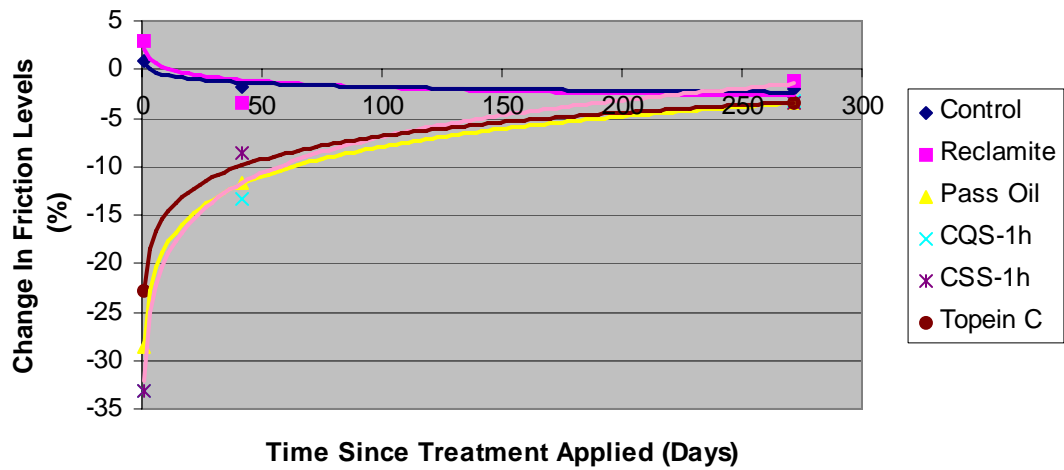
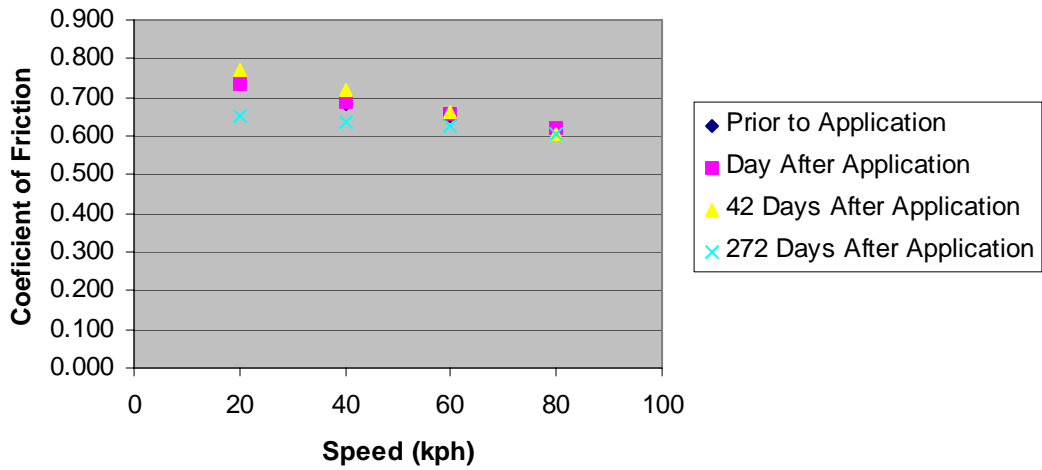


