

**Part III Form 2**

**Section 11. ANNUAL REPORT.**

[Redacted]

[Redacted]

Drinking-Water System Number:	260030069
Drinking-Water System Name:	ADSAB Little Rapids Service Centre
Drinking-Water System Owner:	Algoma District Services Administration Board [Redacted]
Drinking-Water System Category:	Small Non Municipal Non-Residential
Period being reported:	April 1 2003 to March 31 2004

Complete for all other Categories.

Complete if your Category is Large Municipal Residential or Small Municipal Residential

Number of Designated Facilities served:

Does your Drinking-Water System serve more than 10,000 people? Yes [ ] No [ ]

Did you provide a copy of your annual report to all Designated Facilities you serve?

Yes [X] No [ ]

Is your annual report available to the public at no charge on a web site on the Internet?

Number of Interested Authorities you report to:

Yes [ ] No [ ]

Location where Summary Report required under O. Reg. 170/03 Schedule 22 will be available for inspection.

Did you provide a copy of your annual report to all Interested Authorities you report to for each Designated Facility?

Yes [X] No [ ]

List Drinking-Water Systems, which receive all of their drinking water from your system:

Little Rapids DSAB Service Centre

Did you provide a copy of your annual report to all Drinking-Water System owners that are connected to you and to whom you provide all of its drinking water?

Yes [ ] No [ ] Not Applicable

Indicate how you notified system users that your annual report is available, and is free of charge.

[X] Public access/notice via the web

[ ] Public access/notice via Government Office

[ ] Public access/notice via a newspaper

[ ] Public access/notice via Public Request

[ ] Public access/notice via a Public Library

[ ] Public access/notice via other method

---

## Describe your Drinking-Water System

A single drilled well is treated for iron and manganese removal by manganese greensand filtration and ion exchange softening, followed by disinfection using ultraviolet radiation. There are no "pipes in the environment" and the well is not GUDI.

## List all water treatment chemicals used over this reporting period

Pottasium Permanganate for iron removal      Sodium Chloride  
for softening

## Were any significant expenses incurred to?

- Install required equipment
- Repair required equipment
- Replace required equipment

## Describe

The source of water was changed during the reporting period. A new well was drilled and equipped with a submersible pump. Iron and manganese removal equipment was installed. The former well, which had been identified as having deficiencies, has been properly abandoned.

Provide details on the notices submitted in accordance with subsection 18(1) of the Safe Drinking-Water Act or section 16-4 of Schedule 16 of O.Reg.170/03 and reported to Spills Action Centre

Incident Date	Parameter	Result	Unit of Measure	Corrective Action	Corrective Action Date
None					

Microbiological testing done under section 8-2 during this reporting period

	Number of Samples	Range of E.Coli Or Fecal Results (# - #)	Range of Total Coliform Results (# - #)	Number of HPC Samples Or Background Colony Counts	Range of HPC Results (# - #) Or Background Colony Counts
Raw	1	0 - 0	0 - 0	0	
Treated	1	0 - 0	0 - 0	1	39
Distribution					

Note – for most of the reporting period, the water system serving this facility was under repair. Notices were posted at all water outlets and drinking water was imported. The facility has commenced the requisite sampling and testing program in 2004.

Operational testing done under Schedule 7, 8 or 9 during the period covered by this

Annual Report.

	Number of Grab Samples	Range of Results (# - #)
Turbidity	None	
Chlorine	None	
Chlorine Residual Distribution System	None	
Fluoride (If the DWS provides fluoridation)	None	

*NOTE: Record the unit of measure if it is not milligrams per litre.*

Summary of additional testing and sampling carried out in accordance with the requirement of an approval or order.

Date of order or C of A	Parameter	Date Sampled	Result	Unit of Measure

Summary of Inorganic parameters tested during this reporting period or most recent

Parameter	Sample Date	Result Value	Unit of Measure	Exceedance
<b>Antimony</b>				
<b>Arsenic</b>	Nov 03 03	ND	mg/l	
<b>Barium</b>	Nov 03 03	0.12	mg/l	
<b>Boron</b>	Nov 03 03	0.053	mg/l	
<b>Cadmium</b>	Nov 03 03	ND	mg/l	
<b>Chromium</b>	Nov 03 03	.0008	mg/l	
<b>Lead</b>	Nov 03 03	0.0052	mg/l	
<b>Mercury</b>	Nov 03 03	ND	mg/l	
<b>Selenium</b>	Nov 03 03	ND	mg/l	
<b>Sodium</b>	Nov 03 03	8.5	mg/l	
<b>Uranium</b>	Nov 03 03	ND	mg/l	
<b>Fluoride</b>	Nov 03 03	ND	mg/l	
<b>Nitrite</b>	Nov 03 03	ND	mg/l	
<b>Nitrate</b>	Nov 03 03	ND	mg/l	

