

Appendix A
Water Quality Data

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

| 88M 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 |
| Dicofop-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 |
| Temephos | 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 | mg/L | 0.0005 | 0.03 | <0.0005 | Feb 4-08 | no |
| 2,3,4,6-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 | | 98999.05 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 | | | | |
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| 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 | | | | |
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