Work Permit Application UNDER: Section 7(1)(c) of THE CROWN LANDS ACT c.C340 or Section 23 (1) of THE WILDFIRES ACT c. W128

CONSERVATION AND WATER STEWARDSHP



A Work Permit is issued only to the projects proponent: (the person, company, organization, federal government department/ agency, or local government/agency who is sponsoring/financing the project or holds the permit/licence issued by a Department of the Government of Manitoba, under which the project is conducted). 1(a) APPLICANT (Go to 1(b) if a Corporation or Federal/Municipal Government Department/Agency) FIRST Mailing Address City _____ Postal Code _____ Work: Telephone: Fax: _____ Mobile:____ (on site contact number) 1(b) CORPORATE OR FEDERAL/MUNICIPAL GOVERNMENT DEPARTMENT/AGENCY APPLICANT Registered Name: Tantalum Mining Corporation of Canada (TANCO) Type of Organization: Corporation Government Department Government Agency Other Mailing Address: _____ Box 2000 City Lac du Bonnet, MB Country Canada Postal Code R0E 1A0 Project Supervisor: WIII DI (Please print) Will Brits Job Title: Facility General Manager Telephone: Work: 204.844.2400 Fax: _____ Email: will.brits@cabotcorp.com Mobile: On-Site Supervisor: ___ Job Title:_____ (if different than above) Telephone: Work: Fax:_____ Email:____ Mobile:____ (on site contact number) 2 PROJECT DESCRIPTION (attach a detailed project description and maps if applicable): Type/Purpose of Project: please see attachment General Location of Project: Bernic Lake, Manitoba (70 km NE of Lac du Bonnet) Project Start Date: September 2013 Project Completion Date: December 2017

Access to the site will be by:	✓ Vehicles (1/2	2 tons, etc.)	✓ Boats	☐ Snowmobile/Quad
Aircraft:	Helicopter	Fixed Win	g - Float/Skis	☐ Fixed wing – Wheeled
Type of Equipment to be used:	Hand-tools	✓ Heavy Equ	nipment	Other:
2(b) <u>DETAILED PROJECT DI</u>	ESCRIPTION			nave not attached a detailed project description owing information):
Authority: (enter Environment Lices	nce, Mineral Explora	tion Licence, Min	eral Lease, Casual	Quarry Permit, Number, etc. if applicable):
please see attached				
Geographic Location (Lake/River	/Community Name	e):		
Legal Location: Latitude:		Long	itude:	or
□ NW ¼ □ NE ¼ □SW ¼ □	SE ¼ of Section	n Townsl	hip Range	WPM EPM Eof 2 nd M
Description of work: A map of a minimum 1:50,000 sc	ale showing camp	locations and the	e siting of any nev	w roads is required.
Will access roads be required:				es No, Winter Summer
List where access roads will be re	quired and how the	ey will be constr	ucted (attach sepa	arate sheet if necessary):
Will the project involve clearing of	or grubbing (remove	l of trees and the tre	ee roots from the grou	nd):
✓ Yes, approximate ar	rea to be cleared: _	4.0	□ No	
If yes: What disposal n	nethod will you use	for non-mercha	intable material?	
Piling and burning	✓ Windrows (th	e piling and compac	ting of the non-merch	antable material into a linear pile)
✓ Spreading Bur	ying Othe	er:		
Details of the type of habitat (i.e. equipment that will be used (attack)			nall immature timber,	mature timber (coniferous, deciduous), etcand

