

Compliant Pavement Products for use in Charlotte-Mecklenburg

The Stormwater Pollution Control Ordinances of the City of Charlotte, Mecklenburg County, and the Towns of Davidson and Matthews prohibit the use of high PAH pavement products defined as follows:

“High PAH Pavement Product means a product, material or substance that contains greater than 0.1% (1000 ppm) PAH by weight and is intended for use on an asphalt or concrete surface. High PAH pavement product may contain coal tar, coal tar pitch volatiles, RT-12, refined tar, steamcracked petroleum residues, heavy pyrolysis oil, steam-cracked asphalt, pyrolysis fuel oil, heavy fuel oil, ethylene tar, ethylene cracker residue, or a variation of those substances assigned the chemical abstracts service (CAS) numbers 65996-92-1, 65996-93-2, 65996-89-6, 8007-45-2, 64742-90-1, or 69013-21-4.”

The products listed below have been verified by a third-party laboratory as containing less than 0.1% PAHs by weight. This list is intended only to indicate products compliant with the PAH language of the local ordinances mentioned above and does not constitute an endorsement of any specific company, product, or contractor. The product list will be modified and expanded as additional laboratory testing is conducted and as new products become available. If there are additional products that are believed to contain less than 0.1% PAHs by weight and should be considered for inclusion in the list of compliant products, please contact Jason Hunt (Jason.Hunt@charlottenc.gov) to arrange for third-party laboratory confirmation.

ASPHALT-BASED SEALCOATS	
SOURCE OF HYDROCARBONS: CAS# 8052-42-4	
MANUFACTURER	BRAND NAME
DALTON ENTERPRISES	LATEXITE AIRPORT GRADE
DEWITTS	518-D'MAX DRIVESHIELD
GARDNER GIBSON	BLACKJACK NEWBLACK 300
GARDNER GIBSON	BLACKJACK DRIVEMAXX 700
GARDNER GIBSON	BLACKJACK DRIVEMAXX 1000
GEMSEAL	GUARDIAN PM
GUARDTOP	NEYRA GUARDTOP
HENRY	HENRY HE130
JETCOAT	E-Z STIR DRIVEWAY FILLER & SEALER
NEYRA INDUSTRIES	NEYRA AE
NEYRA INDUSTRIES	PAVESHIELD
SEALMASTER	LIQUID ROAD
SEALMASTER	MASTERSEAL
SEALMASTER	POLYMER MODIFIED MASTERSEAL (PMM)
STAR, INC	MICRO-PAVE
U.S. Seal International	PITCH BLACK

ASPHALT REJUVENATORS	
SOURCE OF HYDROCARBONS: CAS# 64742-52-5, 64742-11-6	
MANUFACTURER	BRAND NAME
TRICOR REFINING	RECLAMITE