

RISK ANALYSIS & MANAGEMENT SYSTEM 2020

KEY: ○=Shweeb Racer ○=Agrojet ○=Swoop/Bungy ○=Freefall Xtreme

| | | | | |
|-----------------------------------|--|---|---|---|
| UNDESIRED EVENTS | <ol style="list-style-type: none"> 1. Visitors tripping or slipping (over/on steps, Shweeb Racer Brake, Icy Decks) ○○○○ 2. Visitors entering Danger Zones (Swoop path, Shweeb Racer track) ○○ 3. Not following instructions or reading signage around rides ○○○○ 4. Customers not informing us of previous injuries/aggravating old injuries ○○○○ 5. Power cuts/Machinery Failure ○ 6. Riders feeling faint/claustrophobic/faint ○ 7. Smoking ○ 8. Falling awkwardly, albeit on Air Cushion ○ | | | |
| CASUAL FACTORS | PEOPLE | EQUIPMENT | ENVIRONMENT | |
| | Walking unattended through danger zones ○○○ Flying with past injury ○ Not following Instructions ○○○ Running on wet surfaces ○○○○ Grabbing Drivers Arm ○ | Sharp/Hard edges ○○○○ Fires after/during failure ○○ Mechanical failure ○○○○ | Light levels ○○○ Rain making slippery air cushion/decks ○○○○ Dust/contaminants drawn into wind tunnel ○ Heavy rain reducing visibility ○ Flooding ○○ | |
| RISK MANAGEMENT STRATEGIES | NORMAL OPERATIONS | Attentive & Observant Staff ○○○○ Anticipate 'jelly legs' and walk in front of racers down stairs ○ Ensuring loose clothing and jewellery is removed/secured ○○ Carefully explain all aspects of the operation and ensure comprehension ○○○○ Escort customers onto Bouncy ○ Customers wear protective gear ○○○ Waivers used to elicit previous injury information ○○ Well train all staff and refresh & review via regular job chats ○○○○ Demonstration and verbal instruction (language barrier) ○○○○ | Sharp edges are clearly marked or removed if possible ○○○○ Stairs are kept clean and grip/tread is used ○○○○ Markings on trip hazards ○○○○ Daily (periodical) checks to ensure worthiness of machinery ○○○○ Backup systems and procedures ensure mechanical failure doesn't compromise safety ○○○○ | Use lighting before dusk ○○○ Notify customers when conditions worsen (windy/wet/light) ○○ Closing ride if conditions are too bad ○○○○ Eyewear used to improve and protect vision ○○ |
| | EMERGENCY | All operator staff are First Aid trained Procedures are practiced and discussed monthly Dedicated H&S committee, also meets monthly Comprehensive H&S system covering <u>all</u> aspects of H&S First Aid Kits available | | |