Will camps be required: ☐ Yes ☑ No	Size of camp (nu	imber of persons)	
List where camps will be located (a map is	required) and method of ac	cess (attach separat	e sheet if necessary)
Will you have a pressurized water system:	☐ Yes ☑ No		
Type of septic system:	Pit privy		
		with a septic field	Yes No
(A permit from the Regional Environment Offi	Other	type ems and pressurized w	rater systems)
Description of the operation:	oc. in required for science 25318	wim picadurizeu k	- with 23.115.1119)
(if the project has more than one stage please	give a description of each stage	e (attach a separate s	heet if necessary)
4174			
1 711			
. 7 %			
Impact statement:			
(describe the impact of the operation and if mi separate sheet if necessary):	tigation measures will be neces	sary and what types o	f measures you will have in place (attach a
ъ г			
10.00			
3 FUEL STORAGE			
Will onsite fuel storage be required:	✓ Yes ☐ No If yes:	✓ Drums	Number 5
			Size 200 litres
		☐ Other	Type steel Quantity diesel
Will you have a containment berm:	☑ Yes ☐ No	Will you have a s	pill kit: 📝 Yes 🗌 No
4 APPLICANT'S DECLARATION			
Please review the information contained	ed within Section 5 prior to s	igning.	
I hereby certify that all information give	en in this application is true	in substance and in	ı fact.
2 1	2	7	10/1
Sept 11 2013	W.H.	Brits	Simplify of April 1
Date /	Applicant Prin	IName	Signature of Applicant

5 INFORMATION

- · Work Permits are required under the Crown Lands Act for work conducted on Crown land.
- Work Permits are required under the Wildfires Act for industrial operations conducted within the Province of Manitoba Burning Permit Area
- Work permits are no longer required for work within Department of Infrastructure and Transportation Right-of-Ways.
 Applicants should contact the nearest MIT Office before beginning work in a MIT ROW.
- Work permit requests of a routine nature will normally be issued at the district office within 5 business days of receipt of the application but depending on the complexity of the project a regional review may be required which can take up to 4 6 weeks to complete. Please submit your application accordingly.
- In areas covered by Resource Management Agreements consultation may also be required with the Resource Management Board. Normally the RMB has 45 days to review and provide comments on applications.
- Depending on the project an Environment Licence may also be required. Information on the types of projects that require an Environment Licence can be obtained at: http://www.gov.mb.ca/conservation/envapprovals/
- To ensure that you will not be working on mining restricted lands please consult with Manitoba Industry, Economic Development and Mines or their website at www.gov.mb.ca/iedm/mrd/geo/gis/minesmaps.html
- The permittee is responsible for consulting with and obtaining all necessary authorizations from other Government Departments or Agencies (i.e. Mines Branch, Department of Fisheries and Oceans, Transport Canada, etc.).
- Functional fire suppression equipment is required during the wildfire season, April 1 November 15. The minimum requirements are dependent on the type of operation and are outlined below;

Road Construction: Each heavy equipment unit (crawler tractor, excavator, skid steer loader, graders) shall be equipped with a minimum of:

- 1-20 lb. ABC type fire extinguisher or 2-10 lb. ABC type fire extinguishers.
- I shovel.

Haulage Trucks: Each truck engaged in log / gravel haulage shall be equipped with a minimum of:

- 1 5 lb. ABC type fire extinguisher.
- · 1 shovel.

Service / Utility Vehicles: Each service / utility vehicle such as pick-ups or fuel tenders shall be equipped with:

1 – 5 lb. ABC type fire extinguisher.

Power Saws / Brush Saws: Each power saw or power hand tool kit shall be equipped with a minimum of:

• 1-2 lb. ABC type fire extinguisher.

Logging Operations / Scarification: Each heavy equipment unit (skidder / slasher / forwarder / feller buncher) shall be equipped with in minimum of:

- 1-20 lb. ABC type fire extinguisher or equivalent.
- 1 pack pump (full) or equivalent container able to hold a minimum of 20 litres of water.
- I shovel.

Forest Camps / Work Crews (drilling / tree planting / line cutting etc.): Each camp shall have the following minimum type of equipment on site;

3-5 Person Crew

1 pack pump (full) or equivalent container able to hold a minimum of 20 litres of water.

· I shovel.

5~10 Person Crew

- 2 pack cans (full) or equivalent
- 1 shovel.
- 1 axe.

