

ASSEMBLY TRANSPORTATION, PUBLIC WORKS AND
INDEPENDENT AUTHORITIES COMMITTEE

STATEMENT TO
ASSEMBLY, No. 1448

with committee amendments

STATE OF NEW JERSEY

DATED: JUNE 14, 2010

The Assembly Transportation, Public Works and Independent Authorities Committee reports favorably and with committee amendments Assembly Bill No. 1448.

As reported, this amended bill would prohibit, on or after January 1, 2011, any reflective glass beads containing more than 75 parts per million inorganic arsenic, as determined by the United States Environmental Protection Agency Method 6010B in conjunction with United States Environmental Protection Agency Method 3052 modified, used to reflect light when applied to markings on roadways to be manufactured, sold, offered for sale, or offered for promotional purposes in this State.

The bill would prohibit the Department of Transportation, the New Jersey Turnpike Authority, and the South Jersey Transportation Authority from using paint that has been mixed, in whole or in part, with reflective glass beads containing more than 75 parts per million inorganic arsenic for markings placed on, or along, the toll roads, State highways, right-of-ways, or other real property owned by or under the administration, jurisdiction, or control of the department or the toll road authorities.

Inorganic arsenic is a hazardous substance and is recognized by the United States Environmental Protection Agency and the United States Occupational Safety and Health Administration as a human carcinogen. Reflective glass beads which contain more than 75 parts per million inorganic arsenic may represent a danger to workers who handle and apply them and a contamination potential to soil and water surrounding roadways.

This bill was pre-filed for introduction in the 2010-2011 session pending technical review. As reported, the bill includes the changes required by technical review, which has been performed.

COMMITTEE AMENDMENTS

The committee amended to bill to update the date to January 1, 2011, on which glass beads containing more than 75 parts per million

inorganic arsenic are prohibited from being to be manufactured, sold, offered for sale, or offered for promotional purposes in this State.

The committee also made technical amendments to the bill to properly refer to highway and expressway projects of the toll road authorities, to clarify that State highways are under the control of the Department of Transportation, and to add punctuation to the bill.