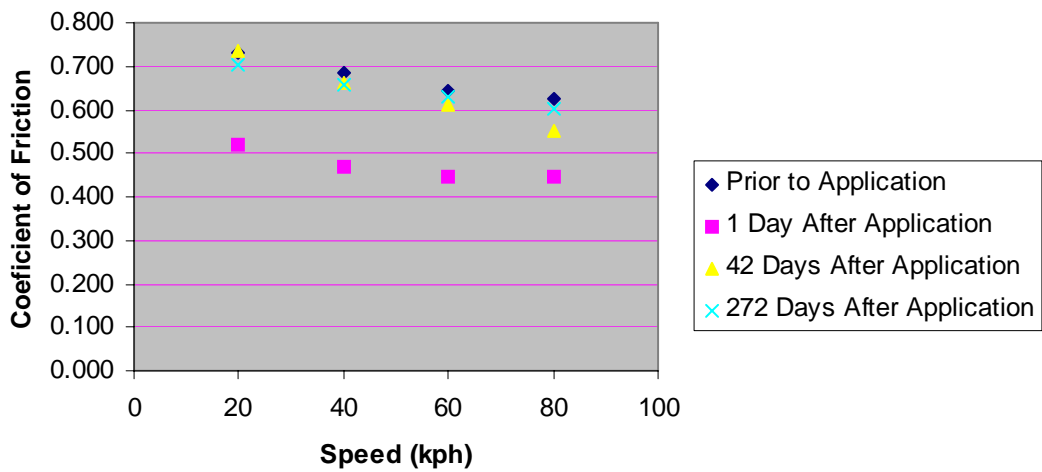
Percent Change From Pre-Treatment Friction Levels Tested at 80 kph (Marysville)



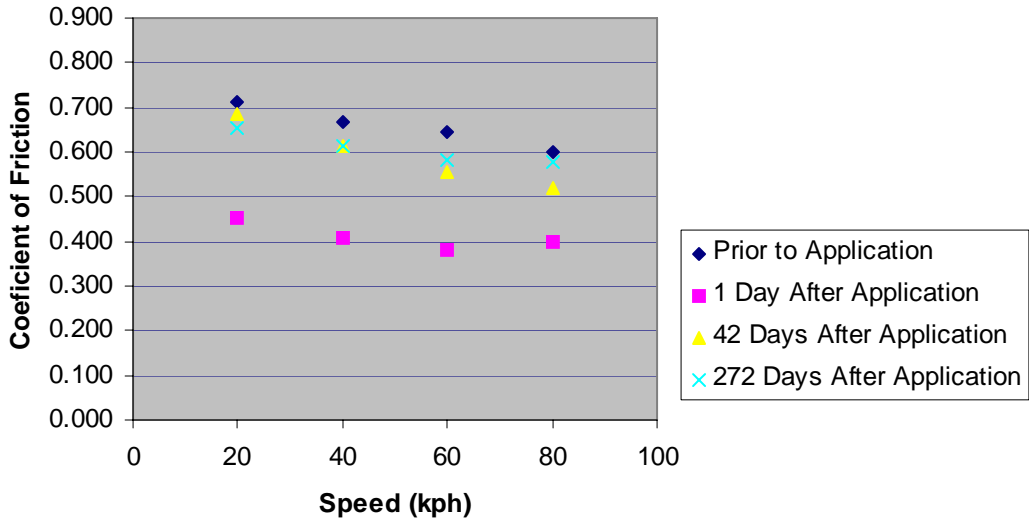
Marysville Control Friction as a Function of Speed and Days Since Application



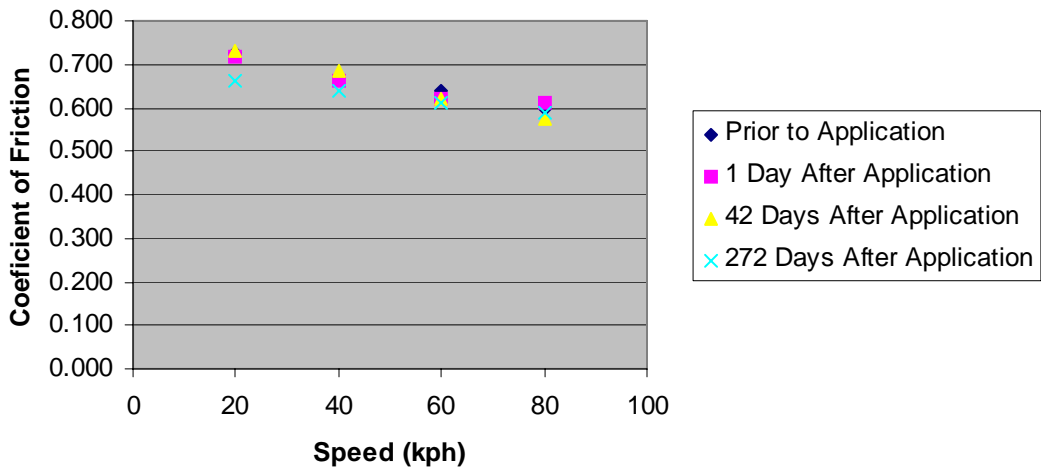
Marysville Pass Oil Friction as a Function of Speed and Time Since Application



