

PCC Plant Evaluation with Cement Factors

District: District 01

Facility: F-RRM1.02.601 - The Wells Group - Belle

Expiration Date:

Last Inspection: 04/29/2025

Sticker Expires: 10/29/2025

Standard Deviation: 680.38

Rating: B

Data Slump Greater than or equal to 2 inches

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2300402-PCC	601.003.003.02 - Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	4/14/2026	564	564

Data Slump Less than 2 inches

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2300402-PCC	601.003.003.02 - Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	4/14/2026	564	564

<----- Evaluation of Cement Requirements ----->

Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
21	3000	1.521	3.112	656.01	3997.79	< 4741.58	< 5041.5
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

<----- Evaluation of Cement Requirements ----->

Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
12	3000	1.576	3.429	893.84	4408.69	< 5787.5	< 6064.98
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

PCC Plant Evaluation with Cement Factors

District: District 01

Facility: F-HMX7.601 - Heidelberg - Charleston

Expiration Date:

Last Inspection: 05/09/2025

Sticker Expires: 11/09/2025

Standard Deviation: 827.36

Rating: B

Data Slump Greater than or equal to 2 inches

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2002592-PCC	601.003.006.02 - Concrete, Class H, With Fly Ash, Slag Cement, Natural SCM	7/13/2026	648	648
2300381-PCC	601.003.003.02 - Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	3/31/2026	658	846
2304015-PCC	601.003.003.02 - Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	03/01/2027	564	564
2400632-PCC	601.003.002.02 - Concrete, Class K, With Fly Ash, Slag Cement, Natural SCM	05/28/2027	618	618
2400652-PCC	601.003.006.02 - Concrete, Class H, With Fly Ash, Slag Cement, Natural SCM	09/05/2027	648	601

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K2s)	X - (Fc+K2s)/200)
14	4000	1.557	3.313	1086.29	7676.67	> 7598.88	= 0
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K1s)	(Fc+K1s)- X /200)
32	5346	1.5	3	955.85	5228.06	< -3912.22	= 188
INCREASE CEMENT FACTOR BY 188 PER SECTION 3.3 OF MP 711.03.26							

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
37	3000	1.5	3	882.68	4324.02	< 5158.06	< 5648.04
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
12	4000	1.576	3.429	795.86	5254.28	< 5523.64	< 6729
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K2s)	X - (Fc+K2s)/200)
19	4000	1.528	3.151	0	8960	> 4000	= 47
DECREASE CEMENT FACTOR BY 47 PER SECTION 3.3 OF MP 711.03.26							

PCC Plant Evaluation with Cement Factors

District: District 01	Facility: F-CCC5.601 - The Wells Group - Gallipolis, OH	Expiration Date:
Last Inspection: 09/23/2025	Sticker Expires: 03/23/2026	Rating: A-1
Standard Deviation: 488.1		

Data Slump Greater than or equal to 2 inches

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2300408-PCC	601.003.003.02 - Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	4/14/2026	564	540.5

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K2s)	X- (Fc+K2s)/200)
13	3000	1.565	3.365	603.34	5131.54	> 5030.24	= 23.5
DECREASE CEMENT FACTOR BY 23.5 PER SECTION 3.3 OF MP 711.03.26							

PCC Plant Evaluation with Cement Factors

District: District 01

Facility: F-TWG7.601 - The Wells Group - Madison

Expiration Date:

Last Inspection: 09/24/2025

Sticker Expires: 03/24/2026

Standard Deviation: 708.51

Rating: A-2

Data Slump Greater than or equal to 2 inches

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2300395-PCC	601.003.003.02 - Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	4/14/2026	564	540.5

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2301279-PCC	601.003.006.02 - Concrete, Class H, With Fly Ash, Slag Cement, Natural SCM	4/26/2026	632	655.5

<----- Evaluation of Cement Requirements ----->

Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K2s)	X - (Fc+K2s)/200)
31	3000	1.5	3	570.99	4898.89	> 4712.97	= 23.5

DECREASE CEMENT FACTOR BY 23.5 PER SECTION 3.3 OF MP 711.03.26

<----- Evaluation of Cement Requirements ----->

Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K1s)	(Fc+K1s)- X /200)
11	4000	1.588	3.51	1086.72	5632.5	< -2274.29	= 23.5

INCREASE CEMENT FACTOR BY 23.5 PER SECTION 3.3 OF MP 711.03.26

PCC Plant Evaluation with Cement Factors

District: District 01	Facility: F-HMX9.601 - Heidelberg - Winfield (Transit)	Expiration Date:
Last Inspection: 10/08/2025	Sticker Expires: 04/08/2026	Rating: A-1
Standard Deviation: 650.02		

Data Slump Greater than or equal to 2 inches

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2304014-PCC	601.003.003.02 - Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	03/01/2027	564	564

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
10	3000	1.604	3.615	664.53	4065.91	< 4267.78	< 5402.28
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

PCC Plant Evaluation with Cement Factors

District: District 01

Facility: F-HMX5.601 - Heidelberg - Winfield

Expiration Date:

Last Inspection: 10/08/2025

Sticker Expires: 04/08/2026

Standard Deviation: 506.22

Rating: A-2

Data Slump Greater than or equal to 2 inches

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2300378-PCC	601.003.003.02 - Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	3/31/2026	658	869.5

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2400651-PCC	601.003.006.02 - Concrete, Class H, With Fly Ash, Slag Cement, Natural SCM	09/05/2027	648	601

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K1s)	(Fc+K1s)-X /200)
29	5346	1.503	3.016	647.24	4614.29	< -4373.2	= 211.5
INCREASE CEMENT FACTOR BY 211.5 PER SECTION 3.3 OF MP 711.03.26							

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K2s)	X-(Fc+K2s)/200)
11	4000	1.588	3.51	417.19	8415	> 5464.34	= 47
DECREASE CEMENT FACTOR BY 47 PER SECTION 3.3 OF MP 711.03.26							

PCC Plant Evaluation with Cement Factors

District: District 01

Facility: F-MRM1.601 - The Wells Group - Winfield (Formerly Mozack)

