

Form 830212
10-95

READY MIX CONCRETE

_____ Plant

Truck No. _____ Ticket No. _____

Date _____ Des. No. _____

Proj. No. _____

Mix No. _____ Retarder/Water Reducer? Yes No

Conc. This Truck _____ C.Y./m³

Air agent added this truck _____ oz./mL

Time Batched _____ Discharged _____

Rev. Mixed (*Plant*) _____ Grade _____

Water (*gal./L or lbs./kg This Truck*) 8.33lbs./gal.

In Aggregate _____ gal./L _____ lbs./kg

Added (*Plant*) _____ gal./L _____ lbs./kg

Subtotal _____ gal./L _____ lbs./kg

Added Grade _____ gal./L _____ lbs./kg

TOTAL WATER _____ gal./L _____ lbs./kg

Maximum Water Allowed _____ gal./L _____ lbs./cy or kg/m³

Air _____ Slump _____

Plant Insp. _____

Receiving Insp. _____

Form 820912E - computer														
Portland Cement Shipment Yield Report										Report No.:	1			
										Date Submitted:	01/02/04			
Contract ID: 29999										Source: Ash Grove				
Project No.: FM-85(25)-55-85										Contractor: Manatt's				
County: Story										Plant Location: NW Corr E29				
Date	Invoice Number	Billed Tons	Type	Date	Invoice Number	Billed Tons	Type	Date	Invoice Number	Billed Tons	Type			
06/02/03	107312	28.19	VII	06/04/03	107352	27.86	VII	0	0	0.00	VII			
06/02/03	107313	28.14	VII	06/04/03	107353	27.57	VII	0	0	0.00	VII			
06/02/03	107314	27.85	VII	06/04/03	107354	28.14	VII	0	0	0.00	VII			
06/02/03	107315	27.81	VII	06/04/03	107355	27.99	VII	0	0	0.00	VII			
06/02/03	107316	27.92	VII	06/04/03	107356	28.10	VII	0	0	0.00	VII			
06/02/03	107317	28.21	VII	06/04/03	107357	27.79	VII	0	0	0.00	VII			
06/02/03	107318	25.49	VII	06/04/03	107358	26.99	VII	0	0	0.00	VII			
06/02/03	107319	26.57	VII	06/04/03	107359	27.85	VII	0	0	0.00	VII			
06/02/03	107320	28.06	VII	06/04/03	107360	28.00	VII	0	0	0.00	VII			
06/02/03	107321	28.02	VII	06/04/03	107361	27.94	VII	0	0	0.00	VII			
06/02/03	107322	28.15	VII	06/04/03	107362	27.30	VII	0	0	0.00	VII			
06/03/03	107323	28.36	VII	06/04/03	107363	28.28	VII	0	0	0.00	VII			
06/03/03	107324	28.08	VII	06/04/03	107364	27.90	VII	0	0	0.00	VII			
06/03/03	107325	27.73	VII	06/04/03	107365	28.50	VII	0	0	0.00	VII			
06/03/03	107326	28.26	VII	06/04/03	107366	28.00	VII	0	0	0.00	VII			
06/03/03	107327	25.55	VII	06/04/03	107367	27.99	VII	0	0	0.00	VII			
06/03/03	107328	28.19	VII	0	0	0.00	VII	0	0	0.00	VII			
06/03/03	107329	27.61	VII	0	0	0.00	VII	0	0	0.00	VII			
06/03/03	107330	28.18	VII	0	0	0.00	VII	0	0	0.00	VII			
06/03/03	107331	28.37	VII	0	0	0.00	VII	0	0	0.00	VII			
06/03/03	107332	28.24	VII	0	0	0.00	VII	0	0	0.00	VII			
06/03/03	107333	28.20	VII	0	0	0.00	VII	0	0	0.00	VII			
06/03/03	107334	28.03	VII	0	0	0.00	VII	0	0	0.00	VII			
06/03/03	107335	28.18	VII	0	0	0.00	VII	0	0	0.00	VII			
06/03/03	107336	28.03	VII	0	0	0.00	VII	0	0	0.00	VII			
06/03/03	107337	21.00	VII	0	0	0.00	VII	0	0	0.00	VII			
06/04/03	107338	27.78	VII	0	0	0.00	VII	0	0	0.00	VII			
06/04/03	107339	28.15	VII	0	0	0.00	VII	0	0	0.00	VII			
06/04/03	107340	28.25	VII	0	0	0.00	VII	0	0	0.00	VII			
06/04/03	107341	28.32	VII	0	0	0.00	VII	0	0	0.00	VII			
06/04/03	107342	27.89	VII	0	0	0.00	VII	0	0	0.00	VII			
06/04/03	107343	27.96	VII	0	0	0.00	VII	0	0	0.00	VII			
06/04/03	107344	28.50	VII	0	0	0.00	VII	0	0	0.00	VII			
06/04/03	107345	28.28	VII	0	0	0.00	VII	0	0	0.00	VII			
06/04/03	107346	27.27	VII	0	0	0.00	VII	0	0	0.00	VII			
06/04/03	107347	27.91	VII	0	0	0.00	VII	0	0	0.00	VII			
06/04/03	107348	28.34	VII	0	0	0.00	VII	0	0	0.00	VII			
06/04/03	107349	27.88	VII	0	0	0.00	VII	0	0	0.00	VII			
06/04/03	107350	28.34	VII	0	0	0.00	VII	0	0	0.00	VII			
06/04/03	107351	28.35	VII	0	0	0.00	VII	0	0	0.00	VII			
	Cement			Cement										
	Per CY	Batched		Batched										
Mix No.	(lbs)	(CY)		(Tons)										
C-4WR-C15	503	5,782.00		1,454.17										
M-4	825	168.00	.....	69.30				Total Billed Weight (Tons)	1,555.84				
C-4WR	593	147.00	.....	43.59									
0	0	0.00	.....	0.00									
0	0	0.00	.....	0.00				Yield =	100.7	%			
Left In	This Check (+)			1.53										
Scale (Tons)	Previous Yield Check (-)			1.68			C.P.I.:							
	Total Weighed (Batch Scale)			1,566.91				Signature						
Distribution:	DME	RCE	Central Materials	Contractor	Inspector									

