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Via E-Mail

January 7, 2005

Northwest Territories Water Board  
P.O. Box 1326  
Yellowknife, NT X1A 2N9

Attention: Mr. Gordon Wray  
Chair, Northwest Territories Water Board

Dear Mr. Wray:

**Re: Monthly Report to 31 December, 2004  
Licence N7L1-1802**

Enclosed please find the monthly report for the Umiak N-05 drilling program, as required under the Surveillance Network Program of water license N7L1-1802.

If you have any questions or comments, please do not hesitate to contact me.

Regards,

Deena Clayton, Environmental Advisor

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cc. Kevin Glowa, Inspector  
Bruce Hanna, DFO



**PROGRESS REPORT TO DECEMBER 31, 2004  
ENCANA CORPORATION UMIAK N-05 DRILLING PROGRAM**

**Submitted to:** Northwest Territories Water Board  
P.O. Box 1500, Goga Cho Building  
Yellowknife, NT X1A 2R3

**Water License:** N7L1-1802

**Licensee:** EnCana Corporation

**Submitted by:** Deena Clayton, Environmental Advisor

The information in this report is as required for the Surveillance Network Program, under the Northwest Territories Water Board License N7L1-1802 for the EnCana Corporation Umiak N-05 Drilling Program. Construction activities began on 17 November, 2004.

**1. a) Results of Analysis at Station 1797-1**

The drilling camp, and associated sewage treatment facilities, were assembled and made operational in late December 2004. Two samples were taken on December 31, but results have not yet been reported. As results of analysis from Station 1797-1 are limited to two sampling events, no wastewater was discharged from the system in December.

**Results of Analysis at Station 1797-2**

Drilling is expected to commence in early January 2005. Therefore, there are no results of analysis at Station 1797-2 to report for December.

**1. b) Flow and Volume Measurements**

Water was withdrawn from several sources in December to support construction activities. Daily and monthly quantities of water withdrawn for the program are as follows:

**Daily and Monthly Water Withdrawal per Source (m<sup>3</sup>)**

Date	Lake 13	Lake 11	Lake 9	Lake 8	Lake 21	Lake 22	Lake D	Lake 30A	Lake 4	Daily Withdrawal (m3)
01-Dec	645	1,305	952	188						3,090
02-Dec	615	1,200	429	873						3,117
03-Dec		1,380	198	792	310	16				2,696
04-Dec			561	654		1,054				2,269
05-Dec				120		2,123	131			2,374
06-Dec		322	345			1,717				2,384
07-Dec		150			176	1,080		1,014		2,420
08-Dec						840	240	334	834	2,248
09-Dec		287				612	287	388	986	2,560
10-Dec		300				750		210	1,331	2,591
11-Dec		825				165		135	2,037	3,162
12-Dec		345				440			2,228	3,013
13-Dec		105	60			60			1,877	2,102
14-Dec		405			225				1,784	2,414
15-Dec		525			180	285			1,463	2,453
16-Dec		390				420	180	165	1,031	2,186
17-Dec		525				375			1,054	1,954
18-Dec		345							1,119	1,464
19-Dec	525	675				387		45	306	1,938
20-Dec	345	292				255				892
21-Dec		135							15	150
22-Dec		135							60	195
23-Dec									110	110
24-Dec									80	80
25-Dec									30	30
26-Dec										0
27-Dec				300		210			112	622
28-Dec										0
29-Dec						180		30	729	939
30-Dec	630		45			375	270		564	1,884
31-Dec	255					570	150		1,057	2,032
<b>Total Monthly Withdrawal/ Source</b>	<b>3,015</b>	<b>9,646</b>	<b>2,590</b>	<b>2,927</b>	<b>891</b>	<b>11,914</b>	<b>1,258</b>	<b>2,321</b>	<b>18,807</b>	<b>53,369</b>
<b>Total Cumulative Withdrawal/ Source</b>	<b>9,907</b>	<b>14,688</b>	<b>2,870</b>	<b>2,927</b>	<b>891</b>	<b>11,914</b>	<b>1,258</b>	<b>2,321</b>	<b>18,807</b>	<b>77,966</b>
<b>Total Allowable Withdrawal/ Source</b>	<b>40,375</b>	<b>63,513</b>	<b>8,075</b>	<b>4,223</b>	<b>4,471</b>	<b>42,941</b>	<b>1,500</b>	<b>3,217</b>	<b>95,270</b>	