Expiration Date:

Last Inspection: 11/24/2025

Sticker Expires: 05/24/2026

Standard Deviation: 723.16

Rating: A-2

Data Slump Less than 2 inches

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2300400-PCC	601.003.003.02 - Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	4/14/2026	564	564

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K2s)	X- (Fc+K2s)/200)
11	3000	1.588	3.51	865.89	6050	> 6039.27	= 0
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

Data Slump Greater than or equal to 2 inches

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2300400-PCC	601.003.003.02 - Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	4/14/2026	564	517

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K2s)	X- (Fc+K2s)/200)
21	3000	1.521	3.112	535.67	5862	> 4667.01	= 47
DECREASE CEMENT FACTOR BY 47 PER SECTION 3.3 OF MP 711.03.26							

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2301284-PCC	601.003.006.02 - Concrete, Class H, With Fly Ash, Slag Cement, Natural SCM	4/26/2026	632	632

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
12	4000	1.576	3.429	748.11	5179.02	< 5994	< 6565.27
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2301332-PCC	501.003.001.02 - Concrete, Pavement, With Fly Ash, Slag Cement, Natural SCM	5/24/2026	564	517

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K2s)	X- (Fc+K2s)/200)
13	3000	1.565	3.365	560.7	5456.92	> 4886.76	= 47
DECREASE CEMENT FACTOR BY 47 PER SECTION 3.3 OF MP 711.03.26							

PCC Plant Evaluation with Cement Factors

District: District 02	Facility: F-HMX8.601 - Heidelberg - Huntington	Expiration Date:
Last Inspection: 09/04/2025	Sticker Expires: 03/04/2026	Standard Deviation: 754.47
		Rating: A-1

Data Slump Greater than or equal to 2 inches

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2304016-PCC	601.003.003.02 - Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	3/1/2027	564	564

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
89	3000	1.5	3	798.33	4197.5	< 4496.05	< 5394.99
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

PCC Plant Evaluation with Cement Factors

District: District 02

Facility: F-TWG6.601 - The Wells Group - Logan

Expiration Date:

Last Inspection: 09/05/2025

Sticker Expires: 03/05/2026

Standard Deviation: 755.79

Rating: A-1

Data Slump Greater than or equal to 2 inches

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2301570-PCC	601.003.003.02 - Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	6/14/2026	564	564

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2301577-PCC	601.003.002.02 - Concrete, Class K, With Fly Ash, Slag Cement, Natural SCM	6/21/2026	658	658

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
47	3000	1.5	3	747.96	4121.94	< 5094.55	< 5243.88
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
16	4000	1.543	3.233	803.17	5239.29	< 5786.15	< 6596.65
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

PCC Plant Evaluation with Cement Factors

District: District 02 Facility: F-ATA1.601 - Central Supply formerly Adams Trucking Barbsville Expiration Date:
 Last Inspection: 09/12/2025 Sticker Expires: 03/12/2026 Standard Deviation: 542.45 Rating: A-1

Data Slump Greater than or equal to 2 inches

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
1465064-PCC	601.003.003.02 - Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	7/17/2024	545	521.5
2400605-PCC	601.003.003.02 - Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	03/20/2024	564	564
2400608-PCC	601.003.006.02 - Concrete, Class H, With Fly Ash, Slag Cement, Natural SCM	03/21/2027	632	585
2400610-PCC	601.003.003.03 - Concrete, Class B, Modified Strength	03/28/2027	658	611

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K2s)	X- (Fc+K2s)/200)
52	3000	1.5	3	550.23	4843.27	> 4650.69	= 23.5
DECREASE CEMENT FACTOR BY 23.5 PER SECTION 3.3 OF MP 711.03.26							

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
14	3000	1.557	3.313	623.4	3970.63	< 4885	< 5065.32
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K2s)	X- (Fc+K2s)/200)
13	4000	1.565	3.365	580.14	6886.15	> 5952.17	= 47
DECREASE CEMENT FACTOR BY 47 PER SECTION 3.3 OF MP 711.03.26							

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K2s)	X- (Fc+K2s)/200)
15	4000	1.549	3.27	348.33	5870	> 5139.04	= 47
DECREASE CEMENT FACTOR BY 47 PER SECTION 3.3 OF MP 711.03.26							

PCC Plant Evaluation with Cement Factors

District: District 02	Facility: F-TWG4.601 - The Wells Group - Cannonsburg, KY	Expiration Date:
Last Inspection: 11/18/2025	Sticker Expires: 05/18/2026	Rating: A-2
Standard Deviation: 563.59		

Data Slump Greater than or equal to 2 inches

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2303333-PCC	601.003.003.02 - Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	11/08/2026	564	564

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2400624-PCC	601.003.006.03 - Concrete, Class H, Modified Strength	04/25/2027	632	632

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K2s)	X-(Fc+K2s)/200)
15	3000	1.549	3.27	467.85	4544.29	> 4529.87	= 0
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
10	4000	1.604	3.615	557.1	4893.59	< 5771	< 6013.92
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

PCC Plant Evaluation with Cement Factors

District: District 02	Facility: F-TWG3.601 - The Wells Group - Wayne	Expiration Date:
Last Inspection: 12/02/2025	Sticker Expires: 06/02/2026	Rating: A-1
Standard Deviation: 558.68		

Data Slump Greater than or equal to 2 inches

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2303332-PCC	601.003.003.02 - Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	11/08/2026	564	564

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
19	3000	1.528	3.151	582.63	3890.26	< 4542.35	< 4835.87
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

PCC Plant Evaluation with Cement Factors

District: District 03

Facility: F-CCC1.601 - The Wells Group - Ravenswood

Expiration Date:

Last Inspection: 06/26/2025

Sticker Expires: 12/26/2025

Standard Deviation: 642.69

Rating: B

Data Slump Greater than or equal to 2 inches

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2302430-PCC	601.003.006.02 - Concrete, Class H, With Fly Ash, Slag Cement, Natural SCM	09/22/2026	632	632

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2302459-PCC	601.003.003.02 - Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	10/13/2026	564	564

