

Table 9: Moose Creek – Activities, Vulnerable Areas, Threats and Policies

| Prescribed Activity | WHPA | | | | Policy Code and Implementer | | | | | |
|--------------------------------|--|---|-----|-----|-----------------------------|---------|---------|---------------------------|----------------|---------|
| | A | B | C | D | | | | | | |
| Waste Disposal Sites | | | | | Municipality | | | MOE | | |
| 1.1 | Application of Septage | X | X* | - | - | WASTE-2 | | | WASTE-1 | WASTE-2 |
| 1.2 | Mine Tailings | X | X* | - | - | WASTE-2 | WASTE-3 | WASTE-4 | WASTE-1 | WASTE-2 |
| 1.3 | Land-farming Petroleum Waste | X | X* | - | - | WASTE-2 | | | WASTE-1 | WASTE-2 |
| 1.4 | Landfill - Hazardous Waste | X | X* | - | - | WASTE-2 | | | WASTE-1 | WASTE-2 |
| 1.5 | Landfill - Municipal Waste | X | X** | X** | - | WASTE-2 | | | WASTE-1 | WASTE-2 |
| 1.6 | Landfill - Industrial/Commercial | X | X** | X** | - | WASTE-2 | | | WASTE-1 | WASTE-2 |
| 1.7 | Liquid Waste Injection | X | X** | X** | - | WASTE-2 | | | WASTE-1 | WASTE-2 |
| 1.8 | PCB Waste Storage | X | X* | - | - | WASTE-2 | WASTE-3 | WASTE-4 | | |
| 1.9 | Storage of Hazardous Waste | X | X* | - | - | WASTE-2 | | | WASTE-1 | WASTE-2 |
| 1.10 | Storage of Other Waste | X | X* | - | - | WASTE-2 | | | WASTE-1 | WASTE-2 |
| Sewage Works | | | | | Municipality | | | MOE | | |
| 2.1 | Combined Sewer Discharge | - | - | - | - | SEWG-3 | | | SEWG-2 | |
| 2.2 | Stormwater Pond Effluent | X | X* | - | - | SEWG-7 | | | SEWG-7 | |
| 2.3 | Industrial Effluent Discharges | - | - | - | - | SEWG-3 | | | SEWG-2 | |
| 2.4 | Sanitary Sewers and Pipes | X | X* | - | - | SEWG-1 | | | SEWG-1 | |
| 2.5 | Septic Systems | X | X* | - | - | SEWG-4 | SEWG-5 | | SEWG-5 | SEWG-6 |
| 2.6 | Septic Holding Tanks | X | X* | - | - | SEWG-4 | SEWG-5 | | SEWG-5 | SEWG-6 |
| 2.7 | Sewage Treatment Bypass | - | - | - | - | SEWG-3 | | | SEWG-2 | SEWG-3 |
| 2.8 | Sewage Treatment Effluent | X | X* | - | - | SEWG-3 | | | SEWG-2 | SEWG-3 |
| 2.9 | Storage of Sewage | X | X** | X** | - | SEWG-3 | | | SEWG-2 | SEWG-3 |
| Agricultural Activities | | | | | Municipality | | | OMAFRA | | |
| 3 | Application of ASM | X | X* | - | - | AG-2 | | | AG-1 | |
| 4 | Storage of ASM | X | X* | - | - | AG-2 | | | AG-1 | |
| 5 | Management of ASM [^] | - | - | - | - | | | | | |
| 6 | Application of NASM | X | X* | - | - | AG-2 | | | AG-1 | |
| 7 | Storage of NASM | X | X* | - | - | AG-2 | | | AG-1 | |
| 8 | Application of Fertilizer | - | - | - | - | AG-2 | | | AG-1 | |
| 9 | Storage of Commercial Fertilizer | X | X* | - | - | AG-2 | | | | |
| 21.1 | Grazing - ASM Generation | X | X* | - | - | AG-2 | | | AG-1 | |
| 21.2 | Pasturing - Farm Animals | X | X* | - | - | AG-2 | | | AG-1 | |
| Pesticides | | | | | Municipality | | | MOE | | |
| 10 | Application of Pesticides | X | X* | - | - | PEST-2 | | | PEST-1 | |
| 11 | Storage of Pesticides | X | X* | - | - | PEST-2 | PEST-3 | | | |
| Salt and Snow | | | | | Municipality | | | MTO | S.I. | |
| 12 | Application of Road Salt | - | - | - | - | SALT-1 | | | SALT-4 | SALT-5 |
| 13 | Storage of Road Salt | X | X* | - | - | SALT-2 | SALT-3 | | | |
| 14 | Storage of Snow | X | X* | - | - | SALT-2 | SALT-3 | | | |
| Fuel | | | | | Municipality | | | MOE | | |
| 15 | Storage of Fuel | X | X* | - | - | FUEL-1 | FUEL-2 | FUEL-4 | FUEL-3 | |
| Chemicals | | | | | Municipality | | | | | |
| 16 | Storage of DNAPLs | X | X | X | - | CHEM-1 | CHEM-2 | | | |
| 17 | Storage of Organic Solvents | X | X* | - | - | CHEM-1 | CHEM-2 | | | |
| 18 | Aircraft De-icing | X | X* | - | - | CHEM-1 | CHEM-2 | | | |
| Water Quantity | | | | | | | | | | |
| 19 | Consumptive Activity [^] | - | - | - | - | | | | | |
| 20 | Aquifer Depletion [^] | - | - | - | - | | | | | |
| Threat Applicability | | | | | | | | Policy Implementer | | |
| X | The policy applies in this area. | | | | | | | | Municipality | |
| X* | The policy applies in a portion of this area where the vulnerability score is 10. | | | | | | | | MOE | |
| X** | The policy applies in a portion of this area where the vulnerability score is 8 or higher. | | | | | | | | OMAFRA | |
| - | No policies apply in this area as the activity is not considered a significant threat. | | | | | | | | MTO | |
| ^ | This activity is not a significant threat within the Source Protection Area. | | | | | | | | Salt Institute | |