

Preliminary Screening Report Form

<p>Preliminary screener: MVLWB</p> <p>Reference / File number: MV2012C0009</p> <p>TITLE: Mineral Exploration, Lac de Gras, NT</p> <p>ORGANIZATION: Harry Winston Diamonds Ltd.</p> <p>MEETING DATE: March 7, 2013</p>	<p>EIRB Reference number:</p>
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Type of Development:
(CHECK ALL THAT APPLY)

- New
- Amend, EIRB Ref. #
- Requires permit, licence, or authorization
- Does not require permit, licence, or authorization

Project Summary

The proposed operation consists of the following:

- Mineral exploration including geochemical and geoscience surveys;
- Diamond drilling and reverse-circulation drilling programs;
- Fuel storage;
- Equipment storage;
- Use of vehicles;
- Water usage of less than 100m³/day;
- Waste management;
- Operation of a camp; and
- Reclamation activities.

This operation has not been previously permitted.

All activities will take place within 64° 01' 36" N and 110° 54' 47" W by 64° 28' 31" N and 110° 47' 31" W; this includes all claims and camp locations.

The objective of this work is to determine the source of Kimberlite Indicator Mineral anomalies. Prospecting, geochemical, and geoscience surveys will be conducted. Investigative drill testing of glacial stratigraphy will be conducted using a waterless reverse circulation drilling rig. A portable diamond drilling rig may be used to conduct follow-up testing at select targets. The diamond drilling program will consist of approximately 25 holes per year (for a maximum potential of 7 years is 175 drill holes) to an average depth of 250m. The reverse circulation program will consist of approximately 400 holes throughout the life of the project, to depths of between 50 and 100m.

Fuel will be stored in a base camp and off-site fuel caches. The maximum amount of fuel stored for this project is:

- 51,250 litres of diesel in 250x 205 litre drums;
- 2,050 litres of gasoline in 10x 205 litre drums;
- 51,250 litres of Jet B aviation fuel in 250x 205 litre drums; and,
- 10 cylinders of 45kg propane cylinders.

Equipment planned to be used for this project includes:

- 1 x Hornet waterless Reverse Circulation rig or equivalent;
- 1 x Boyles 25A diamond drill rig or equivalent;
- 1 x A-Star 350BA helicopter or equivalent;
- 1 x Pisten Bully 100 snow tractor or equivalent;
- 2 x Honda ATV's or equivalent;
- 2 x Bombardier snow machines or equivalent;
- 1 x Diesel Kubota 20 kW generator or equivalent;
- 1 x Yamaha 4400 W gas generator or equivalent;
- 1 x Yamaha water pump or equivalent; and,
- 1 x Ryobi water pressure pump or equivalent.

Waste management plans include:

- Use of a duel chamber, diesel incinerator;
- Incineration of paper, cardboard, and untreated wood;
- Daily incineration of food and food waste;
- Backhauling recyclables, hazardous wastes, machinery wastes, tires, incinerator ash, and non-burnable materials to Yellowknife for proper disposal; and,
- Use of Pacto-type toilets- waste can be incinerated on-site.

Operation of a Camp plans include:

- The maximum number of people on site will be 15;
- Water is to be sourced from a lake adjacent to the camp;
- Construction of a sump to collect greywater from the kitchen, showers, and clothes washer.

Access to the site is by air or winter road with operations occurring between March and October.

Reclamation plans include:

- Removal of equipment, camp infrastructure and fuel caches;
- Backfilling of hand-dug holes;
- Cleanup of spills, if required; and,
- Final and complete inspection of base camp by supervisor.

Scope

Mineral exploration including geochemical and geoscience surveys, diamond drilling, reverse circulation drilling, fuel storage, equipment storage, use of vehicles, operation of a camp, and associated abandonment and reclamation. All activities will take place within 64° 01' 36" N and 110° 54' 47" W by 64° 28' 31" N and 110° 47' 31" W; this includes all claims and camp locations.

Land Use Eligibility - Section 18 Mackenzie Valley Land Use Regulations

- a)ii)

Type of Disposition

Disposition Number(s)

- Mineral Claims
- Prospecting Permit (s)
- Mineral Leases
- Oil and Gas: EL/SDL/PL
- Quarry Permit
- Timber Permit
- Other:

See Attachment 1 re Harry Winston Diamonds Inc. Mineral Tenure Data

Principal Activities (related to scoping)

(CHECK ALL THAT APPLY)

- | | | |
|---|---|---|
| <input type="checkbox"/> Construction | <input checked="" type="checkbox"/> Exploration | <input type="checkbox"/> Decommissioning |
| <input type="checkbox"/> Installation | <input type="checkbox"/> Industrial | <input checked="" type="checkbox"/> Abandonment |
| <input checked="" type="checkbox"/> Maintenance | <input type="checkbox"/> Recreation | <input checked="" type="checkbox"/> Aerial |
| <input type="checkbox"/> Expansion | <input type="checkbox"/> Municipal | <input type="checkbox"/> Harvesting |
| <input checked="" type="checkbox"/> Operation | <input type="checkbox"/> Quarry | <input checked="" type="checkbox"/> Camp |
| <input type="checkbox"/> Repair | <input checked="" type="checkbox"/> Linear / Corridor | <input type="checkbox"/> Scientific |
| <input type="checkbox"/> Research | <input checked="" type="checkbox"/> Sewage | <input checked="" type="checkbox"/> Solid Waste |
| <input type="checkbox"/> Water Intake | | |
| <input type="checkbox"/> Other: | | |

Principal Development Components (related to scoping)

- | | |
|---|--|
| <input type="checkbox"/> Access Road | <input checked="" type="checkbox"/> Waste Management |
| <input type="checkbox"/> construction | <input type="checkbox"/> disposal of hazardous waste |
| <input type="checkbox"/> abandonment/removal | <input checked="" type="checkbox"/> waste generation |
| <input type="checkbox"/> modification e.g., widening, straightening | <input checked="" type="checkbox"/> sewage |
| <input checked="" type="checkbox"/> Automobile, Aircraft or Vessel Movement | <input checked="" type="checkbox"/> disposal of sewage |
| <input type="checkbox"/> Blasting | <input checked="" type="checkbox"/> Geoscientific Sampling |
| <input type="checkbox"/> Building | <input type="checkbox"/> Trenching |
| <input checked="" type="checkbox"/> Burning | <input checked="" type="checkbox"/> Diamond drill |
| <input type="checkbox"/> Burying | <input checked="" type="checkbox"/> Borehole core sampling |
| <input type="checkbox"/> Channelling | <input type="checkbox"/> Bulk soil sampling |
| <input type="checkbox"/> Cut and Fill | <input type="checkbox"/> gravel |
| <input type="checkbox"/> Cutting of Trees or Removal of Vegetation | <input type="checkbox"/> hydrological Testing |
| <input type="checkbox"/> Dams and Impoundments | <input checked="" type="checkbox"/> Site Restoration |
| <input type="checkbox"/> construction | <input checked="" type="checkbox"/> fertilization |
| <input type="checkbox"/> abandonment/removal | <input type="checkbox"/> grubbing |
| <input type="checkbox"/> modification | <input checked="" type="checkbox"/> planting/seeding |
| <input type="checkbox"/> Ditch Construction | <input type="checkbox"/> reforestation |
| <input checked="" type="checkbox"/> Drainage Alteration | <input type="checkbox"/> scarify |
| <input type="checkbox"/> Drilling other than Geoscientific | <input type="checkbox"/> spraying |
| <input type="checkbox"/> Ecological Surveys | <input checked="" type="checkbox"/> re-contouring |
| <input type="checkbox"/> Excavation | <input type="checkbox"/> Slashing and removal of vegetation |
| <input type="checkbox"/> Explosive Storage | <input type="checkbox"/> Soil Testing |
| <input checked="" type="checkbox"/> Fuel Storage | <input checked="" type="checkbox"/> Stream Crossing/Bridging |
| <input type="checkbox"/> Topsoil, Overburden or Soil | <input type="checkbox"/> Tunnelling/Underground |
| <input type="checkbox"/> fill | <input type="checkbox"/> Other: |
| <input type="checkbox"/> disposal | |
| <input type="checkbox"/> removal | |
| <input type="checkbox"/> storage | |

NTS topographic map sheet numbers:
76D/75M

Latitude / longitude and UTM system:
64° 01' 36" N and 110° 54' 47" W by 64° 28' 31" N and 110° 47' 31" W, NAD 83

- Nearest community and water body:**
- Nearest community: Wekweti, NT
 - Nearest Water Bodies: Lac de Gras, Mackay Lake, and Courageous Lake, NT

Land Status (consultation information)

- Free Hold/Private
 Commissioners Land
 Federal Crown Land
 Municipal Land

Transboundary/Transregional Implications

- British Columbia
 Alberta
 Saskatchewan
 Yukon
 Nunavut
 Wood Buffalo National Park
 Inuvialuit Settlement Region
 Wek'èezhii
 Gwich'in
 Sahtu

Type of transboundary implication:
 Impact / Effect
 Development

Public concern:

Physical - Chemical Effects

<i>Impact</i>	<i>Mitigation</i>	<i>Location of condition</i>
1) Ground Water		
<input type="checkbox"/> water table alteration		
<input checked="" type="checkbox"/> water quality changes	<p>There is the potential for fuel and chemicals stored at site to contaminate groundwater. The risk of spills is reduced by using proper handling, storage, and disposal techniques. The impacts of spills can be reduced by having an appropriate, up-to-date Spill Contingency Plan and spill equipment in place and by training personnel in spill response. The Spill Contingency Plan and waste management practices are adequately described in the Application and are required under draft LUP conditions.</p> <p>Sealing drill holes that encounter artesian aquifers should mitigate impacts to aquifer water quality. This concern can be mitigated by a draft LUP condition.</p>	26(1)(f), 26(1)(g), 26(1)(m)
<input type="checkbox"/> infiltration changes		
<input type="checkbox"/> other:		
<input type="checkbox"/> N/A		

<i>Impact</i>	<i>Mitigation</i>	<i>Location of condition</i>
2) Surface Water		
<input type="checkbox"/> flow or level changes		
<input checked="" type="checkbox"/> water quality changes	<p>There is the potential for fuel, chemicals, and drilling wastes to contaminate surface water. The risk of spills is reduced by using proper handling, storage, and disposal techniques. The impacts of spills can be reduced by having an appropriate, up-to-date Spill Contingency Plan and spill equipment in place and by training personnel in spill response. The Spill Contingency Plan and waste management practices are adequately described in the Application and are required under draft LUP conditions.</p> <p>Both depositing drill cuttings in a natural depression and locating sumps at least 100 meters from the high water mark of any water course will limit potential for contamination. These concerns can be mitigated by draft LUP conditions.</p> <p>A condition has been included in the draft LUP regarding not erecting camps or storing large amount of materials on the ice of watercourses; this should reduce the potential for water contamination.</p>	26(1)(d), 26(1)(e), 26(1)(m), 26(1)(g), 26(1)(f)
<input type="checkbox"/> water quantity changes		

