APPENDIX A

Hazardous Materials Spill Contingency Plan

Response Procedures for Site Personnel

1.0 INTRODUCTION

1.1 Plan Purpose

The purpose of the Spill Contingency Plan is to provide a strategic action plan for hazardous materials spills that may occur at any of our project sites. The plan clearly defines the responsibility of key personnel and outlines procedures to effectively and efficiently contain and recover hazardous materials spills.

Petroleum products and hazardous materials considered in the Spill Contingency Plan include:

- Diesel Fuel and/or Biodiesel
- Hydraulic Oil
- Motor Oil
- Gasoline
- Antifreeze
- Propane
- Greywater Sewage

1.2 Tamerlane Ventures Inc. Environmental Policy

Tamerlane Ventures Inc.'s policy is to comply with all existing laws and regulations to help ensure protection of the environment. Tamerlane Ventures Inc. cooperates with other groups committed to protecting the environment and ensures that employees, government and the public are informed of the procedures to follow to help protect the environment.

2.0 SPILL RESPONSE ORGANIZATION

In the event of a hazardous materials spill, all personnel will follow a defined response and notification procedure led by the On-Site Coordinator and supported by the employees. This group will form the Spill Response Team and will be responsible for specific tasks during a hazardous materials spill.

2.1 On-Site Coordinator

The On-Site Coordinator has the following responsibilities:

- Assume complete authority over the spill area and coordinate the actions of site personnel.
- Evaluate the spill and develop an overall response plan.
- Mobilize personnel and equipment to the site of the spill.
- Report the spill immediately to the proper authorities.
- Obtain additional manpower, equipment and materials if they are not available on-site.
- Provide regulatory agencies and Tamerlane Ventures Inc. with information regarding the status of clean-up activities.
- Prepare and submit a report on the spill incident to regulatory agencies within 30 days of the event.

2.2 Environmental Advisor

The Environmental Advisor has the following responsibilities:

- Provide technical advice regarding probable environmental effects from the spill.
- Provide advice to the On-Site Coordinator for spill response procedures.
- Assist in developing any sampling, testing or monitoring of soil or water directly affected by the spill.

3.0 INITIAL SPILL RESPONSE

Specific actions and communications are in place to ensure an expedient response to a hazardous materials spill (Figure 5.0-1). Initial Spill Response measures include the following steps:

