

PCC Plant Evaluation with Cement Factors

District: District 01

Facility: F-HMX7.601 - Heidelberg - Charleston

Expiration Date:

Last Inspection: 02/27/2026

Sticker Expires: 08/27/2026

Standard Deviation: 754.95

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
2002592-PCC	601.003.006.02 - Concrete, Class H, With Fly Ash, Slag Cement, Natural SCM	7/13/2026	648	648

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2300381-PCC	601.003.003.02 - Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	3/31/2026	658	916.5

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2304015-PCC	601.003.003.02 - Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	03/01/2027	564	564

Data Slump Less than 2 inches

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2400632-PCC	601.003.002.02 - Concrete, Class K, With Fly Ash, Slag Cement, Natural SCM	05/28/2027	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)
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)
13	5346	1.565	3.365	729.07	4388.33	< -4205.01	= 258.5

INCREASE CEMENT FACTOR BY 258.5 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)
35	3000	1.5	3	887.2	4330.8	< 5138	< 5661.6

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)
10	4000	1.604	3.615	457.96	5726	> 5655.53	= 0

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: 02/27/2026 Sticker Expires: 08/27/2026 Standard Deviation: 754.95 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
2400632-PCC	601.003.002.02 - Concrete, Class K, With Fly Ash, Slag Cement, Natural SCM	05/28/2027	618	618

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2400635-PCC	601.003.003.02 - Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	06/05/2027	524	524

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2400652-PCC	601.003.006.02 - Concrete, Class H, With Fly Ash, Slag Cement, Natural SCM	09/05/2027	648	624.5

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

Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
15	4000	1.549	3.27	713.11	5104.61	< 5479.29	< 6331.87
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	3000	1.549	3.27	592.21	3917.33	< 4543.85	< 4936.53
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
98	4000	1.5	3	878.24	6916.96	> 6634.72	= 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: 03/03/2026 Sticker Expires: 09/03/2026 Standard Deviation: 716.33 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
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)
24	3000	1.513	3.067	613.78	4985.5	> 4882.46	= 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-CCC5.601 - The Wells Group - Gallipolis, OH Expiration Date:
 Last Inspection: 03/09/2026 Sticker Expires: 09/09/2026 Standard Deviation: 435.24 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
2300408-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)
18	3000	1.533	3.175	617.73	3946.98	< 4955.29	< 4961.29
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: 454.94

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	564	634.5

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2400634-PCC	601.003.003.02 - Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	06/05/2027	524	524

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)
19	4178	1.528	3.151	466.1	4361.67	< -3465.8	= 70.5
INCREASE CEMENT FACTOR BY 70.5 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)
11	3000	1.588	3.51	449.28	3713.46	< 4426	< 4576.97
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	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-HMX9.601 - Heidelberg - Winfield (Transit) Expiration Date:
 Last Inspection: 10/08/2025 Sticker Expires: 04/08/2026 Standard Deviation: 716.68 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
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	756.76	4213.84	< 4402	< 5735.69
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							

PCC Plant Evaluation with Cement Factors

District: District 01 Facility: F-RRM1.02.601 - The Wells Group - Belle Expiration Date:
 Last Inspection: 11/14/2025 Sticker Expires: 05/14/2026 Standard Deviation: 653.58 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
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)
18	3000	1.533	3.175	590.68	3905.51	< 4633.75	< 4875.41
MAINTAIN CURRENT CEMENT FACTOR, 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
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)
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-MRM1.601 - The Wells Group - Winfield (Formerly Mozack) Expiration Date:
 Last Inspection: 11/24/2025 Sticker Expires: 05/24/2026 Standard Deviation: 756.09 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)
12	3000	1.576	3.429	890.92	6146.67	> 6054.96	= 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)
41	3000	1.5	3	681.76	5637.62	> 5045.28	= 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)
18	3000	1.533	3.175	631.65	5343.89	> 5005.49	= 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-TWG6.601 - The Wells Group - Logan Expiration Date:
 Last Inspection: 03/03/2026 Sticker Expires: 09/03/2026 Standard Deviation: 710.97 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
2301297-PCC	601.003.008.02 - Concrete, Class DC, With Fly Ash, Slag Cement, Natural SCM	5/3/2026	705	705