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
13	4000	1.565	3.365	650.79	5018.49	< 6024	< 6189.91
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
66	3000	1.5	3	677.37	4016.06	< 4693.02	< 5032.11
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

PCC Plant Evaluation with Cement Factors

District: District 03

Facility: F-CCC2.601 - The Wells Group - Parkersburg

Expiration Date:

Last Inspection: 09/09/2025

Sticker Expires: 03/09/2026

Standard Deviation: 595.09

Rating: A-2

Data Slump Greater than or equal to 2 inches

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2300398-PCC	601.003.003.02 - Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	4/14/2026	564	564

Data Slump Less than 2 inches

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2300398-PCC	601.003.003.02 - Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	4/14/2026	564	564

<----- Evaluation of Cement Requirements ----->

Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
33	3000	1.5	3	563.57	3845.36	< 4446.79	< 4690.71
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

<----- Evaluation of Cement Requirements ----->

Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
27	3000	1.507	3.034	523.14	3788.37	< 4401.48	< 4587.21
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

PCC Plant Evaluation with Cement Factors

District: District 03

Facility: F-HMX6.601 - Heidelberg - Parkersburg

Expiration Date:

Last Inspection: 09/12/2025

Sticker Expires: 03/12/2026

Standard Deviation: 716.98

Rating: A-2

Data Slump Greater than or equal to 2 inches

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2200191-PCC	601.003.003.02 - Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	11/21/2025	564	564
2304019-PCC	601.003.008.02 - Concrete, Class DC, With Fly Ash, Slag Cement, Natural SCM	10/05/2026	705	705
2400637-PCC	601.003.003.02 - Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	06/11/2027	564	564
2400646-PCC	601.003.006.02 - Concrete, Class H, With Fly Ash, Slag Cement, Natural SCM	08/08/2027	648	648

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
13	3000	1.565	3.365	700.83	4096.8	< 4483.08	< 5358.29
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
11	4500	1.588	3.51	783.76	5744.61	< 6285.83	< 7251
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
69	3000	1.5	3	724.22	4086.33	< 4938.92	< 5172.66
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K2s)	X- (Fc+K2s)/200)
25	4000	1.511	3.055	814.05	6504.44	> 6486.92	= 0
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

PCC Plant Evaluation with Cement Factors

District: District 04

Facility: F-CCC3.601 - The Wells Group - Bridgeport

Expiration Date:

Last Inspection: 07/15/2025

Sticker Expires: 01/15/2026

Standard Deviation: 610.21

Rating: B

Data Slump Greater than or equal to 2 inches

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2301618-PCC	601.003.003.02 - Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	08/11/2026	564	540.5
2301624-PCC	601.003.002.02 - Concrete, Class K, With Fly Ash, Slag Cement, Natural SCM	No Date	658	658
2301627-PCC	601.003.006.02 - Concrete, Class H, With Fly Ash, Slag Cement, Natural SCM	08/22/2026	632	608.5
2301641-PCC	601.003.008.02 - Concrete, Class DC, With Fly Ash, Slag Cement, Natural SCM	09/06/2026	705	705

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K2s)	X- (Fc+K2s)/200)
15	3000	1.549	3.27	474.82	4665.33	> 4552.66	= 23.5
DECREASE CEMENT FACTOR BY 23.5 PER SECTION 3.3 OF MP 711.03.26							

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
16	4000	1.543	3.233	552.73	4852.86	< 5208.13	< 5786.98
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K2s)	X- (Fc+K2s)/200)
19	4000	1.528	3.151	531.37	5798.75	> 5674.35	= 23.5
DECREASE CEMENT FACTOR BY 23.5 PER SECTION 3.3 OF MP 711.03.26							

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
13	4500	1.565	3.365	987.91	6046.08	< 6331.67	< 7824.32
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

PCC Plant Evaluation with Cement Factors

District: District 04

Facility: F-CRH2.02.601 - Central Supply - Westover

Expiration Date:

Last Inspection: 08/18/2025

Sticker Expires: 02/18/2026

Standard Deviation: 786.76

Rating: A-2

Data Slump Greater than or equal to 2 inches

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2301359-PCC	601.003.003.02 - Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	06/23/2026	524	524

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2301631-PCC	601.003.006.02 - Concrete, Class H, With Fly Ash, Slag Cement, Natural SCM	08/25/2026	592	545

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2301632-PCC	601.003.002.02 - Concrete, Class K, With Fly Ash, Slag Cement, Natural SCM	08/25/2026	618	618

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2500311-PCC	601.003.003.02 - Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	02/05/2028	524	524

Data Slump Less than 2 inches

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2500315-PCC	601.003.002.02 - Concrete, Class K, With Fly Ash, Slag Cement, Natural SCM	02/07/2028	618	618

<----- Evaluation of Cement Requirements ----->

Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K2s)	X- (Fc+K2s)/200)
20	3000	1.525	3.13	604.17	4895.5	> 4891.05	= 0
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

<----- Evaluation of Cement Requirements ----->

Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K2s)	X- (Fc+K2s)/200)
30	4000	1.501	3.008	212.35	5832.5	> 4638.75	= 47
DECREASE CEMENT FACTOR BY 47 PER SECTION 3.3 OF MP 711.03.26							

<----- Evaluation of Cement Requirements ----->

Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
38	4000	1.5	3	662	4993	< 5395.53	< 5986
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

<----- Evaluation of Cement Requirements ----->

Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
27	3000	1.507	3.034	951.01	4433.17	< 5285.56	< 5885.36
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

<----- Evaluation of Cement Requirements ----->

Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
11	4000	1.588	3.51	403.05	4640.04	< 4945	< 5414.71
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

PCC Plant Evaluation with Cement Factors

District: District 04

Facility: F-CRH2.02.601 - Central Supply - Westover

Expiration Date:

Last Inspection: 08/18/2025

Sticker Expires: 02/18/2026

Standard Deviation: 786.76

Rating: A-2

Data Slump Greater than or equal to 2 inches

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2500315-PCC	601.003.002.02 - Concrete, Class K, With Fly Ash, Slag Cement, Natural SCM	02/07/2028	618	618