<input checked="" type="checkbox"/> drainage pattern changes	The use of the Pisten Bully to pull the drill between drill holes may require passing over water courses. As the Pisten Bully will only be used during frozen ground conditions and where there is adequate snow cover, snow fills should be created if there is inadequate protection of the water course and/or its banks. Snow fills should be removed prior to spring freshet so as not to potentially alter surface drainage patterns. Alternatives to snowfills include locating another route around the water course or using the helicopter to move the drill rig (this latter option will be used between drill targets when the ground is not frozen and rutting/gouging is a risk). This concern can be mitigated through draft LUP conditions.	26(1)(f)
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- temperature
- wetland changes/loss
- other:
- N/A

Impact	Mitigation	Location of condition
3) Noise		
<input checked="" type="checkbox"/> noise in/near water	No mitigation as proposed for the noise generated from the camp facilities, by the drilling operation or helicopter use, but the project will be discontinuous, short term, and limited to small individual areas.	n/a
<input checked="" type="checkbox"/> noise increase	No mitigation is proposed for the noise generated from the camp facilities, by the drilling operations or helicopter use, but the project will be discontinuous, short term, and limited to small individual areas.	n/a

- other:
- N/A

Impact	Mitigation	Location of condition
4) Land		
<input type="checkbox"/> geologic structure changes		
<input checked="" type="checkbox"/> soil contamination	There is the potential for fuel and chemicals stored at site to contaminate the land. The risk of spills is reduced by using proper handling, storage, and disposal techniques. The impacts of spills can be reduced by having an appropriate, up-to-date Spill Contingency Plan and spill equipment in place and by training personnel in spill response. The Spill Contingency Plan and waste management practices are adequately described in the Application and are required under draft LUP conditions. Drip pans should also be used under any equipment that is stored (i.e. for days, or in between seasons).	26(1)(m), 26(1)(g), 26(1)(i)

<input type="checkbox"/> buffer zone loss		
<input checked="" type="checkbox"/> soil compaction and settling	Foot and vehicle traffic and drilling during the summer has the potential to compact soils. Any clearing of will likely be limited to summer drill sites. The Application described that disturbed sites may be re-vegetated and the disturbed land be returned as close to original condition as possible.	26(1)(o)

<input checked="" type="checkbox"/> destabilization/erosion	The Applicant should ensure the ground is capable to support vehicle movements so that the land is not disturbed. Conditions regarding rutting and gouging have been included in the draft LUP to mitigate this risk.	26(1)(f), 26(1)(g)
	Backfilling and restoring sumps following their use will limit potential for localized erosion; there is a condition to mitigate this concern in the draft LUP.	

<input checked="" type="checkbox"/> permafrost regime alteration	There should be adequate insulation of the ground surface beneath all camp structures to prevent vegetation from being removed, the melting of the permafrost, and the ground settling/eroding. This is a condition in the draft LUP to reduce this risk.	26(1)(f)
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- explosives/scarring
- other:
- N/A

Impact	Mitigation	Location of condition
5) Non-renewable natural resources <input type="checkbox"/> resource depletion <input type="checkbox"/> other: <input checked="" type="checkbox"/> N/A		
Impact 6) Air/climate/atmosphere <input checked="" type="checkbox"/> other: green house gasses <input type="checkbox"/> N/A	Mitigation <p>According to the Application, the Applicant will use a forced-air, fuel-fired incinerator to burn all combustible garbage except plastics. The exhaust from the incinerator and from equipment used will add to atmospheric loadings of pollutants. No mitigation is proposed for this. There is a waste management plan in the application; it contains provisions indicating that the Applicant plans to remove non-incineratable wastes off-site to an approved disposal facility. Conditions in the draft LUP have been proposed to reduce this impact.</p>	Location of condition 26(1)(i)
BIOLOGICAL ENVIRONMENT		
Impact 1) Vegetation <input type="checkbox"/> species composition <input type="checkbox"/> species introduction <input type="checkbox"/> toxin/heavy accumulation <input checked="" type="checkbox"/> other:	Mitigation <p>During the winter portion of the land use the Applicant should ensure there is adequate snow pack to support vehicle movements so that vegetation is not disturbed. Conditions regarding rutting and gouging have been included in the draft land use permit to mitigate this risk. A condition regarding locating the camp on durable land or another previously cleared area has also been included in the draft LUP to limit the amount of vegetation disturbed. For individual drill sites, no mitigation has been included because the disturbances are recognized to be limited to the local footprint of the drill.</p>	Location of condition 26(1)(a), 26(1)(f)
<input type="checkbox"/> N/A		
Impact 2) Wildlife and Fish <input checked="" type="checkbox"/> effects on rare, threatened or endangered species <input checked="" type="checkbox"/> fish population changes <input type="checkbox"/> waterfowl population changes <input checked="" type="checkbox"/> breeding disturbance <input type="checkbox"/> population reduction	Mitigation <p>If any species at risk are encountered, the Applicant has indicated they will reduce activity in accordance with their Wildlife, Archaeological, and Environmental Awareness Plan provided in the Application, to minimize impacts to these species.</p> <p>The scope of the draft LUP reminds the Applicant of the requirement to abide by all applicable legislation (including regulations made under such legislation.) The following condition has been included in the draft LUP: The Permittee is to take all reasonable measures to prevent damage to wildlife and fish habitat.</p> <p>In accordance with the MVLUR section 26, it is within the MVLWB's authority to include conditions for the protection of fish habitat within land use permits. The draft LUP includes conditions to minimize habitat damage, manage drill waste, minimize erosion, prevent obstruction of natural drainage, prevent and respond to spills, etc.</p> <p>The Applicant is to take all reasonable measures to prevent damage to wildlife and fish habitat.</p>	Location of condition 26(1)(h)

species diversity change

health changes

behavioural changes

The Applicant shall not commence any drilling or movement of equipment within 500 meters of one or more caribou.

