

Appendix A
Water Quality Data

Table A.1: O.Reg 170/03 Water Quality Summary Reports Sampling Results 2008

SSM WTP – Schedule 24 – Organic Parameters (Treated)						
Parameter	Units	dl	MAC	Results	Date Sampled	Exceedence
Alachlor	mg/L	0.0001	0.005	<0.0001	Jan 22-08	no
Aldicarb	mg/L	0.009	0.009	<0.009	Jan 22-08	no
Aldrin + Dieldrin	mg/L	0.00004	0.0007	<0.00004	Jan 22-08	no
Atrazine + N-dealkylated metabolites	mg/L	0.0002	0.005	<0.0002	Jan 22-08	no
Azinphos-methyl	mg/L	0.0001	0.02	<0.0001	Jan 22-08	no
Bendiocarb	mg/L	0.0002	0.04	<0.0002	Jan 22-08	no
Benzene	mg/L	0.0005	0.005	<0.0005	Feb 4-08	no
Benzo(a)pyrene	mg/L	0.00001	0.00001	<0.00001	Jan 22-08	no
Bromoxynil	mg/L	0.0002	0.005	<0.0002	Jan 22-08	no
Carbaryl	mg/L	0.0002	0.09	<0.0002	Jan 22-08	no
Carbofuran	mg/L	0.0002	0.09	<0.0002	Jan 22-08	no
Carbon Tetrachloride	mg/L	0.0005	0.005	<0.0005	Feb 4-08	no
Chlordane (Total)	mg/L	0.0003	0.007	<0.0003	Jan 22-08	no
Chlorpyrifos	mg/L	0.0001	0.09	<0.0001	Jan 22-08	no
Cyanazine	mg/L	0.0001	0.01	<0.0001	Jan 22-08	no
Diazinon	mg/L	0.0001	0.02	<0.0001	Jan 22-08	no
Dicamba	mg/L	0.0002	0.12	<0.0002	Jan 22-08	no
1,2-Dichlorobenzene	mg/L	0.0005	0.2	<0.0005	Feb 4-08	no
1,4-Dichlorobenzene	mg/L	0.0005	0.005	<0.0005	Feb 4-08	no
Dichlorodiphenyltrichloroethane (DDT) + metabolites	mg/L	0.0004	0.03	<0.0004	Jan 22-08	no
1,2-Dichloroethane	mg/L	0.0005	0.005	<0.0005	Feb 4-08	no
1,1-Dichloroethylene (vinylidene chloride)	mg/L	0.0005	0.014	<0.0005	Feb 4-08	no
Dichloromethane	mg/L	0.0005	0.05	<0.0005	Feb 4-08	no
2,4 Dichlorophenol	mg/L	0.0005	0.9	<0.0005	Jan 22-08	no
2,4-Dichlorophenoxy acetic acid (2,4-D)	mg/L	0.0002	0.1	<0.0002	Jan 22-08	no
Diclofop-methyl	mg/L	0.0002	0.009	<0.0002	Jan 22-08	no
Dimethoate	mg/L	0.0001	0.02	<0.0001	Jan 22-08	no
Dinoseb	mg/L	0.0002	0.01	<0.0002	Jan 22-08	no
Diquat	mg/L	0.007	0.07	<0.007	Jan 22-08	no
Diuron	mg/L	0.01	0.15	<0.010	Jan 22-08	no
Glyphosate	mg/L	0.01	0.28	<0.010	Jan 22-08	no
Heptachlor + Heptachlor Epoxide	mg/L	0.0002	0.003	<0.0002	Jan 22-08	no
Lindane (Total)	mg/L	0.0001	0.004	<0.0001	Jan 22-08	no
Malathion	mg/L	0.0001	0.19	<0.0001	Jan 22-08	no
Methoxychlor	mg/L	0.0001	0.9	<0.0001	Jan 22-08	no
Metolachlor	mg/L	0.0001	0.05	<0.0001	Jan 22-08	no
Metribuzin	mg/L	0.0001	0.08	<0.0001	Jan 22-08	no
Paraquat	mg/L	0.001	0.01	<0.001	Jan 22-08	no
Parathion	mg/L	0.0001	0.05	<0.0001	Jan 22-08	no
Pentachlorophenol	mg/L	0.0005	0.06	<0.0005	Jan 22-08	no
Phorate	mg/L	0.0001	0.002	<0.0001	Jan 22-08	no
Picloram	mg/L	0.0002	0.19	<0.0002	Jan 22-08	no
Polychlorinated Biphenyls(PCB)	mg/L	0.00002	0.003	<0.00002	Jan 22-08	no
Prometryne	mg/L	0.0001	0.001	<0.0001	Jan 22-08	no
Simazine	mg/L	0.0001	0.01	<0.0001	Jan 22-08	no
Ternephos	mg/L	0.0001	0.28	<0.0001	Jan 22-08	no
Terbufos	mg/L	0.0002	0.001	<0.0002	Jan 22-08	no
Tetrachloroethylene 2,3,4,6-	mg/L	0.0005	0.03	<0.0005	Feb 4-08	no
Tetrachlorophenol	mg/L	0.0005	0.1	<0.0005	Jan 22-08	no
Triallate	mg/L	0.0001	0.23	<0.0001	Jan 22-08	no
Trichloroethylene	mg/L	0.0005	0.005	<0.0005	Feb 4-08	no
2,4,6-Trichlorophenol	mg/L	0.0005	0.005	<0.0005	Jan 22-08	no
2,4,5-Trichlorophenoxy acetic acid (2,4,5-T)	mg/L	0.0001	0.28	<0.0002	Jan 22-08	no
Trifluralin	mg/L	0.0002	0.045	<0.0001	Jan 22-08	no
Vinyl Chloride	mg/L	0.0005	0.002	<0.0005	Feb 4-08	no

Appendix B
Agricultural Census Statistics Tables

Table B-1: Livestock Statistics

Description	Census Consolidated Subdivisions				
	Sault Ste. Marie				
	CCS 350557061				
Total Land Area in CCS*			392.543 km ²		96999.05 Acres
	Number of Animals		Density / Acre	Nutrient Unit	Nutrient Unit / Acre
Poultry ** - Broilers, roasters and cornish	29		0.00	0.096667	0.00
Beef - Feeders - Calves and Heifers	96		0.00	32	0.00
Beef - Short Keep - Steers	14		0.00	7	0.00
Beef - Cows - bulls and cows	69		0.00	69	0.00
Horses - medium frame	102		0.00	102	0.00
Goats	20		0.00	2.5	0.00
Notes:	* - CCS 350557061 area includes the Township of Prince, the City of Sault Ste. Marie and the Batchewana First Nation Rankin Reserve.				
	** - All other Poultry categories denotes information not available from Stats Canada due to confidentiality requirements of the Statistics Act				
	x - denotes information not available from Stats Canada due to confidentiality requirements of the Statistics Act				
References:	Statistics Canada, 2006 Census of Agriculture				
	Livestock Statistics, Table 22 Cattle and Calves on Census Day				
	Livestock Statistics, Table 25 Other Livestock on Census Day				
	Livestock Statistics, Table 27 Poultry Inventory on Census Day				
	Livestock Statistics, Table 24 Seep and Lambs on Census Day				
	Livestock Statistics, Table 23 Pigs on Census Day				