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2500356-PCC	601.003.006.02 - Concrete, Class H, With Fly Ash, Slag Cement, Natural SCM	02/21/2028	592	545

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
13	4000	1.565	3.365	737.53	5154.23	< 6240	< 6481.79
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K2s)	X- (Fc+K2s)/200)
50	4000	1.5	3	469.92	5995.71	> 5409.76	= 47
DECREASE CEMENT FACTOR BY 47 PER SECTION 3.3 OF MP 711.03.26							

PCC Plant Evaluation with Cement Factors

District: District 04

Facility: F-CRH2.01.601 - Central Supply - Saltwell

Expiration Date:

Last Inspection: 08/18/2025

Sticker Expires: 02/18/2026

Standard Deviation: 674.48

Rating: A-1

Data Slump Greater than or equal to 2 inches

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2301317-PCC	601.003.002.02 - Concrete, Class K, With Fly Ash, Slag Cement, Natural SCM	5/15/2026	618	641.5

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2301318-PCC	601.003.003.02 - Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	5/16/2026	524	524

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2301360-PCC	601.003.006.02 - Concrete, Class H, With Fly Ash, Slag Cement, Natural SCM	6/23/2026	592	568.5

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2500310-PCC	601.003.003.02 - Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	02/05/2028	524	524

Data Slump Less than 2 inches

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2500314-PCC	601.003.002.02 - Concrete, Class K, With Fly Ash, Slag Cement, Natural SCM	02/07/2028	618	571

<----- Evaluation of Cement Requirements ----->

Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K1s)	(Fc+K1s)-X /200)
10	4000	1.604	3.615	1015.2	5499	< -2371.62	= 23.5
INCREASE CEMENT FACTOR BY 23.5 PER SECTION 3.3 OF MP 711.03.26							

<----- Evaluation of Cement Requirements ----->

Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
55	3000	1.5	3	758.16	4137.24	< 4520	< 5274.48
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

<----- Evaluation of Cement Requirements ----->

Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K2s)	X-(Fc+K2s)/200)
35	4000	1.5	3	573.91	6010	> 5721.73	= 23.5
DECREASE CEMENT FACTOR BY 23.5 PER SECTION 3.3 OF MP 711.03.26							

<----- Evaluation of Cement Requirements ----->

Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
17	3000	1.538	3.202	789.44	4214.16	< 4687.86	< 5527.79
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

<----- Evaluation of Cement Requirements ----->

Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K2s)	X-(Fc+K2s)/200)
21	4000	1.521	3.112	113.14	5530	> 4352.09	= 47
DECREASE CEMENT FACTOR BY 47 PER SECTION 3.3 OF MP 711.03.26							

PCC Plant Evaluation with Cement Factors

District: District 04

Facility: F-RDR1.601 - R.D.R. Concrete - Clarksburg

Expiration Date:

Last Inspection: 09/22/2025

Sticker Expires: 03/22/2026

Standard Deviation: 561.57

Rating: A-1

Data Slump Greater than or equal to 2 inches

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2300367-PCC	601.003.008.02 - Concrete, Class DC, With Fly Ash, Slag Cement, Natural SCM	02/10/2023	705	799
2300368-PCC	601.003.003.02 - Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	2/17/2026	564	564
2400628-PCC	601.003.003.03 - Concrete, Class B, Modified Strength	06/26/2024	800	753
2500379-PCC	601.003.003.02 - Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	06/02/2028	564	517

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K1s)	(Fc+K1s)-X /200)
14	4500	1.557	3.313	937.83	5238.57	< -3039.8	= 94
INCREASE CEMENT FACTOR BY 94 PER SECTION 3.3 OF MP 711.03.26							

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
61	3000	1.5	3	548.54	3822.81	< 4439.03	< 4645.62
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K2s)	X-(Fc+K2s)/200)
19	5190	1.528	3.151	728.6	7860	> 7485.82	= 47
DECREASE CEMENT FACTOR BY 47 PER SECTION 3.3 OF MP 711.03.26							

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K2s)	X-(Fc+K2s)/200)
58	3000	1.5	3	516.18	5105.37	> 4548.54	= 47
DECREASE CEMENT FACTOR BY 47 PER SECTION 3.3 OF MP 711.03.26							

PCC Plant Evaluation with Cement Factors

District: District 05

Facility: F-TBH1.601 - Thomas, Bennet & Hunter - Martinsburg

Expiration Date:

Last Inspection: 09/10/2025

Sticker Expires: 03/10/2026

Standard Deviation: 653.66

Rating: A-2

Data Slump Less than 2 inches

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2300372-PCC	601.003.003.02 - Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	3/7/2026	564	517

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K2s)	X- (Fc+K2s)/200)
20	3000	1.525	3.13	640.05	6840.56	> 5003.36	= 47
DECREASE CEMENT FACTOR BY 47 PER SECTION 3.3 OF MP 711.03.26							

Data Slump Greater than or equal to 2 inches

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2300372-PCC	601.003.003.02 - Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	3/7/2026	564	517

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K2s)	X- (Fc+K2s)/200)
17	3000	1.538	3.202	596.37	5827.65	> 4909.58	= 47
DECREASE CEMENT FACTOR BY 47 PER SECTION 3.3 OF MP 711.03.26							

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2302492-PCC	601.003.002.02 - Concrete, Class K, With Fly Ash, Slag Cement, Natural SCM	No Date	659	776.5

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K1s)	(Fc+K1s)- X /200)
12	5518	1.576	3.429	1049.96	6346.92	< -3863.26	= 117.5
INCREASE CEMENT FACTOR BY 117.5 PER SECTION 3.3 OF MP 711.03.26							

PCC Plant Evaluation with Cement Factors

District: District 05

Facility: F-FMI4.601 - Fairfax Materials - PCC

Expiration Date:

Last Inspection: 10/07/2025

Sticker Expires: 04/07/2026

Standard Deviation: 656.4

Rating: A-2

Data Slump Greater than or equal to 2 inches

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
1463275-PCC	601.003.003.02 - Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	10/13/2024	545	498