Marysvill CQS-1h Friction Vs Speed and Time Since Application

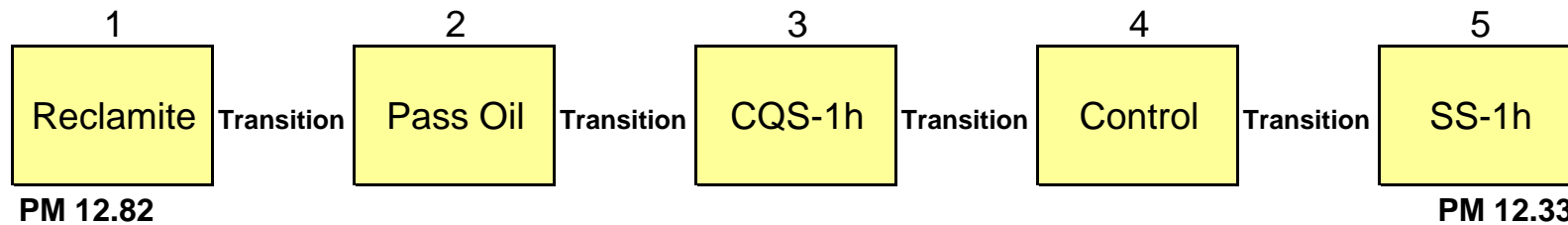


Marysvill Reclamite Friction as a Function of Speed and Time Since Application



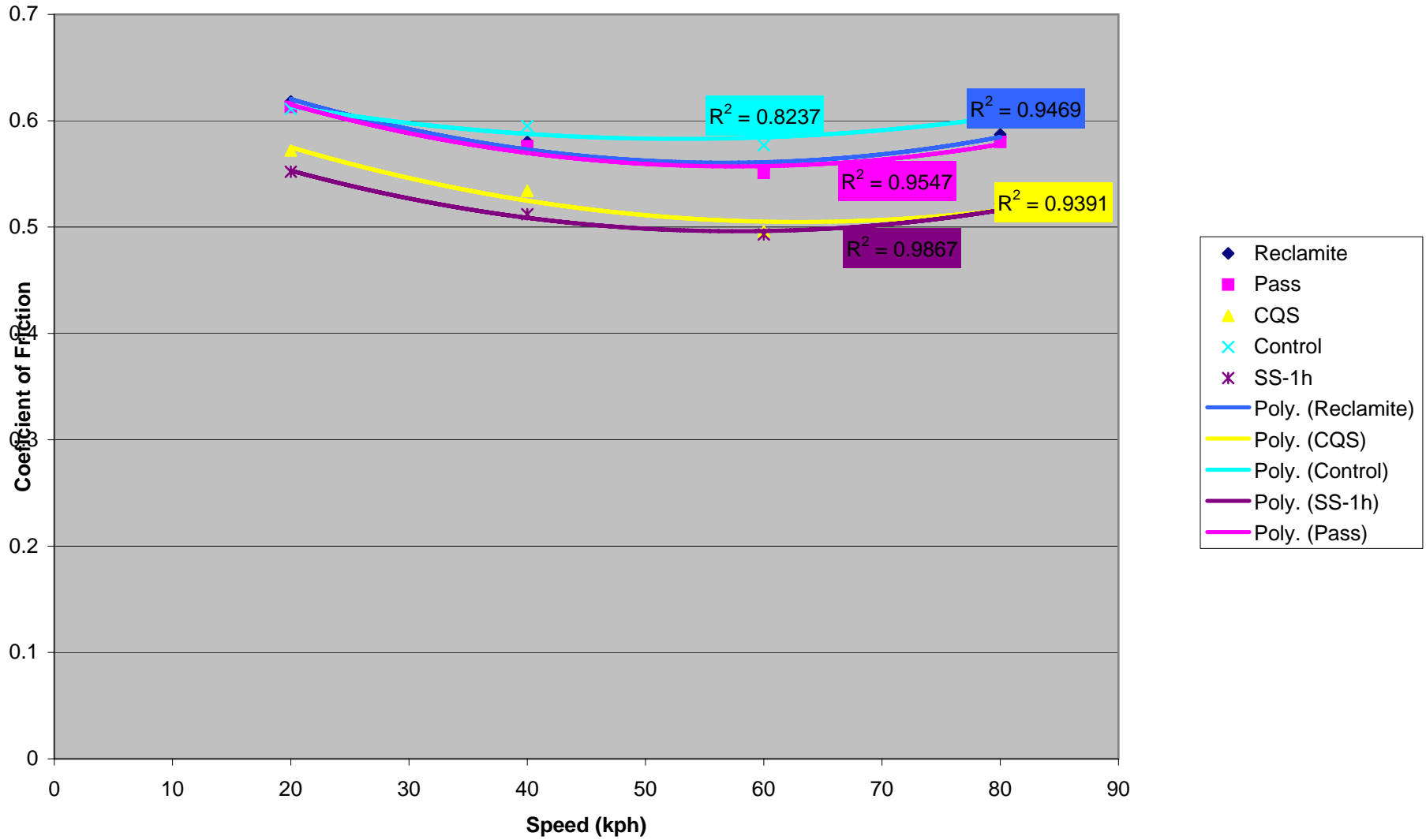
Salton Sea, California
Imperial 78 WB Test Section Layout

