INDEPENDENT TEST RESULTS INDICATE REJUVENATOR/SEALER PROVIDES FUEL RESISTANCE

LAB NO. 015336

DATE SAMPLED: 11/30/95

REPORT ON SAMPLE OF: Coal Tar Rejuvenator/Sealer

PRODUCER: Mariani Asphalt Company

TEST PERFORMED BY: State Highway Materials Testing Lab/Georgia DOT

TEST RESULTS:

Chemical resistance to organic coatings

Aviation Gas 100 LL

Jet "A" Fuel

Requirement

No effect

No effect

Result No effect

No effect

Meets requirements for (404) - Accepted

FIELD TEST APPROXIMATELY 1 YEAR LATER

LAB NO. P54396

DATE SAMPLED: 9/16/96

REPORT ON SAMPLE OF: Coal Tar Rejuvenator/Sealer

PRODUCER: Mariani Asphalt Company

TEST PERFORMED BY: Bituminous Technologies

PROCEDURE: Field fuel test on ten year old asphalt pavement in September of 1996. After weathering one year a modified ASTM Test D-2939 was conducted. Kerosene grade K-1 was used to fill rings to approximately 3/4" deep. The kerosene was allowed to penetrate for six hours.

TEST RESULTS:

Unsealed Section

Section Sealed with

Observations

Rod penetrated easily

Rejuvenator/Sealer

into the pavement

Moderate force produced no penetration of rod into the

pavement.

FAIL

PASS

CONCLUSIONS: Rejuvenator/Sealer provided fuel resistance to the pavement after 12 months of exposure.