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K2s)	X- (Fc+K2s)/200)
14	3000	1.557	3.313	559.34	6028	> 4853.09	= 47
DECREASE CEMENT FACTOR BY 47 PER SECTION 3.3 OF MP 711.03.26							

Data Slump Less than 2 inches

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
1463278-PCC	601.003.002.02 - Concrete, Class K, With Fly Ash, Slag Cement, Natural SCM	11/13/2024	635	635

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
17	4000	1.538	3.202	941.68	5448.3	< 6558	< 7015.26
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

Data Slump Greater than or equal to 2 inches

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
1463278-PCC	601.003.002.02 - Concrete, Class K, With Fly Ash, Slag Cement, Natural SCM	11/13/2024	635	635

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
11	4000	1.588	3.51	803.07	5275.28	< 5482	< 6818.78
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
1463281-PCC	601.003.006.02 - Concrete, Class H, With Fly Ash, Slag Cement, Natural SCM	11/13/2024	645	598

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K2s)	X- (Fc+K2s)/200)
66	4000	1.5	3	752.86	7561.43	> 6258.58	= 47
DECREASE CEMENT FACTOR BY 47 PER SECTION 3.3 OF MP 711.03.26							

PCC Plant Evaluation with Cement Factors

District: District 05	Facility: F-ACC2.601 - Allegany CONCRETE - Short Gap	Expiration Date:
Last Inspection: 11/07/2025	Sticker Expires: 05/07/2026	Rating: A-1
Standard Deviation: 724.05		

Data Slump Greater than or equal to 2 inches

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
1461807-PCC	601.003.003.02 - Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	4/25/2024	545	545

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
13	3000	1.565	3.365	787.77	4232.86	< 4856.15	< 5650.85
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

PCC Plant Evaluation with Cement Factors

District: District 06	Facility: F-WIC1.601 - Weirton Ice & Coal - Weirton	Expiration Date:
Last Inspection: 08/27/2025	Sticker Expires: 02/27/2026	Rating: A-2
Standard Deviation: 730.96		

Data Slump Greater than or equal to 2 inches

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2301349-PCC	601.003.003.01 - Concrete, Class B - Straight Cement	5/26/2026	564	564

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2302488-PCC	601.003.002.01 - Concrete, Class K - Straight Cement	10/16/2026	658	611

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
14	3000	1.557	3.313	849.72	4323.01	< 5384	< 5815.12
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K2s)	X- (Fc+K2s)/200)
11	4000	1.588	3.51	627.61	7060	> 6202.91	= 47
DECREASE CEMENT FACTOR BY 47 PER SECTION 3.3 OF MP 711.03.26							

PCC Plant Evaluation with Cement Factors

District: District 06

Facility: F-HMX2.601 - Heidelberg - New Martinsville

Expiration Date:

Last Inspection: 09/11/2025

Sticker Expires: 03/11/2026

Standard Deviation: 757.32

Rating: A-2

Data Slump Greater than or equal to 2 inches

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2300388-PCC	601.003.003.02 - Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	4/7/2026	564	564

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2300392-PCC	601.003.006.02 - Concrete, Class H, With Fly Ash, Slag Cement, Natural SCM	4/11/2026	648	648

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
13	3000	1.565	3.365	871.47	4363.85	< 5224.62	< 5932.5
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
33	4000	1.5	3	565.15	4847.73	< 5632.86	< 5695.45
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

PCC Plant Evaluation with Cement Factors

District: District 06

Facility: F-HMX4.601 - Heidelberg - McMechen

Expiration Date:

Last Inspection: 09/11/2025

Sticker Expires: 03/11/2026

Standard Deviation: 687.03

Rating: A-1

Data Slump Greater than or equal to 2 inches

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2002591-PCC	601.003.006.02 - Concrete, Class H, With Fly Ash, Slag Cement, Natural SCM	7/13/2026	648	601
2300389-PCC	601.003.003.02 - Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	4/7/2026	564	564
2300391-PCC	601.003.002.02 - Concrete, Class K, With Fly Ash, Slag Cement, Natural SCM	4/11/2026	658	705
2300393-PCC	601.003.006.02 - Concrete, Class H, With Fly Ash, Slag Cement, Natural SCM	4/11/2026	648	648
2500307-PCC	601.003.003.03 - Concrete, Class B, Modified Strength	01/29/2028	705	752

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K2s)	X - (Fc+K2s)/200)
27	4000	1.507	3.034	134.66	7490	> 4408.56	= 47
DECREASE CEMENT FACTOR BY 47 PER SECTION 3.3 OF MP 711.03.26							

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
14	3000	1.557	3.313	761.72	4186	< 5194.29	< 5523.58
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K1s)	(Fc+K1s)- X /200)
17	4000	1.538	3.202	484.46	4411.67	< -3254.9	= 47
INCREASE CEMENT FACTOR BY 47 PER SECTION 3.3 OF MP 711.03.26							

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
13	4000	1.565	3.365	775.69	5213.95	< 5840	< 6610.2
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K1s)	(Fc+K1s)- X /200)
12	5500	1.576	3.429	935.13	6589	< -4026.24	= 47
INCREASE CEMENT FACTOR BY 47 PER SECTION 3.3 OF MP 711.03.26							

PCC Plant Evaluation with Cement Factors

District: District 06	Facility: F-TRS1.601 - Smith Concrete @ Bellaire, OH	Expiration Date:
Last Inspection: 09/19/2025	Sticker Expires: 03/19/2026	Rating: A-2
Standard Deviation: 540.19		

Data Slump Greater than or equal to 2 inches

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2301596-PCC	601.003.005.01 - Concrete, Class D - Straight Cement	7/19/2026	400	400

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2301598-PCC	601.003.002.01 - Concrete, Class K - Straight Cement	7/20/2026	658	658

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
13	2000	1.565	3.365	638.64	2999.47	< 4066.15	< 4149.02
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
15	4000	1.549	3.27	637.09	4986.85	< 5226.67	< 6083.28
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