11/13/01

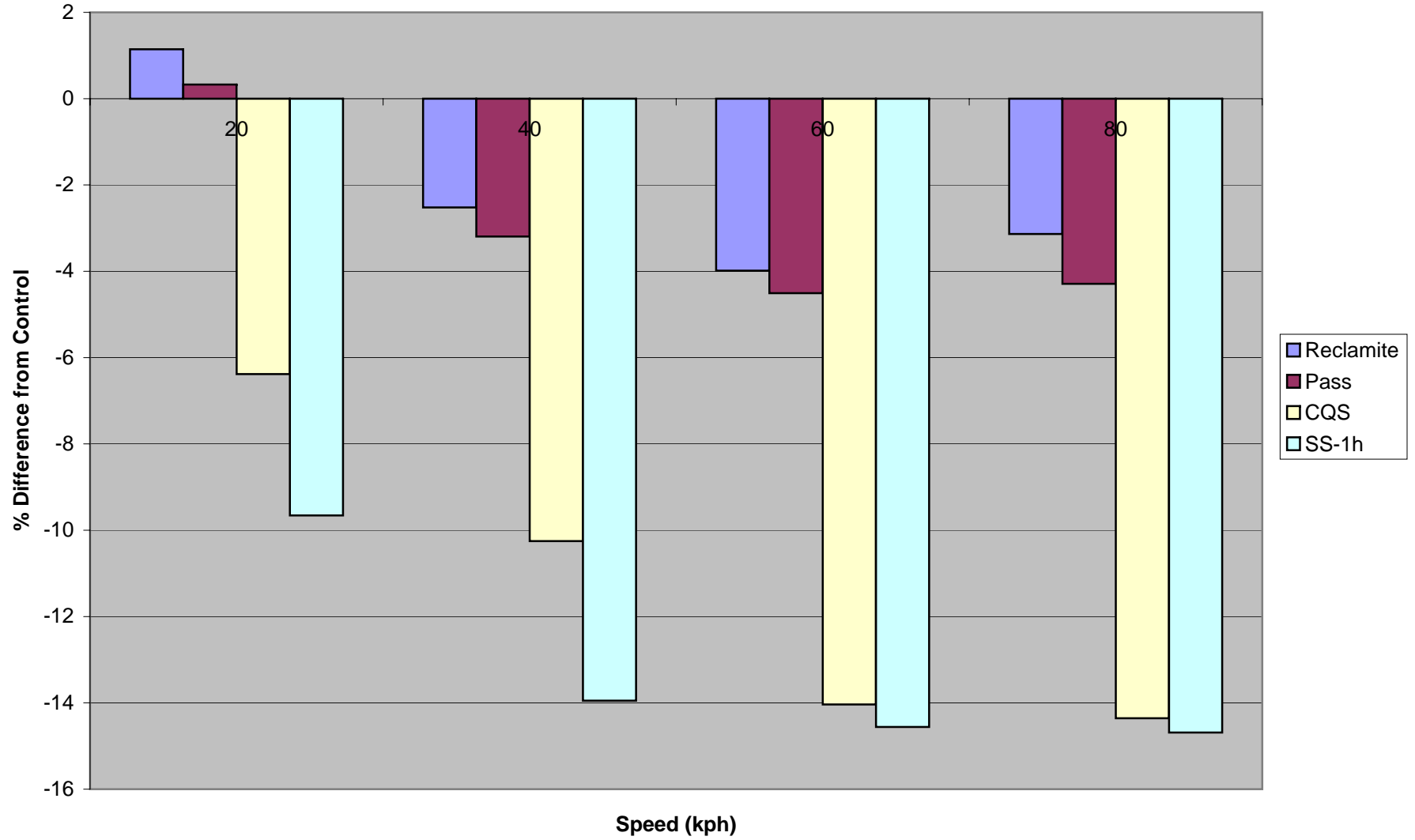


- Note:
- (1) All test sections are 200 ft in length
 - (2) All transitions are 400 ft in length
 - (3) Test Section construction to begin at PM 12.82 approximately 1/4 west of Jct of Imperial 86 and proceeding in westbound direction of travel lane
 - (4) Mixtures will be diluted 1:1 except reclamite which is 2 parts reclamite to one part water

Six Month Friction Values



Normalized Six Month Friction Values



Comparisons for AR-ACFC

Treatment	Days	Type	20	40	60	80	20	Rec	Pass	CQS	Control	SS-1h
Reclamite		Pre					20	0.618	0.613	0.572	0.611	0.552
		24hr					40	0.58	0.576	0.534	0.595	0.512
		30Day					60	0.554	0.551	0.496	0.577	0.493
		3-6Mo	0.618	0.580	0.554	0.587	80	0.587	0.58	0.519	0.606	0.517
Pass Oil		Pre										
		24hr										
		30Day					20	1.146	0.327	-6.383	0	-9.656
		3-6Mo	0.613	0.576	0.551	0.58	40	-2.521	-3.193	-10.25	0	-13.95
CQS		Pre					60	-3.986	-4.506	-14.04	0	-14.56
		24hr					80	-3.135	-4.29	-14.36	0	-14.69
		30Day										
		3-6Mo	0.572	0.534	0.496	0.519						
Control		Pre										
		24hr										
SS-1h		30Day										
		3-6Mo	0.611	0.595	0.577	0.606						
SS-1h		Pre										
		24hr										
		30Day										
		3-6Mo	0.552	0.512	0.493	0.517						