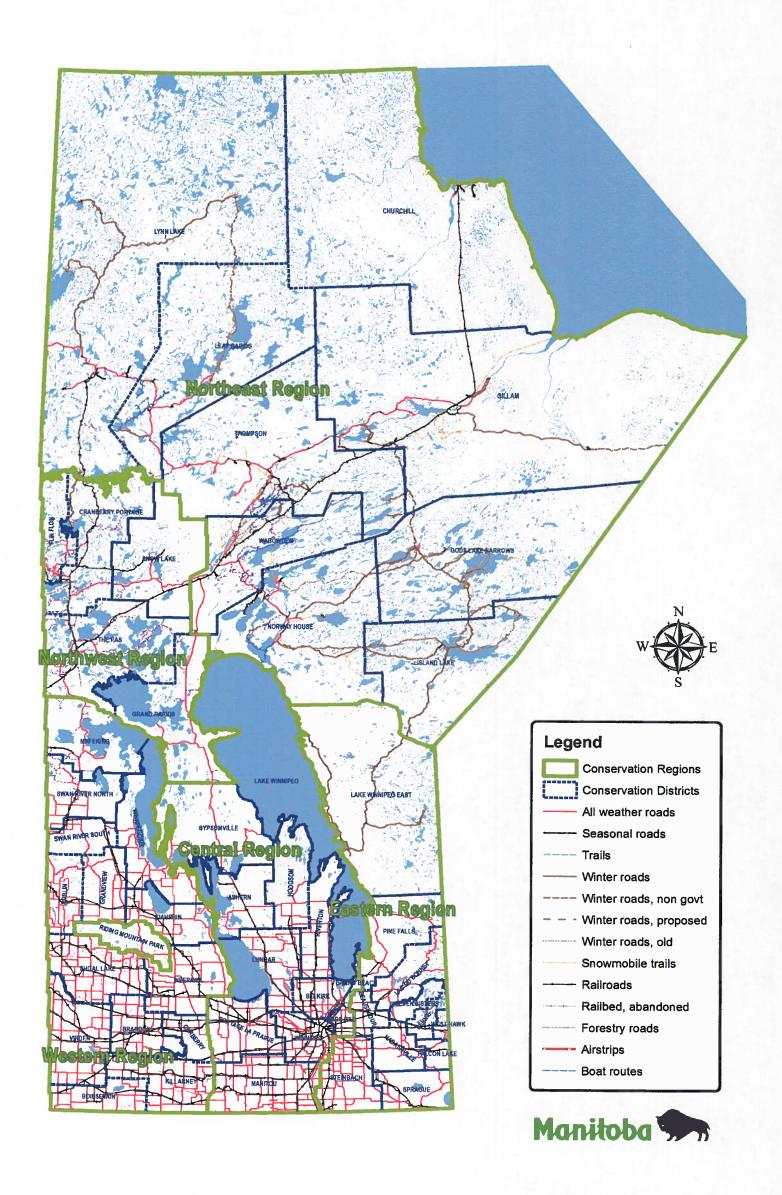
10 Person Crew Plus

- 1 pumping unit (min 50 p.s.i.)
 c/w 600 feet of forestry hose and accessories.
- 3 pack cans (full) or equivalent.
- · 3 shovels.
- · 2 axes.

Established Camps / Sawmill Sites etc.: Each camp or sawmill site shall have the minimum type of equipment on site.

- 1 pumping unit (min 50 p.s.i.) c/w 600 feet of forestry hose and accessories.
- I 500 gallon tank wagon / water tender or equivalent (where there is no readily accessible water source)
- 6 pack cans or equivalent.
- 6 shovels.

Communication: The operation must have a means of reporting a forest fire from the work site.