PCC Plant Evaluation with Cement Factors

District: District 06

Facility: F-ABL1.601 - A.B.&L. Concrete & Supply - Shadyside, OH

Expiration Date:

Last Inspection: 11/20/2025

Sticker Expires: 05/20/2026

Standard Deviation: 659.63

Rating: A-2

Data Slump Greater than or equal to 2 inches

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2300374-PCC	601.003.003.01 - Concrete, Class B - Straight Cement	3/9/2026	564	540.5

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2300376-PCC	601.003.006.02 - Concrete, Class H, With Fly Ash, Slag Cement, Natural SCM	3/13/2026	648	601

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2300377-PCC	601.003.002.01 - Concrete, Class K - Straight Cement	3/21/2026	658	658

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K2s)	X- (Fc+K2s)/200)
44	3000	1.5	3	430.12	4563.64	> 4290.36	= 23.5
DECREASE CEMENT FACTOR BY 23.5 PER SECTION 3.3 OF MP 711.03.26							

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K2s)	X- (Fc+K2s)/200)
34	4000	1.5	3	591.18	6740.83	> 5773.54	= 47
DECREASE CEMENT FACTOR BY 47 PER SECTION 3.3 OF MP 711.03.26							

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
62	4000	1.5	3	902.28	5353.42	< 6022.78	< 6706.84
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

PCC Plant Evaluation with Cement Factors

District: District 07

Facility: F-CRH2.06.601 - Central Supply - Buckhannon

Expiration Date:

Last Inspection: 08/25/2025

Sticker Expires: 02/25/2026

Standard Deviation: 775.68

Rating: A-2

Data Slump Greater than or equal to 2 inches

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2301311-PCC	601.003.006.02 - Concrete, Class H, With Fly Ash, Slag Cement, Natural SCM	5/11/2026	592	592

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2301319-PCC	601.003.003.02 - Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	5/19/2026	524	524

Data Slump Less than 2 inches

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2301342-PCC	601.003.002.02 - Concrete, Class K, With Fly Ash, Slag Cement, Natural SCM	5/23/2026	618	618

Data Slump Greater than or equal to 2 inches

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2301342-PCC	601.003.002.02 - Concrete, Class K, With Fly Ash, Slag Cement, Natural SCM	5/23/2026	618	618

<----- Evaluation of Cement Requirements ----->

Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
21	4000	1.521	3.112	713.97	5085.95	< 6120	< 6221.87
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

<----- Evaluation of Cement Requirements ----->

Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
32	3000	1.5	3	716.78	4075.17	< 4351	< 5150.34
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

<----- Evaluation of Cement Requirements ----->

Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
10	4000	1.604	3.615	1182.76	5897.15	< 6368	< 8275.68
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

<----- Evaluation of Cement Requirements ----->

Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
17	4000	1.538	3.202	821.79	5263.91	< 5267.14	< 6631.37
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

PCC Plant Evaluation with Cement Factors

District: District 07

Facility: F-CRH2.04.601 - Central Supply - Gassaway

Expiration Date:

Last Inspection: 08/25/2025

Sticker Expires: 02/25/2026

Standard Deviation: 669.89

Rating: A-2

Data Slump Greater than or equal to 2 inches

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2301321-PCC	601.003.003.02 - Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	5/19/2026	524	524

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2301344-PCC	601.003.002.02 - Concrete, Class K, With Fly Ash, Slag Cement, Natural SCM	5/23/2026	618	641.5

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
30	3000	1.501	3.008	593.59	3890.98	< 4756.67	< 4785.52
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K1s)	(Fc+K1s)-X /200)
15	4000	1.549	3.27	1016.67	5397	< -2425.18	= 23.5
INCREASE CEMENT FACTOR BY 23.5 PER SECTION 3.3 OF MP 711.03.26							

PCC Plant Evaluation with Cement Factors

District: District 07

Facility: F-ACE1.701 - Ace Materials - Buckhannon, WV

Expiration Date:

Last Inspection: 12/03/2025

Sticker Expires: 06/03/2026

Standard Deviation: 629.55

Rating: A-2

Data Slump Greater than or equal to 2 inches

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2300410-PCC	601.003.003.02 - Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	4/20/2026	564	564

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2301295-PCC	601.003.002.02 - Concrete, Class K, With Fly Ash, Slag Cement, Natural SCM	4/28/2026	658	752

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
31	3000	1.5	3	590.21	3885.32	< 4623	< 4770.63
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K1s)	(Fc+K1s)-X /200)
16	4000	1.543	3.233	889.25	4700.63	< -2627.89	= 94
INCREASE CEMENT FACTOR BY 94 PER SECTION 3.3 OF MP 711.03.26							

PCC Plant Evaluation with Cement Factors

District: District 08	Facility: F-FMI5.601 - Fairfax Materials - PCC - Parsons	Expiration Date:
Last Inspection: 03/26/2025	Sticker Expires: 09/26/2025	Rating: B
Standard Deviation: 444.4		

Data Slump Greater than or equal to 2 inches

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2100542-PCC	601.003.003.01 - Concrete, Class B - Straight Cement	11/13/2024	564	540.5

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K2s)	X- (Fc+K2s)/200)
14	3000	1.557	3.313	520.74	4945.33	> 4725.21	= 23.5
DECREASE CEMENT FACTOR BY 23.5 PER SECTION 3.3 OF MP 711.03.26							

Data Slump Less than 2 inches

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2100544-PCC	601.003.002.02 - Concrete, Class K, With Fly Ash, Slag Cement, Natural SCM	11/13/2024	635	588

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K2s)	X- (Fc+K2s)/200)
15	4000	1.549	3.27	468.66	6656.67	> 5532.52	= 47
DECREASE CEMENT FACTOR BY 47 PER SECTION 3.3 OF MP 711.03.26							

PCC Plant Evaluation with Cement Factors

District: District 08

Facility: F-FMI5.601 - Fairfax Materials - PCC - Parsons

Expiration Date:

