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Roadway Maint. Supvr.
Texas Department of Transp.
SH 8, 1/4 MI. S. of US 82
P.O. Box 207
New Boston, Texas 75570

March 16, 1994

To Whom It May Concern:

RE: Roadbond EN 1 Roadbase Stabilizer

In late winter 1992, Roadbond EN 1 was used to treat two problem areas on FM 561 near Dalby Springs in Bowie County. These problem areas resulted in a combination of springs seeping under the road and heavily loaded trucks bypassing a weak bridge on US 259.

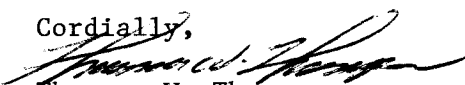
Before Roadbond EN 1 was applied to the base material on these seep areas, they required maintenance at least once per year. They have now gone over two years with no signs of failure.

Soil and load conditions in both areas were similar and Roadbond EN 1 was installed six inches deep. The treated area was 22 feet wide and the first section was 500 feet long and the second section was 800 feet long. This totaled almost 3,200 square yards. The Roadbond EN 1 containers were clearly labeled with application rates and instructions.

The failed areas were scarified and 15 gallons of diluted Roadbond EN 1 was evenly distributed with water truck. The base was then thoroughly mixed with Pulva Mixer, and the treated base was pulled out and then laid back in and compacted. Plain water was used when needed to optimize compaction. The repaired area was then topped with asphalt in the normal manner.

After two years the repaired area is holding up very well with no signs of failure. I have used Roadbond EN 1 in other areas with similar results.

Cordially,



Thurman W. Thompson
Roadway Maintenance Supervisor
District 19
TxDOT