Best Management Practices To Minimize Emissions During HMA Construction

ASPHALT PAVEMENT ENVIRONMENTAL COUNCIL

NATIONAL ASPHALT PAVEMENT ASSOCIATION
ASPHALT INSTITUTE
STATE ASPHALT PAVEMENT ASSOCIATIONS
This publication is provided by the Asphalt Pavement Environmental Council (APEC) which is comprised of the National Asphalt Pavement Association (NAPA), the Asphalt Institute (AI), and the State Asphalt Pavement Associations (SAPA).

APEC members are dedicated to providing continuous improvement in product and environmental quality.

NAPA
NAPA Building, 5100 Forbes Blvd., Lanham, MD 20706-4413
Tel: 301-731-4748, Fax: 301-731-4621

ASPHALT INSTITUTE
Research Park Drive, PO Box 14052, Lexington, KY 40512-4052
606-288-4999, www.asphaltinstitute.org

S A P A E
C/o Barry Moore, Chairman, Louisiana Asphalt Pavement Association, Inc.
4814 Jamestown Ave., Ste. #103, Baton Rouge, LA 70808
225-927-9737

COPYRIGHT NOTICE
Publications produced and published by the Asphalt Pavement Environmental Council (APEC) are copyrighted by APEC and may not be republished or copied (including mechanical reproductions) without written consent. To obtain this consent, contact the APEC at one of the addresses given above.

© 2000 Asphalt Pavement Environmental Council
EC 101
Printed 4/00
Best Management Practices
To Minimize Emissions
During HMA Construction

Introduction ............................................................................................................. 3
Guidance for Plant Mix Production and
Field Compaction Temperatures of HMA .......................................................... 4
Aggregate and RAP Best Management Practices .............................................. 6
Antistripping Additives Best Practices Recommendations ............................. 7
HMA Facility Burner Operation and Maintenance ............................................ 8
Impact of Equipment on Best Practices for Reducing Emissions ................. 10
Impact of Ambient Weather Conditions on Unnecessary Emissions ...... 11
Summary .................................................................................................................. 12