Northeast Region District Offices:			Northeast Regional Office			
	Phone	Fax		Phone	Fax	
Churchill	(204) 675 8897	675 2423	Thompson General Office	(204) 677 6648	677 6359	
Gillam	(204) 652 2273	652 2821				
Gods Lake Narrows	(204) 335 2366	335 2682	Environment Officer	(204) 677 6703	677 6888	
Island Lake	(204) 456 2362	456 2190	Northeast Region			
Leaf Rapids	(204) 473 8133	473 2574				
Lynn Lake	(204) 356 2413	356 2329	Regional Lands Manager	(204) 677 6828	677 6359	
Norway House	(204) 359 6877	359 6515	Northeast Region			
Thompson	(204) 677 6640	677 6856				
Wabowden	(204) 456 2362	689 2390				
North	west Region District Offices:		Northwest 1	Regional Office		
	Phone	Fax		Phone	Fax	
Cranberry Portage	(204) 472 3331	472 3542	The Pas General Office	(204) 627 8215	623 5733	
Flin Flon	(204) 687 1640	687 1643	The ras contrar office	(204) 027 0215	023 3733	
Grand Rapids	(204) 639 2241	639 2523	Environment Officer	(204) 627 8248	623 1773	
Snow Lake	(204) 358 2521	358 7142	Northwest Region	(201) 027 0210	023 1773	
The Pas	(204) 627 8287	623 5733	Tronument region			
			Regional Lands Manager Northwest Region	(204) 627 8252	623 5733	
Eastern Region District Offices:			Eastern Regional Office			
	Phone	Fax		Phone	Fax	
Beausejour	(204) 268 6184	268 6177	Lac du Bonnet General Office	(204) 345 1431	345 1415	
Bissett	Contact Pine Falls	_00 01//	Sac as Domet General Office	(204) 343 1431	J413	
Falcon Lake	(204) 349 2201	349-6023	Environment Officer	(204) 345-1486	345 1440	
Hadashville	(204) 426 5313	426 2125	Eastern Region	(201) 213-1400	3 13 1440	
Lac du Bonnet	(204) 345 1400	345 1409	Zubien Kegion			
Lake Winnipeg East	(204) 345 1407	345 1409	Regional Lands Manager	(204) 345 1452	345 1415	
Pine Falls	(204) 367 6130	367 6134	Eastern Region	(201) 3 15 1 152	310 1115	
Rennie	(204) 369 3153	369 5341	- Lacon Hegien			
Seven Sisters	(204) 348 4004	348 4013				
Sprague	(204) 437 2348	437 2653				
Steinbach	(204) 346 6110	326 2472				
West Hawk Lake	Contact Falcon Lake					
Weste	ern Region District Offices:		Western R	egional Office		
	Phone	Fax		Phone	Fax	
	404 404					
Boissevain	(204) 534 2028	534-6858	Brandon General Office	(204) 726 6441	726-6977	
Brandon	(204) 726 6441	726-6518				
Carberry	(204) 834 8800	834-8804	Environment Officer	(204) 726-6565	726-6567	
Dauphin	(204) 622 2106	638-8626	Western Region			
Grandview	(204) 546 5000	546-5005				
Mafeking	(204) 545 2263	545-2115	Regional Lands Manager	(204) 622 2103	638-8626	
Neepawa	(204) 476 2076	476-5015	Western Region			
Roblin	(204) 937 6452	937-8091				
Shoal Lake	(204) 759 4080	759-2781				
Swan River	(204) 734 3429	734-4210				
Virden Vinninggesie	(204) 748 4240	748-3765				
Vinnipegosis	(204) 656 7030	656 7040				
Central Region District Offices:			Central Regional Office			
	Phone	Fax		Phone	Fax	
	(204) 7(0.22(0	768-2139	Gimli General Office	(204) 642 6070	642-6108	
- 15 · 1 · 1	(204) 768 2368					
Birds Hill	(204) 654 6730	654-6740			705 5004	
Birds Hill Grand Beach	(204) 654 6730 (204) 754 5040	754-8977	Environment Officer	(204) 785-5207	785-5024	
Birds Hill Grand Beach Gypsumville	(204) 654 6730 (204) 754 5040 (204) 659 5208	754-8977 659-2696	Environment Officer Interlake Region	(204) 785-5207	/85-5024	
Birds Hill Grand Beach Gypsumville Iodgson	(204) 654 6730 (204) 754 5040 (204) 659 5208 (204) 372 6296	754-8977 659-2696 372-6360	Interlake Region		785-3024	
