. All Primary and Secondary Energy Sources will be identified and isolated prior to work and all members of the work party are competent to perform isolations?				
5. Have all tools, machines, lifting equipment & safety equipment been inspected and have a current tag as per the PJC Inspection System indicating fit for use?				
6. If a person is to enter the excavation & the upper body is to be within the excavation will a Confined Space Permit be used?				
7. Has the Excavation Site been assessed for proximity to Overhead Power Lines				
8. Have the soil conditions been assessed for stability?				
9. Will shoring, battering or benching of the Excavation be required? Nominate Type of excavation wall control				
10. Has any shoring equipment/material required been inspected for structural integrity?				
11. Will the site need to be graded to prepare for excavation?				

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Location. Provide a description & sketch.				
12. Has there been "Dial before you dig Report" done or site equivalent				
13. Has a clearance been given to allow excavator works				
14. Have all relevant Drawing been assessed for buried services?				
15. Has the area been scanned for buried services?				
16. Is there a need for a watcher / scanner to be at the site while excavation is in progress?				
If yes Nominate that person.				
17. Has the site been pegged showing the exact excavation route / area?				
18. Has the location of any buried services been pegged showing exact location?				
19. Will you eliminate any danger with excavating equipment being exposed to overhead power				
lines?				
20. Has appropriate communication equipment been acquired, tested and proved fit for service?				
Type of communication Equipment				
21. Will the excavation machine operator continuously monitor the ground conditions for stability?				
22. Will the PJC Supervisor/Representative by advised before backfilling of excavation is started?				
23. Will the PJC Supervisor/Representative by notified to approve the Backfill Material?				
24. Is grinding/cutting to be done within the excavation using a grinder with a disc diameter greater than 125mm If YES a Hand Held Grinding/Cutting Permit is Required plus a Hot Work Permit				
Refer PJC PER 4.02.15 & PJC PER 4.02.3				
Note: All questions that have been answered as "NO" must be discussed with & agre	ed to by	the Per	mit Issu	ıer

Note: All questions that have been answered as "NO" must be discussed with & agreed to by the Permit Issuer before sign on! All "No's" must be initialled

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SECTION 5 EMERGENCY PLAN

Emergency Phone Numbers						
Internal: Site manag	er/Coordinator:	External: Dial 000 or 112 from Mobiles				
Potential Emergency Scenario	:					
Location of Emergency Equipment: ✓ □ Reserved in Room □ Removed to Job □ At the Job						
Location of First Aid Equipment:	✓ ☐ Workshop	☐ First Aid Room				
☐ Control Room	Other (Specify):					
Advanced First Aid Supplies are stored in the First Aid Room						
Emergency Equipment Required:	1.					
	2.					
	3.					
	4.					
	5.					
Have you filled in the Heights and I	Rescue Equipment Board? (Tick)	YES \(\square\) NO \(\square\)				
Emergency Personnel: 1.	2.	3.				
First Aid Attendant:						
Communication Method Used: ✓	☐ Two Way Radio ☐ Phone	☐ Mobile Phone ☐ Other				
Emergency/Rescue Method:						
Steps in Emerger	ncy Procedure	Equipment				
1.						
2.						
3.						
4.						
5.						
6.						
7.						
Rescue Diagram Below:						

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THIS DOCUMENT IS UNCONTROLLED UNLESS VIEWED ON PJC M:\ DRIVE



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SECTION 6 – PERMIT INITIATION

EXCAVATION PERMIT INITIATION BY PERMIT ISSUER $lacksquare$	
I certify that:	
I have checked the contents of above sections of this Work Permit	
I have checked the JSA/SWP/ Risk Assessment for the proposed work	
I have checked other required work permits e.g. Hot Work / Hazardous chemicals/Dangerous Goods (if required)	
I have copies of the relevant SWP issued to the work party or Permit Holder	
I have checked the location of buried services from available Drawings and had the excavation area scanned	
I have inspected the ground conditions and believe that ground is stable for the excavation to proceed.	
Permit IssuerSignatureDateTime	

ACKNOWLEDGEMENT BY PERMIT HOLDER

- I ACKNOWLEDGE RECEIPT OF THIS PERMIT AND FULLY UNDERSTAND MY DUTIES WITH REGARD TO ANY JSA,SWP / RISK ASSESSMENT ASSOCIATED WITH THIS PERMIT.
- I ACKNOWLEDGE MY OBLIGATION TO COMMUNICATE TO ALL MEMBERS OF THE WORK PARTY THE RELEVANT WORK PROCESSES & TO ENSURE THAT THEY ARE UNDERSTOOD.
- I ACKNOWLEDGE THAT SHOULD THERE BE A SIGNIFICANT CHANGE IN EITHER THE TASK OR THE ENVIRONMENT I WILL COMMUNICATE WITH THE PERMIT ISSUER PRIOR TO CARRYING OUT WORK IN THAT AREA AFFECTED
- I ACKNOWLEDGE THAT WORK MAY NOW COMMENCE.

