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Devon Canada Corporation 1600, 324 – 8th Avenue S.W. Calgary, Alberta T2P 2Z5 Phone: (403) 232-7100

April 30<sup>th</sup>, 2003

Northwest Territories Water Board PO Box 1500 2<sup>nd</sup> Floor Goga Cho Building Yellowknife, NWT X1A 2R3

Attention: Mr. Gordon Wray - Chairman NWT Water Board

Re: Water License # N7L1-1777

Dear Mr. Wray,

Attached is a copy of Devon Canada Corp.'s SNP Report for the month of March 2003. This information is required as indicated in the Surveillance Network Program for the license, as well as indicated in the amendment to the license dated December 13, 2002.

Please do not hesitate to contact me if any questions arise with respect to the information.

Sincerely,

Péte Millman

Environmental Planner Devon Canada Corporation

Ph: (403) 232-7294 Fax (403) 232-7211

Email: peter.millman@devoncanada.com

## MONTHLY SAMPLING REPORT NWT WATER LICENSE N7L1-1771

April 30, 2003

## Sampling Station 1777-1

Table 1 on the following page is a summary of all the analytical completed for sampling station 1777-1 during the months of February and March 2003. Hard copies of the analysis are also attached.

## Sampling Station 1777-2

A complete summary of the sampling program undertaken for the Itiginkpak F29 well have been summarized in the attached report *Drilling Waste Disposal Summary Devon Canada Corporation Devon Itiginkpak F-29*.

## Daily and Monthly Quantities of Water Obtained from the Mackenzie River

The information belowsummarizes the daily and monthly totals of water removed and hauled from the Mackenzie River during the month of March for the Itiginkpak Drilling Program. This water was used for drilling sump reclamation purposes. Water for camp operations was hauled from the Town of Inuvik. Drilling operations were completed during the first week of March and the camp and drilling rig were dismantled and demobilized shortly afterwards.

Date	Volume (m <sup>3</sup> )	
March 27	256.5	
March 28	486	
March 29	567	
March 30	432	
March 31	459	,
Total March	2,200.5 m3	

Date	Volume (m³)	
April 1	432	
April 2	351	
Total April	783 m3	

Table 1 Summary of Lab Analysis Field Station 1777-1

			Itiginkpak Blank	Itiginkpak Camp	ltiginkpak Camp	Itiginkpak Blank	Itiginkpak Camp	Itiginkpak Camp	Itiginkpak Camp	Itiginkpak Blank	Itiginkpak Camp	Illiginkpak Camp	ltiginkpak Blank	Itiginkpak Camp	Itiginkpak Camp	Itiginkpak Camp	ltiginkpak Camp	Licence	Sample Location					
			2003/03/07	2003/03/07	2003/03/07	2003/03/03	2003/03/03	2003/03/03	2003/03/03	2003/02/26	2003/02/26	2003/02/26	2003/02/23	2003/02/23	2003/02/23	2003/02/20	2003/02/20	2003/02/17	2003/02/17	2003/02/17	2003/02/10	2003/02/07		Date Sampled
			2003/03/10	2003/03/10	2003/03/10	2003/03/04	2003/03/04	2003/03/04	2003/03/04	2003/02/27	2003/02/27	2003/02/27	2003/02/25	2003/02/25	2003/02/25	2003/02/21	2003/02/21	2003/02/19	2003/02/19	2003/02/19	2003/02/12	2003/02/10		Date Analyzed
			<4	39	46	4>	23	24	25	<4	17	22	33	29	30	29	32	<4	34	39	185	not analyzed	80.0 mg/L	BOD 6 day (mg/L)
			<b>6&gt;</b>	8	20	<b>6&gt;</b>	15	21	86	<5	8	11	12	14	15	10	14	<b>6</b> >	7	7	not analyzed	not analyzed	5.0 mg/L	Oil and Grease (mg/L)
			<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	0.3	3.2	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	1.9	2	not analyzed	1.5	<0.01	Residual Chlorine (mg/L)
			<1	<1	ব	<1	<1	Δ	4	<1	4	ব	<1	4	4	<1	۵	4	4	4	4	4	10,000	Fecal Coliforms (CFU/100mL)
			17.8	17.8	17.9	18.7	20.2	19.6	18.3	21.9	21.9	22.1	23	23.1	22.7	18.2	18.2	18.7	18.8	18.6		18.8		Temp
			4	36	48	4	41	42	31	4	42	32	38	88	19	7	27	4	22	16	83	112	100.0 mg/L	١,
			6.05	7.59	7.59	5.62	7.14	7.84	7.78	5,69	7.53	7.62	7.76	7.72	7.72	7.83	7.83	5.4	7.52	7.52	6.82	7,49	6 - 9	모

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