Wildlife may be attracted to the food, garbage, and other materials at the camp. Food handling and garbage disposal methods will be used that do not attract wildlife.

Wildlife may avoid the camp and drill sites due to noise. There is not mitigation but this may be beneficial as the habituation of animals should be avoided.

26(1)(q), 26(1)(i)

habitat changes / effects

game species effects

The Applicant has included a Wildlife, Archaeological, and Environmental Awareness Plan with the Application. To mitigate impacts of this operation on wildlife, a condition has been placed in the draft LUP which states: The Applicant shall not commence any drilling or movement of equipment within 500 meters of one or more caribou.

26(1)(q)

toxins/ heavy metals

forestry changes

agricultural changes

other:

To mitigate overall impacts of this operation on fish, a condition has been placed in the draft LUP which states: The Permittee shall construct and maintain the water intake(s) using DFO's Freshwater Intake End-of-Pipe Fish Screen Guidelines. .

26(1)(q)

N/A

Interacting Environment

Impact
1) Habitat and Communities

Mitigation

Location of condition

predator-prey

Predators may be attracted to wastes produced at the camp or drill sites, which may increase pressure on prey species. This effect can be reduced by proper storage and handling of garbage, including daily burning, as described in the Applicant's Waste Management Plan.

wildlife habitat/ecosystem composition changes

The Applicant is to take all reasonable measures to prevent damage to wildlife and fish habitat.

reduction/removal of keystone or endangered species

removal of wildlife corridor or buffer zone

other:

N/A

Impact
2) Social and Economic

Mitigation

Location of condition

planning/zoning changes or conflicts

increase in urban facilities or services use

rental house

airport operations/capacity changes

human health hazard

impair the recreational use of

- water or aesthetic quality
- affect water use for other purposes
 - affect other land use operations
 - quality of life changes

Cabins used for traditional activities, including trapping, hunting or fishing or other privately owned or leased structures should be avoided by the Applicant. The draft LUP contains a condition regarding this avoidance, and gives a 300m buffer zone.

26(1)(a)
 - public concern

The Prince of Wales Northern Heritage Centre recommended that the Applicant must conduct an Archaeological Impact Assessment prior to disturbing or drilling at any site. This was recommended because the project area is suspected to contain a high density of unrecorded archaeological sites; impact assessments should minimize the risk of project impacts on archaeological sites. The Applicant also committed to engaging the services of a qualified archaeologist to conduct an Archaeological Overview for the project area to identify the potential for archaeological sites, and to hiring a Heritage, Wildlife & Environmental monitor to contribute Traditional Knowledge to the program. The draft LUP contains a condition regarding these assessments.

26(1)(j), 26(1)(l), 26(1)(o), 26(1)(q)

Conditions regarding the liability for the cleanup, remediation, and restoration of the activities associated with this project have been included in the draft LUP; the Applicant is responsible for all of these costs.
 - other:
 - N/A

Impact

Mitigation

Location of condition

3) Cultural and Heritage

- effects to historic property
- increased economic pressure on historic properties

change to or loss of historic resources

There is the potential to impact burial sites or other sites with archaeological and/or historical value. Conditions regarding avoidance of such sites have been added to the draft LUP to mitigate this risk.

26(1)(j)

The Prince of Wales Northern Heritage Centre recommended that the Applicant must conduct an Archaeological Impact Assessment prior to disturbing or drilling at any site. This was recommended because the project area is suspected to contain a high density of unrecorded archaeological sites; impact assessments should minimize the risk of project impacts on archaeological sites. The Applicant also committed to engaging the services of a qualified archaeologist to conduct an Archaeological Overview for the project area to identify the potential for archaeological sites, and to hiring a Heritage, Wildlife & Environmental monitor to contribute Traditional Knowledge to the program. The draft LUP contains a condition regarding these assessments.

change to or loss of archaeological resources

There is the potential to impact burial sites or other sites with archaeological and/or historical value. Conditions regarding avoidance of such sites have been added to the draft LUP to mitigate this risk.

26(1)(j)

The Prince of Wales Northern Heritage Centre recommended that the Applicant must conduct an Archaeological Impact Assessment prior to disturbing or drilling at any site. This was recommended because the project area is suspected to contain a high density of unrecorded archaeological sites; impact assessments should minimize the risk of project impacts on archaeological sites. The Applicant also committed to engaging the services of a qualified archaeologist to conduct an Archaeological Overview for the project area to identify the potential for archaeological sites, and to hiring a Heritage, Wildlife & Environmental monitor to contribute Traditional Knowledge to the program. The draft LUP contains a condition regarding these assessments.

- increased pressure on archaeological sites
- change to or loss of aesthetically important sites
- effects to aboriginal lifestyle

Cabins used for traditional activities, including trapping, hunting or fishing should be avoided by the Applicant. The draft LUP contains a condition regarding avoidance of cabins, and gives a 300m buffer zone. Furthermore, to mitigate impacts of this operation on wildlife, a condition has been placed in the draft LUP which states: The Applicant shall not commence any drilling or movement of equipment within 500 meters of one or more caribou.

