




**CHERIE BERRY**  
COMMISSIONER

**THOMAS M. CHAMBERS**  
BUREAU CHIEF  
ELEVATOR AND AMUSEMENT DEVICE BUREAU

DATE: August 2, 2017

MEMORANDUM TO: Amusement Device Owners

FROM:   
Thomas M. Chambers  
Bureau Chief

RE: New NDT Requirements

**Effective 8/14/17**, all owners of amusement devices designed with tubular steel components such as sweeps, structural supports, or tubular steel used in direct connection to passenger carriers, are required to be tested for structural defects by a certified nondestructive testing company. This requirement will be conducted annually in addition to what is required by the manufacturer of record for all devices having tubular steel components in its design.

Owners of devices meeting this design description shall take steps to have their devices tested before they will be certified to operate in the state of North Carolina. Owners shall present testing results to the NCDOL Elevator and Amusement Device Bureau when completed and prior to set up in the state of North Carolina.

A copy of this directive will be sent to our current list of manufacturers and the CPSC as part of North Carolina's position on this matter. Additionally, we are currently communicating with A.S.T.M. and asking that revisions be made to their requirements relating to future designs that will allow for visual inspection of tubular steel components used in various types of ride designs operating across the country.

TC/cb

cc: Amusement Device Manufacturers  
US Consumer Product Safety Commission