

HSE ALERT

Source of lesson: Incident

RMSS# 15086

Tracking #

Date: 03/10/14

Wheel Failure on Tandem Trailer

Overview:

When a work crew arrive onsite at Greens Beach they noticed that one of passenger side wheels from the tandem trailer was missing. The trailer load was 670kg's and within the towing capacity of the trailer, which had been recently serviced on the 25th of August. The crew had completed a pre-use check prior to departure and did not notice any issues during the inspection. It appears the wheel must have rolled off the side of the road without incident but obviously there was potential for a serious outcome.

Immediate action required:

All trailers in the depots are to be checked by rocking each individual wheel from side to side. If there is any movement (slack) do not operate the trailer until it has been checked by a mechanic. Each depot is to report their findings to their regional manager including number of trailers and confirmation all trailers were checked.

Until further notice all pre-start checks on trailers to include wheel and hub integrity by following the afore mentioned process (above). This should also include a check for loose wheel nuts.

The maintenance service provider will be engaged as part of the investigation to determine maintenance practices

Pictures/Diagrams:

