Appendix “B”

ASTM F963-11, Section 4.30

4.30 ***Toy Gun Marking***—This requirement is intended to minimize the potential for a toy gun to be mistaken for a real firearm.

4.30.1 This requirement applies to all toy, look-alike, and imitation firearms which have the general appearance, shape, or configuration, or combination thereof, of a firearm. This includes, but is not limited to, nonfunctional guns, water guns, air soft guns, cap guns, light emitting guns, and guns with an opening to eject any nonmetallic projectile.

4.30.2 This requirement does not apply to the following types of guns:

4.30.2.1 Futuristic toy guns that do not have the general appearance, shape, or configuration, or combination thereof, of any firearm.

4.30.2.2 Nonfiring collector replica antique firearms that look authentic and may be a scale model but are not intended as toys.

4.30.2.3 Traditional B-B guns, paint ball guns, or pellet guns that expel a projectile through the force of compressed air, compressed gas, or mechanical spring action, or combination thereof.

4.30.2.4 Decorative, ornamental, and miniature objects having the appearance, shape, or configuration, or combination thereof, of a firearm provided that the objects measure no more

than 1.50 in. (38 mm) in height by 2.75 in. (70 mm) in length, with the length measurement excluding any gun stock length measurement. This includes items intended to be displayed on a desk or worn on bracelets, necklaces, key chains, etc.

4.30.3 Items subject to this requirement must be marked or manufactured, or both, in any one of the following ways. The marking must be permanent and must remain in place after being tested in accordance with 8.5-8.10. The word “permanent” excludes the use of ordinary paint or labels for the purposes of this section. The “blaze orange” color referred to in 4.30.3.1 and 4.30.3.2 is Federal Standard 595a, Color 12199.

4.30.3.1 A blaze orange plug, or brighter orange colored plug, affixed into the muzzle end of the barrel as an integral part of the toy. The plug shall not be recessed more than 0.25 in. (6 mm) from the muzzle end of the barrel.

4.30.3.2 A blaze orange band, or brighter orange colored band, covering the circumference of the muzzle end of the barrel for a distance of at least 0.25 in. (6 mm).

4.30.3.3 Coloration of the entire exterior surface of the toy in white, bright red, bright orange, bright yellow, bright green, bright blue, bright pink, or bright purple, either individually or as the predominant color in combination with any other color in any pattern.