

Minutes:

10/14/2009

6:30pm

4511 and Canoe lab

13 attendees

Important notes:

canoeing this SUNDAY at 1 pm in the John Deere plaza

Next meeting is Next wednesday, October 21 at 6:30 in the concrete lab (G240) Let me know if you don't know where it is.

1. Presentation by Amanda (see attached powerpoint presentation)
2. tested 2 mixes of concrete (compression test)

- lighter mix had no asphalt in it and broke under 520 psi
- heavier mix had asphalt and broke under 120 psi
- both samples were 7-day samples (should be 75% of total strength)

1. specific gravity test for asphalt

- asphalt's specific gravity was found to be 2.37
- water's SG is 1
- results: asphalt is too heavy to be used as a recyclable material

--Eryn M. Dattilo