



Barrick Gold Inc.
TD Canada Trust Tower
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M5J 2S1

September 27, 2017

Ms. Christine Wilson
Water Resources Officer
Aboriginal Affairs and Northern Development Canada
P.O. Box 129
Rankin Inlet, NU
X0C 0G0

Via email to: Christine.Wilson@aadnc-aandc@gc.ca

Dear Ms. Wilson:

Re: Cullaton Lake Lease Inspection Report 2016-KIV04-CW

Further to my December 16, 2016 letter, the following summarizes the actions completed and proposed to address the remaining outstanding issues in Sections 2 and 3 of your lease inspection report file no. 2016-KIV04-CW:

Lease Boundaries

Additional research by Yellowknife NWT Land Surveyor Ollerhead and Associates has indicated that the original lease surveys were accepted by INAC as sketches only, a practice apparently common at the time. There would be therefore no physical corner markers at the site. As a result and to address your concerns with respect to works outside of the boundaries, an airborne survey was completed in July to compare the original sketches to the actual site footprint. The results of this survey are attached and confirm the following:

Airstrip and Roads Lease – The airstrip, materials and shed at the airstrip, the roads and the lakeside leases appear to be entirely within the intended original lease boundaries. Attachment 1 shows the lease boundaries.

Shear Lake Lease – As you indicated, the diversion dam is outside of the intended original lease. Attachment 2 shows the intended original intended lease outline and site footprint. To remedy this encroachment I propose to shift the lease boundaries to the northwest to capture the diversion dam while maintaining the same area as indicated in Attachment 3.


Refuse

A helicopter was used in July to locate the offsite refuse according to your GPS coordinates. This refuse and some additional refuse found while reconnoitering the areas was removed to the airstrip for offsite removal on future fixed wing flights. The first of these occurred during our annual site inspection on September 6th with the removal of several large bags of the old exploration site garbage dump refuse. Photos 1 and 2 indicate the identified refuse stored at the airstrip.

Smaller refuse identified on site that appears to be surfacing from repeated frost action will be collected as part of our regular maintenance program and will be stored at the airstrip during regular site trips for offsite future removal. The voids in the quarry pit landfill will be filled in 2018 and a program will be implemented to periodically fill new voids as they appear.

Kindly indicate if you agree with the above boundary adjustments to remedy the identified encroachments and I will provide the proper survey plans with the corresponding corner GPS coordinates for the lease files. Trusting also that our refuse clean-up efforts, offsite disposal and mitigation plan are to your satisfaction.

Sincerely,



Paul Brugger, P. Eng.
Closed Properties Manager, Eastern Canada Sites
Tel: (705) 632-1871
Cell: (807) 631-4895
E mail: pbrugger@barrick.com

Cc Stephanie Autut, Director, Nunavut Water Board
 Geneviève Marquis, Land Specialist, Lands Administration, INAC
 Ian Parsons, Water Resources Coordinator, Indigenous and Northern Affairs Canada
 Holton Burns, Head of Innovation & Performance, Asset Development Group, Barrick Gold Corp.
 Michael McCarthy, Senior Counsel, Barrick Gold of North America Inc.

