

# SHWEEB RISK ANALYSIS AND MANAGEMENT SYSTEM

Name:

Date:

Activity/Situation: Agroventures / **Shweeb**

<b>UNDESIRED EVENT (S)</b>		<ol style="list-style-type: none"> <li>1. Visitors to station area hitting their heads on vehicles' open doors</li> <li>2. Visitors walking into the brake area and tripping over brake cables</li> <li>3. Riders with 'jelly legs' falling down steps</li> <li>4. Riders' shoelaces getting wound up on pedal spindle</li> <li>5. Riders getting heart palpitations or shortness of breath</li> <li>6. Riders getting claustrophobic</li> <li>7. Riders feeling faint from riding on empty stomach</li> <li>8. Site visitors or animals entering perimeter fence</li> </ol>		
<b>CASUAL FACTORS</b>		<b>PEOPLE</b>	<b>EQUIPMENT</b>	<b>ENVIRONMENT</b>
		<ol style="list-style-type: none"> <li>1, 2 &amp; 3. Visitors walking unattended through station area</li> <li>1, 2 &amp; 3. Visitors to station area failing to follow instructions</li> <li>4. Visitors failing to tie up their shoelaces</li> <li>7. Riders not eating for several hours prior to extreme physical exertion</li> </ol>	<ol style="list-style-type: none"> <li>1. Sharp and/or hard edges on vehicles' open doors</li> <li>2. Long untied shoelaces on riders' shoes</li> </ol>	<ol style="list-style-type: none"> <li>1, 2 &amp; 7. Nightfall decreasing visibility</li> <li>5. Humid weather making riders uncomfortable and reducing fresh airflow</li> </ol>
<b>RISK MANAGEMENT STRATEGIES</b>	<b>NORMAL OPERATION</b>	<ol style="list-style-type: none"> <li>1. Supervisors closely control and observe visitor movement in station</li> <li>3. Supervisors instruct riders using steps to anticipate 'jelly legs'</li> <li>4. Supervisors ensure that riders secure loose shoelaces</li> <li>5 &amp; 6. Supervisors carefully explain race format and braking procedures</li> <li>7. Supervisors look for signs of overexertion or faintness in riders</li> </ol>	<ol style="list-style-type: none"> <li>1. Sharp edges are clearly marked</li> <li>2. Trip hazards are clearly marked</li> </ol>	<ol style="list-style-type: none"> <li>1, 2 &amp; 7. Supervisors turn on lights before dusk to improve visibility</li> </ol>
<b>EMERGENCY</b>		<p>We have trained first-aid staff</p> <p>We have emergency procedures that are implemented and practiced monthly</p> <p>We have direct access to all the emergency services. (i.e. refer to health and safety manual)</p>		