

# WOLFDEN RESOURCES INC.

309 Court Street South Thunder Bay, Ontario P7J 1H1

Tel: (807) 346-1668 Fax: (807) 345-0284

November 22, 2004

Mr. Philippe di Pizzo Executive Director Nunavut Water Board P.O. Box 119 Gjoa Haven, Nunavut X0E 1J0 Nunavut Water Board DEC 07 2004 Public Registry



Dear Mr. di Pizzo:

Re: Licence NWB1ULU0008

Pursuant to Schedule I Section D. "Reports" of the SNP General Requirements, outlined in the above noted water licence, find enclosed a copy, in triplicate, of the analytical results recently received for Station Numbers 100-1 and 200-1 located at the Ulu mine site.

Please note for sample 200-1 we have exceeded the maximum allowable values indicated in the License for total suspended solids, biological oxygen demand and fecal coliforms. Wolfden is investigating why these values were exceeded and will make every effort to comply with the License requirements.

On another note, Wolfden has decided to shut down Ulu for the remainder of November through to early to mid March 2005. I will notify you in March when we intend to re-open Ulu for further exploration of the site.

If you have any comments or questions I can be reached at (807) 346-2762 or via email at dave.stevenson@wolfdenresources.com.

Kind Regards,

David B. Stevenson, M.Sc., P.Geo.

Project Manager, Ulu



4601-52nd Ave., Box 1500, Yellowknife, NT. X1A 2R3 Tel: (867)-669-2788 Fax: (867)-669-2718



#### FINAL REPORT -

Prepared For: Wolfden Resources Inc.

Address: 309 Court St South

Thunder Bay, ON

P7 1H1

Attn: David B. Stevenson

Facimile:

Final report has been reviewed and approved by:

R. Shane Harnish

Quality Assurance Officer

#### NOTES:

- Test methods and data are validated by the laboratory's Quality Assurance Program. Taiga Environmental Laboratory is accredited by the Standards Council of Canada (SCC) as a testing laboratory for specific tests registered with the Council.
- Routine methods are based on recognized procedures from sources such as
  - Standard Methods for the Examination of Water and Wastewater APHA AWWA WEF;
  - o Environment Canada
  - o USEPA
- Samples shall be kept for thirty (30) days after the final report is issued. All microbiological samples shall be disposed of immediately upon completion of analysis to minimize biohazardous risks to laboratory personnel. Please contact the laboratory if you have any special requirements.
- Final results are based on the specific tests at the time of analysis and do not represent the conditions during sampling.

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#### - CERTIFICATE OF ANALYSIS -

Client Sample ID: 200-1 Taiga Sample ID: 243370

Client Project: ULU

Sample Type: Wastewater Received Date: 06-Oct-04 Sampling Date: 06-Oct-04

Location: 200-1

Report Status: FINAL

Approved By R. Shane Harnish

Quality Assurance Officer

Test Parameter	Result	Detection Limit	Units	Analysis Date	Analytical Method *	Qualifer
Physicals						
Solids, Total Suspended	154	3	mg/L	20-Oct-04	SM2540:D	
pH	7.25	0.05	pH units	19-Oct-04	SM4500-H:B	
Nutrients						
Biological Oxygen Demand	281	2	mg/L	06-Oct-04	SM5210:B	
Major Ions						
Nitrite as Nitrogen	< 0.01	0.01	mg/L	09-Oct-04	SM4110:B	
Nitrate as Nitrogen	0.46	0.01	mg/L	09-Oct-04	SM4110:B	
Subcontracted Routine/Nutrients						
Phosphorous, Total	6.10	0.05	mg/L	15-Oct-04	SM4500-P:D	
Kjeldahl Nitrogen, Total	71.3	0.05	mg/L	26-Oct-04	SM4500-N:B	
Phosphorous, Dissolved	4.50	0.05	mg/L	15-Oct-04	SM4500-P:D	
Ammonium	50.6	0.05	mg/L	26-Oct-04	SM4500-NH3:0	G

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#### - CERTIFICATE OF ANALYSIS -

Client Sample ID: 200-1

Taiga Sample ID: 243370

#### Microbiology

Coliforms, Fecal 5700000 100000 CFU/100mL 07-Oct-04 SM9222:D

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### - CERTIFICATE OF ANALYSIS -

Client Sample ID: 100-1

Taiga Sample ID: 243371

Client Project: ULU

Sample Type: Wastewater Received Date: 06-Oct-04 Sampling Date: 06-Oct-04 Location: 200-1

Report Status: FINAL

Approved By R. Shane

Quality Assurance Officer

Test Parameter	Result	Detection Limit	Units	Analysis Date	Analytical Method *	Qualifer
Physicals						
Solids, Total Suspended	< 3	3	mg/L	20-Oct-04	SM2540:D	
рН	6.78	0.05	pH units	19-Oct-04	SM4500-H:B	
Metals, Total						
Zinc	< 10	10	μg/L	27-Oct-04	EPA200.8	
Nickel	1.9	0.1	μg/L	27-Oct-04	EPA200.8	
Lead	< 0.1	0.1	μg/L	27-Oct-04	EPA200.8	
Copper	3.5	0.3	μg/L	27-Oct-04	EPA200.8	
Cadmium	< 0.1	0.1	μg/L	27-Oct-04	EPA200.8	
Arsenic	< 1	1	μg/L	08-Nov-04	SM3113:B	
Mercury	< 0.02	0.02	μg/L	13-Oct-04	EPA200.8	

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### - CERTIFICATE OF ANALYSIS -

Client Sample ID: 100-1 Taiga Sample ID: 243371

\* Taiga analytical methods are based on the following standard analytical methods SM - Standard Methods for the Examination of Water and Wastewater

EPA - United States Environmental Protection Agency

CCME - Canadian Council of Ministers of the Environment

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