4.1 First Person at the Site

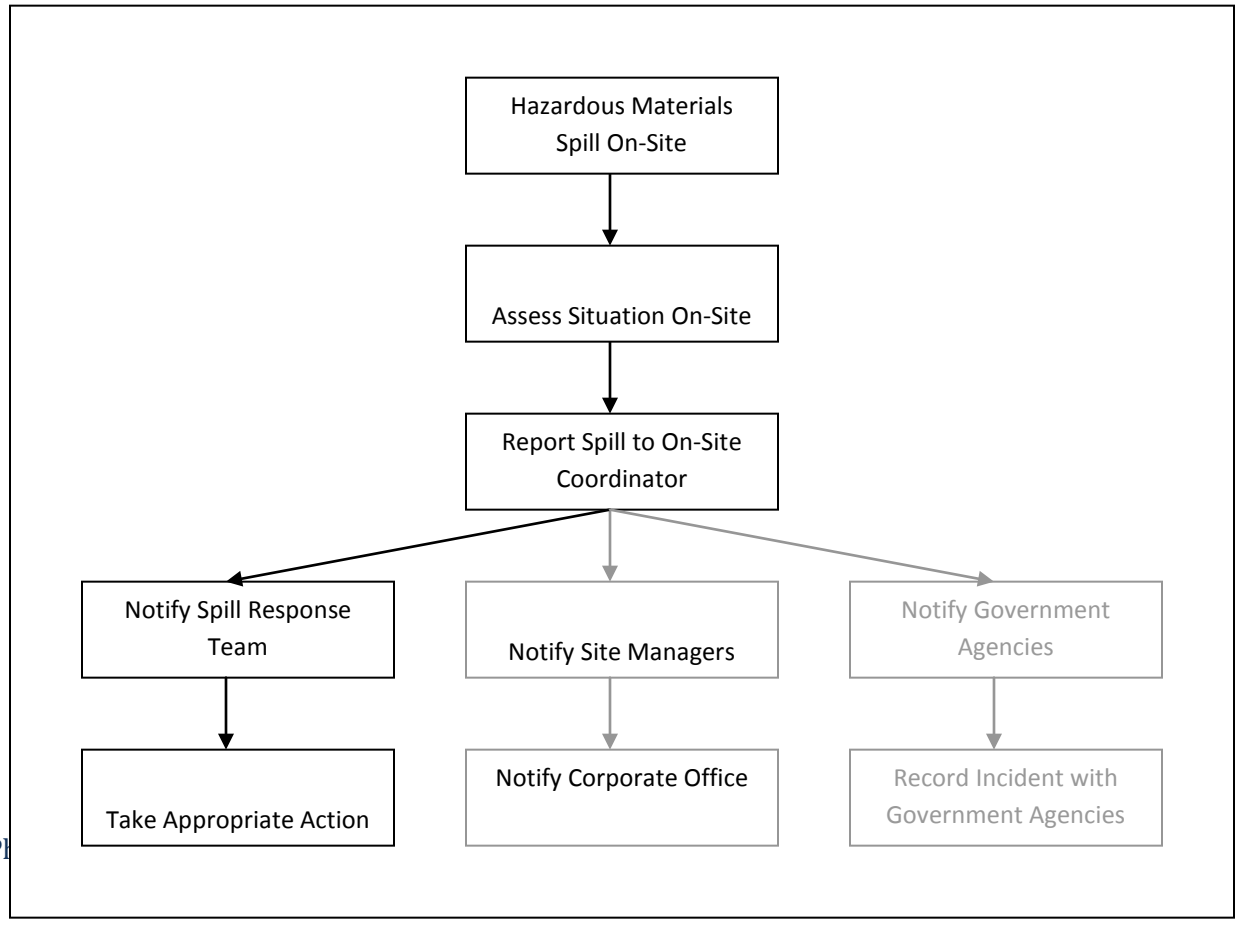
- Identify the material that has been spilled.
- Assess any potential hazard to people in the vicinity of the spill.
- Control the danger to human life if it is possible to do so without additional assistance.
- Assess if the spill can be stopped or brought under control.
- Stop the flow of material if it can be done safely.
- Immediately report the spill to the On-Site Coordinator.
- Call the proper authorities.
- Resume effective action to contain, mitigate, or terminate the flow of spilled material.

4.2 On-Site Coordinator

- Call the proper authorities as soon as possible to report the spill and provide initial incident details.
- Gather relevant information and submit a detailed spill report to the applicable regulatory agencies no later than 30 days after the spill event.

Figure 4.0-1

PPPP Response and Notification Process



5.0 SPILL RESPONSE CONTACTS

5.1 Internal Contacts

On-Site Coordinator	Wolf Schleiss	office: (360) 332-4653
		cell: (360) 220-7261
Environmental Advisor	EBA Environmental Engineers	office: (604) 685-0275
Senior Geologist	Wolf Schleiss	office: (360) 332-4653
		cell: (360) 220-7261
V.P. / Project Manager	David Swisher	office: (360) 332-4653
		cell: (867) 875-7449
President and CEO	Ross Burns	office: (360) 332-4653
		cell: (360) 303-3429

5.2 External Contacts (Determined on the area work is being done)

Additional assistance may be obtained as necessary from the following organizations:

Emergency Services

Ambulance		911
Fire	Willow Region Fire Dept.	(715) 564-2412
Police	Oneida Sheriffs Dept.	(715) 361-5100
Medical Emergency		911
Poison Control	National Call Center	(800) 222-1222

Oil and Chemical Spills		911
Government	DNR Northern Region	(715) 365-8932
	County Parks & Forestry	(715) 369-6140

6.0 SPILL RESPONSE ACTION PLAN

6.1 Diesel Fuel, Hydraulic Oil and Lubricating Oil

Stop the spill flow if it is possible and safety permits. No smoking is permitted when responding to a diesel fuel, hydraulic oil or lubricating oil spill.

On Land

- Do not flush into ditches or drainage systems.
- Build barrier with soil to block entry into waterways.
- Remove the spill by using sorbent pads or digging out the soil.

