



SAFETY INSPECTION REPORT AND ORDERS

Industry Services Division
PO BOX 2658
Madison, WI 53701-2658
Ph: (608) 266-9374
Fax: (608) 267-9723

To Attention Of:	Inspection Date: 06/21/2016	Transaction ID: 2728703	Reg Object ID: 1311169	Deputy Name: David M Vriezen , Safety Insp.
Customer ID: 969468			Device Inspected: Zippin Pippin Roller Coaster	
BAY BEACH AMUSEMENT PARK - CITY OF G B 100 N JEFFERSON ST GREEN BAY WI 54301			Located At (number and Street address):	
			City: Green Bay	County: Brown
			Violations Explained To: Dawne Cramer	Title: Director
			Compliance Date: 07/12/2016	Page:

Item	ORDER	REQUIREMENTS	Done	Not Done
1.		Code Section Violated: SPS 334.31(6) TRAINING. An amusement ride owner shall provide training for ride operators and attendants. The owner shall maintain record of the training and shall make the record available to the department upon request. Condition Found: Operator training records for this ride were not available at this inspection. The only training records available were for Evacuation Training for two of the four personnel on duty at this inspection. Corrective Action Ordered: Provide Operator Training for all personnel who are tasked to operate this ride and maintain the records as required by this section.		
2.		Code Section Violated: SPS 334.31(b)(2) The operator shall keep the controls under their direct supervision at all times during normal operation of the amusement rides. Condition Found: This ride requires a ride operator/driver in the enclosed operator station and a Dispatch/ Loading Attendant working together to send the coaster train on it's path. The Zippin Pippin Operations Manual, page 26, requires the Dispatch/Loading Attendant to remain at their station, manning the Emergency Stop while the ride is in motion. The Dispatch/Loading attendant was sitting on an empty train car when the loaded train entered the station and struck the empty train car. Corrective Action Ordered: Properly train all personnel who perform the functions of the Dispatch/Loading Operator that they are required to remain at their duty station while the ride is in motion.		
3.		Code Section Violated SS 334.38(2)(a) Defective, improper, worn or missing parts shall be replaced or repaired. Condition Found: The 9th brake sensor has become loose and shows scrapes from brake fins having impacted it.		



Corrective Action Ordered: Secure the brake sensor so that it no longer is impacted by the brake fins on the train cars.

4.

Code Section Violated: SPS 334.38(1)(a) Amusement rides shall be maintained, repaired and modified in accordance with recognized safe practice.

Condition Found: At approximately 12:45 p.m. on Monday, 20 June 2016 the Zippin Pippin Coaster, train 2 did not stop as designed at the loading platform and impacted empty train 1.

Corrective Actions Ordered: 1. The owner shall determine why train 2 impacted train 1. 2. The owner shall have the train cars damaged in this incident recertified by the manufacturer before placing the coaster in service. 3. The owner shall perform a load test prior to opening to the public; the department will be notified in advance of this test and will observe it. This ride will not be opened to the public until all the Corrective Actions listed in these orders have been complied with.

SPS 303.03 Permits any person affected by a rule of the department to petition for a variance of the rule. The petition needs to establish equivalency to the rule, be provided on the form from the department and be submitted with accompanying fee and municipal recommendation.

INSPECTOR NAME: David Vriezen		INVESTIGATE DATE: 06/21/2016	
PHONE/OFFICE HOURS: (414)416-3196 , Monday 7:45 a.m. - 4:30 p.m.		ACTUAL TIME: 6 hours	MILEAGE:
E:-MAIL:David.Vriezen@Wisconsin.gov		INVESTIGATION TYPE: Not Approved	
SIGNATURE:		INVESTIGATION SOURCE: Accident Investigation	
DATE:		LEFT COPY ON SITE: Yes/No	

cc: Bay Beach Park