Issue Description:

In the case of a flood, there is potential for shingle bundles and roof components manufactured by Owens Corning Roofing and Asphalt, LLC (“Owens Corning”) to be partially or completely submerged under water for a period of time. This letter is to provide guidance as to how Owens Corning views those products in terms of its warranty and the potential for failure upon and following installation.

Shingles that have been submerged in water will likely exhibit reduced performance which could increase the likelihood of a field failure if the shingles are installed. This situation is complicated by the fact that the exact conditions to which the shingles were subjected is unclear. Some of the performance attributes which could be affected are:

1. Bond strength (wind resistance or ability to resist wind uplift)
2. Granule adhesion (excessive granule loss)
3. Nail pull (resistance to fastener pull through)
4. Tear strength (ability to handle)
5. Algae Resistance (ability to reduce staining caused by the cyanobacteria Gloeocapsa)
6. Blistering

Owens Corning roofing warranties do not cover damage to our shingles due to Acts of God, storage conditions, or handling beyond our control. Flooding events are considered an Act of God. Therefore, any shingles that were subjected to flood waters would be considered void of our warranty coverage. Please refer to actual warranty for details.

In light of the potential loss of product performance attributes and the voiding of warranty coverage, this product is not suitable for sale. We would recommend recycling this material as the most prudent means of disposition. You can search on-line for a shingle recycler in your area by going to www.earth911.com.

Note: This document supersedes any previous Owens Corning Technical Bulletin on this topic.