

township of wayne

24

475 Valley Road
Wayne, New Jersey 07470
(201) 694-1800

May 15, 1987

Mr. Robert J. Nittinger, Jr.
L & R Distributors
28 Trinity Street
Newton, New Jersey 07860

Dear Bob:

The Township of Wayne, Department of Public Works, Engineering Division, is pleased with the performance of the ice-retardant additive "Verlimit". Preliminary observation has verified manufacturer's claims that the material had the potential to retard the formation of ice in asphalt pavement.

Our test area consists of two residential roads 30 feet wide and 450 feet long. Since very light traffic volume exists, the roads remained snow covered under light to medium intensity snowfalls. However, this snow did not adhere to the pavement and plowed easily. On all occasions, this snow was removed on the first snow pass. On heavier snowfalls, the road with the higher traffic volume revealed the formation of wheel paths.


Observations, in general, show that the material performed effectively. The test section has retained the same appearance as conventional pavement placed at the same time, using the same mix but without the "Verlimit". No detrimental effects have been detected on metal structures in the test section.

The positive performance of the "Verlimit" this past winter has convinced us of its beneficial use. We plan to apply and/or require this ice-retardant mix on roads with grades of 10% or more where ice formation presents a hazardous condition to drivers.

Prepared by:


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Approved by:


ANTHONY T. BUZZONI
Director of Public Works

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