



Effective January 1, 2004

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NUNAVUT WATER BOARD
NUNAVUT IMALIRIYIN

WATER LICENCE APPLICATION FORM

Application for: (check one)

☒ **New** ☐ **Amendment** ☐ **Renewal** ☐ **Assignment**

LICENCE NO:

(for NWB use only)

1. NAME AND MAILING ADDRESS OF APPLICANT/LICENSEE

Placer Dome (CLA) Limited

Att: Jacques Simoneau
Senior Project Geologist
130 Adelaide Street West, Suite 3201
Toronto, Ontario, M5H 3P5
Phone: 416-363-0380
Fax: 416-359-9787
e-mail: jacques_simoneau@placerdome.com

2. ADDRESS OF CORPORATE OFFICE IN CANADA (if applicable)

Same as section 1

Phone: _____

Fax: _____

e-mail: _____

3. LOCATION OF UNDERTAKING (describe and attach a topographical map, indicating the main components of the Undertaking)

The project is located 45 km west of Whale Cove and 90 km southwest of Rankin Inlet, Kivalliq District of Nunavut. The project is also located on Inuit Owned Land and is under an agreement with NTI. The center of the project area is located as indicated below. The project consists of 5 agreements (WC-02-03-01 to 05) and covers an area of 39,886 hectares. See maps 1, 2, and 3 in Appendix A: Detailed Project Description.

Latitude: 62.33° Longitude: 93.67° NTS Map No. 55K05, 55L08 Scale 1:50,000

4. DESCRIPTION OF UNDERTAKING (attach plans and drawings)

The project will consist in prospecting, geological mapping, soil sampling and water sampling across the project area. A ground geophysical IP survey and approximately 1800m for 14 diamond drill holes will be drilled in Area 1 and Area 2. A temporary camp of 7 to 8 tents with a wood structure kitchen will have to be built to sustain exploration activities. Camp building, drilling and prospecting will take place between July 16 and September 15, weather dependant. See map 2 for locations.

5. TYPE OF PRIMARY UNDERTAKING (A supplementary questionnaire must be submitted with the application for undertakings listed in "bold")

☐ **Industrial**

☐ **Mining and Milling**

☐ **Municipal** (includes camps/lodges)

☐ **Power**

☐ **Agricultural**

☐ **Conservation**

☐ **Recreational**

☒ **Miscellaneous** (includes exploration/drilling)

(describe): Prospecting, exploration drilling and remote camp

See Schedule II of *Northwest Territories Waters Regulations* for Description of Undertakings**6. WATER USE**

- ☒ To obtain water
 ☐ To divert a watercourse
☐ To modify the bed or bank of a watercourse
 ☐ Flood control
☐ To alter the flow of , or store, water
 ☐ Other (describe): _____
☐ To cross a watercourse

7. QUANTITY OF WATER INVOLVED (cubic metres per day including both quantity to be used and quality to be returned to source)

Camp (kitchen, washing, shower, rock saw)): 1.0 cubic metre/day from July 16 to August 6, 2004. 2.0 cubic metre/day from August 7 to September 15, 2004.

Drilling: 10 cubic metre/day from August 7 to September 5, 2004

Average of: 4.9 cubic metres/day

Greywaters won't be returned to source to avoid contamination but will be discharged in hand-dug sumps or natural depressions away from lakes and rivers.

8. WASTE (for each type of waste describe: composition, quantity (cubic metres per day), methods of treatment and disposal, etc.) **See section 9 of the Detailed Project in Appendix A.**

- ☒ Sewage
 ☒ Waste oil
☒ Solid Waste
 ☒ Greywater
☐ Hazardous
 ☒ Sludges
☒ Bulky Items/Scrap Metal
 ☒ Other (describe): __Greywaters from drill__

9. PERSONS OR PROPERTIES AFFECTED BY THIS UNDERTAKING (give name, mailing address and location; attach if necessary)

Land Use Permit KVL203B282, expire July 16 2004. A new Level 3 application has been submitted.

DIAND ☐ Yes ☐ No If no, date expected _____

Regional Inuit Association ☐ Yes ☒ No If no, date expected KIA, 1 June 2003

Commissioner ☐ Yes ☐ No If no, date expected _____

10. PREDICTED ENVIRONMENTAL IMPACTS OF UNDERTAKING AND PROPOSED MITIGATION MEASURES (direct, indirect, cumulative impacts, etc.) The project will have a minimal and temporary environmental impact. See sections 12 and 13 of Detailed Project Description in Appendix A.

NIRB Screening ☐ Yes ☒ No If no, date expected 1 June 2004

11. INUIT WATER RIGHTS

Will the project or activity substantially affect the quality, quantity, or flow of water flowing through Inuit Owned Lands and the rights of Inuit under Article 20 of the Nunavut Land Claims Agreement?

The project won't substantially affect the quality, quantity or flow of water flowing through IOL.

11. (Continued)

If yes, has the applicant entered into an agreement with the Designated Inuit organization to pay compensation for any loss or damage that may be caused by the alteration. If no compensation agreement has been made, how will compensation be determined?

12. CONTRACTORS AND SUB-CONTRACTORS (name, address and functions)

Nathalie Prud'homme, Consulting Project Geologist (Field supervisor) . 220 Powell Avenue #4, Ottawa, Ontario. K1S 2A5.

Other contractors and sub-contractors have not been hired yet. When their names are known, they will be communicated to NWB office. Contractors are expected to be: an helicopter company (pilot and engineer), a geophysical company (crew of 4), a drilling company (crew of 5) and a second geologist.

13. STUDIES UNDERTAKEN TO DATE (list and attach copies of studies, reports, research, etc.)

Since the project is still at a very early stage, no studies have been undertaken yet.

14. THE FOLLOWING DOCUMENTS MUST BE INCLUDED WITH THE APPLICATION FOR THE REGULATORY PROCESS TO BEGIN

Supplementary Questionnaire (where applicable: see section 5) ☒ Yes ☐ No If no, date expected _____

Inuktitut/English Summary of Project ☒ Yes ☐ No If no, date expected _____

Application fee \$30.00 (Payee Receiver General for Canada) ☒ Yes ☐ No If no, date expected _____

Water Use fee (see Section 9 of the *NWT Waters Regulations*; Payee Receiver General for Canada)
(\$30.00) ☒ Yes ☐ No If no, date expected _____

15. PROPOSED TIME SCHEDULE

☐ Annual (or) ☒ Multi Year

Start Date: 16 July 2004

Completion Date: 16 July 2006

Jacques Simoneau

Senior Project Geologist

Name (Print)

Title (Print)

Jacques Simoneau
Signature

March 2004
Date

For Nunavut Water Board use only

APPLICATION FEE

Amount: \$ _____ Pay ID No.: _____

WATER USE DEPOSIT

Amount: \$ _____ Pay ID No.: _____