



# Glass

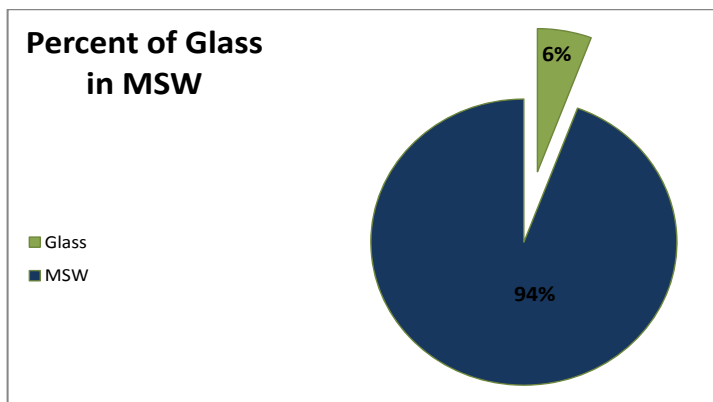
**What Types of Glass are Recyclable?** When marketing glass to a bottle remanufacturer, only container glass is acceptable. Container glass refers to bottles and jars which were used to package food and beverage products. Ceramics, drinking glasses, cookware, plate glass and other types of glass are not accepted by traditional bottle markets. In cases where glass is processed locally for use as an aggregate or building material, these other types of glass may be acceptable. The equipment used to pulverize or crush the glass will determine which types can be used, as well as the alternative market for the material.



**What Markets are Available in NM?** Very few “bottle” markets are available to New Mexico recyclers. Plants are located in Denver, Phoenix and elsewhere, but the distance to these plants generally makes them unsuitable for NM. Several small markets have developed in NM in the past few years, but consume very little glass at present. The safest glass market for NM is local use as an aggregate in road building projects. Some communities have successfully utilized crushed glass in winter road salt mixtures, trail paving materials and landscaping projects.

## NMDOT Specification 304

NMDOT has established specifications for the use of glass in base course materials. The specifications allows for up to 10% glass by weight, to be incorporated into base course. The glass must meet other standards for gradation and contamination, but generally any material produced by a “glass pulverizing system” will meet the minimum standards. A copy of the specifications can be found in Appendix 10 of this document.



**Other Resources.** The Clean Washington Center, a independent non-profit organization, has produced several white papers and fact sheets related to the potential uses of waste glass. This information can be found at [www.cwc.org](http://www.cwc.org)

### Glass Crushing Manufacturers.

- **Andela Equipment** [www.andelaproducts.com](http://www.andelaproducts.com)
- **Glass Aggregate Systems** [www.glassagg.com](http://www.glassagg.com)