



Bluewater Michigan Chapter

of the National Railway Historical Society



Locomotive Training

2010 Educational Programs
Saturday, October 16, 2010 10 am - 5pm

LIMITED TO EIGHT STUDENTS

Come join us for an educational experience learning
The BMCX #117 Brookville locomotive.



Classroom Instruction on the operation of the following items:

- engine, drive train, and the two transmissions
- the air brake system used on the locomotive
- cab controls for the starting and stopping of the engine
- the air brake control stand
- track sander system
- hand brake
- couplers

After lunch, we will have a half-hour hands-on training on the locomotive itself. We'll check the fluids including diesel fuel, engine oil and transmission fluid. We'll look under the locomotive to see where the air brake reservoirs are, and drain the excess water from the system. The Air Brake pump and pressure regulator will be checked. You will be shown how the start and stop the engine, where and how to apply the hand brake, where the Air Brake control stand is, and the throttle.

Each class participant will be required to correctly start, and stop the engine, and move the locomotive both forward and backward on the track outside the building. You will be doing routine track work with the locomotive the rest of day.

Please call Millie and sign up, use the Bluewater Phone number 248-541-1000 or 800-594-5162