Birds Hill Grand Beach Gypsumville Iodgson Lundar	(204) 654 6730 (204) 754 5040 (204) 659 5208 (204) 372 6296 (204) 762 5229	754-8977 659-2696 372-6360 762-5058	Interlake Region Regional Lands Manager	(204) 785-5207 (204) 642-2580	785-3024 642-6108	
Birds Hill Grand Beach Gypsumville Hodgson Lundar Manitou	(204) 654 6730 (204) 754 5040 (204) 659 5208 (204) 372 6296 (204) 762 5229 (204) 242 2950	754-8977 659-2696 372-6360 762-5058 242-2153	Interlake Region			
Birds Hill Grand Beach Gypsumville Hodgson Lundar Manitou Portage la Prarie	(204) 654 6730 (204) 754 5040 (204) 659 5208 (204) 372 6296 (204) 762 5229 (204) 242 2950 (204) 239 3204	754-8977 659-2696 372-6360 762-5058 242-2153 239-3215	Interlake Region Regional Lands Manager			
Birds Hill Grand Beach Gypsumville Hodgson Lundar Manitou Portage la Prarie Riverton	(204) 654 6730 (204) 754 5040 (204) 659 5208 (204) 372 6296 (204) 762 5229 (204) 242 2950 (204) 239 3204 (204) 378 2261	754-8977 659-2696 372-6360 762-5058 242-2153 239-3215 378-5274	Interlake Region Regional Lands Manager			
Birds Hill Grand Beach Gypsumville Hodgson Lundar Manitou Portage la Prarie Riverton Gelkirk	(204) 654 6730 (204) 754 5040 (204) 659 5208 (204) 372 6296 (204) 762 5229 (204) 242 2950 (204) 239 3204 (204) 378 2261 (204) 785 5080	754-8977 659-2696 372-6360 762-5058 242-2153 239-3215 378-5274 785-5082	Interlake Region Regional Lands Manager			
Birds Hill Grand Beach Gypsumville Hodgson Lundar Manitou Portage la Prarie Riverton Gelkirk Winnipeg Beach	(204) 654 6730 (204) 754 5040 (204) 659 5208 (204) 372 6296 (204) 762 5229 (204) 242 2950 (204) 239 3204 (204) 378 2261 (204) 785 5080 (204) 389 2752	754-8977 659-2696 372-6360 762-5058 242-2153 239-3215 378-5274 785-5082 389-5422	Interlake Region Regional Lands Manager			
Birds Hill Grand Beach Gypsumville Hodgson Lundar Manitou Portage la Prarie Riverton Gelkirk Winnipeg Beach	(204) 654 6730 (204) 754 5040 (204) 659 5208 (204) 372 6296 (204) 762 5229 (204) 242 2950 (204) 239 3204 (204) 378 2261 (204) 785 5080	754-8977 659-2696 372-6360 762-5058 242-2153 239-3215 378-5274 785-5082	Interlake Region Regional Lands Manager			
Birds Hill Grand Beach Gypsumville Hodgson Lundar Manitou Portage la Prarie Riverton Gelkirk Winnipeg Beach	(204) 654 6730 (204) 754 5040 (204) 659 5208 (204) 372 6296 (204) 762 5229 (204) 242 2950 (204) 239 3204 (204) 378 2261 (204) 785 5080 (204) 389 2752	754-8977 659-2696 372-6360 762-5058 242-2153 239-3215 378-5274 785-5082 389-5422 948 2834	Interlake Region Regional Lands Manager			
Ashern Birds Hill Grand Beach Gypsumville Hodgson Lundar Manitou Portage la Prarie Riverton Selkirk Winnipeg Beach Winnipeg	(204) 654 6730 (204) 754 5040 (204) 659 5208 (204) 372 6296 (204) 762 5229 (204) 242 2950 (204) 239 3204 (204) 378 2261 (204) 785 5080 (204) 389 2752 (204) 945 7257	754-8977 659-2696 372-6360 762-5058 242-2153 239-3215 378-5274 785-5082 389-5422 948 2834	Interlake Region Regional Lands Manager Interlake Region			
Birds Hill Grand Beach Gypsumville Hodgson Lundar Manitou Portage la Prarie Riverton Gelkirk Winnipeg Beach Winnipeg	(204) 654 6730 (204) 754 5040 (204) 659 5208 (204) 372 6296 (204) 762 5229 (204) 242 2950 (204) 239 3204 (204) 378 2261 (204) 785 5080 (204) 389 2752 (204) 945 7257	754-8977 659-2696 372-6360 762-5058 242-2153 239-3215 378-5274 785-5082 389-5422 948 2834	Interlake Region Regional Lands Manager Interlake Region	(204) 642-2580	642-6108	