Mn/DOT WEEKLY CONCRETE REPORT (ENGLISH) - Form 2448-04 (06/23/2004)

Low S.P.	7008-45
Bridge #	
Engineer	BEER, MICHAEL
Inspector	kosk1jay
Contractor	SHAFER CONTRACTING CO INC
Batch Plant	Aggregate Insustries 21 Belle Plaine
Report #	1
Week Ending	5/13/2006

Material	Size/ Type	Pit # or Manufacturer	Specfic Gravity	Absorp. Factor	Mix #1 3A32-F_2	Mix #2 3A22-F_1	Mix #3 3A22-F_1	Mix #4 3A22-F_1	Mix #5	Mix #6
Cement	I	Lehigh @ Mason City, IA	3.15		507	483	483	483		
Fly Ash	C	Columbia Generating Stations @ Portage,WI			89	85	85 85			
Slag										
Other										
F Agg 1	Sand	70008			1195	1223	1223	1223		
F Agg 2										
C Agg 1	3/4-	70008			1456	1490	1490	1490		
C Agg 2	3/8-	70008			364	373	373	373		
C Agg 3										
C Agg 4										
Admix 1	AEA	AEA 92			5.0	4.0	4.0	4.0		
Admix 2										
Admix 3										
				Design Water	1785	267	267	267		

Mix	Date	Location	Time	% Air	Slump (in)	Total Act. Water (lb/c.y.)	Cylinder/ Beam #	Air Temp °F	Concrete Temp °F	Water Ratio	W/C Ratio	Remarks
3A22-F_1	5/9/2006	Curb and Gutter - Old 169 Blvd	4:44 PM	6.6%	1 1/2	219	37	70	70	0.82	0.39	IAI
3A22-F_1	5/10/2006	Curb and Gutter - Old 169 Blvd	5:39 PM	5.6%	2	211	38	60	65	0.79	0.37	6:45 AM
3A22-F_1	5/10/2006	Curb and Gutter - 169 Blvd 7004+60 RT	6:45 PM	70.0%	2	211	39	70	70	0.79	0.37	FAIL
3A22-F_1	5/10/2006	Curb and Gutter - 169 Blvd 7004 +50	5:48 PM	6.0%	2	211	39	70	70	0.79	0.37	1:45 PM
3A22-F_1	5/11/2006	Curb and Gutter - Church St. 2+00	6:01 PM	6.2%	2	210	40	44	65	0.79	0.37	7:15 AM
3A32-F_2	5/11/2006	Other - 169Blvd 7000+70 driveway	6:11 PM	6.0%	3	223	41	50	70	0.13	0.37	2:00 PM

Additional Remarks

Mix Number	5/7/2006	5/8/2006	5/9/2006	5/10/2006	5/11/2006	5/12/2006	5/13/2006	Week Totals yd^3
3A32-F_2					32.00			32.00
3A22-F_1			86.00	183.50	64.00			333.50
3A22-F_1			86.00	183.50	64.00			333.50
3A22-F_1			86.00	183.50	64.00			333.50
Daily Total yd^3			258.00	550.50	224.00			1032.50

Inspector : _____ Phone Number : _____ Engineer/Supervisor : _____

Agency/Company : _____ Created : 6/20/2006 1:12 PM