Form 820917
 11-94



Iowa Department of Transportation

Office of Materials

PLANT CALIBRATION REPORT

- Portland Cement Paving Plant
 Ready Mix Plant
 Initial Calibration
 Check Calibration
 Change in Material Source

Shaded area to be completed for paving plants and when applicable for ready mixed concrete plants.

Contractor/Producer		County	
Plant Location		Project	
Class of Concrete		Mix No.(s)	
Design W/C Ratio(s)		Max W/C Ratio(s)	
MATERIAL	SOURCE Producer Name & Location	SPECIFIC GRAVITY	DRY BATCH MASS
Aggregate (Coarse)			
Aggregate (Fine)			
Cement			
Fly Ash			
Water			
Air Entraining Agent			
Curing Compound			
Water Reducing Agent			
Retarding Admixture			

Calibrated by: _____ Title: _____ Date: _____

Coarse Aggregate Sampling Point: _____

Remarks: _____

Note: Circulation of air entraining, water reducing, and retarding admixtures is required **prior** to use.

This above data is furnished by the Contractor/Producer as set forth in the Standard Specifications for plant operations. The Contracting Authority makes no representations as to accuracy, either express or implied, which are to be construed to relieve the contractor from the responsibility to comply with the specifications.

Witnessed _____

Title _____

Distribution: White Copy - Plant Inspector; Canary Copy - Contractor/Producer; Pink Copy - Transportation Center Materials Engineer; Goldenrod Copy - Resident Engineer
 Send copy to Central Materials on city and county projects. (PCCP Only)