

## **Re: Provision of Information for Tanning Operations**

If the Hamlet decides not to accept waste generated by the tannery, then a separate water license application will have to be filed by the proponent; otherwise an amendment to a current municipal water licence may be applicable.

### ***General***

1. application form (enclosed);
2. complete project description;
3. options for implementing the project (for example, location of buildings and facilities, tanning processes, etc.);

### ***Tanning Process***

4. description of the preferred tanning process, including
  - X number of hides produced;
  - X type and amount of chemicals and reagents used;
  - X volume of water used;
  - X types, volume and characteristics of wastewater produced (Complete analysis of the liquid effluent);
  - X type and quantities of solid wastes produced.
5. proposed waste management options for solid waste and liquid waste generated throughout the tanning process, including collection, treatment (if required) and disposal methods; if applicable, this section should outline treatment and/or disposal options for toxic and/or hazardous waste generated through this project;
6. a description of qualitative and quantitative effects of the proposed water use or waste disposal on water and more specifically impacts of increased loading to the sewage lagoon if liquid effluent is discharged to the lagoon;
7. steps which the Hamlet proposes to take to avoid and mitigate adverse impacts on water;

### ***Monitoring/Contingency Planning***

8. the program the Hamlet proposes to establish for monitoring impacts on water (for example, establishment of water monitoring stations);
9. description of sampling methodology (including Quality Assurance/Quality Control measures);

10. emergency/contingency measures should be described, outlining transportation, storage, handling of chemicals, Material Safety Data Sheets (MSDS), and emergency response procedures in case of spills or fires.