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)
11	4500	1.588	3.51	878.44	5894.96	< 6677.27	< 7583.32
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)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
59	3000	1.5	3	711.66	4067.49	< 5046.38	< 5134.98
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)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
18	4000	1.533	3.175	773.25	5185.39	< 5765.88	< 6455.07
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: 03/16/2026 Sticker Expires: 09/16/2026 Standard Deviation: 565.03 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
1465064-PCC	601.003.003.02 - Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	7/17/2024	545	498
2400605-PCC	601.003.003.02 - Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	03/20/2024	564	540.5
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	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)
29	3000	1.503	3.016	446.02	4704.83	> 4345.2	= 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)
16	3000	1.543	3.233	528.54	4995.83	> 4708.77	= 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)
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)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
14	4000	1.557	3.313	827.99	5289.18	< 5570.91	< 6743.13
MAINTAIN CURRENT CEMENT FACTOR, 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: 757.52 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
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	803.06	4204.59	< 4473.86	< 5409.18
MAINTAIN CURRENT CEMENT FACTOR, 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 Standard Deviation: 578.96 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
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 Standard Deviation: 564.99 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
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	587.93	3898.36	< 4554.71	< 4852.57
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: 568.12 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
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)
22	3000	1.518	3.096	596.38	3905.3	< 4526.82	< 4846.39
MAINTAIN CURRENT CEMENT FACTOR, 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
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)
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: 758.28 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
2200191-PCC	601.003.003.02 - Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	11/21/2025	564	564

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2400637-PCC	601.003.003.02 - Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	06/11/2027	564	658

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
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)	Average Strength (X)	(Fc + K1s)	(Fc+K1s)-X /200
10	3000	1.604	3.615	968.74	3785	< -1446.14	= 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)
25	4000	1.511	3.055	910.14	5375.22	< 6405.71	< 6780.48
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: 12/16/2025 Sticker Expires: 06/16/2026 Standard Deviation: 650.35 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
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)
10	4000	1.604	3.615	686.36	5100.92	< 6142.5	< 6481.19
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)
47	3000	1.5	3	709.82	4064.73	< 4823.7	< 5129.46
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: 01/13/2026

Sticker Expires: 07/13/2026

Standard Deviation: 622.62

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
2301618-PCC	601.003.003.02 - Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	08/11/2026	564	564
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	632
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)
14	3000	1.557	3.313	486.4	4645.71	> 4611.44	= 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)
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)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
12	4000	1.576	3.429	608.5	4959	< 5726.67	< 6086.55
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	4500	1.604	3.615	1041.4	6170.41	< 6217	< 8264.66
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: 02/23/2026

Sticker Expires: 08/23/2026

Standard Deviation: 767.13

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)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
63	3000	1.5	3	694.91	4042.36	< 4837.21	< 5084.73

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)
37	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)
76	3000	1.5	3	863.7	4295.55	< 4811.47	< 5591.1

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: 02/23/2026 Sticker Expires: 08/23/2026 Standard Deviation: 767.13 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)
18	4000	1.533	3.175	781.66	5198.28	< 6065.29	< 6481.77
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: 02/23/2026

Sticker Expires: 08/23/2026

Standard Deviation: 663.55

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)
47	3000	1.5	3	750.26	4125.39	< 4615.74	< 5250.78
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)
22	3000	1.518	3.096	756.25	4147.99	< 4538.33	< 5341.35
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	135.03	5485	> 4409.68	= 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: 03/16/2026 Sticker Expires: 09/16/2026 Standard Deviation: 581.04 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
2300368-PCC	601.003.003.02 - Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	2/17/2026	564	564