26(1)(a), 26(1)(q)

- other:
- N/A

Preliminary Screener / Referring Body Information

Akaiicho Screening Board
Barrenground Caribou Outfitters
Chamber of Mines
City of Yellowknife
Dene Nation
Deninoo Community Council
Deninu K'ue First Nation
DFO
Enterprise Settlement Corporation
Environment Canada
Fort Resolution Métis Council
Hamlet of Fort Resolution
Fort Smith Métis Council
Fort Resolution Métis Council
True North Safaris
GNWT - Department of Transportation
GNWT - Environment and Natural Resources
GNWT - Health
GNWT - ITI
GNWT - MACA
GNWT - Prince of Wales Northern Heritage Centre
Hay River Métis Government Council
Hay River Metis Council
AANDC – Intergovernmental Affairs
AANDC – Mineral & Petroleum Resources Directorate
AANDC – Aboriginal and Territorial Relations
AANDC – Environment and Conservation
AANDC – Environment and Conservation
AANDC – South Mackenzie District Office
AANDC- RSA Section
Katlodeeche First Nation
Lutselk'e Dene First Nation
Mackenzie Valley Environmental Impact Review Board
North Slave Métis Alliance
Northern Projects Management Office
Northwest Territory Métis Nation
Salt River First Nations
Smith Landing First Nation
Tlicho Government - Kwe Beh Working Group
Tlicho Government - Lands Protection Department
Town of Fort Smith
Town of Hay River
WSCC – Employer Services
West Point First Nation
Yellowknives Dene First Nation (Dettah)
Yellowknives Dene First Nation (Ndilo)
Adventure Northwest
Akaitcho Territory Government
Community Government of Behchoko
Community Government of Gameti
Community Government of Wekweeti
Community Government of Whati
Kitikmeot Inuit Association
Lutsel K'e Dene First Nation
Tlicho Government
Tlicho Lands Protection Department
Wek'eezhii Renewable Resources Board
WLWB

Reasons For Decision

(List all reasons and supporting rationales for preliminary screening decision)

DECISION

The Mackenzie Valley Land and Water Board (the Board) is satisfied that the preliminary screening of Application MV2012C0009, Harry Winston Diamonds Ltd., Mineral Exploration, Lac de Gras Project, NT has been completed in accordance with section 125 of the *Mackenzie Valley Resource Management Act* (MVRMA).

The Board is satisfied that communities and First Nations affected by the Application have been notified and provided adequate time to provide comment on the Application as required by land claim and self-government agreements, the MVRMA, policy directions relating to Interim Measures Agreements, and any other applicable legislation and agreements.

Having reviewed all relevant evidence on the Public Registry, including the submissions of the Applicant, the written comments received by the Board and any Staff Reports prepared for the Board, the Board has decided that in its opinion:

- The proposed development will not have a significant adverse impact on the environment; and
- The proposed development is not a cause of public concern.

The Board is also of the opinion that the Application can proceed through the regulatory process and that any impacts of the development on the environment can be mitigated through the imposition of the terms and conditions in the attached Land Use Permit.

As a result, the Board, having due regard to the facts and circumstances, the merits of the submissions made to it, and to the purpose, scope, and intent of the MVRMA and the Mackenzie Valley Land Use Regulations, has decided that this Land Use Permit be issued subject to the terms and conditions contained therein.

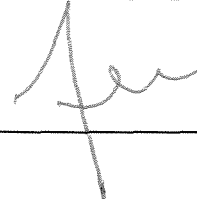
Preliminary Screening Decision	
<input checked="" type="checkbox"/>	Outside Local Government Boundaries
<input type="checkbox"/>	The development proposal might have a significant adverse impact on the environment, <i>refer it to the EIRB.</i>
<input checked="" type="checkbox"/>	<i>Proceed with regulatory process and/or implementation.</i>
<input type="checkbox"/>	The development proposal might have public concern, <i>refer it to the EIRB.</i>
<input checked="" type="checkbox"/>	<i>Proceed with regulatory process and/or implementation.</i>
<input type="checkbox"/>	Wholly Within Local Government Boundaries
<input type="checkbox"/>	The development proposal is likely to have a significant adverse impact on air, water or renewable resources, <i>refer it to the EIRB.</i>
<input type="checkbox"/>	<i>Proceed with regulatory process and/or implementation.</i>
<input type="checkbox"/>	The development proposal might have public concern, <i>refer it to the EIRB.</i>
<input type="checkbox"/>	<i>Proceed with regulatory process and/or implementation.</i>