On Water

- Use a containment boom to concentrate the spill for recovery.
- Use sorbent pads to remove small spills.
- Use a skimmer to remove larger spills.

On Ice and Snow

- Block entry into waterways by building a barrier with snow to contain the spill.
- Remove the spill using sorbent pads and shovel contaminated ice and snow into plastic buckets with lids and/or polypropylene bags.

Storage and Transfer

- Store all contaminated water, snow/ice, soils, clean-up supplies, and absorbent materials in closed, labeled containers.
- Store containers in ventilated areas away from incompatible materials.

Disposal

- Consult with Federal and State Authorities before disposing contaminated material.
- See Section 9.0

6.2 Gasoline

Stop the spill flow if it is possible and safety permits. Eliminate ignition sources. Gasoline forms vapors that can ignite and explode. No smoking is permitted when responding to a gasoline spill.

On Land

- Build barrier with soil to block entry into waterways.
- Do not attempt to contain the spill if ignition potential exists.
- Use particulate sorbent material to soak up the spill.

On Water

- Contain and remove spills only after vapors have dissipated.
- Use containment booms to concentrate spills.
- Use a skimmer on a contained slick.

On Ice and Snow

- Block entry into waterways by building a barrier with snow to contain the spill.
- Remove the spill by using particulate sorbent and shovel contaminated ice and snow into plastic buckets with lids and/or polypropylene bags.

Storage and Transfer

- Store all contaminated water, snow/ice, soils, clean-up supplies, and absorbent materials in closed, labeled containers.
- Store containers in ventilated areas away from incompatible materials.
- Electrically ground all containers and transporting equipment.

Disposal

- Consult with Federal and State Authorities before disposing contaminated material.
- See Section 9.0

6.3 Antifreeze

Stop the spill flow if it is possible and safety permits.

On Land

- Do not flush into ditches or drainage systems.
- Build barrier with soil to block entry into waterways.
- Remove spill using sorbent pads or digging out soil.

On Water

- Be aware that antifreeze sinks and mixes with water.
- Confine and isolate the spill by damming or diverting the spill.
- Pump contaminated water into containers.

On Ice and Snow

- Block entry into waterways by building a barrier with snow to contain the spill.
- Remove the spill by using particulate sorbent and shovel contaminated ice and snow into plastic buckets with lids and/or polypropylene bags.

Storage and Transfer

- Store all contaminated water, snow/ice, soils, clean-up supplies, and absorbent materials in closed, labeled containers.
- Store containers in ventilated areas away from incompatible materials.

Disposal

- Consult with Federal and State Authorities before disposing contaminated material.
- See Section 9.0
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6.4 Propane

Stop the spill flow if it is possible and safety permits. Eliminate ignition sources. No smoking is permitted when responding to a propane spill.

On Land

- Do not attempt to contain or remove the spill.

On Ice and Snow

- Do not attempt to contain or remove the spill.

Storage and Transfer

- It is not possible to collect and/or contain propane once it is released.

Disposal

- No disposal is required.

7.0 SPILL RESPONSE EQUIPMENT

7.1 General Equipment

Hand tools will be kept on site to aid in the mitigation of hazardous materials spills. Motorized equipment will also be available for emergency use and to respond to spill incidents.

8.0 DISPOSAL METHODS

In the event of a spill, the On-Site Coordinator will seek local, state or government approval and advice for proper disposal. The selected disposal method will require approval from the Project Manager. The following disposal options are considered appropriate and are expected to meet regulatory approvals.

- Off-Site Disposal (to a landfill that permits disposal of hazardous materials)
- Controlled Burning (contaminants)
- Incineration (liquid product)

9.0 SPILL RESPONSE TRAINING

The On-Site Coordinator will conduct training for all surface personnel working on site. Surface personnel will be trained in the techniques and materials required to manage hazardous spill responses. Training will include the following instruction:

- The initial spill response procedure to use in the event of a spill.
- Location and use of emergency equipment to respond to spills.
- Safe operation of equipment and tools to minimize the potential for spills.
- Operational procedures to limit the potential and impact of spills.
- Monthly safety discussions to address work hazards.