 Permit Holder Signature Date Time

Contractor Permits In Use:

A copy of the cover page is to be attached to the back of the Work Authority as a notification that a Permit is in place and to be left in the Contractor's Sign On/Off Room or nominated place in the "In Progress" in-tray by the PJC Rep

The complete Permit in use must be displayed at the entrance to the demarcated Permit Area while the permit is in progress as part of the Permit Holders obligations

SECTION 7 WORK PARTY SIGN ON & SIGN OFF

"SIGN ON" BEI	FORE WORK STA	"SIGN	OFF" AFTER W	ORK IS COM	IPLETED	
Name	Signature On	Date	Time	Signature Off	Date	Time

NOTE:-Once you have signed off you are no longer authorised to conduct any work within the scope or intent of this permit.

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SECTION 8 Changes to Work Scope or Work Environment

CHANGES TO THE WORK SCOPE OR WORK ENVIRONMENT	PJC REPRESENTATIVE SIGNATURE	COMMUNICATED TO WORK PARTY BY PERMIT HOLDER SIGNATURE

The Permit Holder must ensure that all changes are communicated to the work party & that all changes are understood before work proceeds.

SECTION 9- JOB COMPLETION CHECKLIST COMPLETED BY PERMIT HOLDER

ALL QUESTIONS MUST BE ANSWERED	YES	NO	N/A
1. Has the job been completed?			
2. Has all work equipment, tools, signage, spills and rubbish been removed from the work area?			
3. Have all guards, valves and controls been returned to an operational condition?			
4. Have all, tags and/or locks been removed?			
5. Have all other Permits issued been closed?			
6. If equipment or plant is unable to be returned to service, has an "Out of Service Tag" been placed?			
7. Where appropriate, has a pre-operational test of equipment or plant been completed?			
8. Has the relevant Supervisor been notified of the job status and have completed permits, tags and locks been handed in?			
9. Have all persons working under this Authority signed off?			
10. Have JSA's/ Risk Assessments been completed and returned at the completion of work?			
11. Have you erased all entries on the Emergency Equipment Board relating to this Permit?			

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SECTION 10 NON-CONFORMANCE, COMPLETED BY BOTH PARTIES

NON-CONFORMANCE AND RECOMMENDATIONS										
Person(s) involved:										
Details of non-conformance: (What happened, how, when and where)										
What damage (people, equipment, plant, production or environmental) has or could have resulted:										
Recommended actions to prevent recurrence of non-conformance:										
SECTION 11 – TEMPORARY SUSPENSION, TRANFER AND CANCELLATION OF PERMIT										
Permit Holder and Permit Issuer are to sign to verify the Temporary Suspension and Re-issue of the Permit. "TEMPORARY SUSPENSION" AND "RE-ISSUE OF PERMIT"										
Dete										
Date	Time	Permit Issuer	Permit Holder	Date	Time	Permit Issuer	Permit Holder			
		TRANSFER (OF PERMIT BE	TWEEN P	PERMIT H	OLDERS				
TRANSFER OF PERMIT BETWEEN PERMIT HOLDERS New Permit Holder:										
Name (print)		Sigr	gnature		Date		Time			
New Permit	Holder :									
Name (print)		Sigr	nature		Date		Time			
New Permit	Holder :									
Name (print)		Sigr	nature		Date		Time			
New Permit Holder :										
Name (print)		Sigr	nature		Date		Time			
New Permit Holder :										
Name (print)		Sig	nature		Date		Time			

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TRANSFER OF PERMIT BETWEEN PERMIT ISSUERS							
New Permit Issuer :							
I							
Name (print)	Signature	Date	Time				
New Permit Issuer :							
I							
Name (print)	Signature	Date	Time				
New Permit Issuer :							
I							
Name (print)	Signature	Date	Time				
New Permit Issuer :	 -						
I							
Name (print)	Signature	Date	Time				
New Permit Issuer :	 -						
I							
Name (print)	Signature	Date	Time				
PERMIT CANCELLATION BY BOTH PARTIES							

PERMIT CANCELLATION BY BOTH PARTIES								
Permit Holder:								
	a:			m.				
Name (print)	Signature		Date	.Time				
Permit Issuer.								
Name (print)	Signature		Date	Time				

NOTE: NO FURTHER WORK IS PERMITTED UNDER THIS PERMIT WHEN CANCELLATION IS COMPLETED

Contractor
Work Authorities &
Permits Completed:

All completed work authorities and permits are to be left in the contractors sign on/off room or nominated place in the "Cancelled" in-tray and dated and initialled on the front page as such by appropriate PJC rep.

The "cancelled" work authorities and permits are to be collected and reviewed at the morning/daily/weekly review meetings by the snr management and actioned as required

On completion of the review the cancelled work authorities and permits will be filed for a minimum 12 months (unless incident occurred, which should be filed for 7 yrs)

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