Preliminary Screening Organization

Mackenzie Valley Land and Water Board

March 7, 2013

Signatures



Harry Winston Diamonds Inc. - Abbreviated Mineral Tenure Data

CLAIM_NUM	CLAIM_ID	CLAIM_NAME	CLAIM_STAT	NTS_SHEET1	NTS_SHEET2	NTS_SHEET3	NTS_SHEET4	RECORD_DT	ANNIV_DT	CLAIM_ACRE	CLAIM_ID_1
K07309	156976	JT 2	ACTIVE	076D01				27-05-10	27-05-12	206.60	156976
K07308	156975	JT 1	ACTIVE	076D01	076D08			27-05-10	27-05-12	206.60	156975
K02805	157737	HW 115	ACTIVE	076D02				15-11-10	15-11-12	2,582.50	157737
K06552	157623	HW 72	ACTIVE	076D02				15-11-10	15-11-12	2,436.30	157623
K02808	157614	HW 118	ACTIVE	076D02				15-11-10	15-11-12	662.40	157614
K02806	157612	HW 116	ACTIVE	076D02				15-11-10	15-11-12	1,442.60	157612
K01381	157733	HW 111	ACTIVE	076D02				15-11-10	15-11-12	2,582.50	157733
K14343	157715	HW 93	ACTIVE	076D02				15-11-10	15-11-12	2,582.50	157715
K14338	157710	HW 88	ACTIVE	076D02				15-11-10	15-11-12	2,582.50	157710
K06555	157626	HW 75	ACTIVE	076D02				15-11-10	15-11-12	2,513.60	157626
K02807	157613	HW 117	ACTIVE	076D02				15-11-10	15-11-12	304.40	157613
K06550	157700	HW 70	ACTIVE	076D02				15-11-10	15-11-12	1,994.00	157700
K06551	157622	HW 71	ACTIVE	076D02				15-11-10	15-11-12	518.70	157622
K06629	157699	HW 69	ACTIVE	076D02				15-11-10	15-11-12	380.60	157699
K06628	157698	HW 68	ACTIVE	076D02				15-11-10	15-11-12	2,129.30	157698
K14360	157732	HW 110	ACTIVE	076D02				15-11-10	15-11-12	2,582.50	157732
K14344	157716	HW 94	ACTIVE	076D02				15-11-10	15-11-12	2,582.50	157716
K14357	157729	HW 107	ACTIVE	076D02				15-11-10	15-11-12	636.00	157729
K14358	157730	HW 108	ACTIVE	076D02				15-11-10	15-11-12	545.80	157730
K14345	157717	HW 95	ACTIVE	076D02				15-11-10	15-11-12	2,582.50	157717
K14334	157706	HW 84	ACTIVE	076D02				15-11-10	15-11-12	1,666.70	157706
K14335	157707	HW 85	ACTIVE	076D02				15-11-10	15-11-12	463.60	157707
K14336	157708	HW 86	ACTIVE	076D02				15-11-10	15-11-12	359.90	157708
K06560	157631	HW 80	ACTIVE	076D02				15-11-10	15-11-12	399.50	157631
K06559	157630	HW 79	ACTIVE	076D02				15-11-10	15-11-12	368.60	157630
K06627	157738	HW 67	ACTIVE	076D02				15-11-10	15-11-12	2,582.50	157738
K14352	157724	HW 102	ACTIVE	076D07				15-11-10	15-11-12	296.30	157724
K06604	157674	HW 44	ACTIVE	076D02				15-11-10	15-11-12	2,473.10	157674
K14327	157740	HW 127	ACTIVE	076D07				15-11-10	15-11-12	73.80	157740
K06603	157673	HW 43	ACTIVE	076D01	076D02			15-11-10	15-11-12	2,409.20	157673
K14353	157725	HW 103	ACTIVE	076D07				15-11-10	15-11-12	816.40	157725
K06554	157625	HW 74	ACTIVE	076D02				15-11-10	15-11-12	2,582.50	157625
K02804	157736	HW 114	ACTIVE	076D02				15-11-10	15-11-12	2,582.50	157736
K01383	157735	HW 113	ACTIVE	076D02				15-11-10	15-11-12	2,582.50	157735
K14341	157713	HW 91	ACTIVE	076D02				15-11-10	15-11-12	2,582.50	157713
K14340	157712	HW 90	ACTIVE	076D02				15-11-10	15-11-12	2,582.50	157712
K14346	157718	HW 96	ACTIVE	076D02	076D07			15-11-10	15-11-12	2,582.50	157718
K14331	157703	HW 81	ACTIVE	076D02				15-11-10	15-11-12	1,718.60	157703
K14359	157731	HW 109	ACTIVE	076D02				15-11-10	15-11-12	1,355.20	157731
K06610	157680	HW 50	ACTIVE	076D02				15-11-10	15-11-12	2,582.50	157680
K06605	157675	HW 45	ACTIVE	076D02				15-11-10	15-11-12	462.60	157675