Summary of Orgnic parameters sampled during this reporting period or most recent

Parameter	Sample Date	Result Value	Unit of Measure	Exceedance
Alachlor	Nov 03 03	ND	ug/l	
Aldicarb	Nov 03 03	ND	ug/l	
Aldrin + Dieldrin	Nov 03 03	ND	ug/l	
Atrazine + N-dealkylated metobolites	Nov 03 03	ND	ug/l	
Azinphos-methyl	Nov 03 03			
Bendiocarb	Nov 03 03	ND	ug/l	
Benzene	Nov 03 03	ND	ug/l	
Benzo(a)pyrene	Nov 03 03			
Bromoxynil	Nov 03 03	ND	ug/l	
Carbaryl	Nov 03 03	ND	ug/l	
Carbofuran	Nov 03 03	ND	ug/l	
Carbon Tetrachloride	Nov 03 03	ND	ug/l	
Chlordane (Total)	Nov 03 03	ND	ug/l	
Chlorpyrifos	Nov 03 03	ND	ug/l	
Cyanazine	Nov 03 03	ND	ug/l	
Diazinon	Nov 03 03	ND	ug/l	

	03			
Dicamba	Nov 03 03	ND	ug/l	
1,2-Dichlorobenzene	Nov 03 03	<b>ND</b>	ug/l	
1,4-Dichlorobenzene	Nov 03 03	<b>ND</b>	ug/l	
Dichlorodiphenyltrichloroethane (DDT) + metabolites	Nov 03 03	ND	ug/l	
1,2-Dichloroethane	Nov 03 03	<b>ND</b>	ug/l	
1,1-Dichloroethylene (vinylidene chloride)	Nov 03 03	<b>ND</b>	ug/l	
Dichloromethane	Nov 03 03	ND	ug/l	
2-4 Dichlorophenol	Nov 03 03	ND	ug/l	
2,4-Dichlorophenoxy acetic acid (2,4-D)	Nov 03 03	ND	ug/l	
Diclofop-methyl	Nov 03 03	ND	ug/l	
Dimethoate	Nov 03 03	ND	ug/l	
Dinoseb	Nov 03 03	ND	ug/l	
Diquat	Nov 03 03	ND	ug/l	
Diuron	Nov 03 03	ND	ug/l	
Glyphosate	Nov 03 03	ND	ug/l	
Heptachlor + Heptachlor Epoxide	Nov 03 03	ND	ug/l	
Linadane (Total)	Nov 03 03	ND	ug/l	
Malathion	Nov 03 03	ND	ug/l	
Methoxychlor	Nov 03 03	ND	ug/l	

Metolachlor	Nov 03 03	ND	ug/l	
Metribuzin	Nov 03 03	ND	ug/l	
Chlorobenzene	Nov 03 03	ND	ug/l	
Paraquat	Nov 03 03	ND	ug/l	
Parathion	Nov 03 03	ND	ug/l	
Pentachlorophenol	Nov 03 03	ND	ug/l	
Phorate	Nov 03 03	ND	ug/l	
Picloram	Nov 03 03	ND	ug/l	
Polychlorinated Biphenyls(PCB)	Nov 03 03	ND	ug/l	
Prometryne	Nov 03 03	ND	ug/l	
Simazine	Nov 03 03	ND	ug/l	
THM (NOTE: show latest annual average)	Nov 03 03	0.9	ug/l	
Temephos	Nov 03 03	ND	ug/l	
Terbufos	Nov 03 03	ND	ug/l	
Tetrachloroethylene	Nov 03 03	ND	ug/l	
2,3,4,6-Tetrachlorophenol	Nov 03 03	ND	ug/l	
Triallate	Nov 03 03	ND	ug/l	
Trichloroethylene	Nov 03 03	ND	ug/l	
2,4,6-Trichlorophenol	Nov 03 03	ND	ug/l	

2,4,5-Trichlorophenoxy acetic acid (2,4,5-T)	Nov 03 03	ND	ug/l	
Trifluralin	Nov 03 03	ND	ug/l	
Vinyl Chloride	Nov 03 03	ND	ug/l	

**List any Inorganic or Organic parameter(s) that exceeded half the standard prescribed in Schedule 2 of Ontario Drinking Water Quality Standards.**

Parameter	Result Value	Unit of Measure	Date of Sample

(Only if DWS category is large municipal residential, small municipal residential, large municipal non-residential, non municipal year round residential, large non municipal non residential)