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2400628-PCC	601.003.003.03 - Concrete, Class B, Modified Strength	06/26/2024	800	753

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2500379-PCC	601.003.003.02 - Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	06/02/2028	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)
51	3000	1.5	3	557.09	3835.64	< 4426.54	< 4671.27
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
12	3000	1.576	3.429	616.27	5123.33	> 5113.19	= 0
MAINTAIN CURRENT CEMENT FACTOR, 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: 660.56

Rating: B

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)
15	3000	1.549	3.27	675.66	6864.62	> 5209.41	= 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)
55	3000	1.5	3	600.62	5898	> 4801.86	= 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	706

<----- 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	931.14	6678.46	< -4050.52	= 47
INCREASE CEMENT FACTOR BY 47 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: 654.84

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)
13	3000	1.565	3.365	443.5	5946.92	> 4492.38	= 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)
16	4000	1.543	3.233	1068.55	5648.77	< 6480	< 7454.62
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)
12	4000	1.576	3.429	728.38	5147.93	< 5605	< 6497.62
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)
59	4000	1.5	3	807.59	7580.83	> 6422.77	= 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 Standard Deviation: 811.06 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
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)
16	3000	1.543	3.233	823.41	4270.52	< 4964	< 5662.08
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: 03/06/2026 Sticker Expires: 09/06/2026 Standard Deviation: 717.02 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
2301349-PCC	601.003.003.01 - Concrete, Class B - Straight Cement	5/26/2026	564	517

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)	Average Strength (X)	(Fc + K2s)	X- (Fc+K2s)/200)
77	3000	1.5	3	756.52	6019.74	> 5269.56	= 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)	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-HMX4.601 - Heidelberg - McMechen

Expiration Date:

Last Inspection: 03/10/2026

Sticker Expires: 09/10/2026

Standard Deviation: 708.54

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	775.5

<----- 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)
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)
16	4000	1.543	3.233	529.08	4454	< -3183.63	= 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)
10	5500	1.604	3.615	1043.63	6583.75	< -3826.02	= 70.5
INCREASE CEMENT FACTOR BY 70.5 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: 03/10/2026 Sticker Expires: 09/10/2026 Standard Deviation: 750.77 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)
23	3000	1.515	3.081	710.71	4076.73	< 5168.26	< 5189.7
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	417.33	4646.44	< 5255	< 5364.67
MAINTAIN CURRENT CEMENT FACTOR, 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: 03/19/2026 Sticker Expires: 09/19/2026 Standard Deviation: 566.95 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
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)
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: 689.07 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
2300376-PCC	601.003.006.02 - Concrete, Class H, With Fly Ash, Slag Cement, Natural SCM	3/13/2026	648	601
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)
26	3000	1.508	3.044	424.96	4565.77	> 4293.58	= 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)
56	4000	1.5	3	907.75	5361.62	< 6059.8	< 6723.25
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: 02/24/2026

Sticker Expires: 08/24/2026

Standard Deviation: 780.87

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	951.01	5446.49	< 5752.5	< 6959.54
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)
24	3000	1.513	3.067	751.61	4137.19	< 4341.67	< 5305.19
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)
13	4000	1.565	3.365	780.93	5222.16	< 5316.15	< 6627.83
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: 02/26/2026 Sticker Expires: 08/26/2026 Standard Deviation: 670.12 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	477

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	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)
15	3000	1.549	3.27	402.39	4635.71	> 4315.82	= 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)
10	4000	1.604	3.615	864.38	5386.47	< 5825	< 7124.73
MAINTAIN CURRENT CEMENT FACTOR, 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: 656.72 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)
28	3000	1.505	3.024	582.44	3876.57	< 4672.22	< 4761.3
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-CRH2.03.601 - Central Supply - Elkins

Expiration Date:

Last Inspection: 02/25/2026

Sticker Expires: 08/25/2026

Standard Deviation: 746.28

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	568.5
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)
30	4000	1.501	3.008	841.24	6716.25	> 6530.45	= 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)
54	3000	1.5	3	627.88	3941.82	< 4589.63	< 4883.64
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)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
13	4000	1.565	3.365	529.41	4828.53	< 5454.62	< 5781.46
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-FMI5.601 - Fairfax Materials - PCC - Parsons Expiration Date:
 Last Inspection: 03/26/2025 Sticker Expires: 09/26/2025 Standard Deviation: 465.12 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
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	538.31	4957.14	> 4783.42	= 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: 465.12

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)
68	4000	1.5	3	428.99	6585	> 5286.97	= 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)
98	4500	1.5	3	472.16	5208.24	< 5900	< 5916.48
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)
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)
36	4500	1.5	3	591.33	6950	> 6273.99	= 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-FM13.601 - Fairfax Materials - PCC - Thomas Expiration Date:
 Last Inspection: 11/12/2025 Sticker Expires: 05/12/2026 Standard Deviation: 607.68 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
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: 922.4 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	658

<----- 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	3000	1.588	3.51	1183.91	4153.33	< -1119.95	= 94
INCREASE CEMENT FACTOR BY 94 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: 720.2

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	658

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
2200166-PCC	601.003.006.02 - Concrete, Class H, With Fly Ash, Slag Cement, Natural SCM	6/8/2025	632	608.5

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

Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
17	3000	1.538	3.202	823.52	4266.57	< 4599.33	< 5636.91
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)
21	4000	1.521	3.112	799.05	5215.36	< 6143.33	< 6486.64
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
30	4000	1.501	3.008	748.39	6512.5	> 6251.16	= 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: 647.44 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	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)
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)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
12	3000	1.576	3.429	745.61	4175.08	< 5517.5	< 5556.7
MAINTAIN CURRENT CEMENT FACTOR, 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: 03/09/2026 Sticker Expires: 09/09/2026 Standard Deviation: 490.54 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	591.5

Mix Design Number	Material Code / Class of Mix	Expired Date	Approved Cement Factor	Adjusted Cement Factor
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)
23	3000	1.515	3.081	588.85	4933.04	> 4814.25	= 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)
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-ECX1.601 - Eastern Concrete EAMCO-Beckley Expiration Date:
 Last Inspection: 08/11/2025 Sticker Expires: **02/11/2026** Standard Deviation: 696.45 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
2500303-PCC	601.003.003.02 - Concrete, Class B, With Fly Ash, Slag Cement, Natural SCM	01/17/2028	564	540.5

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)
17	3000	1.538	3.202	741.07	5629.44	> 5372.91	= 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)
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-CRH2.09.601 - Central Supply - Princeton

Expiration Date:

Last Inspection: 11/03/2025

Sticker Expires: 05/03/2026

Standard Deviation: 587.43

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)
21	3000	1.521	3.112	407.11	4556.19	> 4266.93	= 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)
10	3000	1.604	3.615	458.99	3736.22	< 4040	< 4659.25
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)
11	4000	1.588	3.51	318.7	5450	> 5118.64	= 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	909.3	5943.97	< 6786.67	< 7691.64
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: 574.73

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	658
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

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

Pieces of Data	Design Strength (fc)	Factor (K1)	Factor (K2)	Standard Deviation (s)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
25	3000	1.511	3.055	586.64	3886.41	< 4523.75	< 4792.19
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	457.94	5078.25	> 4373.82	= 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
13	4500	1.565	3.365	479.99	6446.15	> 6115.17	= 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)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
19	4000	1.528	3.151	707.52	5081.09	< 6021.43	< 6229.4
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)	(Fc + K1s)	Average Strength (X)	(Fc + K2s)
19	4000	1.528	3.151	551.85	4843.23	< 5548.57	< 5738.88
MAINTAIN CURRENT CEMENT FACTOR, PER SECTION 3.3 OF MP 711.03.26							