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K06608	157678	HW 48	ACTIVE	076D02				15-11-10	15-11-12	467.40	157678
K06611	157681	HW 51	ACTIVE	076D02	076D07			15-11-10	15-11-12	2,582.50	157681
K06609	157679	HW 49	ACTIVE	076D02				15-11-10	15-11-12	2,152.50	157679
K06607	157677	HW 47	ACTIVE	076D02				15-11-10	15-11-12	2,493.00	157677
K06606	157676	HW 46	ACTIVE	076D02				15-11-10	15-11-12	2,116.60	157676
K06600	157670	HW 40	ACTIVE	076D01	076D02			15-11-10	15-11-12	2,582.50	157670
K06602	157672	HW 42	ACTIVE	076D01	076D02			15-11-10	15-11-12	391.90	157672
K06593	157663	HW 33	ACTIVE	076D01				15-11-10	15-11-12	2,582.50	157663
K06575	157645	HW 15	ACTIVE	076D01				15-11-10	15-11-12	1,847.70	157645
K06589	157659	HW 29	ACTIVE	076D01				15-11-10	15-11-12	1,545.50	157659
K06598	157668	HW 38	ACTIVE	076D01	076D02			15-11-10	15-11-12	394.30	157668
K06595	157665	HW 35	ACTIVE	076D01				15-11-10	15-11-12	468.50	157665
K06594	157664	HW 34	ACTIVE	076D01				15-11-10	15-11-12	1,926.80	157664
K06599	157669	HW 39	ACTIVE	076D01	076D02			15-11-10	15-11-12	1,941.40	157669
K06590	157660	HW 30	ACTIVE	076D01				15-11-10	15-11-12	2,116.00	157660
K06591	157661	HW 31	ACTIVE	076D01				15-11-10	15-11-12	2,582.50	157661
K06622	157692	HW 62	ACTIVE	076D07				15-11-10	15-11-12	2,582.50	157692
K06588	157658	HW 28	ACTIVE	076D01				15-11-10	15-11-12	342.70	157658
K06592	157662	HW 32	ACTIVE	076D01				15-11-10	15-11-12	2,582.50	157662
K06601	157671	HW 41	ACTIVE	076D01	076D02			15-11-10	15-11-12	2,089.20	157671
K06623	157693	HW 63	ACTIVE	076D07				15-11-10	15-11-12	2,582.50	157693
K01382	157734	HW 112	ACTIVE	076D02				15-11-10	15-11-12	2,582.50	157734
K14342	157714	HW 92	ACTIVE	076D02				15-11-10	15-11-12	2,582.50	157714
K14339	157711	HW 89	ACTIVE	076D02				15-11-10	15-11-12	2,582.50	157711
K06587	157657	HW 27	ACTIVE	076D01				15-11-10	15-11-12	1,349.60	157657
K06582	157652	HW 22	ACTIVE	076D01				15-11-10	15-11-12	1,135.20	157652
K06568	157638	HW 8	ACTIVE	076D01	076D08			15-11-10	15-11-12	2,092.10	157638
K06567	157637	HW 7	ACTIVE	076D01	076D08			15-11-10	15-11-12	2,582.50	157637
K06569	157639	HW 9	ACTIVE	076D01	076D08			15-11-10	15-11-12	353.70	157639
K06586	157656	HW 26	ACTIVE	076D01				15-11-10	15-11-12	2,134.80	157656
K06583	157653	HW 23	ACTIVE	076D01				15-11-10	15-11-12	2,582.50	157653
K06581	157651	HW 21	ACTIVE	076D01				15-11-10	15-11-12	2,582.50	157651
K06619	157689	HW 59	ACTIVE	076D07				15-11-10	15-11-12	2,066.00	157689
K06553	157624	HW 73	ACTIVE	076D02				15-11-10	15-11-12	2,582.50	157624
F68146	124573	LDG 2	LEASED	076D07				28-10-99	29-01-31	2,582.50	124573
F68147	124574	LDG 3	LEASED	076D07				28-10-99	29-01-31	2,582.50	124574
F68150	124577	LDG 6	LEASED	076D07				28-10-99	29-01-31	2,582.50	124577
F68153	124580	LDG 9	LEASED	076D07				28-10-99	29-01-31	2,582.50	124580
F68154	124581	LDG 10	LEASED	076D07				28-10-99	29-01-31	2,582.50	124581
F68616	124798	GT 33	LEASED	076D01	076D08			03-02-00	07-05-31	2,582.50	124798
K06571	157641	HW 11	ACTIVE	076D01				15-11-10	15-11-12	2,582.50	157641

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K06570	157640	HW 10	ACTIVE	076D01				15-11-10	15-11-12	2,066.70	157640
F68598	124780	GT 15	LEASED	076D08				03-02-00	07-05-31	2,582.50	124780
F68604	124786	GT 21	LEASED	076D07	076D08			03-02-00	07-05-31	1,843.90	124786
F68599	124781	GT 16	LEASED	076D08				03-02-00	07-05-31	2,582.50	124781
F68601	124783	GT 18	LEASED	076D07	076D08			03-02-00	07-05-31	1,704.40	124783
K06561	157632	HW 1	ACTIVE	076D08				15-11-10	15-11-12	916.20	157632
K06618	157688	HW 58	ACTIVE	076D07				15-11-10	15-11-12	1,104.30	157688
F68600	124782	GT 17	LEASED	076D08				03-02-00	07-05-31	2,582.50	124782
F68156	124583	LDG 12	LEASED	076D07				28-10-99	29-01-31	2,582.50	124583
F68157	124584	LDG 13	LEASED	076D07				28-10-99	29-01-31	2,582.50	124584
F68607	124789	GT 24	LEASED	076D08				03-02-00	07-05-31	2,582.50	124789
F68158	124585	LDG 14	LEASED	076D07				28-10-99	29-01-31	2,582.50	124585
F68641	124811	GT 58	LEASED	076D07				03-02-00	07-05-31	2,582.50	124811
F68642	124812	GT 59	LEASED	076D07				03-02-00	07-05-31	2,582.50	124812
K06617	157687	HW 57	ACTIVE	076D07				15-11-10	15-11-12	1,074.50	157687
F68605	124787	GT 22	LEASED	076D08				03-02-00	07-05-31	2,582.50	124787
F68606	124788	GT 23	LEASED	076D08				03-02-00	07-05-31	2,582.50	124788
K14323	157619	HW 123	ACTIVE	076D07				15-11-10	15-11-12	2,582.50	157619
K14347	157719	HW 97	ACTIVE	076D07				15-11-10	15-11-12	2,582.50	157719
K14351	157723	HW 101	ACTIVE	076D07				15-11-10	15-11-12	2,582.50	157723
K06626	157696	HW 66	ACTIVE	076D02	076D07			15-11-10	15-11-12	2,582.50	157696
K06621	157691	HW 61	ACTIVE	076D07				15-11-10	15-11-12	2,582.50	157691
K14350	157722	HW 100	ACTIVE	076D07				15-11-10	15-11-12	2,582.50	157722
K06624	157694	HW 64	ACTIVE	076D07				15-11-10	15-11-12	2,582.50	157694
K14332	157704	HW 82	ACTIVE	076D02	076D07			15-11-10	15-11-12	2,582.50	157704
K14326	157739	HW 126	ACTIVE	076D07				15-11-10	15-11-12	1,019.50	157739
K06620	157690	HW 60	ACTIVE	076D07				15-11-10	15-11-12	2,582.50	157690
K14333	157705	HW 83	ACTIVE	076D02	076D07			15-11-10	15-11-12	2,582.50	157705
K14349	157721	HW 99	ACTIVE	076D07				15-11-10	15-11-12	209.80	157721
K14348	157720	HW 98	ACTIVE	076D07				15-11-10	15-11-12	1,592.10	157720
K06616	157686	HW 56	ACTIVE	076D07				15-11-10	15-11-12	1,088.20	157686
F68608	124790	GT 25	LEASED	076D08				03-02-00	07-05-31	2,582.50	124790
F68613	124795	GT 30	LEASED	076D01	076D08			03-02-00	07-05-31	2,582.50	124795
F68610	124792	GT 27	LEASED	076D01	076D08			03-02-00	07-05-31	2,582.50	124792
F68625	124807	GT 42	LEASED	076D01	076D02			03-02-00	07-05-31	2,582.50	124807
F68611	124793	GT 28	LEASED	076D01	076D08			03-02-00	07-05-31	2,582.50	124793
K06562	157633	HW 2	ACTIVE	076D08				15-11-10	15-11-12	2,582.50	157633
F68609	124791	GT 26	LEASED	076D01	076D02	076D07	076D08	03-02-00	07-05-31	1,979.60	124791
K06615	157685	HW 55	ACTIVE	076D02	076D07			15-11-10	15-11-12	146.70	157685
F68612	124794	GT 29	LEASED	076D01	076D08			03-02-00	07-05-31	2,582.50	124794
K06596	157666	HW 36	ACTIVE	076D01				15-11-10	15-11-12	2,012.80	157666