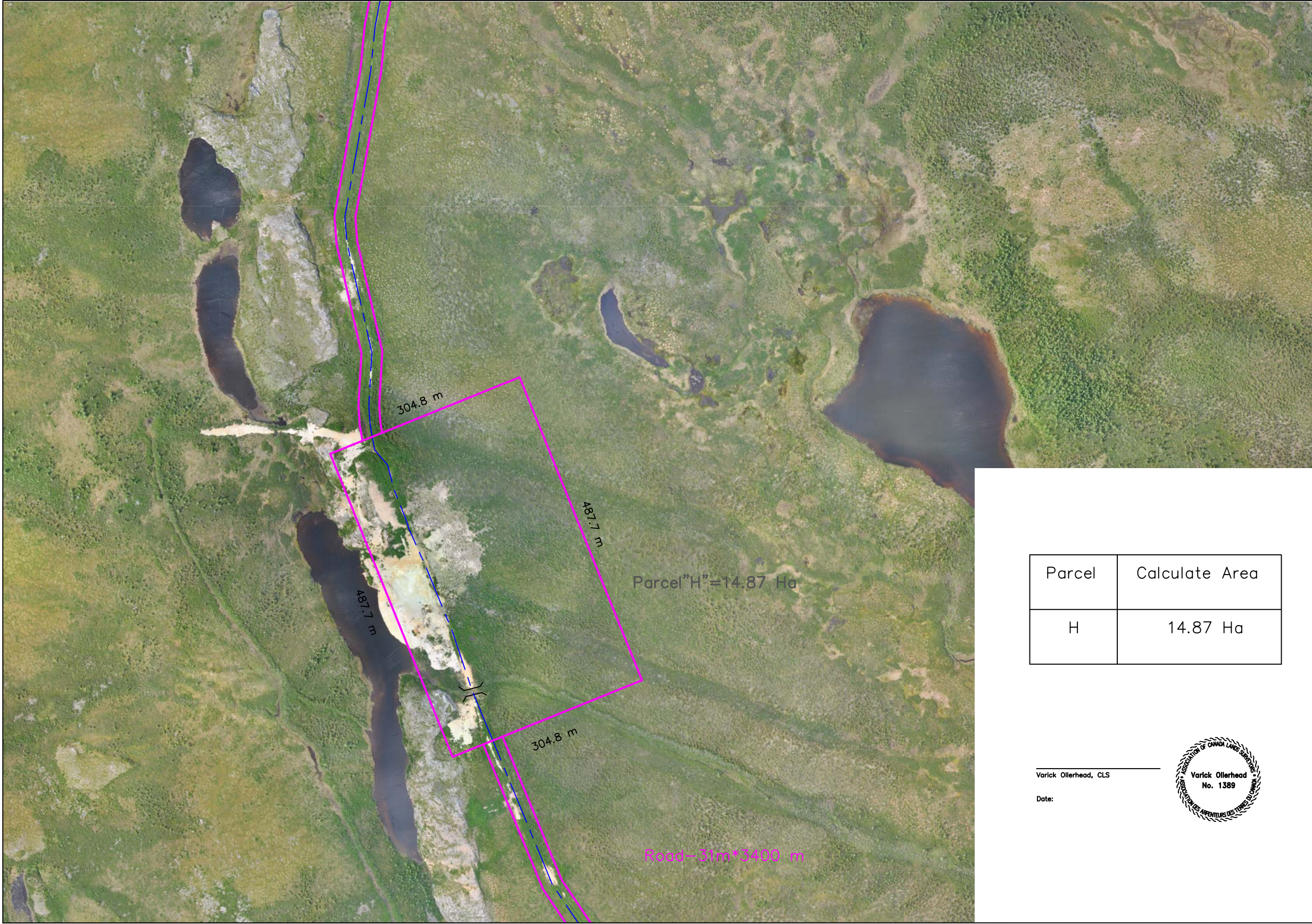
Attachments: As stated



Photo 1: Refuse from old exploration camp and Shear Lake stored on north side of airstrip in July 2017.



Photo 2: Refuse from Cullaton Lake stored at airstrip in July 2017.



Parcel	Calculate Area
H	14.87 Ha

Varick Ollerhead, CLS

Date:



CLIENT:

BARRICK GOLD INC.

DRAWING TITLE:

PHOTOGRAMMETRIC SURVEY
OF CULLATON LAKE
KITIKMEOT REGION
NUNAVUT

OLLERHEAD & ASSOCIATES LTD.

CANADA LANDS SURVEYORS
AND ENGINEERS

TEL: 867-873-9690
FAX: 867-669-6334
EMAIL: info@ollerhead.ca

NOTES:

- PIXEL SIZE =6.1 cm

- DISTANCES AND ELEVATIONS ARE
IN METRES

- COORDINATE SYSTEM:
UTM Zone 14
NAD83 (CSRS) Epoch 2010.0
CGVD2013 (CGG2013)

- CONTROL POINT
STATION 1
N 6798160.38m
E 526727.80m
ELEV 245.39m

- CONTROL POINT
STATION 8
N 6792721.95m
E 526935.53m
ELEV 267.98m

DATE OF PHOTOGRAPHY:

JULY 12-13, 2017

LEGEND:

