

**New York State
Environmental Investment Program
Capital Project Summary**

CRM Co., LLC

Project Background

CRM Co., LLC has operated crumb rubber facilities in Los Angeles since 1997 and Phoenix in 2003. CRM Co., LLC expanded their national presence with assistance from Empire State Development in the opening of their crumb rubber facility in Colonie, New York in August 2006. The demand for crumb rubber as infill for synthetic turf installations continues to grow beyond expectations as the benefits of a synthetic turf field are more widely known. CRM has also supplied crumb rubber to the awakening asphalt rubber paving market. In 2008 CRM was in a “sold out” status for its current cryogenic and ambient processing capacity, the company decided to undertake a second processing expansion of its cryogenic line.

Project Description

In this project, CRM purchased and installed the necessary materials handling, cryogenic tunnel, hammermills, and processing equipment to recycle an additional 1 million tires of New York’s annual generation of waste tires into 12

million pounds of cryogenically processed crumb rubber.

Project Results

CRM installed the second cryogenic processing line while it maintained crumb rubber output in its first cryogenic processing line, as well as the crumb rubber output of its ambient line. The increased production was immediately swallowed up by the demand created throughout the East Coast with ever-expanding installations of synthetic turf fields requiring crumb rubber infill on the playing surface. To a smaller but still growing extent, crumb rubber derived from the recycling of waste tires is used as an asphalt modifier in the production of rubberized asphalt. CRM continues to meet its tire recycling and production goals with its single ambient and two cryogenic processing lines, recycling New York waste tires into a beneficial use end product, crumb rubber.

Contractor:	Town of Colonie IDA	NYS EIP Investment:	\$410,000
County:	Albany	Contractor Match:	\$1,318,329
ESD Region:	Capital District	Total:	\$1,728,329
ESD Contact:	(518)292-5340	Completion Date:	February, 2011