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F68623	124805	GT 40	LEASED	076D01				03-02-00	07-05-31	2,582.50	124805
K06614	157684	HW 54	ACTIVE	076D02				15-11-10	15-11-12	111.30	157684
K06613	157683	HW 53	ACTIVE	076D02				15-11-10	15-11-12	112.00	157683
K06580	157650	HW 20	ACTIVE	076D01				15-11-10	15-11-12	1,909.30	157650
K06612	157682	HW 52	ACTIVE	076D02				15-11-10	15-11-12	102.10	157682
K06585	157655	HW 25	ACTIVE	076D01				15-11-10	15-11-12	1,593.20	157655
K06597	157667	HW 37	ACTIVE	076D01	076D02			15-11-10	15-11-12	2,038.50	157667
F68624	124806	GT 41	LEASED	076D01				03-02-00	07-05-31	2,582.50	124806
F68620	124802	GT 37	LEASED	076D01				03-02-00	07-05-31	2,582.50	124802
F68622	124804	GT 39	LEASED	076D01				03-02-00	07-05-31	2,582.50	124804
K06584	157654	HW 24	ACTIVE	076D01				15-11-10	15-11-12	1,916.80	157654
F68621	124803	GT 38	LEASED	076D01				03-02-00	07-05-31	2,582.50	124803
K06563	157634	HW 3	ACTIVE	076D01	076D08			15-11-10	15-11-12	2,582.50	157634
K06564	157635	HW 4	ACTIVE	076D01	076D08			15-11-10	15-11-12	2,582.50	157635
K06572	157642	HW 12	ACTIVE	076D01				15-11-10	15-11-12	2,582.50	157642
F68628	124810	GT 45	LEASED	076D01				03-02-00	07-05-31	2,582.50	124810
K06579	157649	HW 19	ACTIVE	076D01				15-11-10	15-11-12	322.30	157649
K06578	157648	HW 18	ACTIVE	076D01				15-11-10	15-11-12	280.50	157648
K06577	157647	HW 17	ACTIVE	076D01				15-11-10	15-11-12	398.70	157647
K06574	157644	HW 14	ACTIVE	076D01				15-11-10	15-11-12	1,536.40	157644
K06573	157643	HW 13	ACTIVE	076D01				15-11-10	15-11-12	1,212.60	157643
K06556	157627	HW 76	ACTIVE	076D02				15-11-10	15-11-12	349.70	157627
K06557	157628	HW 77	ACTIVE	076D02				15-11-10	15-11-12	2,155.50	157628
K14324	157620	HW 124	ACTIVE	076D07				15-11-10	15-11-12	2,582.50	157620
K06576	157646	HW 16	ACTIVE	076D01				15-11-10	15-11-12	399.10	157646
K02812	157618	HW 122	ACTIVE	076D07				15-11-10	15-11-12	2,582.50	157618
K14354	157726	HW 104	ACTIVE	076D07				15-11-10	15-11-12	2,582.50	157726
K14355	157727	HW 105	ACTIVE	076D07				15-11-10	15-11-12	2,582.50	157727
K14356	157728	HW 106	ACTIVE	076D02	076D07			15-11-10	15-11-12	2,582.50	157728
K02811	157617	HW 121	ACTIVE	076D02	076D07			15-11-10	15-11-12	1,203.50	157617
K06566	157636	HW 6	ACTIVE	076D01	076D08			15-11-10	15-11-12	2,582.50	157636
K02810	157616	HW 120	ACTIVE	076D02				15-11-10	15-11-12	1,196.70	157616
K02809	157615	HW 119	ACTIVE	076D02				15-11-10	15-11-12	2,582.50	157615
K06625	157695	HW 65	ACTIVE	076D07				15-11-10	15-11-12	2,582.50	157695
K14337	157709	HW 87	ACTIVE	076D02				15-11-10	15-11-12	2,582.50	157709
K06558	157629	HW 78	ACTIVE	076D02				15-11-10	15-11-12	2,582.50	157629
K14325	157621	HW 125	ACTIVE	076D07				15-11-10	15-11-12	2,582.50	157621