Last Inspection: 03/26/2025

Sticker Expires: 09/26/2025

Standard Deviation: 444.4

Rating: B

Data Slump Greater than or equal to 2 inches

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2100545-PCC	601.003.006.02 - Concrete, Class H, With Fly Ash, Slag Cement, Natural SCM	04/07/2027	645	598
2100548-PCC	601.003.008.01 - Concrete, Class DC - Straight Cement	10/22/2026	705	705
2100840-PCC	601.003.003.03 - Concrete, Class B, Modified Strength	11/13/2024	555	508
2200183-PCC	601.003.003.03 - Concrete, Class B, Modified Strength	4/7/2027	564	564
2400630-PCC	601.003.003.03 - Concrete, Class B, Modified Strength	05/22/2027	693	646

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K2s)	X- (Fc+K2s)/200)
200	4000	1.5	3	375.17	7378.89	> 5125.51	= 47
DECREASE CEMENT FACTOR BY 47 PER SECTION 3.3 OF MP 711.03.26							

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
153	4500	1.5	3	545.68	5318.52	< 5690.56	< 6137.04
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K2s)	X- (Fc+K2s)/200)
127	4000	1.5	3	325.84	5412.86	> 4977.52	= 47
DECREASE CEMENT FACTOR BY 47 PER SECTION 3.3 OF MP 711.03.26							

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
80	4000	1.5	3	336.74	4505.11	< 5008.33	< 5010.22
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K2s)	X- (Fc+K2s)/200)
15	4500	1.549	3.27	120.21	6895	> 4893.09	= 47
DECREASE CEMENT FACTOR BY 47 PER SECTION 3.3 OF MP 711.03.26							

PCC Plant Evaluation with Cement Factors

District: District 08

Facility: F-CRH2.03.601 - Central Supply - Elkins

Expiration Date:

Last Inspection: 09/09/2025

Sticker Expires: 03/09/2026

Standard Deviation: 769.71

Rating: A-2

Data Slump Greater than or equal to 2 inches

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2301312-PCC	601.003.006.02 - Concrete, Class H, With Fly Ash, Slag Cement, Natural SCM	5/11/2026	592	592
2301320-PCC	601.003.003.02 - Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	5/19/2026	524	524
2301343-PCC	601.003.002.02 - Concrete, Class K, With Fly Ash, Slag Cement, Natural SCM	5/23/2026	618	618
2301613-PCC	601.003.001.02 - Concrete, Class A, With Fly Ash, Slag Cement, Natural SCM	08/10/2026	682	682

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K2s)	X-(Fc+K2s)/200)
33	4000	1.5	3	852.42	6655.29	> 6557.26	= 0
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
14	3000	1.557	3.313	848.92	4321.77	< 4666.92	< 5812.47
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
15	4000	1.549	3.27	528.4	4818.49	< 5512	< 5727.87
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
15	3500	1.549	3.27	1339.98	5575.63	< 6386	< 7881.73
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

PCC Plant Evaluation with Cement Factors

District: District 08	Facility: F-FMI3.601 - Fairfax Materials - PCC - Thomas	Expiration Date:
Last Inspection: 11/12/2025	Sticker Expires: 05/12/2026	Rating: A-1
Standard Deviation: 556.63		

Data Slump Greater than or equal to 2 inches

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
1463273-PCC	601.003.003.01 - Concrete, Class B - Straight Cement	11/13/2024	564	564

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
10	3000	1.604	3.615	601.69	3965.11	< 4689	< 5175.11
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

PCC Plant Evaluation with Cement Factors

District: District 09	Facility: F-CRH2.08.601 - Central Supply - Summersville	Expiration Date:
Last Inspection: 10/14/2025	Sticker Expires: 04/14/2026	Standard Deviation: 862.36
		Rating: A-1

Data Slump Greater than or equal to 2 inches

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2200109-PCC	601.003.003.02 - Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	04/01/2025	564	587.5

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K1s)	(Fc+K1s)-X /200)
12	3000	1.576	3.429	797.93	4142.5	< -1742.46	= 23.5
INCREASE CEMENT FACTOR BY 23.5 PER SECTION 3.3 OF MP 711.03.26							

PCC Plant Evaluation with Cement Factors

District: District 09

Facility: F-CRH2.11.601 - Central Supply - Alta

Expiration Date:

Last Inspection: 10/14/2025

Sticker Expires: 04/14/2026

Standard Deviation: 675.33

Rating: A-2

Data Slump Greater than or equal to 2 inches

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2200110-PCC	601.003.003.02 - Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	04/01/2025	564	564

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2200159-PCC	601.003.002.02 - Concrete, Class K, With Fly Ash, Slag Cement, Natural SCM	6/3/2025	658	634.5

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
19	3000	1.528	3.151	821.71	4255.57	< 4459	< 5589.21
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K2s)	X- (Fc+K2s)/200)
19	4000	1.528	3.151	594.18	6120	> 5872.26	= 23.5
DECREASE CEMENT FACTOR BY 23.5 PER SECTION 3.3 OF MP 711.03.26							

PCC Plant Evaluation with Cement Factors

District: District 09

Facility: F-TWG8.601 - The Wells Group - Muddlety

Expiration Date:

Last Inspection: 10/29/2025

Sticker Expires: 04/29/2026

Standard Deviation: 669.15

Rating: A-1

Data Slump Greater than or equal to 2 inches

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2301357-PCC	601.003.006.02 - Concrete, Class H, With Fly Ash, Slag Cement, Natural SCM	6/21/2026	632	585

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2303317-PCC	601.003.003.02 - Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	10/26/2023	564	540.5

<----- Evaluation of Cement Requirements ----->

Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K2s)	X- (Fc+K2s)/200)
19	4000	1.528	3.151	508.84	6232	> 5603.35	= 47
DECREASE CEMENT FACTOR BY 47 PER SECTION 3.3 OF MP 711.03.26							

<----- Evaluation of Cement Requirements ----->

Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K2s)	X- (Fc+K2s)/200)
15	3000	1.549	3.27	709.81	5426.67	> 5321.08	= 23.5
DECREASE CEMENT FACTOR BY 23.5 PER SECTION 3.3 OF MP 711.03.26							

