

F/HWD Round Up Break Data

P-501

Beams

Casted	Sample ID	Break Date	Day	Load, lbs	Flexural, psi	Avg. Flex.
4/29/2010	Slab 1	5/6/2010	7	8190	680	684
4/29/2010	Slab 3	5/6/2010	7	7160	600	
5/3/2010	Slab 4	5/10/2010	7	8170	681	
5/3/2010	Slab 2	5/10/2010	7	9310	776	
4/29/2010	Slab 1&3	5/13/2010	14	8130	677	681
4/29/2010	Slab 3	5/13/2010	14	8680	723	
5/3/2010	Slab 2&4	5/17/2010	14	7500	625	
5/3/2010	Slab 4	5/17/2010	14	8370	697	707
4/29/2010	Slab 1&3	5/27/2010	28	9200	766	
4/29/2010	Slab 1	5/27/2010	28	8610	717	
5/3/2010	Slab 2&4	6/1/2010	29	7680	640	
5/3/2010	Slab 2	6/1/2010	29	8440	703	

Cylinders

Casted	Sample ID	Break Date	Day	Load, lbs	Compressive, psi	Avg. Comp.
4/29/2010	Slab 1	5/6/2010	7	87640	3100	3385
4/29/2010	Slab 3	5/6/2010	7	90140	3190	
5/3/2010	Slab 4	5/10/2010	7	98220	3474	
5/3/2010	Slab 2	5/10/2010	7	106750	3776	
4/29/2010	Slab 1&3	5/13/2010	14	102820	3637	3651
4/29/2010	Slab 3	5/13/2010	14	108830	3850	
5/3/2010	Slab 2&4	5/17/2010	14	93230	3298	
5/3/2010	Slab 4	5/17/2010	14	107970	3819	3828
4/29/2010	Slab 1&3	5/27/2010	28	105480	3713	
4/29/2010	Slab 1	5/27/2010	28	101870	3603	
5/3/2010	Slab 2&4	6/1/2010	29	103430	3659	
5/3/2010	Slab 2	6/1/2010	29	122550	4335	

Econcrete

Breaks	Compressive Strength, psi				Avg. Compressive Strength, psi
	Truck -1		Truck -2		
3 Days	263	266	504	-	344
7 Days	366	338	648	746	525