



February 28, 2012

Northwest Territories Water Board
PO Box 2531
125 Mackenzie Road
Suite 302, Professional Building
Inuvik, NT X0E 0T0

Attention: Jan Davies, Executive Director

Submission of Water Licence Application for Camp Farewell

IEG Consultants Ltd. (IEG) is pleased to submit on behalf of Shell Canada Energy (Shell) a Water License Application and Project Description for a new Type B water licence.

The following documents are attached for your review:

- Water licence application – Schedule III;
- Water licence application fee and first year fee payment, cheque in the amount of \$60.00 made payable to the Receiver General of Canada; and
- Project Description for Camp Farewell's Water Licence Application.

A hard copy and an electronic copy of the application are submitted for review. The Project Description has been submitted to the Environmental Impact Screening Committee, and is included in this submittal to provide the relevant required information for the water licence application.

If you have any questions please contact me at (403) 648-4291 or at kbeavis@klohn.com.

Yours truly,

IEG CONSULTANTS LTD.



Krista Beavis, P.Geol. (Alberta)

c.c. Randall Warren – Shell Canada Energy

120228 NWTWB Cover Letter
File: A04012A04



SCHEDULE III
(Subsection 6(1))

APPLICATION FOR LICENCE, AMENDMENT OF LICENCE, OR RENEWAL OF LICENCE

<p>1. NAME AND MAILING ADDRESS OF APPLICANT</p> <p>Shell Canada Energy 400 - 4 Avenue SW Calgary, Alberta T2P 2H5</p> <p>Telephone: <u>403-691-2521</u></p> <p>Fax: <u>403-269-7948</u></p>	<p>APPLICATION/LICENCE NO: (amendment or renewal only)</p> <hr/> <p>2. ADDRESS OF HEAD OFFICE IN CANADA IF INCORPORATED</p> <p>Same as previous</p> <p>Telephone: _____</p> <p>Fax: _____</p>
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3. LOCATION OF UNDERTAKING (describe and attach a map, indicating watercourses and location of any proposed waste deposit)

Camp Farewell is located on the Mackenzie River Delta approximately 125 km northwest of Inuvik, NT.

Latitude: 69 12' 30.0" N Longitude: 135 06' 4.4" W

4. DESCRIPTION OF UNDERTAKING (describe and attach plans)

Shell Canada Energy (Shell) is applying for a new Type B Water Licence for Farewell Camp and Stockpile Site (Camp Farewell). At the present time, Shell plans to continue to use the site for long term storage. Shell does not have any defined projects or a schedule for work at Camp Farewell.

5. TYPE OF UNDERTAKING

- | | | |
|-----------------------------|----------------------|-----------------------|
| 1. Industrial _____ | 4. Power _____ | 6. Conservation _____ |
| 2. Mining and milling _____ | 5. Agriculture _____ | 7. Recreation _____ |
| 3. Municipal <u>✓</u> | | |

8. Miscellaneous (describe): _____

6. WATER USE

- | | |
|--|---|
| To obtain water <u>✓</u> | Flood control _____ |
| To cross a watercourse _____ | To divert water _____ |
| To modify the bed or bank of a watercourse _____ | To alter the flow of, or store, water _____ |

Other (describe): Domestic use (excluding drinking water); ice road construction.

7. **QUANTITY OF WATER INVOLVED** (litres per second, litres per day or cubic metres per year, including both quantity to be used and quality to be returned to source)

During full operation, up to 150 cubic meters per day.

8. **WASTE DEPOSITED** (quantity, quality, treatment and disposal)

Up to 15 cubic meters of waste water generated per day. Waste water will be trucked or barged to Inuvik, NT for disposal.

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

N/A

10. **PREDICTED ENVIRONMENTAL IMPACTS OF UNDERTAKING AND PROPOSED MITIGATION**

The proposed use of an existing camp location and appropriate operational measures will result in no significant residual impacts. See Section 10 Environmental Protection Measures and Section 11 Cumulative Effects of the Project Description.

11. **CONTRACTOR AND SUB-CONTRACTORS** (names, addresses and functions)

IEG Consultants Ltd. - Environmental Consultant
#500, 2618 Hopewell Place NE
Calgary, Alberta T1Y 7J7

12. **STUDIES UNDERTAKEN TO DATE** (attach list if necessary)

See Section 14 of the Project Description

13. **PROPOSED TIME SCHEDULE**

Start date: 2012-04-01 Completion date: 2017-04-01

Name: Randall Warren Title: Manager, D/A/R

Signature:  Date: Feb. 23, 2012

FOR NWTWB OFFICE USE ONLY

APPLICATION FEE	Amount: _____	Receipt #: _____
WATER USE FEE	Amount: _____	Receipt #: _____