

The following firms are currently contracted to provide the testing of asphalts, paints and glass beads for highway construction and maintenance projects.

## **ASPHALTS**

All asphalt samples except Performance Grades (PGAC) shall be shipped to the following address:

AMEC Earth & Environmental Limited  
1003 53rd Avenue NE  
Calgary, AB, T2E 6X9  
Attention: Asphalt Lab

All Performance Grade Asphalt Cements (PGAC) samples should be shipped to the following address:

University of Calgary  
ENF 262  
2500 University Drive NW  
Calgary, AB T2N 1N4  
Attention: Asphalt Lab

The Department approves the Quality Control Plans for the suppliers of PG asphalt products on a province wide basis. The Consultant should contact the Project Sponsor to determine if the asphalt supplier's quality control plan has been previously approved.

Samples are to be submitted in a timely manner and with sufficient project information. All asphalt samples are to be shipped on a weekly basis (emulsions every 3 days) and require the following information:

- Contract number
- Highway and control section
- Contractor
- Project manager
- Bill of lading number
- Asphalt type and grade
- Asphalt supplier
- Batch number
- Date sampled
- Sampled by

The Department's test procedure ATT-42 (manual of test procedures) provides information on sample size and container types.

Ensure that the sampling frequencies outlined in Alberta Infrastructure and Transportation's Standard Specifications for Highway Construction, Specification 5.7 – Supply of Asphalt are followed. A minimum of one sample per contract is to be taken.

Ryan Kohlenberg is responsible for the Department's asphalt quality assurance program. Please direct any questions or concerns you may have regarding this program to him at (780) 422-8851.

**HIGHWAY TRAFFIC PAINTS AND GLASS BEADS**

All Highway Traffic Paints and Glass Beads samples should be shipped to the following address:

AMEC Earth & Environmental Limited  
5671 - 70 Street  
Edmonton, Alberta  
T6B 3P6  
Attention: "Paint Lab"

Joe Filice is responsible for the Department's paints and glass beads quality assurance program. Please direct any questions or concerns you may have regarding this program to him at (780) 415-1022.