

SIP-1111™ Rejuvenator

for Recycled Asphalt Pavement (RAP)



Reclaim

Don't let that RAP pile up.

Put it to work with **SIP-1111™**.



45% RAP pavement in the Bronx

React

Unleash your inner chemist.



SIP-1111™ uses Specialty Enhanced Soybean Oil to chemically activate more of your RAP binder. Cracks don't stand a chance!

Restore

With SIP-1111™, it's easy to keep your infrastructure looking and performing like new.

Save money at the same time!

Add it to your binder, to your RAP pile, or even at the HMA plant.



information@soylei.com
www.soylei.com
Ames, IA
515-851-2428



Case study

High RAP content asphalt mixtures can be confidently produced using SIP-1111™, which obtains similar to better asphalt binder and mixture performance than the current asphalt mixtures used by the New York City Department of Transportation.

— Dr. Thomas Bennert, Rutgers University

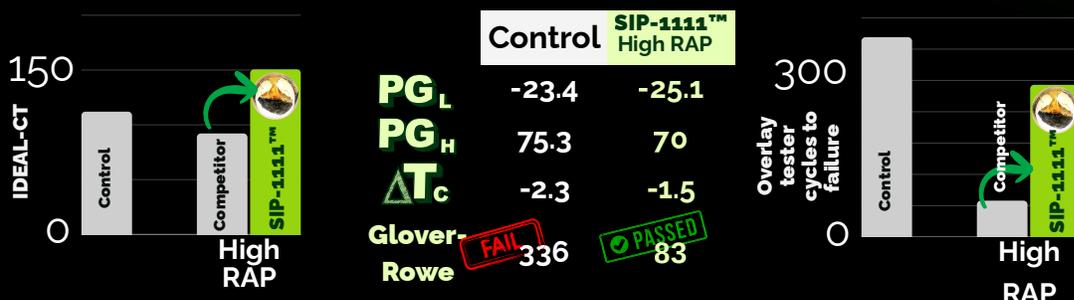
Who?
What?



City Asphalt in Staten Island, NY



2 pounds per mix ton **SIP-1111™** added to 45% RAP mix for residential paving.



RESULTS



Save money by hauling less material



U.S. soybeans paved the day



Turn-key implementation



Exceptional compaction, ΔT_c, workability, and strength



Cool weather compatible, extend your paving season!



Reduce emissions at the plant and in the field



Activates RAP binder



Reduces odors

BENEFITS

+1-515-851-2428
information@soylei.com
www.soylei.com



SIP-1111™

Patented technology exclusively from SoyLei Innovative Products