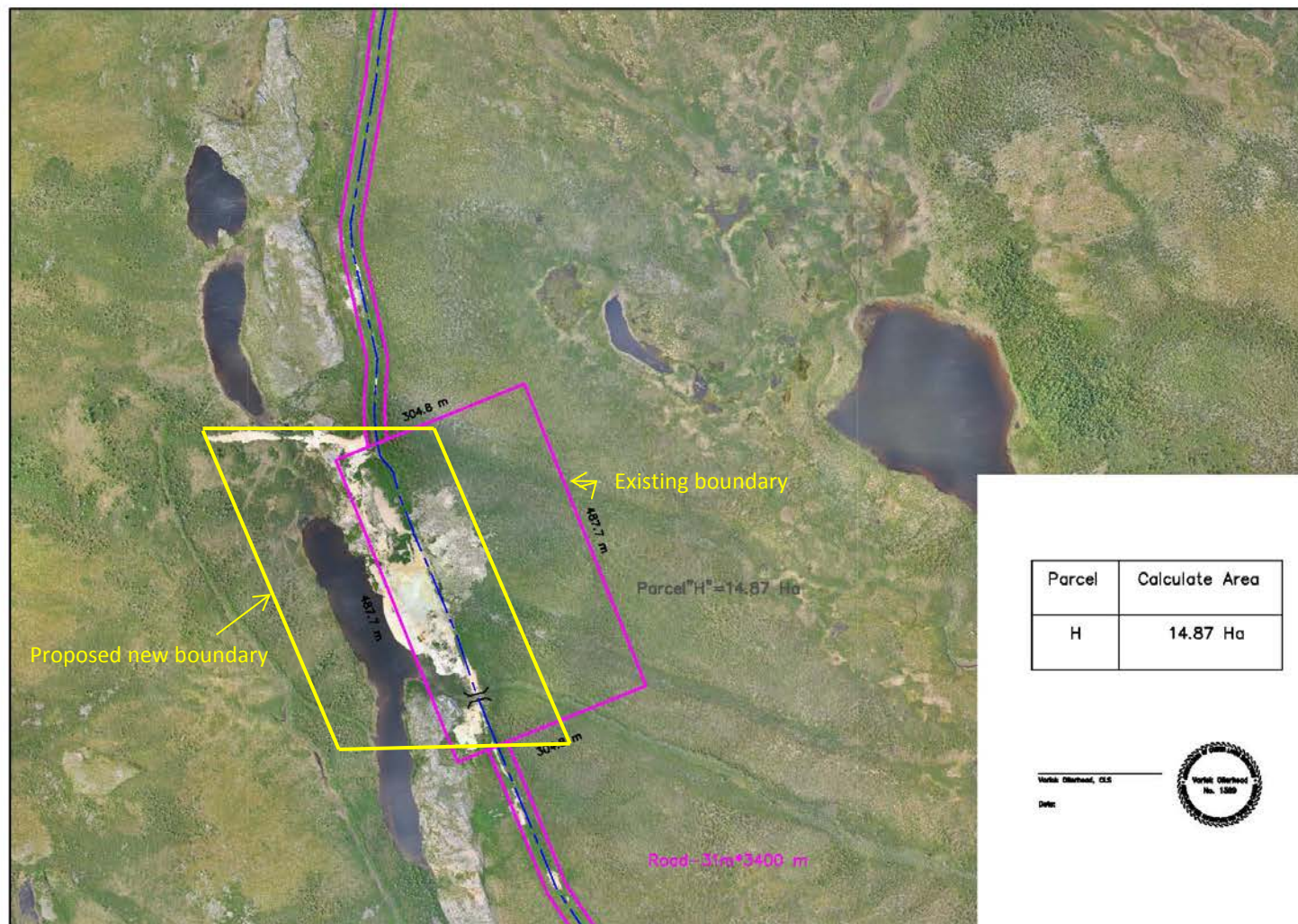
CENTER LINE OF ROAD

LEASE BOUNDARY

MINERAL CLAIM BOUNDARY

REV	DATE	COMMENTS

DRAWN: S.J	CHECKED: M.V.G	APPROVED
SCALE 1:6000	DATE: AUG 09, 2017	
DRAWING NUMBER: SHEET 1 OF 1	PROJECT NO.: 17-39-BG	



Parcel	Calculate Area
H	14.87 Ha

Verde Diamond, CLS

DATE



<p>CLIENT:</p> <p style="font-size: 1.2em;">BARRICK GOLD INC.</p>			
<p>DRAWING TITLE:</p> <p style="font-size: 1.2em;">PHOTOGRAMMETRIC SURVEY OF CULLATON LAKE KITIKMEOT REGION NUNAVUT</p>			
<p>OLLERHEAD & ASSOCIATES LTD. CANADA LANDS SURVEYORS AND ENGINEERS</p> <p>TEL: 867-973-9000 FAX: 867-978-4339 EMAIL: info@ollerhead.ca</p>			
<p>NOTES:</p> <ul style="list-style-type: none"> - FINAL SIZE = 6.1 cm - HORIZONTALS AND ELEVATIONS ARE IN METERS - COORDINATE SYSTEM: UTM Zone 14 NAD83 (CSRS) Epoch 8610.0 CONG619 (CONG619) - CONTROL POINT STATION 1 N 870619.05m E 586797.80m ELEV 845.58m - CONTROL POINT STATION 2 N 870619.05m E 586856.83m ELEV 897.85m 			
<p>DATE OF PHOTOGRAPHY:</p> <p style="font-size: 1.1em;">JULY 18-19, 2017</p>			
<p>LEGEND:</p> <p style="margin-left: 40px;">CENTER LINE OF ROAD ———</p> <p style="margin-left: 40px;">LEASE BOUNDARY ———</p> <p style="margin-left: 40px;">MINERAL CLAIM BOUNDARY . . . ———</p>			
REV	DATE	COMMENTS	
OWNER:	S.J.	CHECKED:	M.V.G.
SCALE:	1:5000	DRAWN:	A.J.D. 04, 2017
DRAWING NUMBER:		PROJECT NO.:	
09227 1 OF 1		17-20-00	