PCC Plant Evaluation with Cement Factors

District: District 10	Facility: F-ECX1.601 - Eastern Concrete EAMCO-Beckley	Expiration Date:
Last Inspection: 08/11/2025	Sticker Expires: 02/11/2026	Rating: A-1
Standard Deviation: 775.38		

Data Slump Greater than or equal to 2 inches

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2500323-PCC	601.003.006.02 - Concrete, Class H, With Fly Ash, Slag Cement, Natural SCM	02/12/2028	632	585

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K2s)	X- (Fc+K2s)/200)
22	4000	1.518	3.096	573.14	6177.5	> 5774.44	= 47
DECREASE CEMENT FACTOR BY 47 PER SECTION 3.3 OF MP 711.03.26							

PCC Plant Evaluation with Cement Factors

District: District 10

Facility: F-JRM1.601 - Jowar Ready Mix - leager

Expiration Date:

Last Inspection: 09/17/2025

Sticker Expires: 03/17/2026

Standard Deviation: 572.72

Rating: A-1

Data Slump Greater than or equal to 2 inches

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
1463341-PCC	601.003.003.02 - Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	4/23/2025	615	615
1463342-PCC	601.003.002.02 - Concrete, Class K, With Fly Ash, Slag Cement, Natural SCM	4/23/2025	632	820
2000463-PCC	601.003.006.02 - Concrete, Class H, With Fly Ash, Slag Cement, Natural SCM	7/23/2026	632	585

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K2s)	X- (Fc+K2s)/200)
26	3000	1.508	3.044	586.57	4826.3	> 4785.52	= 0
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K1s)	(Fc+K1s)- X /200)
11	5300	1.588	3.51	895.46	5285.56	< -3878.01	= 188
INCREASE CEMENT FACTOR BY 188 PER SECTION 3.3 OF MP 711.03.26							

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K2s)	X- (Fc+K2s)/200)
12	4000	1.576	3.429	353.55	5530	> 5212.32	= 47
DECREASE CEMENT FACTOR BY 47 PER SECTION 3.3 OF MP 711.03.26							

PCC Plant Evaluation with Cement Factors

District: District 10

Facility: F-CRH2.09.601 - Central Supply - Princeton

Expiration Date:

Last Inspection: 11/03/2025

Sticker Expires: 05/03/2026

Standard Deviation: 606.9

Rating: A-2

Data Slump Greater than or equal to 2 inches

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2200112-PCC	601.003.003.02 - Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	4/4/2025	564	540.5
2200142-PCC	601.003.003.02 - Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	5/5/2025	564	564
2200156-PCC	601.003.006.02 - Concrete, Class H, With Fly Ash, Slag Cement, Natural SCM	06/03/2025	632	632
2200157-PCC	601.003.002.02 - Concrete, Class K, With Fly Ash, Slag Cement, Natural SCM	6/3/2025	658	611
2200161-PCC	601.003.008.02 - Concrete, Class DC, With Fly Ash, Slag Cement, Natural SCM	6/8/2025	705	705

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K2s)	X- (Fc+K2s)/200)
12	3000	1.576	3.429	393.9	4583.85	> 4350.68	= 23.5
DECREASE CEMENT FACTOR BY 23.5 PER SECTION 3.3 OF MP 711.03.26							

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
28	3000	1.505	3.024	701.01	4055.02	< 4222.86	< 5119.85
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
31	4000	1.5	3	721.88	5082.82	< 6139.09	< 6165.64
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K2s)	X- (Fc+K2s)/200)
12	4000	1.576	3.429	318.7	5450	> 5092.82	= 47
DECREASE CEMENT FACTOR BY 47 PER SECTION 3.3 OF MP 711.03.26							

<----- Evaluation of Cement Requirements ----->							
Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
11	4500	1.588	3.51	1068.15	6196.22	< 6936.67	< 8249.21
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

PCC Plant Evaluation with Cement Factors

District: District 10

Facility: F-CRH2.07.601 - Central Supply - Mabscott

Expiration Date:

Last Inspection: 11/04/2025

Sticker Expires: 05/04/2026

Standard Deviation: 588.66

Rating: A-2

Data Slump Greater than or equal to 2 inches

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2301305-PCC	601.003.003.02 - Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	05/05/2025	564	564
2301306-PCC	601.003.003.02 - Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	4/4/2025	564	517
2301307-PCC	601.003.008.02 - Concrete, Class DC, With Fly Ash, Slag Cement, Natural SCM	06/08/2025	705	705
2301308-PCC	601.003.006.02 - Concrete, Class H, With Fly Ash, Slag Cement, Natural SCM	06/03/2025	632	632
2301309-PCC	601.003.002.02 - Concrete, Class K, With Fly Ash, Slag Cement, Natural SCM	05/10/2026	658	658
2302443-PCC	501.003.001.03 - Concrete, Pavement, High Early Strength	No Date	850	803

<----- Evaluation of Cement Requirements ----->

Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
30	3000	1.501	3.008	578.59	3868.46	< 4595	< 4740.4
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

<----- Evaluation of Cement Requirements ----->

Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K2s)	X- (Fc+K2s)/200)
40	3000	1.5	3	462.96	5073.59	> 4388.88	= 47
DECREASE CEMENT FACTOR BY 47 PER SECTION 3.3 OF MP 711.03.26							

<----- Evaluation of Cement Requirements ----->

Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
10	4500	1.604	3.615	555.92	5391.7	< 6392.22	< 6509.65
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

<----- Evaluation of Cement Requirements ----->

Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
30	4000	1.501	3.008	707.52	5061.99	< 6021.43	< 6128.22
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

<----- Evaluation of Cement Requirements ----->

Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K2s)	X- (Fc+K2s)/200)
27	4000	1.507	3.034	485.78	5480	> 5473.86	= 0
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

<----- Evaluation of Cement Requirements ----->

Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	Average Strength (X)	(Fc + K2s)	X- (Fc+K2s)/200)
13	3823	1.565	3.365	233.35	7295	> 4608.22	= 47
DECREASE CEMENT FACTOR BY 47 PER SECTION 3.3 OF MP 711.03.26							