of the tonalite, the intrusion of higher level rhyolitic sills, or a combination of both, a skarn-style alteration assemblage developed in the flanks of the carbonate mound in which sulfide mineralization was less pronounced. Pyrrhotite, magnetite and gold mineralization was produced or remobilized in association with this event. Later movement reactivated the bounding faults and subsequent bimodal intrusive activity filled some of the fault zones with dikes. It is of course unknown if additional massive sulfide bodies were deposited in this graben feature prior to, or following, the formation of the current Lynne sulfide units, their possible existence being either destroyed by the intruding tonalite or erosion. Since the geological environment favored the deposition of the Lynne deposit, it is likely, as substantiated by base-metal camps throughout the world, that additional massive sulfide deposits formed in conjunction with the Lynne felsic build-up of the prolific Rhinelander-Ladysmith greenstone belt.

5.0 Environmental

Planned work will have negligible impact on the environment. Work will be confined, if possible, to existing roads, trails, cut-lines and structures with minor work to clear overgrowth where needed. All work will be conducted in such a manner as to mitigate any environmental impact on nearby streams and rivers; conducting work under winter conditions further negates any environmental impact. Drill core will be collected and transported on a daily basis. Fuel spill kits will be maintained at the drill sites. Drilling additives will be used as a last resort and will consist of environmentally benign substances. Drill sites will be kept clean and refuse removed when the drilling on any given site is completed. Drill sites, drillholes and access roads will be reclaimed and re-seeding conducted based on County Forest and Parks Service and WIDNR recommendations.

5.1 Historical and Social Impacts

Disturbance of archeological resources will be negated by use of pre-existing access and work sites where possible. The Lynne deposit was originally drill tested by Noranda Exploration, and it is assumed that prior to the start of their drilling program, an archeological survey of the area had been conducted with no know areas of archeological resources identified.

Drill contractors, support and supervisory personnel will be housed in local motels minimizing the economic impact on existing community infrastructures.

All local community, government and regulatory representatives will be contacted prior to the start of any drilling program. Tamerlane will maintain a proactive dialogue with all representatives.

5.2 MSDS

MSDS sheets for substances to be used in the drilling program will be made available to regulatory representatives prior to the start of any drilling.

5.3 Drill Cuttings Management Plan

Proper disposal of drill cuttings will be utilized to mitigate environmental effects during Tamerlane Venture's drilling program. Disposal of ***inert*** cuttings will be based on recommendations provided by the Oneida County Forestry and Parks Division and the WIDNR, and upon existing ground conditions at the drill site. No cuttings will be disposed in or near any naturally occurring body of water. Methods for cuttings disposal are outlined below.

1) Cuttings will be allowed to flow or will be channeled to naturally occurring ground depressions. Water used in the drilling process will naturally filter into the ground leaving the cuttings behind to weather naturally.
2) Alternative to point 1 above, if no naturally occurring ground depressions are present, cuttings will be spread, or wiffled around the drill rig into the bush. Utilizing this method, cuttings will not build up in any one area allowing native plant species to reassert themselves the following year.
3) If ground conditions or the location of the drill site permits, (i.e. drilling on gravel ridges or off of pre-existing roads), a shallow sump or ditch will be excavated and cuttings directed into the sump. This will allow the cuttings to settle out and clear water to infiltrate the ground or flow out of the sump. Upon completion of the hole, the sump will be reclaimed by filling with naturally occurring ground materials.
4) Alternative to point 3 and dependent on existing ground conditions, a small berm will be constructed across the flow of the cuttings. This will act as a catch basin and retard the flow of the cuttings which will allow them to settle out and enable clear water to either infiltrate the ground or overflow the berm. Upon completion of the hole, the berm will be reclaimed by back-blading with a dozer or similar piece of equipment to the natural contours of the ground.
5) In areas determined to be potentially sensitive by the Oneida County Forest and Parks managing land use officer or WIDNR personnel, sediment fencing will be utilized alone, or in conjunction with either of the above methods to contain cuttings discharge from the drill hole.

5.4 Safety/Emergency Management Plan

The purpose of this plan is to provide a strategic action for potential emergencies that may occur at Tamerlane Venture's drill sites at Lynne. This plan defines the responsibility of key personnel and outlines procedures to effectively mitigate potential emergencies.
No work shall commence at Lynne until an Exploration – Work and Safety Program Submission form has been completed by Tamerlane Ventures Inc., and accepted by regulatory personnel of Oneida County and/or the WIDNR.

5.4.1 Site Coordinator

A) At the drill rig, onsite coordination will be assumed by the drill supervisor. If the drill supervisor is not available, onsite coordination will be handled by the lead driller.
B) The onsite coordinator shall have the following responsibilities:
   i) Assume complete authority over the work area and coordinate the actions of site personnel.
   ii) In emergencies, evaluate the situation and incorporate the action plan guidelines of this document.
   iii) Mobilize personnel, emergency equipment and report the incident.
   iv) Ensure that all medical and drilling equipment is in proper working condition.
   v) Ensure that all personnel understand the response procedure in the use of emergency equipment and tools to minimize the impact of fire or serious injury.

5.4.2 Accidents involving a minor injury

A) Ensure that the injured person receives the proper treatment
B) Contact and report the injury to medical personnel and a representative of Tamerlane Ventures.
C) Give required information to the medic/Tamerlane representative and fill out an accident report form.
D) If the injuries require offsite medical aid, it will be the responsibility of the Onsite Coordinator to arrange the transportation to the nearest medical facility.
E) It will be the responsibility of the Onsite Coordinator to complete the First Aid Record Report and provide a copy to the authorities and Tamerlane, if necessary.

5.4.3 Accidents involving a serious injury or fatality

A) Ensure that there is no further danger to yourself or the patient before starting treatment.
B) Stabilize the patient
C) Call the nearest medical emergency response team giving details on the nature of the injury and patient condition.
D) The Onsite Coordinator will be responsible for notifying the appropriate medical response personnel and decide whether the patient should be transported to the hospital utilizing available transportation or if medical personnel need to come onsite to render assistance. Medical personnel will make the decision for ground or air transport. The Onsite Coordinator will also be responsible for immediately notifying the Tamerlane representative and relaying the details of the emergency.
E) It will be the responsibility of the Onsite Coordinator to complete the First Aid Record report and provide a copy to the authorities and to Tamerlane Ventures.

5.4.4 Fire

A) Should a fire break out, and it can be contained, personnel should immediately find the nearest available fire extinguisher and extinguish the fire as quickly as possible. All fire extinguishers are clearly marked and easily accessible.
B) If the fire appears beyond containment, all personnel shall evacuate the area and assemble at a designated rally point.
C) The Onsite Coordinator, or driller if the fire is at the drill rig, shall take a head count to ensure that all personnel are accounted for. If personnel are unaccounted for, every effort shall be made to locate them and render assistance if necessary in the safest possible manner.
D) Once all personnel have been accounted for, no one shall leave the area without approval.
E) The Onsite Coordinator or driller, or someone designated by them, will immediately call the nearest fire department and a representative of Tamerlane Ventures detailing the nature and extent of the emergency.
F) Once the fire has been contained no one shall re-enter the affected area until the local authorities have deemed it safe to do so.

5.4.5 Emergency Contact Numbers

A) A list of emergency numbers shall be posted where they are clearly visible at the drill camp and drill shack.